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Testimony on Water Availability Analysis for Trinity, Sacramento, and San Joaquin River Basins Tributary to the Bay-Delta Estuary

Submitted by
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and on behalf of
California Sportfishing Protection Alliance
and AquAlliance

October 26, 2012

for

Workshop #3
Analytical Tools for Evaluating the Water Supply, Hydrodynamic, and Hydropower Effects of the Bay-Delta Plan
November 13 and 14, 2012

The State Water Resources Control Board called for workshops to receive information from and discuss with participating parties the scientific and technical bases for considering potential changes to the 2006 Water Quality Control Plan for the San Francisco/Sacramento-San Joaquin Delta Estuary for Phase II of the Board's comprehensive review of this plan.

According to the State Board's public notice for these workshops, the prompts for Workshop 3 testimony are:

1. What types of analyses should be completed to estimate the water supply, hydrodynamic, and hydropower effects of potential changes to the Bay-Delta Plan?

2. What analytical tools should be used to evaluate these effects? What are the advantages, disadvantages and limitations of these tools?

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Water Availability Analysis
Workshop 3 Testimony, Bay Delta Plan
Submitted by California Water Impact Network,
California Sportfishing Protection Alliance, and AquAlliance

The California Water Impact Network, the California Sportfishing Protection Alliance, and AquAlliance (hereinafter, C-WIN) are pleased to submit this testimony to the State Water Resources Control Board. This testimony addresses the close linkage between the Board's public trust responsibilities on behalf of the State of California, its water quality control planning function, and its duty to regulate water rights in California. Water quality control planning efforts to date have led the Board to consider proportional tributary contributions needed to meet Delta inflow objectives from the Sacramento and San Joaquin River Basins to improve water quality and protect all beneficial uses, including fish and wildlife, in the Delta. The State Water Resources Control Board has authority over water rights in the Basins that would enable it to reallocate water usage and ensure compliance with the Board's new instream flow objectives.

Water availability analysis is an important method for modeling how the Board would implement new flow objectives. Our testimony illustrates the use of a planning-level water availability analysis for the Trinity River (much of whose flows are diverted to the Central Valley watershed of the Bay-Delta Estuary), and the major tributaries of the Sacramento and San Joaquin River Basins. We incorporate into the analysis the Basins' hydrologic variability, instream flow requirements based on the Board's 2010 public trust Delta flow determinations, and then operate publicly available water rights data and priorities on the divertable flows that remain in the system. We find that under public trust protective flow determinations, the promised water represented in water rights claims far exceed flow conditions available to these claims in most years.

We recommend for the Bay-Delta Plan's implementation program that the State Water Resources Control Board draw on its new flow determinations to increase the seasons during which rivers in the Bay-Delta Estuary's Central Valley watershed are fully appropriated, and push back the water rights priority date on which Term 91 curtailments are now based. Our water availability analysis suggests distinct parameters for both actions.

Finally, we conclude that the Board should use the Bay-Delta Plan process to tighten up its regulation of surplus water usage and export by the State Water Project and Central Valley Project to avoid permanently damaging Sacramento Valley groundwater resources. The Board's Delta flow determinations, coupled with comprehensive enforcement of water rights priorities, can help to protect both groundwater and surface water resources in the Sacramento Valley over the long term.

Government's Public Trust Responsibility

Governments have a permanent fiduciary responsibility and obligation to protect the public trust. In *National Audubon Society v. Superior Court* (1983) 33 Cal 3d 419, 441, the court held that "the public trust is more than an affirmation of state power to use public property for public purposes. It is an affirmation of the duty of the state to protect the people's common heritage of streams, lakes, marshlands and tidelands, surrendering that right of protection only in rare cases when abandonment of that right is consistent with the purposes of the trust." The act of appropriating water is an acquisition of a property right from the waters of the state, an act that is therefore subject to regulation under the state's public trust responsibilities.

The State Water Resources Control Board has invoked its public trust responsibilities in regulating the waters of California and now acknowledges that the public trust is one of its ongoing regulatory responsibilities. Its most publicly prominent instance came in Water Rights Decision 1631 (D-1631) in 1994. In D-1631, the Board balanced the needs of the City of Los Angeles for water supply from the tributaries of Mono Lake with the lake's own needs for water to sustain its ecosystem. It required Los Angeles to make releases from each of its tributaries that would sustain riparian ecosystems and help restore fish populations to the tributaries by prescribing lake level targets in a

specified time period. (State Water Resources Control Board 1994) The Board has also adopted regulations governing how it treats the public trust in matters of the appropriation of water in California. (State Water Resources Control Board 2011b: Article 14, Standard Permit Terms and Conditions)

The trial court in *United States v. State Water Resources Control Board* (1986, 182 Cal.App.3d 82) determined that the State Water Resources Control Board had the authority to modify an appropriative water right permit once it had been issued, and that it could reduce the US Bureau of Reclamation's Central Valley Project permits to gain compliance from the Bureau. But the trial court held new fish and wildlife objectives the Board had approved in Water Rights Decision 1485 (D-1485) in 1978 to be invalid because the Board failed to identify the *source* of its authority. Justice John Racanelli, the author of the subsequent appellate court decision cited above, stated that the source of the Board's authority to issue and enforce new fish and wildlife objectives such as those contained in Water Rights Decision 1485 (D-1485) was the Public Trust Doctrine:

> ...the state as trustee of the public trust retains supervisory control of the state's waters such that no party has a vested right to appropriate water in a manner harmful to the interests protected by the public trust. (182 Cal.App.3d 82, 149)

Stevens (2005) summarizes the present range of coverage that American and California law gives the public trust doctrine:

1. It applies to all navigable streams.
2. It applies to ecological preservation.
3. It applies to wetland areas.
4. It applies underground (citing the Waiahole decision from Hawai'i).
5. It applies to artificially enlarged waters.
6. It applies to wild animals, including fish.[1]

The Public Trust and Paper Water

In the next few years, the State Water Resources Control Board is expected to make several crucial decisions on California's water future. These decisions include:

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[1] The California Constitution also provides an absolute right to fish among the fundamental declared rights it accords all California citizens. Article I, Section 25 states:

> ARTICLE 1 DECLARATION OF RIGHTS
>
> Section 25. The people shall have the right to fish upon and from the public lands of the State and in the waters thereof, excepting upon lands set aside for fish hatcheries, and no land owned by the State shall ever be sold or transferred without reserving in the people the absolute right to fish thereupon; and no law shall ever be passed making it a crime for the people to enter upon the public lands within this State for the purpose of fishing in any water containing fish that have been planted therein by the State; provided, that the legislature may by statute, provide for the season when and the conditions under which the different species of fish may be taken.

In combination with California Fish and Game Code Section 5937, which provides that owners of dams must preserve fish populations downstream in "good condition", preservation of this right logically should be construed as an important aspect of the public trust responsibilities of government. It retains meaning as a right only when there exist sufficient fish to catch sustainably.

- Determining how to provide sufficient flows from the Sacramento and San Joaquin River's major tributaries to the Bay-Delta Estuary.
- Updating its 2006 Bay-Delta Water Quality Control Plan to include those new Sacramento and San Joaquin River flow and South Delta salinity objectives.
- Deciding whether to extend the water rights *permits* of the California State Water Project and the federal Central Valley Project, or instead *license* them at levels that represent reasonable and public trust protective water usage.
- Deciding whether and/or how to permit a "north Delta diversion"—a diversion that is now more familiarly known as the Peripheral Tunnels Project.
- Deciding whether and/or how to permit new reservoirs on the San Joaquin River and in the southwestern Sacramento Valley (and/or to raise existing dams to increase storage elsewhere) that would be added to the storage capacities of the Central Valley Project and the State Water Project.

As a regulatory agency, the State Water Resources Control Board is not known for making and holding to courageous or visionary decisions that protect beneficial uses of water throughout California. Their record of delay and incrementalism has contributed to the poor condition of the Bay Delta Estuary and the great rivers of its watershed, the great Sacramento and San Joaquin Rivers.

The State Water Resources Control Board has authority to make bold decisions and hold to them. (Cahill 2008)

The State Water Resources Control Board will need to balance protection of the public trust with other competing beneficial uses of water reliant on the Delta. The Board has already determined the flows that fish and other aquatic species need. (State Water Resources Control Board 2010: 114-123) In completing and implementing the Bay-Delta Plan, the Board's next step is to evaluate the feasibility of measures needed to protect public trust resources fully. (California Supreme Court 1983; Kibel 2011: 6) These steps will need to include: determination of flow needs of public trust resources, water rights reallocation, flow modification, benefit-cost analysis, and habitat restoration. In the process. key questions must be answered:

1. How does the State Water Resources Control Board intend to prioritize water use in terms of coequal goals, of public trust balancing? How does its long-established water rights priority system fit into this policy framework?

2. What does water supply reliability mean in an arid state where we have granted rights to far more water than actually exists? Should water supply reliability be conditioned upon specific requirements to maximize reclamation, reuse, conservation and development of alternative local sources of water?

3. Is the standard by which we measure water supply reliability the same for junior and senior appropriators? Do uses of water that require vast public subsidies have the same priority as uses that don't require subsidy of public funds? Are uses that internalize adverse impacts equal in priority to uses that externalize them?

4. Should the worth of water be confined only to its economic value in use? Or does water supply reliability apply to both public trust resource needs as well as consumptive uses (i.e., is legislation needed for better protection of public resources through water rights)?

5. Are statutory requirements to protect water quality and listed species equivalent to water supply reliability for lawns or surplus, subsidized, and non-food crops? Are food crops more

important than non-food commodities when it comes to allocating water? Does health and safety take precedence over certain agricultural uses of water?

6. Does efficient use of water have higher priority over wasteful and inefficient use? Is protection of the Bay-Delta Estuary as a "national treasure" and one of the world's great estuaries more valuable to society than irrigating impaired soils, that by their nature when irrigated, discharge prodigious quantities of salt and toxic wastes back to our waterways and aquifers?

Answers to these questions are central to resolving California's water problems.

The California Legislature consolidated the State of California's water rights and water quality control responsibilities in the State Water Resources Control Board in 1967. Since that time, the Board has considerable authority to grapple with these questions and arrive at answers and solutions from them. The Board has authority to:

- Plan for water quality control.
- Receive, condition, and approve new water rights applications as permits.
- Regulate and license water rights permits specifying the point of diversion, diversion flows, place of use, and purpose of use for water.
- Investigate pre-1914 and riparian water rights to determine whether such claims to divert and use water are legal, including follow-up enforcement against illegal uses when determined (discussed below).
- Investigate and enforce the state's prohibition of waste and unreasonable use and wasteful and unreasonable method of diversion of water under the California Constitution, Article X, Section 2.
- Protect the public trust. As an agency of the state, the Board is charged with ensuring the state of California carries out its fiduciary responsibility to protect air, running water, the sea, and the seashore, "these things that are common to all," as stated originally in Roman law (the Institutes of Justinian).

California's constitution promises water rights only up to what is a reasonable use. No one has a right in California to use water unreasonably, not even the federal government. (California Constitution, Article X, Section 2) The Public Trust Doctrine provides that no one has a vested right to appropriate water in a manner harmful to the interests protected by the public trust. (*National Audubon Society v. Superior Court*, 33 Cal.3d 419, 189 Cal.Rptr 346, 658 P.2d 709) And the dictionary definition of usufructuary rights, of which both riparian and appropriative water rights are examples, indicates that a fundamental principle of usufruct is that it connotes only a right to *use* a resource like water, not to waste or use it unreasonably. The State Water Resources Control Board, in taking up all of the key questions we outline above, will be deciding whether and how California's abundant legal authorities apply to the Bay-Delta Estuary's Central Valley watershed.

The Public Trust and Proportional Delta Inflows

In mid-2009, the State Water Resources Control Board updated its review of the Water Quality Control Plan which its Water Right Decision 1641 (D-1641) implements. The Board took the position that to change its water quality and flow criteria it needed more scientific information about flows reasonably needed to protect fish and wildlife beneficial uses (State Water Resources Control Board, 2009: 17). Its impetus to consider making changes at that time included pronounced fisheries declines among both open water resident and migratory fish, and the still-unfolding impacts of climate change and its impacts on the Bay-Delta estuarine system (State Water

Resources Control Board, 2009: 9). The California Department of Fish and Game sought to build a salmon survival model to assist the Board's need for additional information. (California Department of Fish and Game 2010)

Later in 2009, the California Legislature directed the State Water Resources Control Board to prepare a report on Delta flow criteria that would "develop new flow criteria for the Delta ecosystem necessary to protect public trust resources" and in so doing "use the best available scientific information." The Legislature directed the Board to gather the information as part of an "informational proceeding" rather than through an evidentiary hearing. And the Legislature charged the Board with including volume, quality and timing of water necessary for the Delta ecosystem under different conditions (California Water Code: Section 85086(c)).

The Board produced its Delta flow criteria report after taking detailed testimony on the best available science for key fish species and ecosystems. The report identified a set of broad flow regimes for upstream tributaries providing inflow to the Bay-Delta Estuary that fish need to survive and recover. They represent the Board's consideration of the best available fishery and hydrologic science it considered during 2010 addressing the question: what flows do fish need? The Board confirms this when it stated in a footnote, "...the flow criteria developed in this proceeding are intended to halt population decline and increase populations of certain species," and acknowledged that, "Recent Delta flows are insufficient to support native Delta fishes for today's habitats….Flow and physical habitat interact in many ways, but they are not interchangeable." (State Water Resources Control Board 2010: 5, 120)

The Board states that the flow criteria "must be considered" in context:

- The flow criteria do not consider any balancing of public trust resource protection with public interest needs for water.
- The State Water Board does not intend that the criteria should supersede requirements for health and safety such as the need to manage water for flood control.
- There is sufficient scientific information to support increased flows to protect public trust resources; ***while there is uncertainty regarding specific numeric criteria, scientific certainty is not the standard for agency decision making.*** (State Water Resources Control Board 2010: 4; emphasis added)

The Board's flow determinations are:

- 75 percent of unimpaired Delta outflow from January through June.
- 75 percent of unimpaired Sacramento River inflow from November through June.
- 60 percent of unimpaired San Joaquin River inflow from February through June.
- Increased fall Delta outflow in wet and above normal years.
- Fall pulse flows on the Sacramento and San Joaquin Rivers to stimulate migrating fish.
- Flow criteria in the Delta interior to help protect fish from mortality in the central and southern Delta caused by operations of the state and federal water export pumps.

In essence, these flow determinations represent the Board's answer to the question, "what flows do fish need in the Central Valley watershed and the Bay-Delta Estuary?" The State Water Resources Control Board's 2010 Delta flow criteria report acknowledged that protective Delta outflows start with protective tributary inflows to the Delta. The Board's Delta inflow criteria rely on a percentage of unimpaired flow measure, which enables the flow criteria on the Sacramento and San Joaquin rivers to more closely mimic their natural hydrographs than now occurs.

For the San Joaquin River, the State Water Resources Control Board approved its determination that 60 percent of unimpaired flow from February through June for the river basin would protect juvenile Chinook salmon during their peak emigration period. For the Sacramento River, the Board adopted the criterion of 75 percent of unimpaired flow from November through June. (This is because numerous runs of migratory salmon use the Sacramento River Basin for more of the year.) These constrained periods would also benefit the rearing period of juvenile salmon in the basin's major tributaries upstream. The Board also adopted in that report (2010) a fall season Delta inflow criterion calling for an average flow of 3,600 cubic feet per second for 10 days sometime during late October.

Nearly all scientists testifying to the Board in March 2010 agreed that mimicking the natural hydrograph (in shape if not in magnitude and volume of flow) is necessary to improve conditions for native fish species, and to counter invasive species in the Delta. Existing Board water quality and flow objectives intended to protect fish and wildlife beneficial uses in the south Delta are not working, as shown in abundant evidence presented to the Board at its hearings for the Delta Flow Criteria report. The Board includes much of that data in its report. (State Water Resources Control Board 2010) C-WIN provide a brief evaluation of the Vernalis Adaptive Management Plan to supplement this record of failure in Appendix A to this testimony.

In August 2010, the State Water Board approved these currently nonbinding Delta inflow determinations for the Sacramento and San Joaquin rivers. (State Water Resources Control Board 2010: 114-123) The State Water Resources Control Board observed that using such flow criteria would mean that "to achieve the attributes of a natural hydrograph, the criteria are advanced as a percentage of unimpaired flow on a 14-day average, *to be achieved on a proportional basis from the tributaries to the San Joaquin River.*" (State Water Resources Control Board, 2010: 120, emphasis added) The Board makes an important point that mimicking natural hydrograph and improving prospects for species recovery depends on achieving proportional flow allocations from all the major tributaries. Proportional tributary contributions would be needed to implement the Board's broader Delta inflow criteria. The Board will need to answer key questions including: what should those proportions be, how should responsibility for them be assigned, and who will be responsible for providing them? And: when will the upper San Joaquin River be included by the Board in making these determinations? (Right now, the Board excludes the upper San Joaquin River from its Bay-Delta Estuary planning deliberations. C-WIN evaluates the Board's stance in Appendix B.)

The question for the Board is how to do proportional flows *legally.* Proportional tributary contributions from Delta inflow are not new. In 1992, the California Department of Fish and Game proposed a method to identify tributary contributions to Delta inflows based on the pro rata share of unimpaired runoff each tributary generates to the Delta, as identified in the California Department of Water Resource's Bulletin 120 each year (California Department of Fish and Game, 1992). Other allocation methods could be devised as well, such as one based on reservoir storage on these same tributaries. The State Water Board in its Draft Water Right Decision 1630 presented such a method, but which excluded contributions from the San Joaquin River above Mendota Pool (State Water Resources Control Board, 1992: Tables IV and V).

Proportional tributary contributions needed to fulfill Delta inflow determinations from the Trinity River, and the major tributaries of the Sacramento and San Joaquin River Basins will require changes to the water rights of major water users in these Basins. The State Water Resources Control Board has authority over water rights to reallocate water usage and ensure compliance with the Board's Delta inflow objectives.

Paper Water Means Boundary Disputes and Clouded Titles

Property is often legally conceived as a bundle of rights representing "investment-backed expectations" of a future stream of benefits accruing to its owner, usually in the form of money. Water rights are a form of property, conveying to their owners rights to use water from a stream. Unlike real property in land, however, we have a situation in which far more in rights to use water have been granted by the state or claimed by right holders than Nature and reality actually provide.

California's modern water code and its body of water rights case law is the result of more than a hundred and sixty years of legislation and legal precedent. Riparian water rights are the most paramount rights, followed by pre-1914 appropriative rights and, lastly, post-1914 appropriative rights, as determined by the seniority requirements of first-in-time-and-use.

But despite this accumulated legal tradition, human promises of water exceed Nature's provisions. A shorthand description of this condition is "paper water." The paper water problem in the area of water and rivers in California has close analogies in concepts like "clouded title," and "boundary dispute" for a piece of real property (say, a house, or a plot of land) that has more than one owner claiming the same piece or portion of ground. Typically, boundary disputes are resolved by one or more disputants engaging the services of a surveyor to establish where the boundary is actually located. From there, the owners have a common set of facts on which they may agree to resolve their boundary dispute.

"Clouded title" has relevance here as well. A clouded title means the ownership of a title in water has some defect or potential defect arising from a competing claim for the same source of water.

One of the earliest recognitions of the problem of paper water in California occurred over a century ago and helps illustrate the clouded condition of paper water. In 1900, Frank Soulé, a professor of civil engineering at the University of California, was retained by the US Department of Agriculture's Office of Irrigation Investigations to study water rights claims in the San Joaquin River basin. Soulé found that the San Joaquin River's average winter and spring months' flows were approximately 5,000 to 6,000 cubic feet per second. In drier late summer and fall months, flows could get as low as 150 cubic feet per second. Soulé researched water rights claims to all tributaries of the San Joaquin River watershed to see how they matched up with flows in the river. Actual flows from the 1895-1909 period averaged about 2.02 million acre-feet, according to state records. (State Water Resources Board 1951: Table 62) He visited the recorders' offices for Stanislaus, Merced, and Fresno counties and itemized 315 claims to San Joaquin River waters totaling 36,571,471 miners inches of flow (there are 50 miners inches to a cubic foot per second). This converts to 731,429 cubic feet per second. Stretched out over a year (Soulé did not specify the seasons for which the claims were made), this translated into an annual claim of water rights of 529.9 million acre-feet of water, over 260 times greater than average flow of the San Joaquin River in that period. For an eight-month irrigation season of about 246 days, such flows would amount to 356.9 million acre-feet, nearly 180 times greater than San Joaquin River flows. These, Soulé contended, were the "definite claims," ones that had well-defined diversion points and amounts claimed. Six separate individuals claimed "all the water flowing in the San Joaquin River," a definite claim, if exaggerated. His summary for the San Joaquin did not include claims to the Fresno and Chowchilla rivers, which are much smaller watersheds, but the grandiosity continued there. On the Fresno River, some 670,799 miner's inches were the subject of 50 claims (about 13,416 cubic feet per second or 9.7 million acre-feet a year), and on the Chowchilla just 14 claims aggregated to 31,008 cubic feet per second (or about 22.5 million acre-feet annually). (Soulé 1901: 222, 232)

Clouded titles in water have been allowed to fester since before Professor Soulé began studying the problem in 1900. Failure by the State of California to quiet titles to water since assuming authority

for appropriative water rights in 1914 contributes untold expectations for benefit streams that fuel controversy in California water resources planning and development ever since.

C-WIN is not a lone contemporary voice on the problem of paper water. In September 2008, State Water Resources Control Board staff informed the Delta Vision Blue Ribbon Task Force about water rights, use, and flows in the Delta watershed. It stated in part:

- The "total face value of the approximately 6,300 active water right permits and licenses within the Delta managed by the State Water Board, including the already assigned portion of state filings, is approximately 245 million AFA [acre-feet annually]." Our organizations note that this 245 million acre-feet of face value in water rights was permitted by the Board and its predecessors in the Central Valley watershed (including imports from watersheds like that of the Trinity River). (State Water Resources Control Board 2008)

- Face value "does not include pre-1914 and riparian water rights." Riparian water rights, in the absence of some form of watershed adjudication, are usually unquantified but nonetheless require real, wet water. (State Water Resources Control Board 2008) And,

- That "the total face value of the unassigned portion of state filings for consumptive use (excluding state filings for the beneficial use of power) within the Delta watershed is approximately 60 million [acre-feet annually]." These are claims the State has filed to reserve water for further expansion of the State Water Project. (State Water Resources Control Board 2008; see also Appendix C.)

Other matters exacerbate the paper water problem:

- The SWRCB does not know how much water is actually used (and by whom) since state law has yet to require full accounting of either surface or ground water use.

- The SWRCB does not know the extent of paramount riparian or senior pre-1914 water rights either.

- Climate change is likely to alter the timing and reduce the volume of runoff into California's rim dams and overall state and federal water systems. (Knowles and Cayan 2002) It is also likely to decrease natural groundwater recharge as well, which would further reduce runoff volumes where river reaches benefit from groundwater inflows.

- Increased cold water pools and groundwater support from gaining streams will be needed to maintain water temperatures below rim dams according to estimates by the SWRCB and Department of Fish and Game of the increased inflow and outflow necessary to protect rivers and the Delta public trust resources. (California Department of Fish and Game 2010: 51, Table 5)

Given these constraints, the obligation to achieve a public trust balancing of water supply reliability with fish and ecosystem survival cannot rest on maintenance of existing levels of supply from either Delta exports or the rim dams on all major Central Valley tributaries in the Delta watershed. The State Water Resources Control Board must use its water rights authority in the service of meeting these water quality challenges on behalf of public trust resources.

The Delta Watermaster acknowledges the problem of paper water in a recent report on the State Water Resources Control Board's role in the Delta Stewardship Council's Delta Plan process (Wilson 2011). He expresses concern, however, that "the face value of water rights is not a sufficient

measure of water that can be used to determine the over-allocation of water in the [Delta] watershed." He cites four main reasons for his concern:

- The face value of many water rights are for nonconsumptive uses, such as hydropower.
    - **C-WIN Response:** As much as possible, water availability analysis should factor out water rights claims that are primarily devoted to nonconsumptive uses and hydropower generation in particular. C-WIN's analysis factors out all single-purpose hydropower generation water rights claims, whether pre- or post-1914. Where multiple purpose of use claims include hydropower generation, we assume these rights are still primarily consumptive use claims, especially when irrigation is one of the other purposes of use for which claims are made. Hydropower generation is considered incidental to the other consumptive uses.

- The face value represents a maximum possible water diversion, which is far greater than what is actually used;
    - **C-WIN Response:** We agree that face value often represents a maximum possible diversion (and/or storage amount). We also agree that it may be far greater than what is actually used in many cases. But C-WIN's review of water right claims shows that some rivers' claims far exceed maximum unimpaired flows and even reservoir capacity on that river. (The Trinity River is a good example of this.) This is less a criticism of face value than an acknowledgement of paper water by the Delta Watermaster. Nor does it justify continuation of the practice by the State Water Resources Control Board. Since the maximum possible flow (and use) can occur only relatively rarely in California's hydrology, C-WIN suggests that this extra increment of claims be eliminated because it will occur in the future with even less frequency than now occurs. Reliable rights are only meaningful when they can be exercised with relative frequency.

- Permit/license terms, such as those for protection of instream uses, further reduce below the face value the amount of water that can be diverted;
    - **C-WIN Response:** The State Water Resources Control Board needs to continue having some standard method for quantifying the value of water rights as property. This is the only way that increments of title to water as property can be described and titles cleared or quieted in the event of dispute. Moreover, quantified water rights are the only way to conduct reality-based water resources planning and development. This extends to employing a standard method for quantifying and measuring instream flows that benefit public trust resources. If the Board and Delta Watermaster are to enforce instream flows, they must quantify instream flow commitments and ensure that they are fulfilled *prior* to the exercise of permitted or licensed water rights claims.

- Water, when applied, is typically not consumed up to the full face value and the same water (return flow) is often used multiple times as it runs downstream.
    - **C-WIN Response:** While C-WIN acknowledges the reality of return flow in diversion of water for consumptive irrigation uses, there is no consistently available data that measures the volume and occurrence of return flow to rivers. Some estimates, both recent (California Department of Water Resources 2005: water balances for Sacramento and San Joaquin River Basins) and historical (Wiel 1928: 259) put return flow at between 60 and 65 percent of originally diverted volumes. Of course, the reality of return flow, however, means that river flow can decrease by as much as a third of diversion quantities each time it is applied; the more frequently water is diverted to consumptive use, the sooner surface flows are depleted in the immediate

> river reach downstream. Return flows do not reach the river from which they were diverted instantaneously. Once diverted there occurs a time lag between the diversion and its application, and when water actually returns to the river, and even then, it may only reach the river in small increments, depending on the surface return flow and/or subsurface transmissivity getting back to the river. Meanwhile, the diverted water is gone from the river, thereby depleting its flow until some later time and lower location. If return flow is truly important to determining water availability and avoiding boundary disputes and clouded water titles, then California needs to invest in getting data from each watershed that quantifies the volume, timing, and duration of return flow, instead of ignoring it. (State Water Resources Control Board 1983: 9-10)

C-WIN's methodology recognizes each of these facets of "face value" or face amount of water rights. Unfortunately, the Delta Watermaster's remarks do not clarify whatever else it is that face value quantities in water rights are supposed to positively describe. If the quantities in water rights are not relevant to face value, then on what basis can separable, stable, and reliable rights to water use be analyzed and judged? The Watermaster acknowledges that "while actual water use may be only a fraction of the face value of water rights, the state's water supplies have been over-allocated in many areas."[2] (Delta Watermaster 2011b: 5) C-WIN shows in this testimony that it is possible to use the "data" of water rights in combination with data on flows and diversions to generate a consistent and meaningful picture of the problem of overallocation of water supplies and rights in the San Joaquin River Basin. Our water availability analysis illustrates the usefulness of having *some idea* of the magnitude of the paper water problem as compared with having *no idea*. All of California needs better data on all facets of the problem of paper water.

Tables 1 and 2 provide static (snapshot) views of total water rights in the Trinity, San Joaquin River and Sacramento River Basins. Total water rights reported in these two tables are for consumptive uses. Hydropower generation water rights have been excluded from this analysis.

In Table 1, average annual unimpaired flow for the San Joaquin River Basin is about 6.2 million acre-feet compared with 32.7 million acre-feet of consumptive water rights claims. The ratio of total claims to average unimpaired flow for the San Joaquin Basin is 5.3 acre-feet of consumptive use claims to every acre-foot of unimpaired flow in the Basin. About 49 percent of total consumptive water claims are by riparian and pre-1914 claimants, while 51 percent is by post-1914 claimants (that is, permits and licenses) regulated by the State Water Resources Control Board.

Specifically on the major tributaries of the San Joaquin River Basin, the ratio of total consumptive use claims to unimpaired flow ranges from about 5.6 on the Stanislaus to 6.3 acre-feet of claims to every unimpaired acre-foot of flow on the San Joaquin River (including valley floor and upper watershed claims).

In Table 2, average annual unimpaired flow in the Sacramento Valley (essentially, average Sacramento River inflow to the Delta) is about 21.6 million acre-feet. Consumptive water rights claims are estimated at about 120.6 million acre-feet. The ratio of total consumptive use claims to averge unimpaired flow in the Sacramento River Basin is about 5.6 acre-feet of claims per acre-foot of unimpaired flow. Ratios of claims to unimpaired flow to range from 2.2 on the Yuba River to 6.8 on the Trinity River.

[2] The Delta Watermaster suggests that for the Delta the process for determination of fully appropriated streams from the Water Code Sections 1205 through 1207 be used (p. 5).

Table 1
Consumptive (Irrigation) Water Rights Summary for San Joaquin River Basin

Flows and Consumptive Water Rights	Thousands of Acre-Feet				
	Stanislaus River	Tuolumne River	Merced River	San Joaquin	Basin Total
Average Annual Unimpaired Flow	957	1,851	956	1,728	6,181
Total Consumptive Water Right Claims	5,318	11,015	5,495	10,828	32,656
Ratio of Total Claims to Unimpaired Flow	5.56	5.95	5.75	6.27	5.28
Total Riparian & Pre-1914 Claims	1,401	8,185	4,525	2,014	16,125
Ratio of Riparian & Pre-1914 Claims to Unimpaired Flow	1.46	4.42	4.73	1.17	2.61
Total Post-1914 Claims	3,917	2,831	970	8,814	16,532
Ratio of Post-1914 Claims to Unimpaired Flow	4.09	1.53	1.01	5.10	2.67

Sources: State Water Resources Control Board (e-WRIMS); Public Record Act responses from various public water and irrigation districts; California Water Impact Network. Sum of major tributaries' unimpaired flow does not equal Valley total due to omission of other watersheds from the table.

Table 2
Consumptive (Irrigation) Water Rights Summary for Trinity and Sacramento River Basins

Flows and Consumptive Water Rights	Thousands of Acre-Feet				
	Trinity River	Feather River	Yuba River	American River	Sacramento Valley Total
Average Annual Unimpaired Flow	1,283	4,370	2,287	2,621	21,619
Total Consumptive Water Right Claims	8,725	15,717	5,093	9,847	120,571
Ratio of Total Claims to Unimpaired Flow	6.80	3.60	2.23	3.76	5.58
Total Riparian & Pre-1914 Claims	134	3,855	92	286	47,883
Ratio of Riparian & Pre-1914 Claims to Unimpaired Flow	0.10	0.88	0.04	0.11	2.21
Total Post-1914 Claims	8,591	11,863	3,596	9,561	72,688
Ratio of Post-1914 Claims to Unimpaired Flow	6.70	2.71	1.57	3.65	3.36

Sources: California Department of Water Resources, 2007; State Water Resources Control Board (e-WRIMS); Public Record Act responses from various public water and irrigation districts; California Water Impact Network. Sum of major tributaries' unimpaired flow does not equal Valley total due to omission of other watersheds from the table. Trinity River is included because a large portion of its runoff is exported to the Sacramento River via federal Central Valley Project facilities.

On a basin-wide basis, riparian and pre-1914 water claims account for about 40 percent of total consumptive use claims of 120.7 million acre-feet, and post-1914 claims (permits and licenses) in the Sacramento River Basin amount to about 60 percent of total consumptive use claims.

The largest water claims on Sacramento River Basin tributaries belong to the Feather River and the American River. The mainstem Sacramento (which is incorporated into the total for the Valley) includes the Pit and McCloud rivers and numerous small creeks that enter it from the east and west. C-WIN estimate that the largest component of pre-1914 water rights claims is held by the Glenn-Colusa Irrigation District. This District claims 26 million acre-feet in rights to divert directly from the Sacramento, as well as another 12 million acre-feet in rights from west side creeks.

On the Trinity River, the US Bureau of Reclamation is a significant claimant of post-1914 water rights, and given the small amount of riparian and pre-1914 water rights claims on the Trinity, the Bureau's Trinity River rights are reliable, as conditioned and limited by the Trinity River Record of Decision. (US Department of the Interior 2000) The Trinity's ratio of total consumptive claims to average unimpaired flow is 6.8 acre-feet of claims to every acre-foot of unimpaired flow.

There is another, more dynamic approach that we also include in this testimony to characterize excess claims to water use relative to flows. This planning-level analysis of water availability incorporates into the model hydrologic variability, instream flow requirements and publicly available water rights priorities on the divertable flows that remain in the system.

Applying Water Availability Analysis

In Tables 3A and 3B and accompanying charts, we present results of applying both a diversion cap (derived from the State Board's 2010 Delta flow determinations) and the water rights priority system in the manner that the State Water Resources Control Board is legally authorized to proceed. The unimpaired flow hydrology for this analysis was obtained from the California Department of Water Resources (2007). This analysis proceeds from the basic water rights premises that:

1) Instream flows needed to meet water quality and flow objectives have top priority.
2) When applying water rights, riparian rights are paramount, followed by—
3) Pre-1914 water rights claim water based on seniority date, followed by—
4) Any water left over is provided to junior water rights holders, in order of priority date (whether pre-1914 rights or post-1914 permits and licenses).

Detailed model results, water rights, and flow data employed in the analysis are found in Appendix D. Assumptions embedded in the method are itemized in Appendix E of this report.

To apply the water rights priority system in the context of providing new Delta inflows from the major tributaries, C-WIN's analysis builds in a range of flows from the 10^{th} through 90^{th} percentiles of the 82-year unimpaired flow hydrology available from the California Department of Water Resources (2007). 25^{th}, 50^{th} (median), and 75^{th} percentile (quartile) flows are also considered. C-WIN's analysis summarizes total regulated period unimpaired flow, the Delta inflow contribution, and calculates a "diversion cap." (See Appendices D.1, D.2, and E.)

Water rights priorities are then assigned to allocate the diversion cap flows for the regulation period to paramount riparian and senior water right holders first. Detailed tables of our model results are provided in Appendix D.1 for the Trinity and the major Sacramento and San Joaquin River Basin tributaries. On the major tributaries, there are generally few significant water rights holders, and relatively small blocs of riparians may be known and allocated flows prior to pre-1914

Table 3A
Summary of Water Availability Analysis Results Incorporating Water Rights Claims for Major Tributaries of the San Joaquin River Basin

River/ Instream Flow Objective	Annual Total		
	Riparians and Senior Pre-1914 Right Holders	**Major Water Right Claimants**	**Other Junior Major Claimants**
Stanislaus	**Various, including Tuolumne Utilities District**	**Oakdale & South San Joaquin Irrigation Districts**	**US Bureau of Reclamation**
40% Diversion Cap	29 TAF in all percentile flows.	198 to 758 TAF in all percentile flows.	81 to 250 TAF in the 50th to 90th percentile flows.
Tuolumne	**Various, including Tuolumne Utilities District**	**Turlock Irrigation District, Modesto Irrigation District**	**City & County of San Francisco**
40% Diversion Cap	23 TAF across all percentile flows.	408 to 1,662 TAF across all percentile flows.	95 TAF in only the 90th percentile flows.
Merced	**Various, including Gallo interests**	**Merced Irrigation District**	**Not applicable**
40% Diversion Cap	218 to 283 TAF across all percentile flows.	5 to 594 TAF from 40th to 90th percentile flows, about 14% of all claims.	Not applicable
San Joaquin	**Below Friant Dam, and along Fresno Slough**	**San Joaquin River Exchange Contractors**	**US Bureau of Reclamation**
40% Diversion Cap	172 TAF in all percentile flows.	248 to 817 TAF in all percentile flows.	89 to 413 TAF in 75th to 90th percentile flows.

Sources: California Department of Water Resources, 2007; State Water Resources Control Board, 2010, 2012; other primary and secondary sources compiled by the California Water Impact Network. See Appendix D for details of data and supporting model results.

right holders. Pre-1914 water right claims tend to comprise the majority, or in most cases exceed the unimpaired flows in most (and in some cases, all) decile flows reported in the analysis.

Table 3B
Summary of Water Availability Analysis Results Incorporating Water Rights Claims for the Trinity River and the Major Tributaries of the Sacramento River Basin

River/ Instream Flow Objective	Annual Total		
	Riparians and Senior Pre-1914 Right Holders	**Major Water Right Claimants**	**Other Junior Major Claimants**
Trinity	**Various, small claimants**	**US Bureau of Reclamation**	**Not applicable**
25% Diversion Cap	134 TAF in all percentile flows.	77 to 454 TAF across all percentile flows.	Not applicable.
Sacramento River above Feather River Confluence	**Various, including Anderson-Cottonwood ID and Glenn Colusa ID**	**Early Post-1914 to early 1927 claimants**	**CVP and Feather River Project Filings from 1927 through 1961**
25% Diversion Cap	2,094 to 5,983 TAF ranging across all percentile flows.	0 TAF across range of all percentile flows.	0 TAF across range of all percentile flows.
Feather River	**Western Canal WD and Joint Water Districts, adjudication decrees**	**South Feather and Thermalito 1920s Rights**	**DWR 1927, 1951, and 1956 Claims**
25% Diversion Cap	729 to 1,972 TAF ranging across all percentile flows.	4 to 34 TAF from 20th to 90th percentile flows.	7 to 236 TAF in all percentile flows.
Yuba River	**Various, including Nevada ID, City of Nevada City**	**Nevada ID and Yuba Co WD 1920s Rights**	**Yuba County Water Agency 1927 Claims**
25% Diversion Cap	258 to 1,004 TAF ranging across all percentile flows.	10 to 12 TAF only at 25th to 80th percentile flows.	20 to 81 TAF among 50th to 80th percentile flows.
Bear River	**Various, including Nevada ID**	**Camp Far West and Nevada ID Claims**	**South Sutter Water District Claims**
25% Diversion Cap	26 to 92 TAF ranging across all percentile flows.	1 to 54 TAF across all percentile flows.	4 to 9 TAF from 50th to 90th percentile flows.
American River	**Various, including San Juan Water District, Nevada ID and City of Sacramento Post-1914 Claims**	**Georgetown Divide PUD and Placer County Water Agency**	**US Bureau of Reclamation**
25% Diversion Cap	291 to 1,006 TAF ranging across all percentile flows.	8 to 183 TAF from 50th from all percentile flows.	9 to 139 TAF in all percentile flows.

Sources: California Department of Water Resources 2007; State Water Resources Control Board 2010 and 2012; other primary and secondary sources compiled by the California Water Impact Network. See Appendix D for details of data and supporting model results.

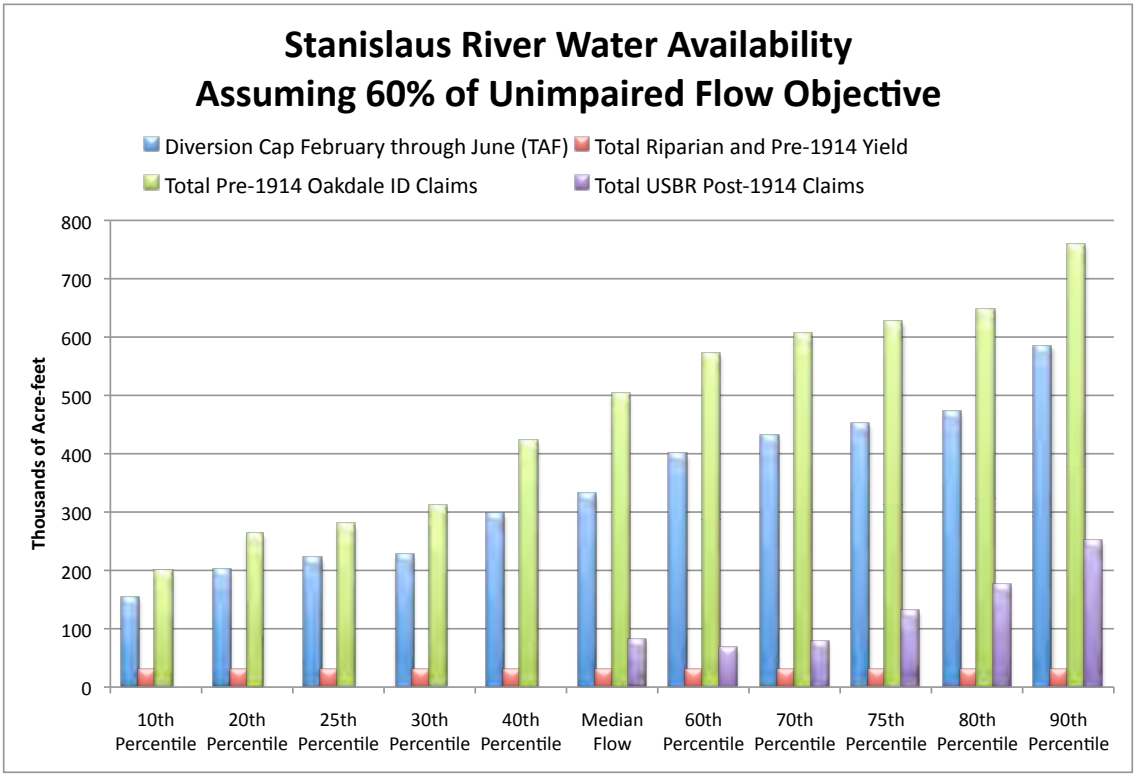
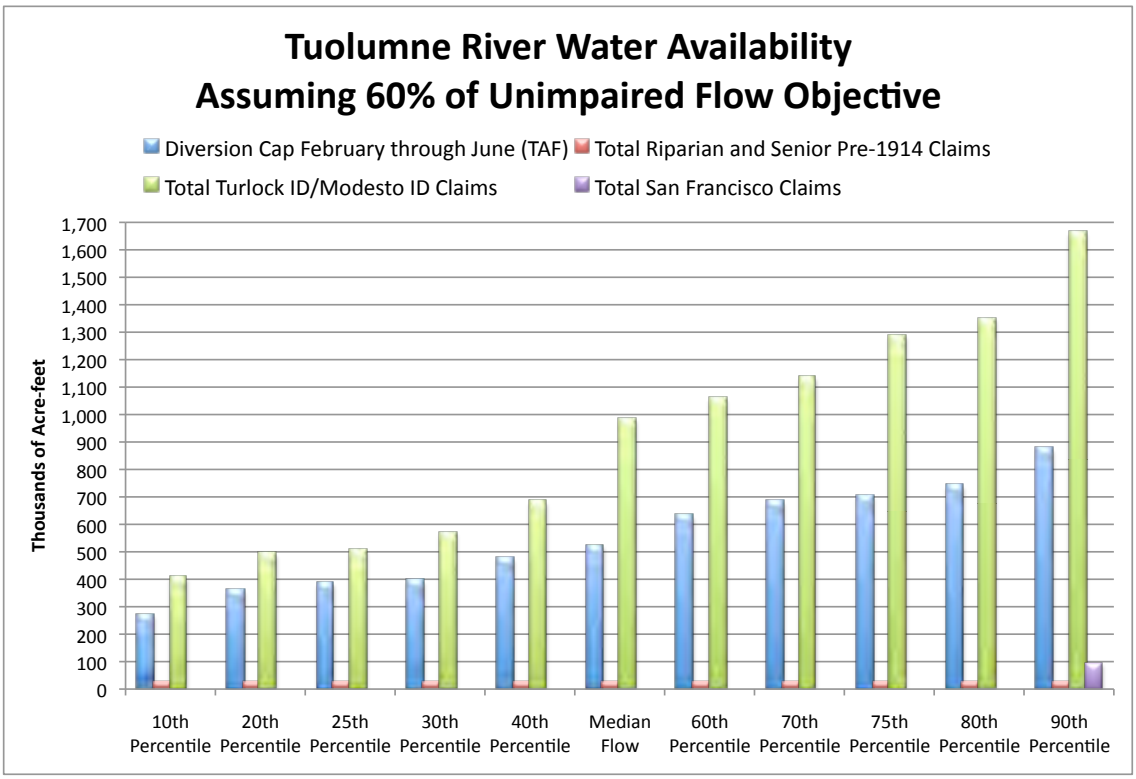
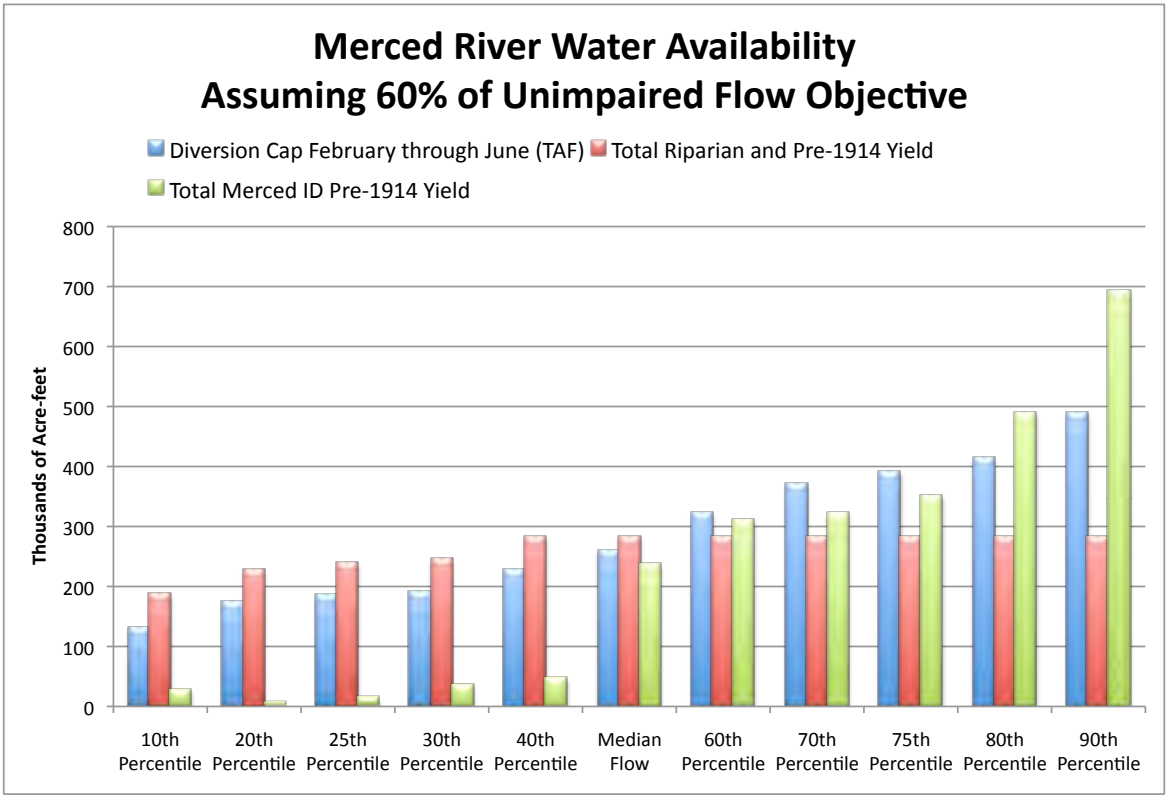


Figure 1, above. Figure 2, below.





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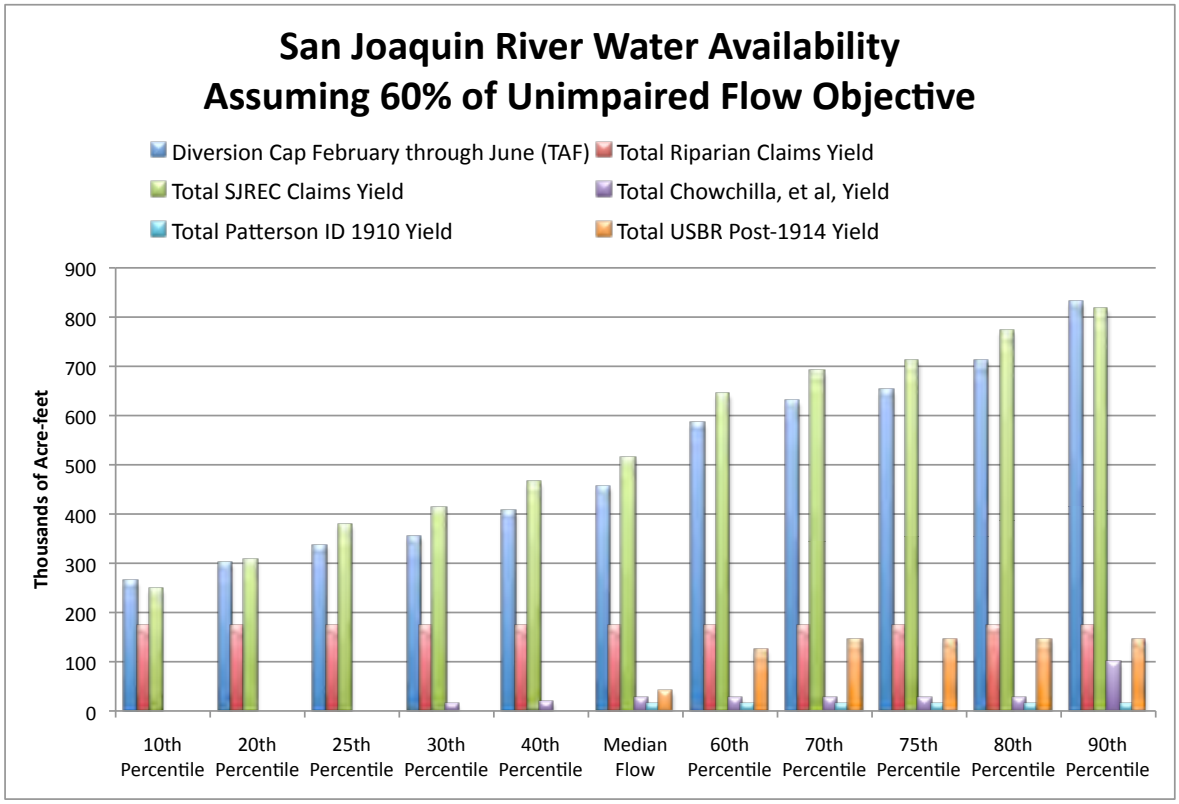

Stanislaus River (Figure 1)

Implications: Under strict application of both the 40 percent diversion cap and the water rights priority system in the Stanislaus River watershed, the US Bureau of Reclamation's water rights for New Melones Reservoir yields only a small fraction of Bureau claims in actual supplies.

Tuolumne River (Figure 2)

Implications: Under strict application of both the 40 percent diversion cap and the water rights priority system, the City and County of San Francisco would have reliable rights to water only in the wettest 10 percent of flows.

Merced River (Figure 3)

Implications: Under strict application of the water rights priority system to the 40 percent diversion cap, Merced Irrigation District's pre-1914 water rights exceed its post-1914 claims significantly, but are junior to a large amount of riparian and senior pre-1914 right holders.

San Joaquin River (Figure 4)

Implications: Only the small riparian allocations along the upper San Joaquin River would have fully reliable flows. The Exchange Contractors would have full claims on flows about 30 percent of the time (at the 70th percentile flows and above). The Bureau of Reclamation would not receive allocations except in the wettest 30 percent of years at all, and would receive its full allocation no more than about 10 percent of the time.

Trinity River (Figure 5)

Implications: Riparian and pre-1914 water right holders on this river system are few. The Bureau's post-1914 water rights to develop Trinity Reservoir and Lewiston Dam, and the hydropower complex linked to Keswick Dam along Clear Creek are the dominant water rights on the Trinity River. As noted in Table 2, however, the consumptive use rights alone appear to be quite excessive relative to Trinity River's unimpaired flow hydrology.[3]

Sacramento River Above Feather River Confluence (Figure 6)

Implications: Because of large pre-1914 water rights claims by Glenn-Colusa Irrigation District along the Sacramento River, no water would be available to the US Bureau of Reclamation, except from Trinity River exports. Strict application of this pattern of water rights claims would dramatically reduce water available for export from the Sacramento River Basin and potentially undermine the San Joaquin River Exchange Contract.

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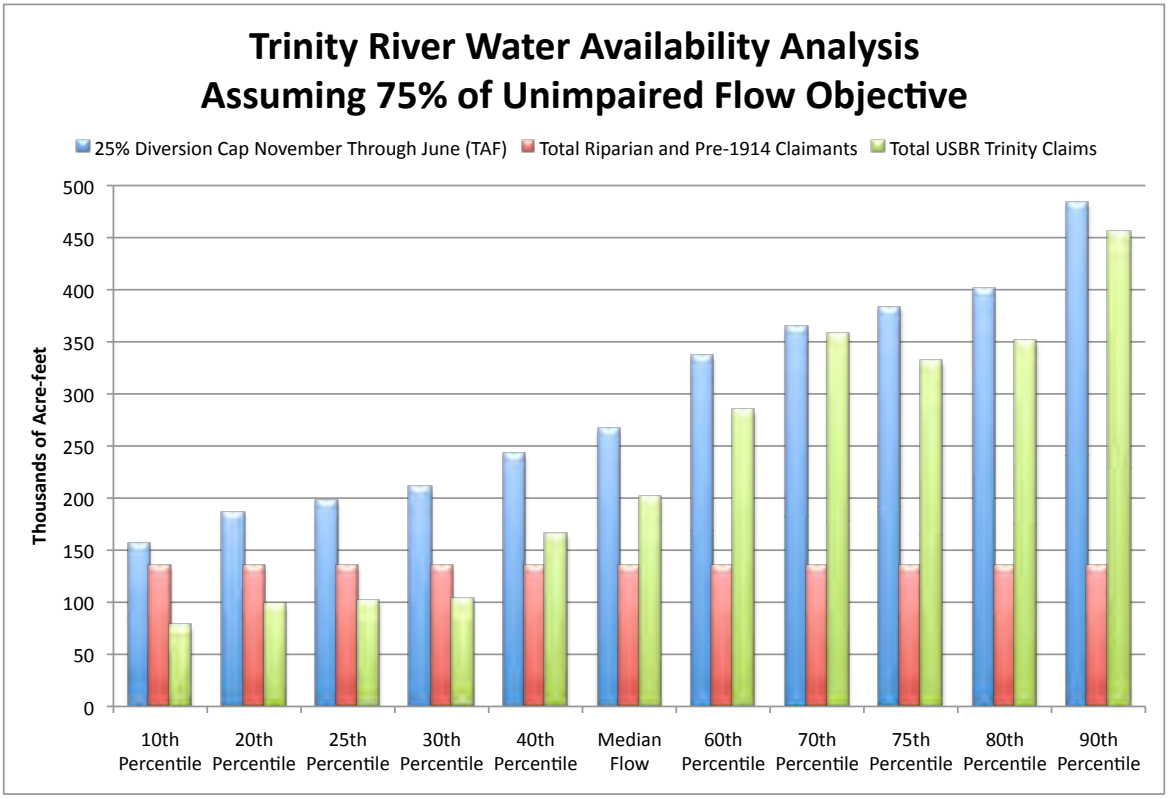
[3] Our analysis applies to the Trinity the Board's 75 percent of unimpaired flow determination for November through June. This flow determination exceeds those of the 2000 Trinity Restoration Record of Decision. (US Department of the Interior 2000)



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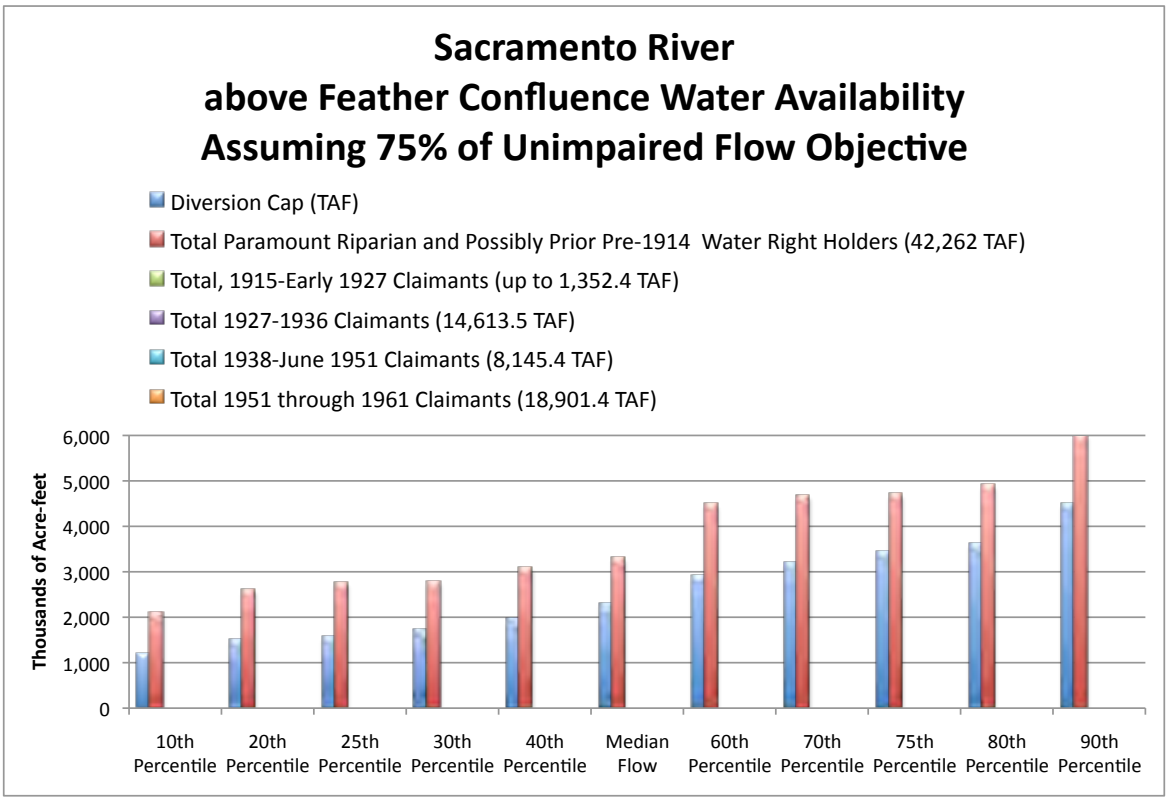

Feather River (Figure 7)

Implications: The Department of Water Resources' 1927, 1951, and 1956 water rights claims for the Feather River Project (now the State Water Project) would receive almost no water under a 25 percent diversion cap scenario. In drier years, even at relaxed diversion cap scenarios, DWR would receive only very small amounts. This is due to senior pre-1914 water rights claimants such as the Joint Water Districts[4] and Western Canal Water District, whose rights predate the cultivation of rice in the Butte County region, and were adjudicated in 1923. DWR's claims amount to about 10.4 million acre-feet (MAF) on the Feather River alone for consumptive uses.

Yuba River (Figure 8)

Implications: Nevada Irrigation District and Yuba County Water District, through their pre-1914 claims and 1920s water rights claims, would have senior claims to Yuba River flows. Full operation of these claims would nearly eliminate Yuba County Water Agency diversions under a 25 percent diversion cap scenario.

Bear River (Figure 9)

Implications: Because of senior water rights claims by Nevada Irrigation District and Camp Far West Irrigation District, South Sutter Water District would see its supplies reduced significantly relative to its claimed rights under a 25 percent diversion cap scenario.

American River (Figure 10)

Implications: The US Bureau of Reclamation's Central Valley Project facilities along the American River would receive very little water supplies from operation of the water rights priority system under a 25 percent diversion cap, despite having claimed up to 5.35 million acre-feet.

Discussion

Assuming that the State Water Board adopts the 75 percent unimpaired flow determination for the upstream tributaries of the Sacramento River Basin, the 60 percent of unimpaired flow determination for the San Joaquin River Basin, and that the water rights priority system is applied, it becomes evident that several significant water rights claimants that are junior in priority contribute dramatically to the problem of paper water: They have been promised water far in excess of flow conditions available to them in most years.

Table 4 summarizes the major water rights claimants whose titles to water in the Central Valley watershed tributaries should be considered clouded, whose property "boundaries" are in dispute.

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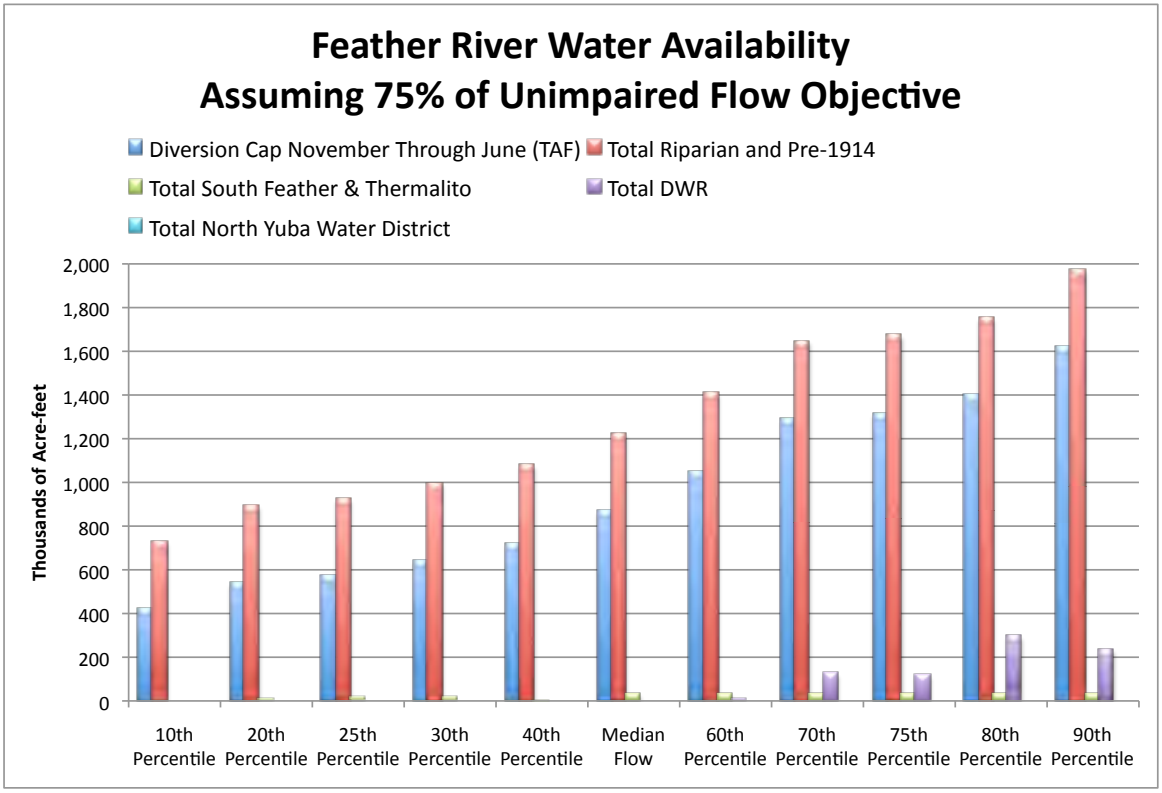
[4] The Joint Water Districts include Butte Water District, Biggs-West Gridley Water District, Richvale Irrigation District, and Sutter Extension Water District, the successors to pre-1914 water rights accumulated by the Sutter Butte Canal Company.



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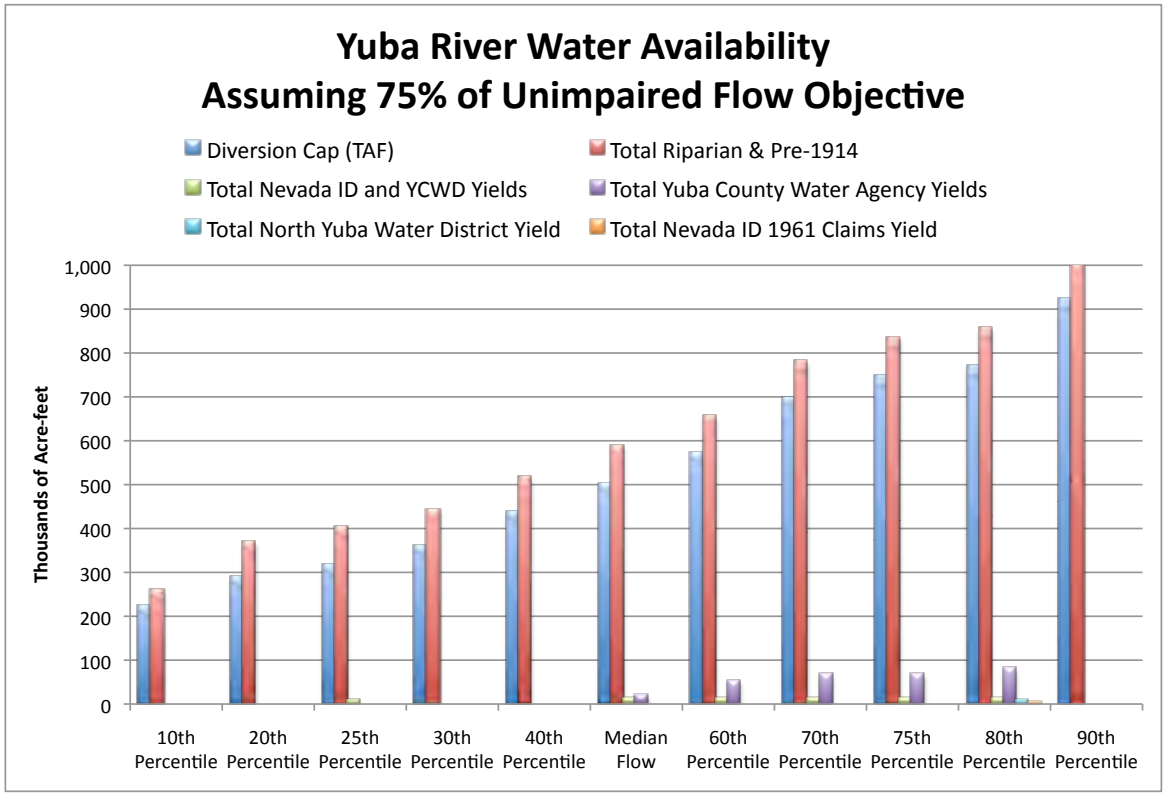

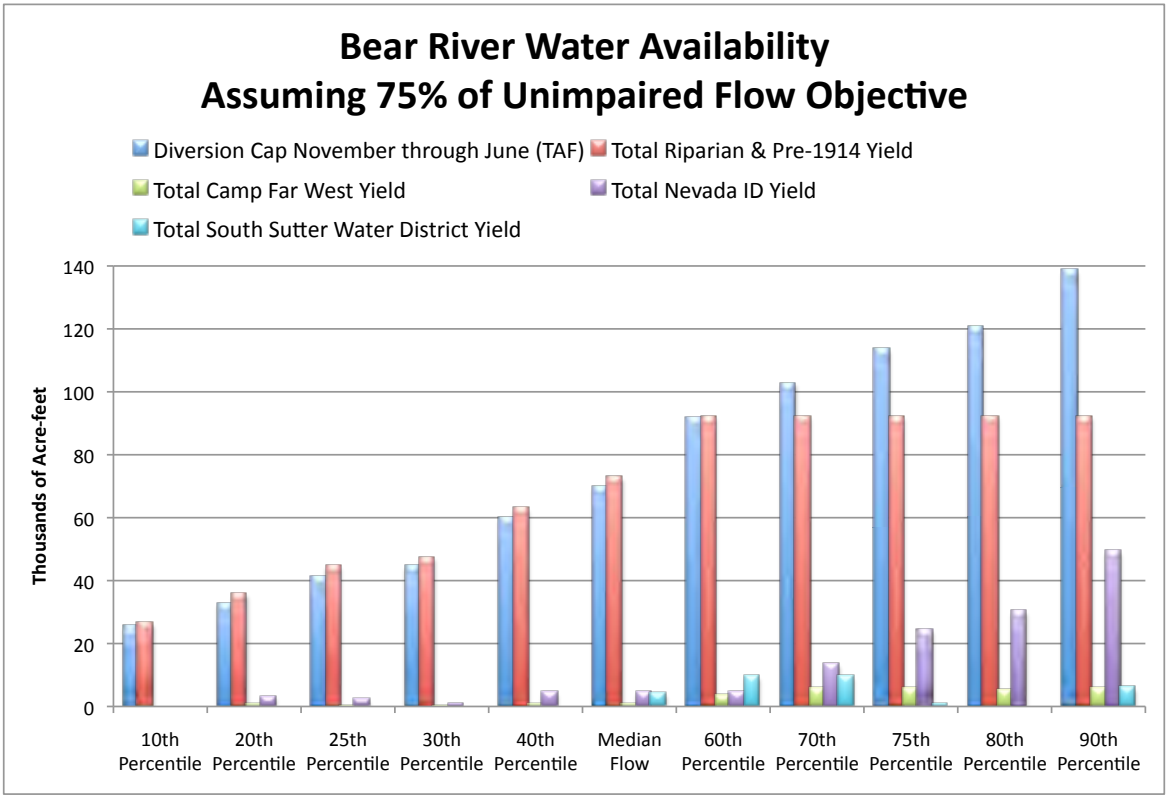

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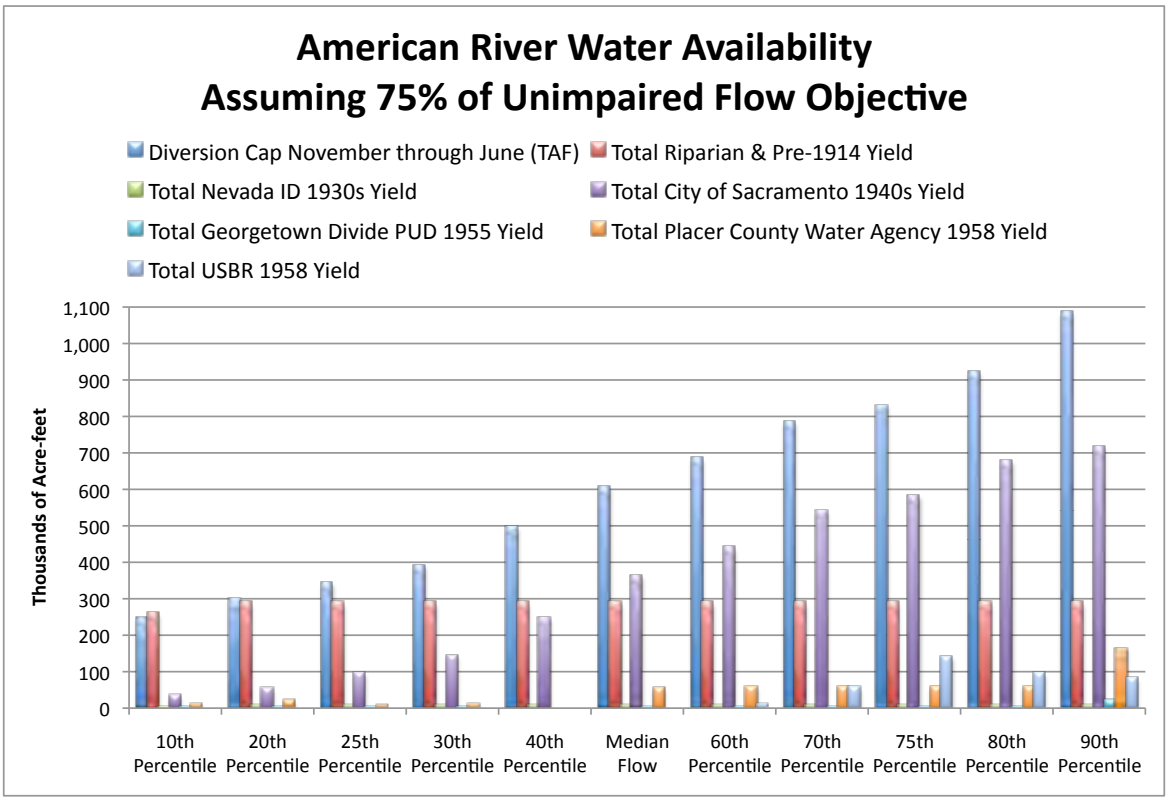

Table 4
Summary of Watershed Consumptive Water Rights Claimants by Reliability (Based on Legal Priority) of Claims

Watershed	Claimants with Highly Reliable Rights	Claimants with Potentially Clouded Titles to Water
Stanislaus River	Various claimants covered by Stanislaus River decree of 1929; Oakdale ID, South San Joaquin ID	US Bureau of Reclamation (New Melones)
Tuolumne River	Tuolumne Utilities District, Turlock Irrigation District, Modesto Irrigation District	City and County of San Francisco (1901 through 1911 rights)
Merced River	Gallo, various riparian and pre-1914 parties to early Merced River decrees	Merced Irrigation District (post-1914 rights)
San Joaquin River	Paramount riparian claimants, San Joaquin River Exchange Contractors, Chowcilla WD, Tranquillity & James IDs, Patterson ID	US Bureau of Reclamation (post-1916 rights)
Trinity River	Various small riparian and pre-1914 claimants, US Bureau of Reclamation	US Bureau of Reclamation (has overstated water claims compared with actual basin hydrology)
Sacramento River (including west and east creeks, Pit and McCloud Rivers)	Various small riparian and pre-1914 claimants, claimants among adjudicated watersheds in Pit River region, Anderson-Cottonwood Irrigation District, Glenn-Colusa Irrigation District	US Bureau of Reclamation (Shasta Lake)
Feather River	Upper watershed adjudicated claimants, Joint Water Districts, Western Canal WD	California Department of Water Resources (Lake Oroville)
Yuba River	Browns Valley ID, Nevada ID, Yuba County WD	Yuba County Water Agency (1927 rights), Nevada ID (1930s rights), and North Yuba Water District (1958 rights)
Bear River	Nevada ID, Camp Far West ID	South Sutter Water District (1952 and 1981 rights)
American River	City of Folsom, San Juan WD, Georgetown Divide PUD, El Dorado ID, Nevada ID, Placer County Water Agency, City of Sacramento	US Bureau of Reclamation (Folsom Lake), Foresthill PUD

Sources: California Department of Water Resources; State Water Resources Control Board; California Water Impact Network.

By adopting its public trust Delta inflow determinations as flow objectives in the Bay-Delta Plan for each major tributary, and applying water rights priorities—in that order—the State Water Resources Control Board can use its authority to eliminate paper water (water claims that do not have a basis in water rights law) in the Bay-Delta Estuary's Central Valley watershed. The California Constitution reminds us that no one in California has a right to use or divert water wastefully or unreasonably. The state's public trust responsibility requires protection of the waters of the state for the benefit of all beneficial users, not just water rights holders. The state's water quality control planning obligations carry out this responsibility. It also helps the state meet its public trust

obligations as well. The doctrine of prior appropriation requires that senior water right holders be served before junior water right holders. The water quality control planning process and the water rights priority system on the major tributaries of the Sacramento and San Joaquin River Basins should be used as tools for eliminating paper water—that is, for quieting water titles, and ending trespasses and boundary disputes that compromise public trust resources—from the Bay-Delta Estuary's Central Valley watershed.

Paths for Aligning Water Rights with All Other Beneficial Uses and River Flows

We see three primary paths by which the State Water Resources Control Board can align water rights with all other beneficial uses and river flows:

- Water quality control plan implementation,
- Fully-appropriated streams declaration and Term 91, and
- Court adjudication.

Water Quality Control Plan Implementation. The State Water Resources Control Board has approved a Delta inflow determination for the San Joaquin River at Vernalis of 60 percent of unimpaired flow during the February through June period. For the Sacramento the Board approved a 75 percent of unimpaired flow determination for the November through June period. In doing so, the Board would implicitly place a cap on total diversions for each major tributary of 40 percent of unimpaired flow for the San Joaquin River and 25 percent of unimpaired flow for the Sacramento River Basin. These objectives would result in instream flows that are substantially greater in most years than current instream flow requirements now provide. In our water availability analysis, we also apply the Sacramento River Basin 75 percent objective rather than the Trinity Record of Decision flow objectives to the water availability analysis for the Trinity River. (US Department of the Interior 2000: 12)

Key water rights holders in these basins possess riparian and pre-1914 water rights that exist prior to the regulatory powers of the State Water Resources Control Board. On the question of implementing water quality control plans and adhering to state water rights law, the issue has arisen of the Board's jurisdiction over those water rights that the Board did not originally consent to.

Attorney Tim O'Laughlin, representing the San Joaquin River Group Authority (SJRGA), has asked the State Water Resources Control Board to "identify the legal theory or approach it will use at the implementation proceeding in order to obtain the necessary flows to meet the additional flow requirements identified" in the Board's flow studies. Without that legal theory or approach, O'Laughlin argues, the State Water Resources Control Board will be unable to complete economic or other impacts analysis in its Substitute Environmental Document on the San Joaquin River Flow and South Delta salinity objectives. He further contended in February 2011 that the Board is operating according to *some* kind of theory since it

> blatantly **suggests** that additional flows will come from the Stanislaus, Tuolumne, and Merced Rivers. [State Water Resources Control Board 2011c, pp. 78, 81, and 85-89] This foreshadowing demonstrates that the SWRCB not only believes that, regardless of the Vernalis flow alternative eventually adopted, it will be able to obtain flow from all the tributaries, but that it intends to do so. That approach, however, completely ignores the existence of the water right priority system. (See, e.g., *Pleasant Valley Canal Company v. Borror* (1998) 61 Cal.App.4th 742, 770; *City of*

> *Barstow v. Mojave Water Agency* (2000) 23 Cal. 4th 1224, 1243; see also *El Dorado Irrigation District v. State Water Resources Control Board* (2006) 142 Cal. App.4th 937, 961). As the SJRGA has pointed out to the SWRCB on numerous occasions, any approach to allocating responsibility for new Vernalis flow requirements must incorporate the water rights priority system. That said, the SJRGA recognizes that strict application of the water right priority system does not produce straightforward results such that the water required to meet the selected Vernalis flow alternative would come from a particular waterway or tributary, or that such water would roughly be divided equally or proportionally among such waterways and tributaries. (O'Laughlin 2011a: 1-2; emphasis in original)

O'Laughlin, on behalf of SJRGA, asserts that the Board has no jurisdiction to regulate pre-1914 appropriative water rights or riparian rights, regardless of any legal theory the Board intends to use in the implementation phase. If responsibility for new Vernalis flow requirements is determined solely based on the water rights priority system, writes O'Laughlin, "junior water right holders will be required to reduce or completely cease their water use before senior appropriators will be required to reduce theirs" as required in California's doctrine of prior appropriation. (O'Laughlin 2011a)

He wrote to the Board subsequently in June 2011 about its jurisdiction in the Bay-Delta proceedings. There he stated, "It now appears that the [Substitute Environmental Document] is being prepared solely on the basis of percentage of natural flow, without regard to the nature or priority of the water rights affected, and will therefore be the subject of immediate litigation." (He is here apparently referring to the Board's proposed use of a percentage of unimpaired flow as the basis for limiting diversions.) O'Laughlin also reiterated in this letter to the Board that it

> does not have jurisdiction over pre-1914 appropriative water rights for any reason, including the implementation of water quality objectives adopted pursuant to the State Water Resources Control Board's authority under Porter-Cologne. Given the prevalence of pre-1914 appropriative rights held in the San Joaquin River Basin, and the scope of the percentage of natural flow that the [Board] is considering, it is almost certain that there will be times and conditions where the [Board] will not be able to implement a percentage of natural flow. It is arbitrary and capricious for the [Board] to continue to consider a percentage of natural flow as one of its objectives without knowing how often, if ever, it will be able to require such percentages be met. (O'Laughlin 2011b)

O'Laughlin argues that the Board's flow objective results may not be achievable if, for example, flow is 100 cfs and the Board applies a 60 percent instream flow criterion to this waterway while pre-1914 water right holders may claim 80 percent of the flow in the stream. In that case, the Board, contends O'Laughlin, "would not be able to obtain the full 60 percent flow it desired." O'Laughlin contends that this not only renders the Delta flow criterion infeasible, it means that evaluation of criterion alternatives under the California Environmental Quality Act in the Substitute Environmental Document will also be infeasible and the SED thus inadequate.

Of course, contrary to the Racanelli decision, O'Laughlin elevates the water rights priority system to paramount status in California water and environmental law. It is plain from a review of state water case law that water rights priorities, while important, are not paramount considerations when the Board takes up the protection of beneficial uses of water. As Justice Racanelli stated, water quality control planning must concern itself with the regulation of *beneficial uses*, not water rights strictly speaking. Beneficial uses include, and go well beyond, water rights and their relative priorities. (See sidebar, page 26.) The Racanelli decision made clear that the State Water Resources Control Board has authority to implement its water quality control plan by regulating all beneficial uses. Adjusting quantities in water rights is within its authority.

Beneficial Uses Served in the Bay-Delta Water Quality Control Plan:

- **Municipal and Domestic Supply**
- **Industrial Service Supply**
- **Industrial Process Supply**
- **Agricultural Supply**
- **Ground Water Recharge**
- **Navigation**
- **Water Contact Recreation**
- **Non-Contact Water Recreation**
- **Shellfish Harvesting**
- **Commercial and Sport Fishing**
- **Warm Freshwater Habitat**
- **Cold Freshwater Habitat**
- **Migration of Aquatic Organisms**
- **Spawning, Reproduction, and/or Early Development**
- **Estuarine Habitat**
- **Wildlife Habitat**
- **Rare, Threatened, or Endangered Species**

Source: State Water Resources Control Board 2006: 8-9.

Moreover, the Board retains authority to regulate pre-1914 water rights under its constitutional authority to prohibit waste and unreasonable use of water. The Legislature provided in the California Water Code key sections that do not limit the Board's authority to investigate rivers and streams in the service of the state's constitutional provisions (emphases added).

275. *The department and board shall take all appropriate proceedings or actions* before executive, legislative, or judicial agencies *to prevent waste, unreasonable use, unreasonable method of use, or unreasonable method of diversion of water in this state*.

...

1050. This division is hereby declared to be in furtherance of the policy contained in Section 2 of Article X of the California Constitution and in all respects for the welfare and benefit of the people of the state, for the improvement of their prosperity and their living conditions, and *the board and the department shall be regarded as performing a governmental function in carrying out the provisions of this division*.

1051. The board for the purpose of this division may:

(a) *Investigate all streams, stream systems, portions of stream systems, lakes, or other bodies of water*.

(b) Take testimony in regard to the rights to water or the use of water thereon or therein.

(c) *Ascertain whether or not water heretofore filed upon or attempted to be appropriated is appropriated under the laws of this State*.

...

1052. (a) The *diversion or use of water subject to this division other than as authorized in this division is a trespass*.

(b) Civil liability may be administratively imposed by the board pursuant to Section 1055 for a trespass as defined in this section in an amount not to exceed five hundred dollars ($500) for each day in which the trespass occurs.

(c) The Attorney General, upon request of the board, shall institute in the superior court in and for any county wherein the diversion or use is threatened, is occurring, or has occurred appropriate action for the issuance of injunctive relief as may be warranted by way of temporary restraining order, preliminary injunction, or permanent injunction.

(d) Any person or entity committing a trespass as defined in this section may be liable for a sum not to exceed five hundred dollars ($500) for each day in which the trespass occurs. The Attorney General, upon request of the board, shall petition the superior court to impose, assess, and recover any sums pursuant to this subdivision. In determining the appropriate amount, the court shall take into consideration all relevant circumstances, including, but not limited to, the

extent of harm caused by the violation, the nature and persistence of the violation, the length of time over which the violation occurs, and the corrective action, if any, taken by the violator.

(e) All funds recovered pursuant to this section shall be deposited in the Water Rights Fund established pursuant to Section 1550.

(f) The remedies prescribed in this section are cumulative and not alternative.

...

1825. It is the intent of the Legislature that *the state should take vigorous action* to enforce the terms and conditions of permits licenses, certifications, and registrations to appropriate water, to enforce state board orders and decisions, and *to prevent the unlawful diversion of water.*

...

2501. The board may determine, in the proceedings provided for in this chapter, all rights to water of a stream system whether based upon appropriation, riparian right, or other basis of right.

Nothing in these sections of the Water Code prevents the Board from investigating pre-1914 water rights and eliminating illegal diversions should they be found. Water Code Section 275, appears to extend this authority of the Board to determining whether any water use is wasteful or unreasonable, or any method of use, or method of diversion is wasteful or unreasonable.

These sections provided authority for the Board to investigate pre-1914 and riparian water rights in the Delta recently. In these investigations, the Board has issued water rights orders that in at least one instance adjusted the rights of a riparian water right holder. (Wilson 2012) Mr. O'Laughlin is surely aware of this authority. On behalf of the San Joaquin River Group Authority, his comments on the Board's 2008-2012 strategic work plan helped initiate the Delta water rights investigations in 2008. He cited California Water Code Section 1825 to support the San Joaquin River Group Authority's recommendation that the Board investigate Delta riparian and pre-1914 water rights. (San Joaquin River Group Authority 2008: 64)

When the Board moves to adjust diversion amounts in the Delta's major tributaries. The Board should apply a diversion cap during the regulated period applicable to each tributary (including the Upper San Joaquin River; see Appendix B) and then allocate diversions according to water rights priority. C-WIN analyzes operation of the water rights priority system in the following river profiles.

Our testimony analyzes water availability using water rights priorities as a way of identifying the legal method for allocating responsibility for Delta inflows that are fully protective of public trust resources in the Delta.

The Board announced in two notices (dated February 13, 2009, and April 1, 2011, the latter containing revisions to the earlier Notice) its intent to revise the Bay Delta Water Quality Control Plan of 2006. This plan traces its lineage to the 1995 Bay Delta Water Quality Control Plan and the Bay-Delta Accord. The San Joaquin River flow and South Delta salinity objective process is likely to be a step in the right direction away from these failed plans. The well-documented failures of this misguided loyalty include:

- Anadromous fishery declines throughout the Central Valley watershed of the Delta estuary.
- Declines of pelagic (open water) aquatic ecosystem regimes throughout the Delta
- Continued listing of endangered species, including salmon, steelhead, Delta smelt, longfin smelt, Sacramento splittail, and green sturgeon.
- Chronic violations from 2005 through 2009 of south Delta salinity objectives in both the Bay-Delta Water Quality Control Plan and Water Rights Decision 1641 that are intended to protect agricultural beneficial uses in this part of the Delta.

- Historic record Delta pumped exports between 2000 and 2006, peaking at nearly 6.4 million acre-feet. (More recently, 2011 exports reached 6.7 million acre-feet.)

From the two NOPs, it appears the Board prepares to incorporate flow objectives for major tributaries of the San Joaquin River: the Stanislaus, the Tuolumne, and the Merced rivers. It appears to us the Board intends to require fair share flow contributions from each of these important rivers to flows of the mainstem San Joaquin as inflow to the Delta as measured at Vernalis. Our organizations welcome this prospect in concept, and support the Board's efforts toward this goal, despite legal, ecological, and engineering challenges ahead.

The 1986 Delta Water Cases decision (also named as the "Racanelli decision" for its author, presiding Justice John Racanelli of the Third District Court of Appeals in California) bears review because it defines the Board's water quality planning duties for the Delta and its watershed. (California Appeals Court, Third District 1986) When it comes to the Board's role in undertaking its duty to fulfill its water quality planning function, the Racanelli court stated:

> In its *water quality* role of setting the level of water quality protection, the Board's task is not to protect water rights, but to protect 'beneficial uses.' The Board is obligated to adopt a water quality control plan consistent with the overall statewide interest in water quality [citation to California Water Code §13240] which will ensure 'the reasonable protection of *beneficial uses*' (§13241, emphasis added). Its legislated mission is to protect the 'quality of all the waters of the state...for use and enjoyment by the people of the state." (§ 13000, 1st para., emphasis added.) (California Appeals Court, Third District 1986: 178)

Thus, protection of beneficial uses must be the Board's paramount goal in this process. Beneficial uses make up "all competing demands for water" which must receive Board attention during public trust balancing and analysis. Water rights are among the Board's implementation tools for achieving the protection of beneficial uses in California's Central Valley watershed and Delta estuary, not strictly ends in themselves in this context.

Justice Racanelli wrote that the State Water Resources Control Board has a dual role of regulating both water quality and adjudicating water rights. The Racanelli court stated:

> In performing its dual role, including development of water quality objectives, the Board is directed to consider not only the availability of unappropriated water...but also *all* competing demands for water in determining what is a reasonable level of water quality protection. (California Appeals Court, Third District 1986: 179-180)

The Delta Water Cases came about because the Board construed its scope for water quality planning too narrowly, focusing on the major stakeholders in the Delta: the Bureau, the Department of Water Resources, and their respective contractors. The Board erred in doing so, the Racanelli court stated.

> ...the Board must consider 'past, present, and probable future beneficial uses of water'...as well as 'water quality conditions that could reasonably be achieved through the coordinated control of *all* factors which affect water quality in the area'. Unfortunately, the Board neglected to do so. (California Appeals Court, Third District 1986: 180)

That was 26 years ago. As we will indicate below, C-WIN is deeply concerned that the Board may still neglect significant, realistic alternatives that will be essential to fulfilling its water quality planning role for solving problems in the Bay-Delta estuary and the larger Central Valley watershed.

Fortunately, the Board can avoid such neglect. Justice Racanelli wrote that the Board "need only take *the larger view of the water resources* in arriving at a reasonable estimate of all water uses, an activity well within its water rights function to determine the availability of unappropriated water." And he added, "We think a similar *global perspective* is essential to fulfill the Board's water quality planning obligations." (California Appeals Court, Third District 1986, emphasis added) Justice Racanelli stated later that the Board compromised its role in previous water quality control plans when it defined its scope for action too narrowly "in terms of enforceable water rights. In fact," the judge wrote, "the Board's water quality obligations are not so limited."

> ...in order to fulfill adequately its water quality planning obligations, we believe the Board cannot ignore other actions which could be taken to achieve Delta water quality, such as remedial actions to curtail excess diversions and pollution by other water users. (California Appeals Court, Third District 1986: 182)

The Board's "paramount duty" remains to "provide 'reasonable protection' to beneficial uses, considering all the demands made upon the water." Finally, Justice Racanelli concludes about the Board's water quality planning powers:

> Thus, we do not believe that difficulty in enforcement justifies a bypass of the legislative imperative to establish water quality objectives which in the judgment of the Board will ensure reasonable protection of beneficial uses. (California Appeals Court, Third District 1986: 182)

C-WIN believes that a credible water quality control plan for the Bay Delta estuary must take what Racanelli deemed the "global perspective" in order to redress the ecological collapse and cumulative salinization and pollution resulting from the Board's water quality planning efforts to date. The 1994 Bay-Delta Accord's water quality control planning pendulum swung too far in favor of water right holders and water contractors, and their respective beneficial uses. The Board's duty now is to credibly balance all of the beneficial uses of water in the estuary so that public trust resources are protected, and so that reasonable uses and methods of diversion of water are employed by all water users.

In addition to the water quality planning obligations that Justice Racanelli eloquently addressed, recent state legislation provides additional authority to the State Water Resources Control Board. Using this added authority, the Board can better protect water quality and beneficial uses in the Bay-Delta Estuary and the Central Valley watershed. We point to two new laws enacted in 2009.

The State Water Resources Control Board has already fulfilled its obligation under California Water Code Section 85086(c) and (e) to prepare a public trust assessment of the Bay-Delta flow criteria needed to protect fish and wildlife beneficial uses. While not a "balancing" analysis required under public trust doctrine, the Board's *Delta Flow Criteria Report* provides valuable scientific analysis and findings that must be used to help the Board fulfill its water quality planning responsibilities and achieve protective public trust resource outcomes in the Bay-Delta estuary. The report employed the best available science in arriving at its findings. (State Water Resources Control Board 2010b)

The same legislative package also changed the California Water Code to recognize the need to reduce reliance on the Delta as a source of water for California:

> 85021. The policy of the State of California is to reduce reliance on the Delta in meeting California's future water supply needs through a statewide strategy of investing in improved regional supplies, conservation, and water use efficiency. Each region that depends on water from the Delta watershed shall improve its regional self-reliance for water through investment

in water use efficiency, water recycling, advanced water technologies, local and regional water supply projects, and improved regional coordination of local and regional water supply efforts.[5]

These new laws provide the Board with additional legal and political tools aiding the protection of all beneficial uses, particularly fish and wildlife beneficial uses whose protection has been neglected for decades.

The Water Code's Fully Appropriated Stream Provisions and Term 91. The Board will need to revise its 1998 water rights order concerning fully appropriated streams, and revisit its application of Term 91 curtailment of post-1978 water rights permittees. Our water availability analysis helps show where key seasonal and priority thresholds may occur under the Board's new Delta inflow objectives.

California's Water Code implicitly acknowledges the potential for over-appropriation to occur and provides a process by which the State Water Resources Control Board may take steps to avoid or prevent excessive water promises. The Board can declare streams to be fully-appropriated on a month by month basis in every watershed of California under Sections 1205 through 1207. Its statutory language is reproduced in Appendix F to this testimony.

Section 1205(b) provides that a declaration that a stream system is fully appropriated shall contain a finding that the supply of water in the stream system is fully applied to beneficial uses where the Board finds that previous water rights decisions have determined that no water remains available for appropriation. According to Section 1206(a) once a stream system is declared fully appropriated by the Board, the Board shall not accept for filing any application for a permit to appropriate water from the stream system described in the declaration, and may cancel an application pending on that date. Section 1206(b) states that the the Board may provide for exceptions to application filings under specified conditions, which may limit the purpose of use, the instantaneous rate of diversion, the season of diversion or the amount of water diverted annually.

Past State Water Resources Control Boards have declared fully-appropriated streams in California. (State Water Resources Control Board 1989; 1991; and 1998) The Board's most recent 1998 declaration included major reaches of all tributaries to the Sacramento and San Joaquin River Basins as fully appropriated, including the Trinity River. (State Water Resources Control Board 1998: Exhibit A)

The Board has also designated as fully appropriated some rivers and streams that are adjudicated or have reaches designated for protection under state and federal wild and scenic river legislation. Major portions of the Trinity, Middle Fork of the Feather, the Tuolumne, and the Merced are designated as wild and scenic rivers. Wild and scenic rivers are off-limits to appropriations year-round. Other rivers and streams are fully-appropriated primarily during irrigation season. Appendix G summarizes selected critical reaches of the Bay-Delta Estuary's Central Valley Watershed that are designated as fully-appropriated by the State Water Resources Control Board.

The Board's Full Appropriation Declaration blurs the distinction between water rights claims and water usage by claimants. Commendably, the Board has identified reaches of streams that are off-limits to new permanent applications to appropriate water. C-WIN identified several streams where it appears that the Board has excluded riparian and pre-1914 water rights in formulating its declaration. This appears to be the case on the Sacramento mainstem, the Tuolumne, the Merced, and the Yuba. On these rivers, substantial periods of the year are still officially open under the

[5] California Water Code §85021, passed November 2009.

Board's declaration to applications to appropriate. Substantial amounts of pre-1914 water rights do not appear to be considered in the Board's determination that a stream is fully appropriated.

Section 1205(b) does require that the Board's declaration "shall contain a finding that the supply of water in the stream system is being fully applied to *beneficial uses* where the board finds that previous water rights decisions have determined that no water remains available for appropriation." (For a list of all Bay-Delta beneficial uses, see sidebar, page 26, above.) Note that the full-appropriation declaration legislation states that the supply of water is "being fully applied to beneficial uses" and not merely to the claims of water right holders.

There is no explicit analysis in the 1998 declaration by the State Water Resources Control Board of full application of water to beneficial uses as a direct consequence of citing its water rights decisions. This means that the full appropriation declarations are likely incomplete, albeit from a different standpoint. The Board may have construed Water Code Section 1205(b) as requiring the Board to rely on its archive of water rights decision, appropriately enough. But Water Code Section 1205(b) does not expressly limit the Board to use only water rights decisions, adjudications, and other determinative documents to justify these findings as evidenced by the Board's additional reliance on wild and scenic river designations. Its approved 2010 flow objectives for the Sacramento and San Joaquin River basin (while legislated to be informational and predecisional in Water Code Section 85086(c)(1)), could also be used to support findings of full appropriation for the Sacramento River, the San Joaquin River, and their other major tributaries. Instream flows serve natural beneficial uses as surely as water rights claims serve economic uses. Accounting for these instream flows as part of full appropriation declarations would increase the periods of full appropriation to include November through June throughout the Sacramento Basin, and February through June in the San Joaquin Basin, given the magnitude of water rights claims we have identified.

Moreover, Board decisions like Water Rights Decision 1594 (D-1594) acknowledge the Board's duty to account for all beneficial uses, such as those protected by the Board's Delta water quality and flow objectives.

C-WIN's planning-level water availability analysis allocates unimpaired flow hydrology, among instream flow objectives first, followed by water rights in order of priority status for the Sacramento and San Joaquin River basins. This planning-level method of water availability analysis demonstrates that the waters of the Sacramento and San Joaquin River Basin, from a planning standpoint, should indeed be declared fully appropriated. The full spectrum of beneficial uses is fully accounted for in allocating the Basins' flows to full protection of instream beneficial uses as well as those of all water rights claimants in California's water rights priority system. Moreover, this water availability analysis uses instream flow determinations that the Board itself endorsed in 2010 as Delta protective of public trust resources. It also indicates which major claimants have either poorly reliable or no water rights once all beneficial uses are accounted for.

A problem with the State Water Resources Control Board's fully-appropriated declaration involves its reliance on Water Right Decision 1594 (D-1594) from 1984. D-1594 authorizes the Board to place into permits (whose priority dates come after August 16, 1978) a new permit condition (called Term 91) notifying all permittees of its intent to curtail diversions of water right permittees. Curtailment occurs when flow and water quality conditions in the Delta demand that reservoir releases are needed to enable the California Department of Water Resources and the US Bureau of Reclamation to meet Delta water quality standards established by the Board. August 16, 1978, is significant as the date on which the Board adopted Water Right Decision 1485. This decision made the Bureau and the Department responsible for meeting water quality objectives in the Delta.

D-1594 expressly addresses water availability for appropriation (diversion) in the Bay-Delta Estuary's Central Valley watershed by subordinating junior appropriative water rights to adherence to Delta water quality objectives. D-1594 is cited by the State Water Board as the water right decision authority for including the Sacramento-San Joaquin Delta in the 1998 fully-appropriated streams water right order. This decision reaffirms the Board's reserved jurisdiction to revisit the season of diversion of water right permittees in the Bay-Delta Estuary watershed, and it establishes with standard permit Term 91 its authority to curtail diversions by post-1978 diverters so that storage releases by the Bureau and the Department can meet Delta water quality objectives.

In this decision, the Board states:

> The availability of water for appropriative water right permittees is affected by the quantity needed to satisfy holders of prior rights and the quantity necessary for protection of other beneficial uses. (State Water Resources Control Board 1983: 2)

In the process leading up to D-1594, the Board initiated a process to conduct a planning-level water availability analysis. Unfortunately, it abandoned that analysis:

> Staff had originally proposed a comprehensive analysis of water supply and demand which attempted to identify and quantify water usage by all diverters below the foothill reservoirs within the Delta watershed. [SWRCB Exhibit. 1, pp. 19-20] This approach was discontinued [apparently in April 1983, according to reporter's transcript dated April 11, 1983, p. 14, lines 16-20] due to the lack of adequate data for factors such as return flow, groundwater accretions, unmeasured tributary inflow, riparian use, appropriative use, and Delta consumptive use. (State Water Resources Control Board 1983: 9-10)

D-1594 states at least twice that application of Term 91 to post-1978 permittees is an "interim solution" or an "interim measure." Nearly 30 years later, the Board still employs Term 91's method of calculating water availability. D-1594 commits the Board to occasionally requiring the post-1978 permittees in the Delta's extensive watershed to curtail deliveries when flows are insufficient to meet Delta water quality objectives and protect the Delta's beneficial uses.

Our planning-level water availability analysis focuses on water rights claims compared to historical hydrology. As we earlier showed, it finds there are far more water right diversion claims than there are flows in the Bay-Delta Estuary's Central Valley watershed (including the Trinity River claims of the Bureau). Our water availability analysis incorporates Board-approved instream flow determination the Board approved as fully protective of public trust resources in the Bay-Delta Estuary and its watershed. Its results suggest that *making Delta water quality and flow objectives fully protective of public trust resources will require moving the priority date of Term 80 permittees far earlier than 1978 for determining when and for whom Term 91 diversion curtailments would occur*. This is necessary because the State Water Resources Control Board (2010) found that current Delta flow objectives on the mainstem and tributaries of the two basins, including the Vernalis Adaptive Management Plan on the San Joaquin River, are insufficiently protective of the Delta's fish and wildlife beneficial uses. (State Water Resources Control Board 2010: 9-10) Conversely, this means that Term 91 *currently* applies Delta water quality objectives that are well known to be ineffective at protecting public trust resources in the Delta.

C-WIN believes it will be necessary for the State Water Resources Control Board to revisit Term 91 and D-1594's method of estimating water availability in the Bay-Delta Estuary's Central Valley watershed when implementing new Delta inflow (instream flow) objectives for the Sacramento and San Joaquin River Basins and their major tributaries upstream of the Delta. For the same reason, the Board's 1998 water rights order must also be revisited to update and expand the seasons where

appropriations would be prohibited as a matter of protecting all beneficial uses in compliance with Water Code Section 1205 through 1207. The Board should include these actions in the Bay-Delta Plan's implementation program.

In sum: the Board has acknowledged that existing Delta water quality and flow objectives for the Bay-Delta Estuary are inadequate. (State Water Resources Control Board 2000: 5) However, the Board *assumes* these water quality and flow objectives when it enforces Term 91 on post-1978 water rights permittees. Improving these objectives will mean the Board must curtail diversions by water right permittees (also probably licensees) with priority dates *earlier* than August 16, 1978, in order for Board-required Delta water quality and flow objectives to perform their functions protecting Delta watershed public trust resources. As part of its Phase III process to implement the Bay-Delta Plan, the Board must take testimony on how to determine this earlier priority date.

In all types of hydrology and using the Sacramento River Basin flow determination of 75 percent of unimpaired flow from November through June, C-WIN's water availability analysis suggests that for the Sacramento River Basin above the Feather River confluence, and the Feather River basin itself, the earliest date for curtailment should be December 19, 1914. On the Yuba and the Bear Rivers, the date of curtailment could be somewhat later, ranging from 1924 on the Yuba to 1941 on the Bear. On the American River, the earliest date should coincide with the priority date of Placer County Water Agency's 1958 water rights.

In all types of hydrology and applying the San Joaquin River Basin flow determination of 60 percent of unimpaired flow from February through June, C-WIN's water availability analysis suggests that for the Stanislaus and Merced Rivers, the Term 91 curtailment date should be December 19, 1914. On the Tuolumne River, the Term 91 curtailment date should be 1871. On the upper San Joaquin River, our analysis suggests that Term 91 curtailment dates should be on or before the dates of the Bureau of Reclamation's permits for Friant Dam and Millerton Lake in 1916. (See Appendix D.1 for Water Availability Analysis model results.)

The Board has acknowledged that current Delta water quality and flow objectives do not protect Delta fish and wildlife beneficial uses adequately. The Board must decrease the seasons of diversion for the Delta and its major tributaries of the Sacramento and San Joaquin River Basin watersheds, because the Board is obligated under the Public Trust Doctrine to protect all beneficial uses in the Delta. To implement this obligation, the Board must also revisit its Fully-Appropriated Streams Declaration and push back the priority date used to conduct diversion curtailments under Term 91.

Court Adjudication. Still another path that may be used is that of adjudication by a court of competing water rights claims in a watershed. It may take years of painstaking testimony and argumentation by attorneys and (usually) engineers. But the present situation of extreme uncertainty and unreliability, clouded water titles, trespassing on the public trust, and related boundary disputes of many surface and groundwater water rights throughout the Bay-Delta Estuary's Central Valley watershed argues for its consideration.

In the 1930s and 1940s, staff within the Department of the Interior and the old State Water Rights Board advocated an adjudication of water rights prior to construction of the Central Valley Project. Both Governor Earl Warren and State Water Rights Board Chairman Henry Holsinger testified during the Clair Engle's Congressional hearings in 1951 that a complete adjudication of water rights on the Sacramento River should have occurred prior to the completion of the Central Valley Project. In fact, the Engle committee concluded that, "[t]hat for all practical purposes, the developed water supplies of the Sacramento River are overcommitted and oversubscribed." This was prior to approval and construction of the State Water Project. That project was predicated on obtaining some 5,000,000 acre- feet of water annually from north coastal streams (Figure 11). With the

exception of about 1 million acre-feet of Trinity River flows to the Central Valley Project service area, this "surplus" of surface water to the Delta system never arrived. Adjustments to the State Water Project should have been made earlier, but were not. The logical result is that the Delta's native aquatic ecosystems have collapsed.

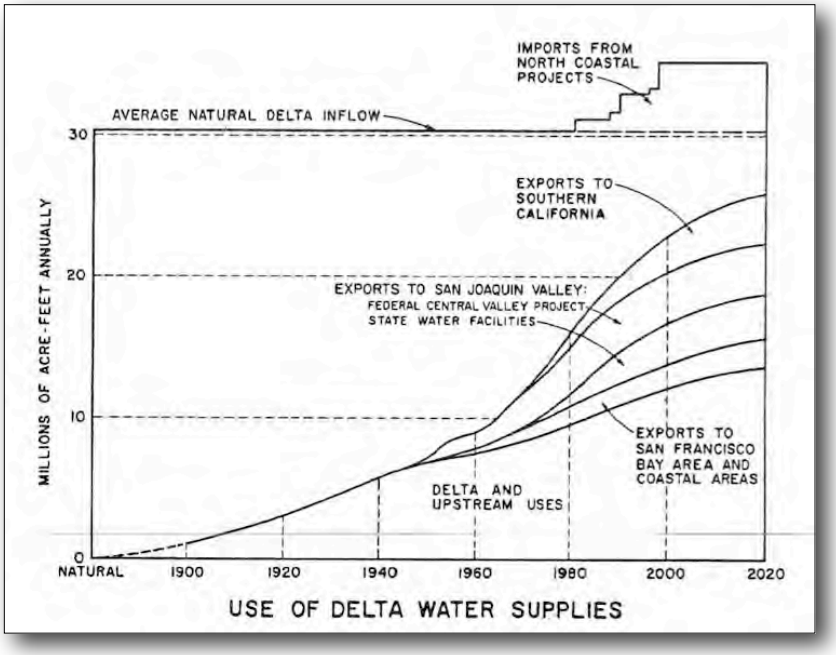

Figure 11
Source: California Department of Water Resources, 1960: 13.

A reliable source of surplus water for the State Water Project and the Central Valley Project eludes the Department and the Bureau, so far. Because surface water imports from north coast watersheds were precluded by wild and scenic river designations the Department and the Bureau have instead tried to establish a "water market" to transfer water from northern California across the Delta as an interim strategy for increasing water supplies in dry years for low-priority water service contractors south of the Delta. C-WIN, CSPA and AquAlliance see this as a grave threat to the regional aquifers of the Sacramento Valley from the Delta to Redding.

This threat is manifest in "groundwater substitution transfers." In such water transfers, surface water rights are transferred by "willing sellers" to the Department or the Bureau. The agencies facilitate the transportation of the water in the deal to the buyer south of the Delta using their export pumps near Tracy. To continue producing their crop however, the seller replaces or substitutes the surface water supply with water pumped from underground. The seller is thus able to achieve a net profit from the gross revenues from selling surface water rights, less the cost of pumping water from below ground, and still can sell a crop after harvest.

Such transactions however assume that groundwater may be treated simply as an individual's property under their land. Such a legal theory runs straight into the reality of groundwater in the Central Valley watershed being a regional commons, a shared resource, particularly among all individual landowners of the Sacramento Valley who overlie its extensive aquifers. One landowner or a set of landowners in one general location may cause a region-wide cone of depression by pumping a lot of groundwater to replace surface water they sold to someone south of the Delta. Such intensive pumping can damage the wells of neighbors near to and far from the scene of the original pumping. Many of the Valley's rivers are well known as "gaining" streams—that is, surface flows are actually enhanced upslope by accretions from groundwater sources. Too much groundwater pumping lower down in the aquifers for the "surplus" benefitting only the State Water Project and the Central Valley Project could drastically lower water tables upslope and reduce river flow permanently if allowed to become "the new normal." Potentially permanent injuries to many beneficial users of water in the Sacramento Valley would result.

A glimpse of this prospect occurred in 1994 when the Department sponsored a drought water bank program. The program resulted in damage to a municipal well and to individual wells in Durham and Cherokee areas of Butte County. More recently, the Department and the Bureau have since 2002 repeatedly sought "willing sellers" to offer surface water among the numerous public and private Sacramento Valley water right holders in Sacramento, Yolo, Sutter, Butte, Glenn, and Colusa counties. The State Water Resources Control Board in 1996 engaged in proceedings to determine the responsibility of Sacramento River Basin diverters to meet water quality standards in the Bay-Delta Estuary. The Board had completed phases 1 through 7 of the proceeding that led in 2000 to adoption of Water Rights Decision 1641 (D-1641). Phase 8 of that proceeding was to focus on the Sacramento River and its tributaries. In Phase 8, the Department of Water Resources and the Bureau of Reclamation, as operators of the state and federal export projects, claimed that certain water right holders in the Sacramento Valley must cease diversions or release water from storage to help meet water quality standards in the Delta. Sacramento Valley water users claimed that their water use has not contributed to any water quality problems in the delta, and, as senior water right holders and water users within the watershed and counties of origin, they are not responsible for meeting these standards. To avoid both litigation and independent regulatory action by the State Water Resources Control Board, water diverters throughout the Sacramento River Basin executed an agreement in April 2001. (Northern California Water Association, 2001) As a result of the Sacramento Valley Water Management Agreement, the Phase 8 process was dismissed by the State Water Resources Control Board. (State Water Resources Control Board 2001)

The Department and the Bureau have encouraged planning approaches to regional water management to facilitate water transfers, such as those in this partial list:

- The Department of Water Resources undertook a draft and final Program Environmental Impact Report in 1993 on a drought water bank, but to our knowledge has never certified this document.
- The Sacramento Valley Water Management Agreement, signed in 2002, but which ten years on still lacks a programmatic environmental review document. It expired December 31, 2010.
- The 2000 Governor's Advisory Drought Planning Panel Report, Critical Water Shortage Contingency Plan, which also promised a program environmental document on a drought response water transfer program, but was never undertaken.
- The Sacramento Valley Integrated Regional Water Management Plan of 2006, overseen by a joint powers authority of numerous water agencies in the Valley.
- DWR's last Drought Water Bank in 2009 sought authorization for over 100,000 acre-feet of temporary transfers of water, though only 16,000 acre-feet were eventually supplied to Southern California buyers.
- The Northern Sacramento Valley Integrated Regional Water Management Plan, now in development.
- The Delta Stewardship Council's Delta Plan, whose planning scope includes the entire Sacramento Valley and assumes a groundwater surplus is necessary for meeting Delta export water demands. The Council has also expressed support for water transfers using groundwater substitution.
- The Bay Delta Conservation Plan, which would provide coverage from a 50-year habitat conservation plan for Governor Brown's recently announced Peripheral Tunnels Project. This project has no identified water source, other than acknowledgement by the Bureau of Reclamation that it would reroute existing surface flows around the Delta from the Sacramento River Basin. (Vlamis et al 2012)

C-WIN, CSPA, AquAlliance, and other knowledgeable experts are concerned that long term impacts of regional use of groundwater to substitute for transferred surface supplies will accelerate the depletion of the Valley's groundwater supplies. There are significant gaps in scientists' grasp of how

the aquifer system recharges; how surface flows and groundwater systems interact in the Valley's creeks and rivers; how supplies contained within upper and lower aquifers interact; how the aquifers respond in the long-term to increasingly intense demands on them, even during wetter years. And the regional effect of declines in groundwater levels on river and creek flows and riparian corridor species and wetland ecosystems has never been adequately explored. These are beneficial uses upstream along the major tributaries of the Sacramento River Basin that must also be considered part of the public trust responsibilities of the State Water Resources Control Board in its Bay-Delta Plan. (Vlamis et al 2012)

State and federal water planners assume that surface and groundwater flows will always be there to support this hoped-for surplus. Based on that assumption they continue each winter and spring to plan the next water transfer program that relies on and encourages groundwater substitution transfers. This assumption has been built into the Department and the Bureau's chief water supply and operations planning tool, CalSIM II. When surface water supplies for riparian and appropriative water right holders are exhausted in model runs through CalSIM II, the model's automatic response is to add pumped groundwater to make up for any deficit to water demands in the model. (Draper and Bourez 2004: slide 20; Close et al 2003: 26-27; California Department of Water Resources and US Bureau of Reclamation 2004: Appendix A) Sacramento Valley groundwater activity is explicitly modeled to include "minimum groundwater pumping" for those land uses that rely exclusively on groundwater in the Valley. (California Department of Water Resources and US Bureau of Reclamation et al 2004: Appendix A) San Joaquin Valley groundwater is not modeled. (Close et al 2003) This can result in low estimates of salinity reaching the south Delta. (San Joaquin Valley CalSIM II External Review 2006: 45) Upper bounds on potential pumping from aquifers in the Sacramento Valley are undefined. According to Close et al:

> This does not represent reality, since, if CalSIM II is used for statewide planning, it would allow pumping of vast quantities of water for export to southern parts of the state, something which agency staff [i.e. California Bay-Delta Authority Science Program and the Association of Bay Area Governments] claim is unrealistic. Realistic upper bounds to pumping from any of the aquifers represented in the model need to be developed and implemented. (Close et al 2003: 26-27)

The Department and the Bureau responded that CalSIM II does explicitly model the "impact on groundwater storage of each sub-basin." They state that CalSIM II runs that result in groundwater pumping over and above the natural and artificial recharge and which causes depletion of the basin will cause CalSIM II to no longer run. They also state, however, that CalSIM II "does not include local ground water inventories" but instead relies on a historically-modeled calibration of approximated inventories. They state further that "no groundwater is exported from the overlying watershed (except in the form of surface water return flow or tailwater that results from irrigation using groundwater)." (California Department of Water Resources and US Bureau of Reclamation 2004: A-1) Thus, CalSIM II assumes that groundwater "backstops"surface water rights holders and their needs for supplies, when in reality groundwater now backstops river flows (and all associated beneficial uses associated with those flows). It is small comfort that CalSIM II ceases to work when a basin is depleted from the program's operations; more to the point, it fails to assume, let alone build in a rational groundwater management strategy of sustained yield.

CalSIM II's reliance on groundwater to meet overall water demand when surface supplies must not be the de facto water supply development strategy for the state of California when supplies run low. When supplies run low—as they are forecasted to as climate change affects the American West—the state and its responsible and lead agencies must increase other means of stretching water supplies. This can be done through water recycling, reuse, conservation, and a range of urban, industrial, and agricultural efficiency measures.

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Appendix A
River Flow Regulation to the Bay-Delta Estuary

In 1992, the Board proposed in a draft Bay-Delta water right decision regulating flows to the Delta from the San Joaquin River Basin by apportioning responsibility for Delta inflows according to the size of major reservoirs on the Basin's major tributary streams. This draft decision was withdrawn by order of then-governor Pete Wilson. While the Board considers regulating inflows from the San Joaquin River tributaries once again, many years of delay have elapsed: This section recounts and evaluates the Board's record regulating inflows to the Delta from the San Joaquin River Basin.

After backing away from its "global" approach to regulating inflow to the Delta from the San Joaquin River in 1993, the State Water Resources Control Board instead chose to continue regulating Delta conditions in part by regulating flow and water quality at Vernalis. In Water Rights Decision 1641 (D-1641), the Board assigned responsibility for meeting the Vernalis water quality standards to the California Department of Water Resources and the US Bureau of Reclamation and added interior Delta salinity objective monitoring sites to evaluate compliance by the Department and the Bureau. The Department has no regulating reservoirs of its own on San Joaquin River Basin rivers, so it fell to the Bureau to provide most of the flows to Vernalis from the Basin to meet the Board's objectives there. The bulk of the flows the Bureau has available for this purpose come from its New Melones Dam and Reservoir facility on the Stanislaus River. This strategy has been largely unsuccessful for the Bureau, the Department and the Board. Migratory fish populations and open water fish populations endemic to the Delta have crashed over the last decade since D-1641 was implemented. An experiment to provide helpful spring flows for migratory salmon, called the Vernalis Adaptive Management Plan, has achieved only limited results (Review Panel, 2010).

Table 13 summarizes the State Water Resources Control Board's present river flow objectives set for compliance at Vernalis and Rio Vista. These flow criteria were adopted as part of its Water Right Decision 1641 (D-1641) in 2000. Under D-1641, the Board currently regulates flows on the San Joaquin River at Vernalis during two main periods of the year: February 1 through June 30, and throughout the month of October. Within the February to June period, there are two regimes as well. One flow regime is in place from February 1 through April 14 and then again from May 16 through the end of June. The second flow regime occurs generally from April 15 to May 15, a 31-day period in which spring pulse flows are required to increase over the early and late spring periods. The spring pulse flow is intended to aid young salmon smolts migrating to the ocean by improving their chances of survival as they pass through the Delta. Minimum flow criteria in this spring regime vary depending on the water year type, and the water year type is generally finally forecasted by May 1. Note that these flow rates are a monthly average, which allows for great variability as long as the average is maintained throughout the 30-day running average during these flow regimes.

October minimum flows must be 1,000 cubic feet per second or greater using a 30-day running average. This is a period of time when adult fall-run Chinook salmon return from the ocean to migrate upstream and spawn in their natal streams. Again, as with the February through June regime, the use of a 30-day running average allows upstream water right holders wide latitude in providing flows that meet the Vernalis flow standard for October as long as the 30 day running average during October is not less than 1,000 cubic feet per second of flow.

Instead of implementing D-1641 San Joaquin River flow objectives to benefit fish and wildlife, the State Water Resources Control Board approved the San Joaquin River Agreement under which the major water right holders of the San Joaquin River Basin agreed to provide spring pulse flows

Table 13
State Water Resources Control Board
D-1641 Flow Regulations at Vernalis

Compliance Location	Water Year Type	Time Period	Minimum Monthly Average Flow Rate (cfs)
Sacramento River at Rio Vista	All	September	3,000
	W, AN, BN, D	October	4,000
	Critically Dry	October	3,000
	W, AN, BN, D	Nov-Dec	4,500
	Critically Dry	Nov-Dec	3,500
San Joaquin River at Airport Way Bridge, Vernalis	W, AN	Feb-Apr 14 and May 16-Jun	2,130 or 3,420
	BN, D		1,420 or 2,280
	C		710 or 1,140
	W	Apr 15 to May 15	7,330 or 8,620
	AN		5,730 or 7,020
	BN		4,620 or 5,480
	D		4,020 or 4,880
	C		3,110 or 3,540
	All	October	1,000

Source: State Water Resources Control Board, 2000.
Key to Water Year Types: W = Wet; AN = Above Normal; BN = Below Normal; D = Dry; C = Critically Dry.

intended to benefit outmigrating salmon smolts.[1] The Board agreed to its provisions as a voluntary approach to achieve the objectives. In exchange for providing these spring pulse flows totaling up to 110,000 acre-feet, the Agreement called upon the state and federal pumps in the south Delta to limit their export rates to certain specified levels. The Agreement further called upon the state, federal and San Joaquin River Group Authority member agencies to participate in an annual experimental study of the effects of these pulse flows on salmon smolt survival and other ecological indicators in the San Joaquin River in the Vernalis area. That study was called the Vernalis Adaptive Management Plan (VAMP).

The State Water Resources Control Board hoped that by using VAMP to implement its D-1641 flow criteria for the San Joaquin River at Vernalis, the scientific study would find salmon smolt survival is closely related to the humanly manageable actions of river flow, export limits at the pumps, and maintaining a barrier at the head of Old River to direct smolts toward Suisun Bay and the Pacific Ocean via the most direct and safest route. The Board also hoped that increased smolt survival would contribute to increased salmon escapement (that is, fish leaving the ocean in late summer and early fall to spawn in the fall).

[1] The parties to the agreement included California Departments of Water Resources and Fish and Game; United States Department of the Interior agencies Reclamation and Fish and Wildlife; and member agencies of the San Joaquin River Group Authority: South San Joaquin and Oakdale irrigation districts on the Stanislaus River; Modesto and Turlock irrigation districts on the Tuolumne; Merced Irrigation District on the Merced River; and Central California Irrigation District, Firebaugh Canal Water District, Columbia Canal Company, and San Luis Canal Company on the upper San Joaquin River. Other parties included state and federal water contractors south of the Delta export pumps, and two environmental community parties: the Natural Heritage Institute and the Bay Institute of San Francisco.

The VAMP seeks to test the hypothesis that increasing San Joaquin River flows, sharply limiting Delta export pumping during the spring pulse flow period, and blocking fish access to Old River (which leads to the state and federal export pumps) will increase survival rates of young salmon juveniles and smolts migrating through the Delta to the Pacific Ocean (San Joaquin River Group Authority, 2000: Section 2.5).

The 110,000 acre-feet of water from these agencies was intended for use in reaching "target flows" under VAMP at Vernalis that increased flow in the San Joaquin at Vernalis over defined

Table 14
Vernalis Adaptive Management Plan Target Flows

Existing Flow (cfs)	Single Step Target Flow (cfs)	Double-Step Target Flow (cfs)
0 to 1,999	2,000	3,200
2,000 to 3,199	3,200	4,450
3,200 to 4,449	4,450	5,700
4,450 to 5,699	5,700	7,000
5,700 to 6,999	7,000	Existing Flow
7,000 or greater	Existing flow	Existing flow

Source: San Joaquin River Agreement, 2000, Articles 5.5 and 5.6.

Table 15
VAMP Flows Summary, 2000-2010
(cubic feet per second, except where noted otherwise)

Year	VAMP Target Flow Period	Target flow Condition	VAMP Target Flow	Actual Mean Flow	Existing Flow	VAMP Supplementing Flows (AF)	Delta Export Target	Actual Delta Exports
2000	4/15-5/15	Double-step	5,700	5,869	4,800	77,680	2,250	2,155
2001	4/20-5/20	Single-step	4,450	4,224	2,909	78,650	1,500	1,420
2002	4/15-5/15	Single-step	3,200	3,301	2,757	33,430	1,500	1,430
2003	4/15-5/15	Single-step	3,200	3,235	2,290	58,065	1,500	1,446
2004	4/15-5/15	Single-step	3,200	3,155	2,088	65,591	1,500	1,331
2005	5/1-5/31	na[a]	>7,000	10,390	10,390	0	2,250	2,986[b]
2006	5/1-5/31	na[a]	>7,000	26.220 to 24,262 [c]	26,020	0	1,500 to 6,000	1,599 to 5,748[c]
2007	4/22-5/22	Single-step	3,200	3,263	2,721	33,330	1,500	1,486
2008	4/22-5/22	Single-step	3,200	3,163	1,939	75,250	1,500	1,520
2009	4/19-5/19	Off-ramp	na	2,260	2,260	0	na	1,990
2010	4/25-5/25	Single-step	4,450	5,140	4,830	23,980	1,500	1,515
			Average VAMP Supplementing Flows			**40,543**	**Acre-feet**	

Source: San Joaquin River Group Authority 2011: Table 2-8; California Water Impact Network. Notes: [a] Existing flow greater than maximum VAMP Target Flow of 7,000 cfs; [b] May 1 through 25 average was 2,260 cfs; exports were increased starting May 26 in conjunction with increasing existing flow; May 26 through 31 average was 6,012 cfs; [c] "First fish release-recapture period"/"Second fish release-recapture period"; "na" means not available or not applicable.

"existing flows" that would occur in the River in the absence of the VAMP flows. The VAMP flows were intended to be released during the spring pulse flow period coinciding with the State Water Resources Control Board's flow criteria period of April 15 through May 15 (or a reasonable 31-day period thereabouts based on the presence or absence of migrating salmon). The Agreement employs the State Board's water year classification scheme as an indicator for determining target flows. Wet years would have an indicator of 5, decreasing by one to Critical years having an indicator of 1. Double step target flows could be invoked under VAMP in situations where the sum of present plus current water year indicators added to 7 or greater. When that occurred, a "double step" target flow, showed in Table 14, would become the new target flow.

The Agreement also limits Central Valley Project and State Water Project export pumping during this same mid-April to mid-May period. Combined export rates for the pumps would be limited to no more than 1,500 cubic feet per second when Vernalis target flows are between 2,000 and 4,450 cubic feet per second. When the target flow reach 5,700 cubic feet per second, combined export rates are limited to no more than 2,250 cubic feet per second. And when target flows reach 7,000 cubic feet per second, the pumping plants are limited either to 1,500 or 3,000 cubic feet per second (San Joaquin River Group Authority, 2000: Article 6.4). The rationale for this "either/or" export rate at the high VAMP target flow is explained in Appendix A of the Agreement as a matter of safety and operational capacity of installing the barrier at the head of Old River and minimum pumping capacity of the export pumps, as well as the intent of the US Fish and Wildlife biological opinion that export rates in this period be less than 50 percent of the required Vernalis standard. Hence, the export pumping rate at a target flow of 7,000 cubic feet per second would be able to go as high as 3,000 cfs (San Joaquin River Group Authority, 2000, Appendix A, p. 3).

At present, VAMP is a 12-year study. Through 2010, double step target flows have been invoked once (San Joaquin River Group Authority [SJRGA], 2011: Table 2-8). Table 15 below summarizes VAMP flow activity from 2000 to 2010 (SJRGA, 2011). This table shows that over the course of the VAMP experiments through 2010, average supplemental VAMP flow contributions have averaged just 40,543 acre-feet per year, about 37 percent of the maximum annual commitment by SJRGA agencies of 110,000 acre-feet for VAMP.

Previous studies have shown that salmon smolt survival could be enhanced if increased flows were directed primarily down the mainstem of the San Joaquin River below Vernalis past Stockton (Review Panel, 2010). To facilitate fish using that route, the San Joaquin River Agreement called upon the Department of Water Resources to install a fish barrier at the head of Old River (which is a direct route for San Joaquin River water to the state and federal export pumps near Old River at the export pumps where fish can be all too easily entrained and killed).

In the event that more water than the 110,000 acre-feet was needed to meet target flows, the US Bureau of Reclamation and the California Department of Water Resources could approach the agencies making up the San Joaquin River Group Authority as willing sellers of additional water. As Table 15 reveals, neither the Bureau nor the Department needed to purchase additional water for VAMP flows, since no VAMP flows exceeded 110,000 acre-feet.

VAMP results have largely been inconclusive because there have been only a narrow range of flows subject to VAMP researchers. The State Water Resources Control Board permitted the VAMP experiment to proceed in D-1641 for over a decade. Table 16 compares spring pulse flow range criteria set by the State Board in D-1641 with mean (average) VAMP flows. For years with VAMP results (of which there were only 8 of 11 total), only four years yielded VAMP results that actually complied with D-1641 flow criteria at Vernalis (2000, 2001, 2007, and 2008). Four other VAMP flow years were *beneath* the D-1641 flow criteria, and did not comply with the Board's adopted objective. It appears that VAMP as a regulatory experiment performs adequately only half the time when it can be invoked. Of the three years with no VAMP flow results, two were wet years (2005 and 2006) where high flows on the San Joaquin overwhelmed the need to regulate or experiment. The

remaining year (2009) was considered an "off-ramp" year (that is, a dry year following two critically dry years). VAMP and Agreement requirements were in part short-circuited by prolonged dry weather in order to protect upstream water supply reliability. It appears from these results that VAMP and the San Joaquin River Agreement have failed to "provide the environmental benefits in the lower San Joaquin River and Delta at a level of protection equivalent to the San Joaquin River portion of the 1995 WQCP for the duration of this Agreement (SJRGA, 2000: Section 2.5.3)." In effect, protective flows for Delta public trust resources such as Chinook salmon populations have been delayed for the sake of seeking greater scientific certainty.

Table 16
Comparison of D-1641 Spring Pulse Flow Criteria and Mean Actual VAMP Flows, 2000-2010 (Years with VAMP Results Only)

Year	San Joaquin River Basin Water Year Type	Spring Pulse Flow Range Criteria, D-1641 (cubic feet per second)	Mean Actual VAMP Flows (cubic feet per second)
2000	Above Normal	5,730 or 7,020	5,869
2001	Dry	4,020 or 4,880	4,224
2002	**Dry**	**4,020 or 4,880**	**3,301**
2003	**Below Normal**	**4,620 or 5,480**	**3,235**
2004	**Dry**	**4,020 or 4,880**	**3,155**
2007	Critically Dry	3,110 or 3,540	3,263
2008	Critically Dry	3,110 or 3,540	3,163
2010	**Above Normal**	**5,730 or 7,020**	**5,140**

Source: SJRGA, 2011; State Water Resources Control Board, 2000; California Water Impact Network. **Years in bold did not comply with minimum D-1641 flow criteria.**

Appendix B
Omission of the Upper San Joaquin River from the Bay-Delta Plan

The Board proposes different flow objectives for the Sacramento and San Joaquin Rivers. C-WIN and CSPA applaud the State Water Resources Control Board's decision to include the major tributaries of the San Joaquin River Basin (specifically, the Stanislaus, the Tuolumne, and Merced rivers) and of the Sacramento River Basin (the Trinity [via Central Valley Project facilities], Pit, Feather, Yuba, Bear, and American) in its proposed analysis of San Joaquin River flow requirements and the scope of the Bay-Delta Plan. The Upper San Joaquin River (above its confluence with the Merced River) is excluded from the Plan by the Board. The Board has not provided adequate rationale to justify excluding the Upper San Joaquin River from the "project area" for purposes of environmental evaluation of proposed San Joaquin River flow criteria. The State Water Resources Control Board wants to use the criterion of "salmon-bearing tributaries" to justify excluding the upper San Joaquin River. The Board then states in a footnote:

> Currently, the San Joaquin River does not support salmon runs upstream of the Merced River confluence (upper San Joaquin River). However, pursuant to the San Joaquin River Restoration Program (SJRRP), spring-run Chinook salmon are planned to be reintroduced to the upper San Joaquin River no later than December 31, 2012. Flows needed to support this reintroduction are being determined and provided through the SJRRP. During the next review of the Bay-Delta Plan, the State Water Board will consider information made available through the SJRRP process, and any other pertinent sources of information, in evaluating the need for any additional flows from the upper San Joaquin River Basin to contribute to the narrative San Joaquin River flow objective. State Water Resources Control Board 2011a: Map on page 1 and narrative on page 3 of Attachment 2)

In essence, if it adheres to this reasoning during this process, the State Water Resources Control Board would allow the SJRRP to determine what those flows are to be, and would allow the SJRRP to dictate the Board's time schedule for Basin-wide flow objective-setting and implementation. This provides incentive to minimize the upper San Joaquin River's contribution to overall basin flows to benefit the Delta. It will put greater pressure on the water right holders on the tributaries of the San Joaquin to provide additional flows. In its Water Rights Orders 2010-0029 and 2009-0058-DWR, the Board authorized interim schedules for "experimental flows" sought by the parties to the San Joaquin River Restoration Program and settlement agreement. At minimum, these interim flows should be incorporated into the project description, so that it is clear that upper San Joaquin River flows will contribute to solving flow and water quality problems in the Delta. In addition, there needs to be a basic description in the Substitute Environmental Document of how future contributions from the upper San Joaquin River will contribute to improving the health of the Bay-Delta estuary. This can be expressed in the form of project alternatives, but it must not be deferred.

Appendix C
Definitions and Terminology

This report relies on several definitions and terminology that readers should grasp as they read. Here too is the method C-WIN employs to describe water rights in the San Joaquin River Basin.

The geographic scope of the "San Joaquin River Basin" used in this report is that portion of the basin that extends from the measurement of flows on the San Joaquin River near Vernalis all the way upstream on both sides of the river to the headwaters of the river and its tributary creeks and streams in the Coast Range and Sierra Nevada; and including the "major tributaries" of the San Joaquin: the Stanislaus River, the Tuolumne River, and the Merced River all the way to their headwaters in the Sierra Nevada. See Figure C-1.

Figure C-1: Location of San Joaquin River Basin in the San Joaquin Valley, and the major rivers in the Basin. Green shading denotes the outline of the Valley floor. Source: Gronberg et al 1998.

The geographic scope of the "Sacramento River Basin" used in this report is that portion of the basin that extends from that portion of the basin that extends from the measurement of flows on the San Joaquin River at Rio Vista all the way upstream on both sides of the river to the headwaters of the river and its tributary creeks and streams in the southern Cascade range, up the McCloud River, the Pit River to their headwaters, and including east creeks (such as Deer, Butte, Battle, and others), the west creeks (such as Cottonwood, Clear, Putah, Stony, Cache and others), and the major tributary rivers including the Feather, Yuba, Bear, and American rivers all the way to their headwaters in the Coast Range (for the east and west creeks) and the Sierra Nevada. See Figure C-2.

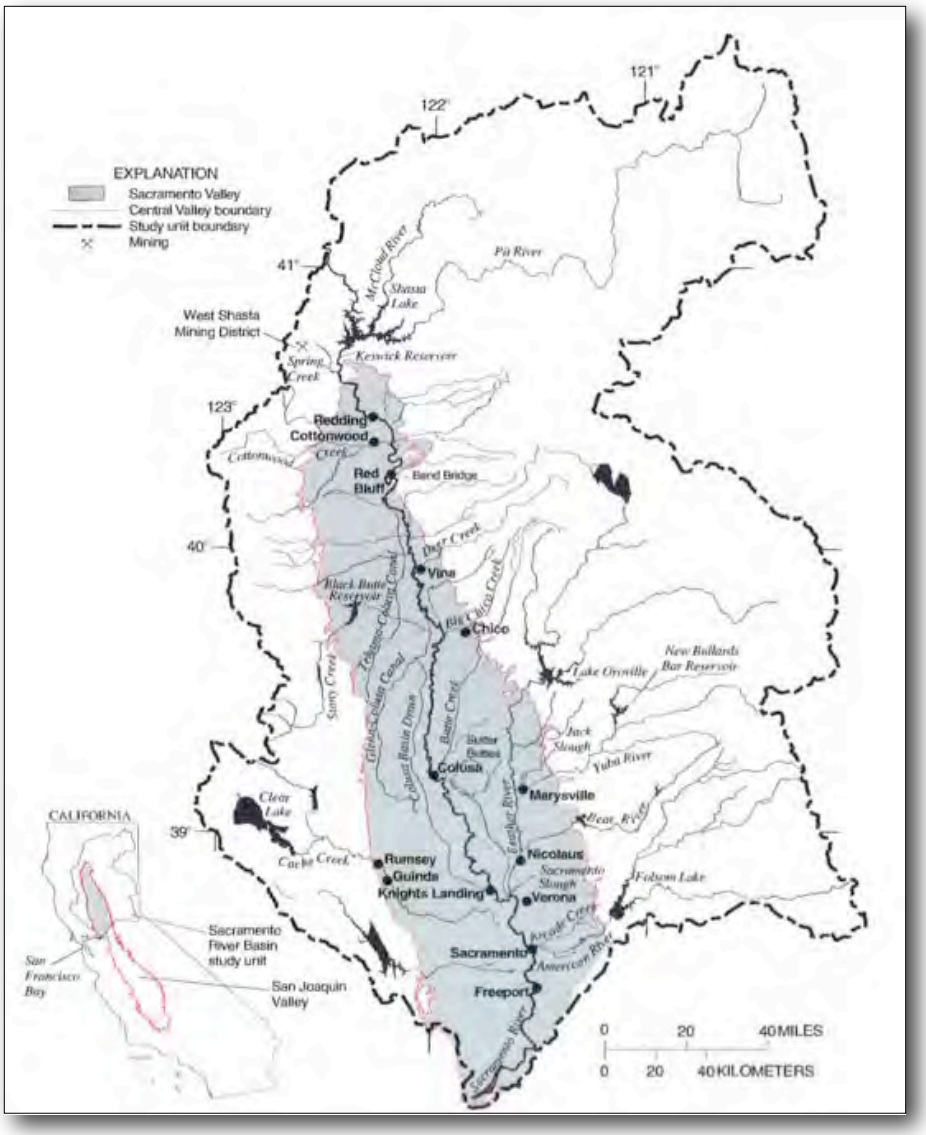

Figure C-2: Location of Sacramento Valley floor in the Sacramento River Basin. Source: Domagalski et al 1998.

Two common measures of water amounts are "acre-feet (AF)" and "cubic feet per second (cfs)." An acre-foot is 325,851 gallons of water, and is a measure of the *volume* of water, or about the amount of water that two families of four in California consume in a year. (There are 7.48052 gallons to a cubic foot, and 43,560 cubic feet in an acre-foot.) Cubic feet per second measures the *rate of flow* of a volume of water: a cubic foot of water that flows past a given point within a second of time passing. Since there are 43,560 square feet to an acre, 3600 seconds in an hour and 24 hours in a day and 365.25 days in an average year, one cubic foot per second flowing yields about 1.98 acre-feet per day in volume, or about 724.46 acre-feet in a year's time. For perspective, the San Joaquin River Basin's "unimpaired flow" has been estimated by the California Department of Water Resources to average <u>*about*</u> 6.18 million acre-feet per year. The average annual natural or unimpaired flow of the Upper San Joaquin River (above its confluence with the Merced River) is about 1.8 million acre-feet.

"Unimpaired flow" is one of several phrases (such as "full natural flow", "natural flow", and "natural runoff") used by the California Department of Water Resources to approximate "what would have occurred" on California streams "had man not altered the flow of water in the basin." (California Department of Water Resources, 2006: 5). Estimation of unimpaired flow by the Department typically assumes the current configuration of contemporary altered rivers, dams, levees, and the absence of former wetlands, floodplains and other features of rivers that may no longer exist. In some instances, it is possible that "natural flow," other things being equal might be less than "unimpaired flow" in a situation where wetlands and floodplains were reconstructed. These features of rivers tend to absorb water or at a minimum slow the rate of flow. For this report, unimpaired flows are used for the description and analysis of natural Basin hydrology, but the reader should keep in mind that, other things being equal, restoration of more natural conditions in the Basin might yield flows somewhat lower than those characterized by unimpaired conditions.

The State Water Resources Control Board employs a measure of water rights it calls "face amount" or "face value" that it applies to the rights it administers. Typically, descriptions of water rights have three basic components that describe the quantity of the right:

- "Direct diversion rates" (usually measured in cubic feet per second, or older rights may be stated in "miners inches")
- "Collection to storage" or "contribution to storage" which is the amount of water that may be cumulated in a reservoir.
- "Season" during which the diversions and collections are permitted to occur under the water right. For a season that is "January 1 to December 31 inclusive"

To estimate the face amount, the direct diversion rate is converted to cubic feet per day (that is, 3600 seconds in an hour multiplied by 24 hours in a day), then multiplied by the number of days contained in the diversion season to derive a maximum volume (in cubic feet) for the entire diversion season. That amount is divided by 43,560 square feet per acre, to arrive at the acre-footage volume for the diversion season. If a storage amount (in acre-feet) is included in the water right, it is either substituted because it represents a cap on the entire collection to storage for the year, or is added to the diversion volume to arrive at the total face amount. The water right terms and conditions in state-issued permits and licenses usually say whether the collection to storage is capped or not.

Additional geographic components of water rights are used to pinpoint both where the diversion and/or storage occur and where the water so diverted/stored is to be used. These are the "point of diversion" and the "place of use." This information is presented frequently in terms of the American "township and range system." The base map meridian in the San Joaquin River Basin is always the Mount Diablo Base and Meridian ("MDB&M"). For some rights, a familiar water facility is stated.

Finally, the water rights also state what the "purpose of use" for the water is intended: most often in the San Joaquin River Basin the purposes of use are for "irrigation" or "power generation" (meaning the generation of hydroelectricity by running water through power plant turbines). Other uses may include fish and wildlife, recreation, municipal, and industrial uses.

Water Rights and Water Law in California

The use of water is first and foremost a matter of owning rights to its *use*. In our capitalist economy, this means use of water is a form of property right. This kind of property right is known as a *usufruct*. *Black's Law Dictionary* defines a usufruct as:

> "a right for a certain period to use and enjoy the fruits of another's property without damaging or diminishing it, but allowing for any natural deterioration in the property over time." (Garner 2010)

A usufruct, according to the Oxford English Dictionary, "is a right to use another's property short of the destruction or waste of its substance." (Pearsall 1999) As water lawyers Arthur Littleworth and Eric Garner wrote, "Water rights are usufructuary, a right to the use of water, not a right to own it." (Littleworth and Garner 2007: 27) The 20th century California water law authority, Wells Hutchin, wrote: "Water flowing in a natural stream is not the subject of private ownership," and cites the California Supreme Court's earliest water rights decision which stated in part, "the right of property in water is *usufructuary*, and consists not so much of the fluid itself as the advantage of its use. (Hutchins 1956: 36; *Eddy v. Simpson* 3 Calif 249 (1853), 252)"

The history of water rights in California has long been contentious. The state legislature beginning at statehood never passed a law that established California's water rights system. Instead, it was cobbled together by the court system on a case-by-case basis. In all cases, water rights in California give their owner a right to use, but not to horde or otherwise possess water; all uses must be reasonable. The question, of course, is "what is reasonable?"

Riparian Rights

Prior to statehood, California's territorial legislature adopted the English Common Law for its legal code. This action implied that landowners had riparian rights to water, consistent with the common law, when they owned property abutting a stream. ***Riparian rights*** are predominant in California and are held by those who own parcels of land that abut a flowing stream or spring. (Analogously, land owners may possess "overlying rights" to pump water from the ground for use on their property.) Riparian water rights are "part and parcel of the land" and are held in common with other riparian land owners along the same stream. A map of the streams of California gives an impression of the large number of potential riparian water right holders there are in California (Figure C-3). Riparian water rights are not quantified. But right holders along a stream share the river in common. They may make explicit agreement with neighbors divert water subject to reasonable use. Riparian water right holders may irrigate their lands immediately adjacent to the river, and their drainage must be returned to the river. They may have small ponds, under California state law, for purposes of managing their irrigation efforts, watering livestock, and incidental domestic uses. Riparian rights are the predominant water right in California and riparian diverters have priority to divert for use before prior appropriators do. Unlike appropriative water rights (see below), riparian water rights cannot

Figure C-3
Source: U.S. Geological Survey.

be lost to the right holder from disuse. However, in specific circumstances such rights may be severed from land, usually having to do with land subdivision.

Appropriative Water Rights

Appropriative water rights are the other major form of water rights in California. Under the doctrine of prior appropriation, right holders gain the right to use a specific quantity of water from a stream, and no more. They may move that water out of the watershed. In California, this right arose in the Sierra Nevada mining districts in the 1850s, though the right's doctrine was known in the humid eastern United States where it facilitated American accommodation of mill-wheel technology to water law (Steinberg 1991; Horwitz 1977: 34-40). It follows the logic of mining claims: the miner who was first in time had the prior right not only to the mining claim but to the water in the adjacent stream needed to work the claim. "First in time, first in right," is the familiar adage for this right. Appropriators may divert their supplies only in order of the dates of their claims. The earlier the claim in time, the more senior the right. In dry years such a right has a more reliable water supply than rights with later dates of claim. Rights later in time are considered to be more junior, and have lower reliability of actual supply in dry years.

Appropriative rights have another important aspect: the water right must be *diligently exercised* year-in and year-out. The water must be applied to beneficial use under the right or else the right can be lost. "Use it or lose it," is another familiar adage for appropriative water rights. Once someone obtains the right, they must develop the facilities to divert, transport and store the water in a diligent manner, and once those facilities are completed, the water must be demonstrably used to the extent the right allows, or the right to use may be reduced or lost. Generally, long-distance canals, dams, and hydropower plants are the subjects of appropriative water rights. But it is also true that small ditches to parcels non-riparian in their location may rely on appropriative water rights to divert water to a ditch that irrigates some acreage, provides private domestic use, facilitates a mining claim, or runs a small hydroelectric generator.

Prescriptive Rights

Prescriptive rights come into play when one water user uses water adversely to the rights of another. They may divert water for years without discovery or objection by a neighboring user. In California, if that usage continues for five years or longer, that use may be demonstrated in court to have ripened into a legitimate right through the prescriptor's adverse use against the other existing right holder(s). This right has come into play in some instances in the San Joaquin River Basin, most notably involving rights held by San Francisco, and rights that came to be acquired by the US Bureau of Reclamation on the upper San Joaquin River .

State Water Rights Regulation

There are other water rights in California besides these. Groundwater is the subject of overlying rights. These rights are analogous to riparian rights because land owners may drill wells to pump groundwater for use on their properties. And like riparian rights, their overlying rights are held in correlation to the rights of neighbors over the same underground reservoir (or "aquifer") of water. In other words, both riparian and overlying rights holders use water from their sources in common with those of other adjacent land owners. Their rights are not quantified, but receive a percent share of the yield of the river or aquifer. Groundwater rights are not described in this report, but are very important to the history and use of water throughout the San Joaquin Valley. Groundwater has never been formally regulated by a state-level administrative agency. But some groundwater basins are regulated under supervision of court-appointed watermasters.

Until 1914, California water rights were obtained either by purchasing riparian land or by posting a noticed claim at the site of the intended river diversion or dam site, and then recording that claim within a specified time at the local County Recorder's office. Beginning December 19, 1914, the start date for California's formal administrative system of water rights regulation approved by referendum, appropriative water rights may only be obtained by filing an application with the state water rights board. Today, that regulatory authority is vested in the Division of Water Rights of the State Water Resources Control Board. Applications are prioritized by the date on which they are filed with the Division, and have been since December 19, 1914.

However, the Water Commission Act only committed California to regulate appropriative water rights moving forward from December 19, 1914. Riparian and appropriative rights (now known as "pre-1914" water rights) created before this date are unregulated from the new water rights administration. While unregulated, the State Water Resources is empowered to investigate these prior water rights (both riparian and pre-1914). There is disagreement about how far the Board's authority reaches in adjusting rights that might, for example, come into conflict with post-1914 water rights.

Legally speaking, stream flows are first available to riparian diverters, and any surplus determined by the State Water Resources Control Board is then available for appropriation by other water rights applicants. In deciding whether to permit a new water right on a stream, the State Water Resources Control Board performs a water availability analysis that determines whether such a surplus is available for new appropriations.

Exceptional Water Rights: The State Filings

Before taking up analysis of "paper water" in the San Joaquin River Basin in detail, it is necessary to present background and context for where the tremendous quantities of federal Bureau of Reclamation water rights originated.

California, on one hand, has a rather complex water rights system, what some scholars and attorneys call the "California Doctrine" (e.g., Holsinger 1936). Riparian right holders (owners of riparian lands) generally have paramount (but unquantified) claim to a correlative (i.e., "pro rata" fair share) of waters of a stream or lake, followed by appropriators who made their claims prior to 1914 and who perfect their quantified flow and storage rights by diligent completion of their facilities and diversion for use. The next class of water right holders are those who applied for rights to appropriate and use water through California's permit system that began in December 1914. These right holders are regulated by the State Water Resources Control Board today. Riparian and pre-1914 right holders are exempt from the Board's permit process.

Because of the California Doctrine and the state's water rights permit and license system, priority of application of water to use has long been the established system for determining whose rights get served and whose don't during droughts. One of the more difficult problems for state water policy, in the 1920s, became how the state could acquire water rights for a project of statewide scope when claims, permits, and licenses for water rights (especially the system for *acquiring* water rights) cumulated as the state's economy developed through time. How could the state gather the rights it needed to move forward with statewide coordinated water development? The staet was clearly a late-comer to obtain water rights for a state-sponsored system, and its rights were likely to face larger cutbacks during droughts than those with more senior rights on the same river systems.

When the Water Code was adopted by the State Legislature in 1914, it included (and still includes) Sections 104 and 105, which state:

> **Section 104.** It is hereby declared that the people of the State have a paramount interest in the use of all the water of the State and that the State shall determine what water of the State, surface and underground, can be converted to public use or controlled for public protection.
>
> **Section 105.** It is hereby declared that the protection of the public interest in the development of the water resources of the State is of vital concern to the people of the State and that the State shall determine in what way the water of the State, both surface and underground, should be developed for the greatest public benefit.

These provisions provide a policy rationale, if not the tools, for the State to intervene in the cumulating claims of water rights (essentially private rights) on behalf of the public interest in coordinated water development. Provoked by growing perceptions of shortage around the fast-developing state, which were aggravated by drought and litigation in the early 1920s[1], the State of California came up with its first statewide plan to develop and reallocate water to meet the state's water problems. In 1925, state planners realized they had to address how water rights could be obtained without injury to vested rights. The California Water Project Authority describes the problem this way in 1951:

> With respect to the protection of water rights and water requirements in carrying out such a plan of coordinated development, [a 1925 report to the Legislature on California's water resources] contains the following statement...:
>
> > The whole discussion of the diversion of surplus waters from the Sacramento River into the San Joaquin Valley, must be predicated upon the institution of a coordinated development in both valleys that gives full protection against present or future loss to the owners of vested rights and to present users of water as well as to those potential users whose lands lie tributary to streams from which exportations of water are proposed. (California Water Project Authority, 1951: 21-23)

A 1926 California Supreme Court decision once again upholding riparian over appropriative rights made the water rights issue for statewide development even more immediate. In 1927, a Legislative committee studying the "coordinated plan of development" recommended the legislature "*at once* take the necessary steps, either through its proper officials or by legislation, to file on or withdraw from filing by private parties the water rights to be utilized and required for the consummation of the coordinated plan. (California Water Project Authority, 1951: 23; italics added)"

The Legislature passed the Feigenbaum Act, Chapter 286, Statutes of 1927[2] to authorize the California Department of Finance to file applications for water rights "for any water which in its judgment is or may be required in the development and completion of the whole or any part of a general or coordinated plan looking toward the development, utilization, or conservation of the water resources of the State."[3] The Act gave the State the power to literally but fictitiously *stop time* for the purpose of filing applications for water rights on behalf of the state water plan:

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[1] The case of *Town of Antioch v. Williams Irrigation District*, the first Delta water case that attempted to address low Delta inflows and tidal salinity intrusion, was filed during dry conditions in 1920, and decided by the California Supreme Court in 1922.

[2] Today, portions of its provisions live on in Water Code sections 10500 and 10504, while other sections of the Feigenbaum Act were subsequently repealed in 1953. The Feigenbaum Act is also mentioned in Jackson and Mikesell, (1979: 29).

[3] Water Code §10500, quoted in California Water Project Authority (1951: 28).

> Section 10501. Any application filed by the Department of Finance within nine months after July 29, 1927, has priority as of that date and such priority shall be retained over any application made by others subsequent application made by others subsequent to that date in conflict therewith, regardless of any requirements or provisions for water or the use thereof, until October 1, 1955.
>
> Section 10502. Any priority under this part may be maintained and extended by further legislative enactment.[4]

The Feigenbaum Act further empowered the Department of Finance to "release from priority or assign any portion of any appropriation filed by it under this part when the the release or assignment is for the purpose of development not in conflict with such general or coordinated plan." While benefiting from a special state-filed priority date under the Act, assignees would still be obligated to proceed with their water development plans with due diligence. Assignees of these applications could include state agencies, commissions, and departments, as well as the United States of America or any of its departments or agencies.[5]

Subsequent legislation also enables counties and watersheds of origin to benefit from such state filing assignments. State filings provide the State of California with the water rights-equivalent of a "wild card" (within some limits) that can reserve, withdraw or otherwise control the waters of any California river or stream so that they may be incorporated into either the State Water Project or the Central Valley Project, either for export or to benefit areas of origin—until or unless that state filing right is revoked by the State Water Resources Control Board.

State Filings for San Joaquin River Basin Water Rights

According to State Water Resources Control Board records, there have been 26 state filings on rivers and creeks of the San Joaquin River Basin since enactment of the Feigenbaum Act in 1927.[6] They are listed in Appendix J. The filings include claims for creeks and tributaries of the Stanislaus, Merced, and San Joaquin Rivers. No state filings appear to exist for the Tuolumne River.

In the San Joaquin River Basin, state filings were assigned to the US Bureau of Reclamation to develop Friant Dam, its associated Madera and Friant-Kern Canals, and New Melones Dam and Reservoir on the Stanislaus River. State filing Application 5638 was assigned to the Bureau to supplement earlier, insufficient water rights applications for the Friant Dam site filed in 1916 and 1919.

The rest of the state filings are as yet unassigned and therefore technically (if not politically) still in play with regard to coordinated statewide water development and/or area of origin claims. For example, Application 5949 (priority date of July 30, 1927) on the south fork of the Stanislaus River has been the subject of requests for assignment by Pacific Gas & Electric Company (beginning in 1951) and by Tuolumne Regional Water District (1980s). Neither request for assignment was acted on by the State, deferring action until some sort of coordinated plan of development was further

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[4] These sections were repealed in 1953.

[5] Water Code § 10504, quoted in California Water Project Authority (1951). This provision remains in effect today.

[6] According to eWRIMS, the State Water Board's online water rights application database, there are 185 active state filings. San Joaquin River Basin state filings amount to about 14 percent of all state filings at this time. Excel file accessed and downloaded 12 November 2010 and updated in July 2011. They may be found by searching on both California Department of Finance and State Water Resources Control Board.

along. Meanwhile, 184 other state filings throughout California have similar status as Application 5649.

Additional file research at the State Water Resources Control Board Records Room would be necessary to determine the current status of these and other state filing applications.

Reasonable Use of Water

Even before Californians amended their constitution in 1928, legal precedents set by California courts required that water use among riparians had to be reasonable, and water use between appropriators had to be reasonable. Appropriators also were accountable to riparians for reasonable use. Major political conflict arose about water rights though because California law contained no requirement that the water use of riparians with respect to appropriators had to be reasonable. Then, in 1928, California voters approved an amendment to the California Constitution that required all water use in California by any water right holder (riparians included) had to be reasonable and not wasteful.[7] The California Constitution stresses that "the right to water...does not and shall not extend to the waste or unreasonable use or unreasonable method of use or unreasonable method of diversion of water." Where riparian rights were once entitled to the "full natural flow" of the stream to which the rights attached, the California Constitution now limits attachment of the riparian right to "no more than so much of the flow thereof as may be required or used consistently with this section, for the purposes for which such lands are, or may be made adaptable, in view of such reasonable and beneficial uses" without "depriving any riparian owner of the reasonable use of water of the stream...or as depriving any appropriator of water to which the appropriator is lawfully entitled."

The question remains under this doctrine: what uses, methods of use, and methods of diversion represent are reasonable, and how does that translate into more efficient allocation and use of water so that waste of water and significant environmental impacts of water development are avoided or at least mitigated? In case law, the answer is a matter of the facts involved.

The new Delta Watermaster, Craig M. Wilson, whose office was created by the water reform legislation of 2009, calls the Reasonable Use Doctrine "the cornerstone of California's complex water rights laws. All water use must be reasonable and beneficial regardless of the type of underlying water right. No one has an enforceable property interest in the unreasonable use of water. (Wilson, 2011: 3)"

[7] Article X, Section 2 of the California Constitution.

Appendix D

Supporting Data and Analyses

Contents

D.1 Water Availability Analysis Spreadsheet Models

D.2 Unimpaired Flow Hydrology

D.3 Adjudication Decree Quantification

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D.6 Post-1914 Consumptive Water Rights

D.7 Sacramento River Post-1914 Water Rights Priorities

Appendix D

Section D.1
Water Availability Analysis Spreadsheet Models

Tributary Inflow Criteria	Diversion Cap	
75%	25%	of unimpaired flow
60%	40%	of unimpaired flow
50%	50%	of unimpaired flow
40%	60%	of unimpaired flow
	94%	average regulated period share of flow during water year

75% Inflow Criterion Scenario	Water Year Flow Percentile										
	10th Percentile	20th Percentile	25th Percentile	30th Percentile	40th Percentile	Median Flow	60th Percentile	70th Percentile	75th Percentile	80th Percentile	90th Percentile
Total Annual Unimpaired Flow (TAF)	679	789	824	866	1,025	1,133	1,424	1,582	1,611	1,683	2,035
November through June Unimpaired Flow (TAF)	624	743	785	838	968	1,064	1,341	1,455	1,529	1,599	1,930
Delta Inflow Criterion (75% of UF, TAF)	468	557	589	629	726	798	1,006	1,091	1,147	1,199	1,448
Diversion Cap (TAF)	156	186	196	210	242	266	335	364	382	400	483
Riparian and Pre-1914 Claimants (134.1 TAF)	126	126	126	126	126	126	126	126	126	126	126
USBR 1927 Trinity Claim (3,349.9 TAF)	30	60	70	84	116	140	209	238	256	274	357
USBR 1959 Trinity Claim (3,030.8 TAF)	0	0	0	0	0	0	0	0	0	0	0
USBR 2002 Trinity Claim (2,203.1 TAF)	0	0	0	0	0	0	0	0	0	0	0
Remaining Flows, July-October	55	46	39	27	57	69	82	127	82	85	105
Riparian and Pre-1914 Claimants (134.1 TAF)	8	8	8	8	8	8	8	8	8	8	8
USBR 1927 Trinity Claim (3,349.9 TAF)	47	37	31	19	49	61	74	119	74	77	97
USBR 1959 Trinity Claim (3,030.8 TAF)	0	0	0	0	0	0	0	0	0	0	0
USBR 2002 Trinity Claim (2,203.1 TAF)	0	0	0	0	0	0	0	0	0	0	0
Total Riparian and Pre-1914 Claimants	134	134	134	134	134	134	134	134	134	134	134
Total USBR Trinity Claims	77	97	101	103	165	201	284	357	330	350	454

Tributary Inflow Criteria	Diversion Cap
75%	25% of unimpaired flow
60%	40% of unimpaired flow
50%	50% of unimpaired flow
40%	60% of unimpaired flow
	90% average regulated period share of flow during water year

75% Inflow Criterion	**10th Percentile**	**20th Percentile**	**25th Percentile**	**30th Percentile**	**40th Percentile**	**Median Flow**	**60th Percentile**	**70th Percentile**	**75th Percentile**	**80th Percentile**	**90th Percentile**
Total Annual Unimpaired Flow (TAF)	2,007	2,511	2,638	2,932	3,251	3,854	4,596	5,673	5,767	6,268	7,095
November through June Unimpaired Flow (TAF)	1,705	2,150	2,270	2,562	2,893	3,466	4,201	5,160	5,260	5,583	6,470
Delta Inflow Criterion (75% of UF, TAF)	1,278	1,613	1,703	1,921	2,170	2,600	3,151	3,870	3,945	4,187	4,852
Diversion Cap (TAF)	426	538	568	640	723	867	1,050	1,290	1,315	1,396	1,617
Paramount Riparian and Possibly Prior Pre-1914 Water Right Holders (Total 3,493 TAF)	426	538	568	640	723	867	1,050	1,290	1,315	1,396	1,617
South Feather WPA and Thermalito Water & Sewer 1920s Rights (331.8 TAF)	0	0	0	0	0	0	0	0	0	0	0
DWR 1927, 1951, and 1956 Rights (10,447.2 TAF)	0	0	0	0	0	0	0	0	0	0	0
North Yuba Water District 1958 Rights (624 TAF)	0	0	0	0	0	0	0	0	0	0	0
DWR 1967 Right (83 TAF)	0	0	0	0	0	0	0	0	0	0	0
Remaining Flow July-October (TAF)	303	360	368	371	359	388	395	513	507	685	625
Paramount Riparian and Possibly Prior Pre-1914 Water Right Holders (Total 3,493 TAF)	303	355	355	355	355	355	355	355	355	355	355
South Feather WPA and Thermalito Water & Sewer 1920s Rights (331.8 TAF)	0	6	13	16	4	33	34	34	34	34	34
DWR 1927, 1951, and 1956 Rights (10,447.2 TAF)	0	0	0	0	0	0	7	124	118	297	236
North Yuba Water District 1958 Rights (624 TAF)	0	0	0	0	0	0	0	0	0	0	0
DWR 1967 Right (83 TAF)	0	0	0	0	0	0	0	0	0	0	0
Total Riparian and Pre-1914	729	892	922	995	1,078	1,221	1,405	1,645	1,670	1,750	1,972
Total South Feather & Thermalito	0	6	13	16	4	33	34	34	34	34	34
Total DWR	0	0	0	0	0	0	7	124	118	297	236
Total North Yuba Water District	0	0	0	0	0	0	0	0	0	0	0

Tributary Inflow Criteria	Diversion Cap	
75%	25%	of unimpaired flow
60%	40%	of unimpaired flow
50%	50%	of unimpaired flow
40%	60%	of unimpaired flow
	94%	average regulated period share of flow during water year

75% Inflow Criterion	**10th Percentile**	**20th Percentile**	**25th Percentile**	**30th Percentile**	**40th Percentile**	**Median Flow**	**60th Percentile**	**70th Percentile**	**75th Percentile**	**80th Percentile**	**90th Percentile**
Total Annual Unimpaired Flow (TAF)	921	1,231	1,363	1,521	1,826	2,123	2,428	2,949	3,164	3,284	3,765
November through June Unimpaired Flow (TAF)	884	1,151	1,268	1,438	1,746	2,006	2,280	2,780	2,993	3,079	3,681
Delta Inflow Criterion (75% of UF, TAF)	663	863	951	1,078	1,310	1,505	1,710	2,085	2,245	2,310	2,761
Diversion Cap (TAF)	221	288	317	359	437	502	570	695	748	770	920
Paramount Riparian and Possibly Prior Pre-1914 Water Right Holders (1,497 TAF)	221	288	317	359	437	502	570	695	748	770	920
Nevada ID and Yuba County Water District 1920s Rights (212.6 TAF)	-	-	-	-	-	-	-	-	-	-	-
Yuba County Water Agency 1927 Right (1,159 TAF)	-	-	-	-	-	-	-	-	-	-	-
Nevada ID 1930s Rights (212.8 TAF)	-	-	-	-	-	-	-	-	-	-	-
North Yuba Water District 1958 Rights (145.1 TAF)	-	-	-	-	-	-	-	-	-	-	-
Nevada ID 1961 Right (101.2 TAF)	-	-	-	-	-	-	-	-	-	-	-
Yuba County Water Agency 1966 Rights (760 TAF)	-	-	-	-	-	-	-	-	-	-	-
Remaining Flow July-October (TAF)	37	80	95	83	80	117	148	169	171	204	84
Paramount Riparian and Possibly Prior Pre-1914 Water Right Holders (1,497 TAF)	37	80	85	83	80	85	85	85	85	85	84
Nevada ID and Yuba County Water District 1920s Rights (212.6 TAF)	-	-	10	-	-	12	12	12	12	12	-
Yuba County Water Agency 1927 Right (1,159 TAF)	-	-	-	-	-	20	51	66	66	66	-
Nevada ID 1930s Rights (212.8 TAF)	-	-	-	-	-	-	-	6	8	12	-
North Yuba Water District 1958 Rights (145.1 TAF)	-	-	-	-	-	-	-	-	-	8	-
Nevada ID 1961 Right (101.2 TAF)	-	-	-	-	-	-	-	-	-	6	-
Yuba County Water Agency 1966 Rights (760 TAF)	-	-	-	-	-	-	-	-	-	15	-
Total Riparian & Pre-1914	258	368	402	442	516	587	655	780	833	855	1,004
Total Nevada ID and YCWD Yields	0	0	10	0	0	12	12	12	12	12	0
Total Yuba County Water Agency Yields	0	0	0	0	0	20	51	66	66	81	0
Total North Yuba Water District Yield	0	0	0	0	0	0	0	0	0	8	0
Total Nevada ID Yield	0	0	0	0	0	0	0	0	0	6	0

Tributary Inflow Criteria	Diversion Cap	
75%	25%	of unimpaired flow
60%	40%	of unimpaired flow
50%	50%	of unimpaired flow
40%	60%	of unimpaired flow
	97%	average regulated period share of flow during water year

75% Inflow Criterion	10th Percentile	20th Percentile	25th Percentile	30th Percentile	40th Percentile	Median Flow	60th Percentile	70th Percentile	75th Percentile	80th Percentile	90th Percentile
Total Unimpaired Flow (TAF)	102	137	171	181	247	290	384	434	462	489	567
November through June Unimpaired Flow (TAF)	102	130	165	177	239	278	365	410	453	482	553
Delta Inflow Criterion (75% of UF, TAF)	76	98	124	132	179	209	274	308	340	361	415
Diversion Cap (TAF)	25	33	41	44	60	70	91	103	113	120	138
Paramount Riparian and Possibly Prior Pre-1914 Water Right Holders (92.1 TAF)	25	33	41	44	60	70	89	89	89	89	89
Camp Far West 1918 Right (4.8 TAF)	0	0	0	0	0	0	2	5	5	5	5
Nevada ID 1921 Rights (77.5 TAF)	0	0	0	0	0	0	0	9	20	27	45
Camp Far West 1922 and 1924 Rights (8.6 TAF)	0	0	0	0	0	0	0	0	0	0	0
Nevada ID 1929 Right (50.9 TAF)	0	0	0	0	0	0	0	0	0	0	0
Camp Far West 1941 Right (5 TAF)	0	0	0	0	0	0	0	0	0	0	0
South Sutter Water District 1952 Right (139.5 TAF)	0	0	0	0	0	0	0	0	0	0	0
Lake of the Pines 1966 Right (4.2 TAF)	0	0	0	0	0	0	0	0	0	0	0
South Sutter Water District 1981 Right (130.7 TAF)	0	0	0	0	0	0	0	0	0	0	0
Remaining Flow July-October (TAF)	1	7	6	4	8	12	18	24	9	7	14
Paramount Riparian and Possibly Prior Pre-1914 Water Right Holders (92.1 TAF)	1	3	3	3	3	3	3	3	3	3	3
Camp Far West 1918 Right (4.8 TAF)	0	0	0	0	0	0	0	0	0	0	0
Nevada ID 1921 Rights (77.5 TAF)	0	3	2	1	3	3	3	3	3	3	3
Camp Far West 1922 and 1924 Rights (8.6 TAF)	0	0	0	0	0	0	0	0	0	0	0
Nevada ID 1929 Right (50.9 TAF)	0	0	0	0	2	2	2	2	2	0	2
Camp Far West 1941 Right (5 TAF)	0	0	0	0	0	0	0	0	0	0	0
South Sutter Water District 1952 Right (139.5 TAF)	0	0	0	0	0	4	5	5	1	0	5
Lake of the Pines 1966 Right (4.2 TAF)	0	0	0	0	0	0	0	0	0	0	0
South Sutter Water District 1981 Right (130.7 TAF)	0	0	0	0	0	0	5	5	0	0	1
Total Riparian & Pre-1914 Yield	26	36	44	47	63	73	92	92	92	92	92
Total Camp Far West Yield	0	0	0	0	1	1	3	5	5	5	5
Total Nevada ID Yield	0	3	2	1	4	4	4	13	24	30	49
Total South Sutter Water District Yield	0	0	0	0	0	4	9	9	1	0	6
Total Lake of the Pines Yield	0	0	0	0	0	0	0	0	0	0	0

Tributary Inflow Criteria	75%
Diversion Cap	25% of unimpaired flow
	40% of unimpaired flow
	50% of unimpaired flow
	60% of unimpaired flow
	95% average regulated period share of flow during water year

75% Instream Flow Criterion	10th Percentile	20th Percentile	25th Percentile	30th Percentile	40th Percentile	Median Flow	60th Percentile	70th Percentile	75th Percentile	80th Percentile	90th Percentile
Total Annual Unimpaired Flow (TAF)	1,041	1,252	1,416	1,613	2,023	2,521	2,844	3,300	3,554	3,886	4,525
November through June Unimpaired Flow (TAF)	984	1,188	1,363	1,556	1,983	2,422	2,731	3,140	3,311	3,687	4,340
Delta Inflow Criterion (75% of UF, TAF)	738	891	1,022	1,167	1,487	1,817	2,048	2,355	2,483	2,766	3,255
Diversion Cap (TAF)	246	297	341	389	496	606	683	785	828	922	1,085
Paramount Riparian and Possibly Prior Pre-1914 Water Right Holders (286 TAF)	246	273	273	273	273	273	273	273	273	273	273
Nevada ID 1930s Rights (5.0 TAF)	0	5	5	5	5	5	5	5	5	5	5
City of Sacramento 1940s Rights (715.2 TAF)	0	19	63	111	218	328	405	507	550	644	683
Georgetown Divide 1955 Rights (20.4 TAF)	0	0	0	0	0	0	0	0	0	0	19
Placer County Water Agency 1958 Rights (1,291 TAF)	0	0	0	0	0	0	0	0	0	0	105
USBR 1958 Rights (5,347.8 TAF)	0	0	0	0	0	0	0	0	0	0	0
City of Sacramento 1958 Rights (95.1 TAF)	0	0	0	0	0	0	0	0	0	0	0
Foresthill PUD 1964 Rights (24.1 TAF)	0	0	0	0	0	0	0	0	0	0	0
El Dorado ID 1992 Rights (47.9 TAF)	0	0	0	0	0	0	0	0	0	0	0
Remaining Flow July-October (TAF)	57	64	53	57	40	99	113	160	243	198	185
Paramount Riparian and Possibly Prior Pre-1914 Water Right Holders (286 TAF)	13	13	13	13	13	13	13	13	13	13	13
Nevada ID 1930s Rights (5.0 TAF)	0	0	0	0	0	0	0	0	0	0	0
City of Sacramento 1940s Rights (715.2 TAF)	32	32	32	32	26	32	32	32	32	32	32
Georgetown Divide 1955 Rights (20.4 TAF)	1	1	1	1	0	1	1	1	1	1	1
Placer County Water Agency 1958 Rights (1,291 TAF)	11	18	7	11	0	53	58	58	58	58	58
USBR 1958 Rights (5,347.8 TAF)	0	0	0	0	0	0	9	55	139	94	80
City of Sacramento 1958 Rights (95.1 TAF)	0	0	0	0	0	0	0	0	0	0	0
Foresthill PUD 1964 Rights (24.1 TAF)	0	0	0	0	0	0	0	0	0	0	0
El Dorado ID 1992 Rights (47.9 TAF)	0	0	0	0	0	0	0	0	0	0	0
Total Riparian & Pre-1914 Yield	259	286	286	286	286	286	286	286	286	286	286
Total Nevada ID Yield	0	5	5	5	5	5	5	5	5	5	5
Total City of Sacramento Yield	32	51	95	143	244	360	437	539	582	676	715
Total Georgetown Divide PUD Yield	1	1	1	1	0	1	1	1	1	1	20
Total Placer County Water Agency Yield	11	18	7	11	0	53	58	58	58	58	163
Total USBR Yield	0	0	0	0	0	0	9	55	139	94	80
Total Foresthill PUD Yield	0	0	0	0	0	0	0	0	0	0	0
Total El Dorado ID Yield	0	0	0	0	0	0	0	0	0	0	0

Tributary Inflow Criteria	Diversion Cap	
75%	25%	of unimpaired flow
60%	40%	of unimpaired flow
50%	50%	of unimpaired flow
40%	60%	of unimpaired flow
	87%	average regulated period share of flow during water year

75% Inflow Criterion Scenario	Water Year Flow Percentile										
	10th Percentile	20th Percentile	25th Percentile	30th Percentile	40th Percentile	Median Flow	60th Percentile	70th Percentile	75th Percentile	80th Percentile	90th Percentile
Total Annual Unimpaired Flow (TAF)	5,572	6,984	7,371	7,877	8,860	10,162	13,046	14,151	14,945	15,697	19,369
November through June Unimpaired Flow (TAF)	4,638	5,876	6,170	6,806	7,721	9,163	11,451	12,658	13,688	14,434	17,849
Delta Inflow Criterion (75% of UF, TAF)	3,479	4,407	4,627	5,104	5,791	6,872	8,588	9,494	10,266	10,826	13,386
Diversion Cap (TAF)	1,160	1,469	1,542	1,701	1,930	2,291	2,863	3,165	3,422	3,609	4,462
Paramount Riparian and Prior Pre-1914 Water Right Holders (42,261.8 TAF)	1,160	1,469	1,542	1,701	1,930	2,291	2,863	3,165	3,422	3,609	4,462
Water Right Holders with Priorities 1915 to Early 1927 (1,352.4 TAF)	0	0	0	0	0	0	0	0	0	0	0
Early CVP Sacramento River State Filings, Other Claimants, 1927-1936 (11,263.6 TAF)	0	0	0	0	0	0	0	0	0	0	0
1938 CVP and Post-War Claimants through June 1951 (8,145.4 TAF)	0	0	0	0	0	0	0	0	0	0	0
1951 Feather River Project, CVP State Filings, Other Claimants through 1961 (18,901.4 TAF)	0	0	0	0	0	0	0	0	0	0	0
Remaining Flows, July-October (TAF)	934	1,107	1,201	1,071	1,139	999	1,595	1,493	1,257	1,263	1,520
Paramount Riparian and Prior Pre-1914 Water Right Holders (42,261.8 TAF)	934	1,107	1,201	1,071	1,139	999	1,595	1,493	1,257	1,263	1,520
Water Right Holders with Priorities 1915 to Early 1927 (1,352.4 TAF)	0	0	0	0	0	0	0	0	0	0	0
Early CVP Sacramento River State Filings, Other Claimants, 1927-1936 (11,263.6 TAF)	0	0	0	0	0	0	0	0	0	0	0
1938 CVP and Post-War Claimants through June 1951 (8,145.4 TAF)	0	0	0	0	0	0	0	0	0	0	0
1951 Feather River Project, CVP State Filings, Other Claimants through 1961 (18,901.4 TAF)	0	0	0	0	0	0	0	0	0	0	0
Total Paramount Riparian and Possibly Prior Pre-1914 Water Right Holders (1,433.7 TAF)	2,094	2,576	2,743	2,773	3,069	3,290	4,458	4,657	4,679	4,872	5,983
Total, 1915-Early 1927 Claimants (up to 1,352.4 TAF)	0	0	0	0	0	0	0	0	0	0	0
Total 1927-1936 Claimants (14,613.5 TAF)	0	0	0	0	0	0	0	0	0	0	0
Total 1938-June 1951 Claimants (8,145.4 TAF)	0	0	0	0	0	0	0	0	0	0	0
Total 1951 through 1961 Claimants (18,901.4 TAF)	0	0	0	0	0	0	0	0	0	0	0

Tributary Inflow Criteria	Diversion Cap
60%	40% of unimpaired flow
50%	50% of unimpaired flow
40%	60% of unimpaired flow
30%	70% of unimpaired flow
	85% Average of Regulated Period to Total Flow during Water Year

60% Instream Flow Criterion	10th Percentile	20th Percentile	25th Percentile	30th Percentile	40th Percentile	Median Flow	60th Percentile	70th Percentile	75th Percentile	80th Percentile	90th Percentile
Total Annual Unimpaired Flow (TAF)	457	592	637	680	894	1,107	1,265	1,359	1,460	1,559	1,912
Feb-June Unimpaired Flow Level (TAF)	382	500	551	566	740	822	994	1,077	1,127	1,180	1,459
Delta Inflow Criterion (60% of UF, TAF)	229	300	330	340	444	493	596	646	676	708	875
Diversion Cap (TAF)	153	200	220	226	296	329	398	431	451	472	583
Paramount Riparian and Possibly Prior Pre-1914 Water Right Holders (29.4 TAF)	25	25	25	25	25	25	25	25	25	25	25
Pre-1914 Oakdale ID Claims (1,371.4 TAF)	128	175	195	201	271	304	372	406	425	447	558
Total USBR Post-1914 Claims (3,400 TAF)	0	0	0	0	0	0	0	0	0	0	0
Remaining Flows, July through January	75	92	87	114	154	285	271	282	333	380	454
Paramount Riparian and Possibly Prior Pre-1914 Water Right Holders (29.4 TAF)	4	4	4	4	4	4	4	4	4	4	4
Pre-1914 Oakdale ID Claims (1,371.4 TAF)	70	88	82	110	150	199	199	199	199	199	199
Total USBR Post-1914 Claims (3,400 TAF)	0	0	0	0	0	81	67	79	129	176	250
Total Riparian and Pre-1914 Yield	29	29	29	29	29	29	29	29	29	29	29
Total Oakdale ID Claims	198	262	277	311	421	503	572	605	625	646	758
Total USBR Claims	0	0	0	0	0	81	67	79	129	176	250

Tributary Inflow Criteria	Diversion Cap
60%	40% of unimpaired flow
50%	50% of unimpaired flow
40%	60% of unimpaired flow
30%	70% of unimpaired flow
	76% Average of Regulated Period to Total Flow during Water Year

60% Instream Flow Criterion	10th Percentile	20th Percentile	25th Percentile	30th Percentile	40th Percentile	Median Flow	60th Percentile	70th Percentile	75th Percentile	80th Percentile	90th Percentile
Total Annual Unimpaired Flow (TAF)	836	1,053	1,107	1,183	1,416	1,786	2,030	2,181	2,363	2,483	3,093
Feb-June Unimpaired Flow Level (TAF)	675	898	961	984	1,189	1,299	1,578	1,704	1,755	1,852	2,188
Delta Inflow Criterion (60% of UF, TAF)	405	539	577	591	713	779	947	1,023	1,053	1,111	1,313
Diversion Cap (TAF)	270	359	384	394	475	520	631	682	702	741	875
Gallo Riparian and Tuolumne Utilities District Pre-1914 Claims (22.6 TAF)	17	17	17	17	17	17	17	17	17	17	17
Turlock ID/Modesto ID 1855 and 1871 Claims (3,382.1 TAF)	253	342	367	376	458	502	614	665	685	724	858
San Francisco 1901, 1902, and 1908 Claims (1,840.1 TAF)	0	0	0	0	0	0	0	0	0	0	0
Modesto ID 1908 Claim (40 TAF)	0	0	0	0	0	0	0	0	0	0	0
San Francisco 1908 through 1911 Claims (4,114.9 TAF)	0	0	0	0	0	0	0	0	0	0	0
Turlock ID 1911 Claim (100 TAF)	0	0	0	0	0	0	0	0	0	0	0
Remaining Flow, July-January	161	154	146	199	228	487	451	477	609	631	904
Gallo Riparian and Tuolumne Utilities District Pre-1914 Claims (22.6 TAF)	5	5	5	5	5	5	5	5	5	5	5
Turlock ID/Modesto ID 1855 and 1871 Claims (3,382.1 TAF)	155	149	141	193	222	482	446	471	603	626	804
San Francisco 1901, 1902, and 1908 Claims (1,840.1 TAF)	0	0	0	0	0	0	0	0	0	0	95
Modesto ID 1908 Claim (40 TAF)	0	0	0	0	0	0	0	0	0	0	0
San Francisco 1908 through 1911 Claims (4,114.9 TAF)	0	0	0	0	0	0	0	0	0	0	0
Turlock ID 1911 Claim (100 TAF)	0	0	0	0	0	0	0	0	0	0	0
Total Riparian and Senior Pre-1914 Claims	23	23	23	23	23	23	23	23	23	23	23
Total Turlock ID/Modesto ID Claims	408	491	508	570	680	984	1,060	1,136	1,288	1,349	1,662
Total San Francisco Claims	0	0	0	0	0	0	0	0	0	0	95

Tributary Inflow Criteria	Diversion Cap
60%	40% of unimpaired flow
50%	50% of unimpaired flow
40%	60% of unimpaired flow
30%	70% of unimpaired flow
	81% Average of Regulated Period to Total Flow during Water Year

60% Instream Flow Criterion	**10th Percentile**	**20th Percentile**	**25th Percentile**	**30th Percentile**	**40th Percentile**	**Median Flow**	**60th Percentile**	**70th Percentile**	**75th Percentile**	**80th Percentile**	**90th Percentile**
Total Annual Unimpaired Flow (TAF)	409	492	527	562	669	906	1,077	1,160	1,220	1,389	1,708
Jan-June Unimpaired Flow Level (TAF)	326	432	459	471	568	648	805	924	977	1,030	1,223
Delta Inflow Criterion (60% of UF, TAF)	196	259	275	283	341	389	483	554	586	618	734
Diversion Cap (TAF)	130	173	183	189	227	259	322	370	391	412	489
Decrees + Riparian Claims (282.7 TAF)	130	173	183	189	227	228	228	228	228	228	228
Merced ID Pre-1914 Claims + SDUs (4,193.3 TAF)	0	0	0	0	0	31	94	142	163	184	261
Remaining Flow, July-January	82	60	69	91	101	258	272	236	243	359	485
Decrees + Riparian Claims (282.7 TAF)	55	55	55	55	55	55	55	55	55	55	55
Merced ID Pre-1914 Claims + SDUs (4,193.3 TAF)	27	5	14	36	46	203	217	181	188	304	430
Total Riparian and Pre-1914 Yield	185	228	238	244	282	283	283	283	283	283	283
Total Merced ID Pre-1914 Yield	27	5	14	36	46	235	311	323	351	489	692

Tributary Inflow Criteria	Diversion Cap
60%	40% of unimpaired flow
50%	50% of unimpaired flow
40%	60% of unimpaired flow
30%	70% of unimpaired flow
	77% Average of Regulated Period to Total Flow during Water Year

60% Instream Flow Criterion	10th Percentile	20th Percentile	25th Percentile	30th Percentile	40th Percentile	Median Flow	60th Percentile	70th Percentile	75th Percentile	80th Percentile	90th Percentile
Total Annual Unimpaired Flow (TAF)	813	928	1,052	1,128	1,257	1,449	1,854	2,047	2,195	2,322	3,018
Feb-June Unimpaired Flow Level (TAF)	656	749	839	881	1,007	1,137	1,458	1,572	1,623	1,779	2,075
Delta Inflow Criterion (60% of UF, TAF)	394	450	503	529	604	682	875	943	974	1,068	1,245
Diversion Cap (TAF)	262	300	335	353	403	455	583	629	649	712	830
Paramount Riparian Claims (171.7 TAF)	131	131	131	131	131	131	131	131	131	131	131
Pre-1914 San Joaquin River Exchange Contractors Claims (816.6 TAF)	131	168	204	221	271	323	452	497	518	580	625
Pre-1914 Chowchilla, Tranquillity & James Claims (111.1 TAF)	0	0	0	0	0	0	0	0	0	0	74
Patterson ID 1910 Claims (60.2 TAF)	0	0	0	0	0	0	0	0	0	0	0
Post-1914 USBR Claims (623.2 TAF)	0	0	0	0	0	0	0	0	0	0	0
Remaining Flow, July-December	157	179	214	246	250	312	396	475	572	542	942
Paramount Riparian Claims (171.7 TAF)	40	40	40	40	40	40	40	40	40	40	40
Pre-1914 San Joaquin River Exchange Contractors Claims (816.6 TAF)	117	139	173	191	191	191	191	191	191	191	191
Pre-1914 Chowchilla, Tranquillity & James Claims (111.1 TAF)	0	0	0	15	19	26	26	26	26	26	26
Patterson ID 1910 Claims (60.2 TAF)	0	0	0	0	0	14	14	14	14	14	14
Post-1914 USBR Claims (623.2 TAF)	0	0	0	0	0	40	124	146	146	146	146
Total Riparian Claims Yield	172	172	172	172	172	172	172	172	172	172	172
Total SJREC Claims Yield	248	307	377	413	463	515	643	689	709	772	817
Total Chowchilla, et al, Yield	0	0	0	15	19	26	26	26	26	26	100
Total Patterson ID Yield	0	0	0	0	0	14	14	14	14	14	14
Total USBR Yield	0	0	0	0	0	40	124	146	146	146	146

Appendix D

Section D.2
Unimpaired Flow Hydrology

Unimpaired Flow Hydrology for Trinity, Sacramento, and San Joaquin River Basins
(Thousands of Acre-Feet)

Indicator	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	Regulated Period Total	Regulated Period as % of Total Flow
														November Through June	
Trinity River at Lewiston															
Minimum Flow	0	4	7	10	14	19	37	27	7	2	0	0	200	176	85.9%
Maximum Flow	134	413	544	552	648	515	380	662	514	248	77	35	2,990	2,587	98.9%
Average Flow	17	52	102	130	153	181	209	249	129	40	13	8	1,283	1,205	94.0%
10th Percentile	3	10	18	26	46	80	111	111	42	11	4	1	679	624	90.7%
20th Percentile	7	13	24	34	59	100	141	150	59	17	6	3	789	743	92.4%
25th Percentile	8	15	28	43	76	114	147	160	63	19	7	4	824	785	92.9%
30th Percentile	9	17	36	47	83	134	160	178	77	20	7	4	866	838	93.3%
40th Percentile	10	22	43	69	111	147	185	201	86	24	9	6	1,025	968	93.9%
Median Flow	12	33	59	93	130	165	207	223	97	27	10	7	1,133	1,064	94.5%
60th Percentile	14	42	86	120	153	179	234	262	110	35	12	8	1,424	1,341	94.9%
70th Percentile	16	54	119	149	167	199	252	282	156	42	15	10	1,582	1,455	95.3%
75th Percentile	17	66	149	173	195	214	260	307	178	48	16	10	1,611	1,529	95.6%
80th Percentile	19	76	163	209	234	230	270	339	204	55	18	12	1,683	1,599	95.8%
90th Percentile	29	128	240	295	286	312	316	411	254	73	23	16	2,035	1,930	96.7%
Sacramento River to Feather Confluence (including Pit River,														November Through June	
Minimum Flow	201	223	259	284	321	352	290	284	238	203	177	184	3,825	2,633	68.8%
Maximum Flow	1,377	2,897	4,792	6,915	6,817	7,171	3,556	2,481	1,851	771	477	442	25,936	23,892	93.3%
Average Flow	356	594	1,210	1,778	1,944	1,838	1,380	955	564	363	302	299	11,583	10,263	86.9%
10th Percentile	243	265	322	449	554	728	610	459	327	265	220	219	5,572	4,638	81.4%
20th Percentile	258	313	421	576	758	983	786	578	386	283	241	242	6,984	5,876	83.3%
25th Percentile	271	324	480	653	911	1,079	808	605	403	295	254	250	7,371	6,170	84.3%
30th Percentile	287	341	509	693	1,017	1,186	835	646	418	302	266	266	7,877	6,806	85.3%
40th Percentile	308	379	624	931	1,221	1,360	985	752	456	319	280	274	8,860	7,721	86.5%
Median Flow	325	430	876	1,321	1,589	1,518	1,123	812	481	334	296	300	10,162	9,163	87.8%
60th Percentile	351	486	1,039	1,645	2,044	1,714	1,326	955	546	375	318	320	13,046	11,451	88.8%
70th Percentile	381	622	1,274	2,156	2,351	2,134	1,656	1,121	612	400	341	335	14,151	12,658	89.9%
75th Percentile	405	651	1,474	2,445	2,585	2,293	1,830	1,255	661	408	352	340	14,945	13,688	90.6%
80th Percentile	420	758	2,062	2,858	2,795	2,456	2,073	1,343	706	431	358	346	15,697	14,434	91.1%
90th Percentile	451	1,132	2,690	3,890	3,921	3,292	2,531	1,568	917	493	378	376	19,369	17,849	92.1%

Sources: California Department of Water Resources, 2007;
California Water Impact Network.

Unimpaired Flow Hydrology for Trinity, Sacramento, and San Joaquin River Basins
(Thousands of Acre-Feet)

Indicator	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	Regulated Period Total	Regulated Period as % of Total Flow
Feather River														**November Through June**	
Minimum Flow	53	57	62	69	89	92	100	101	64	63	58	46	995	733	73.7%
Maximum Flow	855	1,240	1,997	2,539	2,678	2,283	1,830	1,700	1,122	370	197	154	9,418	8,608	91.4%
Average Flow	106	191	376	497	555	663	682	638	324	151	100	87	4,370	3,926	89.8%
10th Percentile	63	73	96	132	181	279	307	216	109	86	67	59	2,007	1,705	84.9%
20th Percentile	70	92	119	155	220	369	379	316	159	98	74	65	2,511	2,150	85.6%
25th Percentile	73	100	126	160	247	396	416	361	176	106	81	72	2,638	2,270	86.1%
30th Percentile	77	107	139	184	303	415	471	402	186	113	84	73	2,932	2,562	87.4%
40th Percentile	82	121	168	263	366	465	528	444	220	119	91	78	3,251	2,893	89.0%
Median Flow	93	132	205	320	467	540	611	537	241	134	96	86	3,854	3,466	89.9%
60th Percentile	103	144	270	402	565	646	686	631	294	142	103	89	4,596	4,201	91.4%
70th Percentile	110	178	349	554	674	743	837	784	342	164	108	97	5,673	5,160	91.0%
75th Percentile	114	194	405	668	748	782	885	838	401	173	112	99	5,767	5,260	91.2%
80th Percentile	120	219	550	724	781	870	932	939	453	198	118	104	6,268	5,583	89.1%
90th Percentile	143	337	859	1,131	1,103	1,216	1,134	1,168	662	253	143	120	7,095	6,470	91.2%
Yuba River														**November Through June**	
Minimum Flow	0	13	17	20	29	35	58	78	17	6	0	0	370	324	87.6%
Maximum Flow	451	677	1,341	1,482	1,351	993	885	929	713	275	66	45	4,925	4,729	96.0%
Average Flow	32	90	200	266	293	330	362	411	206	56	23	19	2,287	2,157	94.3%
10th Percentile	13	21	33	47	84	148	189	161	44	15	9	10	921	884	96.0%
20th Percentile	17	29	43	63	127	199	231	229	75	21	12	13	1,231	1,151	93.5%
25th Percentile	17	31	48	82	143	213	249	265	89	25	13	13	1,363	1,268	93.0%
30th Percentile	19	35	57	100	155	218	263	282	107	27	14	15	1,521	1,438	94.5%
40th Percentile	22	39	74	133	186	244	307	330	127	34	18	17	1,826	1,746	95.6%
Median Flow	25	48	108	156	240	281	336	397	162	38	19	19	2,123	2,006	94.5%
60th Percentile	29	59	134	224	292	320	403	461	203	46	24	20	2,428	2,280	93.9%
70th Percentile	33	72	189	309	344	373	429	506	246	63	27	22	2,949	2,780	94.3%
75th Percentile	34	91	248	354	411	394	454	539	284	67	29	23	3,164	2,993	94.6%
80th Percentile	36	107	286	400	452	421	491	564	309	84	32	25	3,284	3,079	93.8%
90th Percentile	43	174	414	573	566	578	539	708	428	108	42	30	3,765	3,681	97.8%

Sources: California Department of Water Resources, 2007;
California Water Impact Network.

Unimpaired Flow Hydrology for Trinity, Sacramento, and San Joaquin River Basins
(Thousands of Acre-Feet)

Indicator	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	Regulated Period Total	Regulated Period as % of Total Flow
														November Through June	
Bear River															
Minimum Flow	0	0	0	0	2	1	0	0	0	0	0	0	13	9	69.2%
Maximum Flow	85	108	225	244	313	208	175	60	52	36	33	18	740	736	99.5%
Average Flow	4	14	41	62	69	61	38	17	7	3	2	2	320	309	96.6%
10th Percentile	0	1	6	9	14	16	7	4	0	0	0	0	102	102	99.2%
20th Percentile	0	3	10	13	21	26	13	6	2	0	0	0	137	130	95.2%
25th Percentile	1	4	12	15	25	31	14	8	3	0	0	0	171	165	96.8%
30th Percentile	1	5	14	19	27	35	18	10	3	1	0	0	181	177	97.7%
40th Percentile	2	6	18	30	35	41	22	12	4	2	0	1	247	239	96.7%
Median Flow	3	8	23	43	52	50	25	15	5	2	1	1	290	278	95.9%
60th Percentile	4	10	31	52	67	61	34	18	7	3	1	2	384	365	95.3%
70th Percentile	5	14	38	70	88	71	49	20	8	3	2	2	434	410	94.5%
75th Percentile	5	16	54	93	104	76	56	22	10	4	2	3	462	453	98.1%
80th Percentile	6	18	65	111	113	88	62	25	11	5	3	3	489	482	98.6%
90th Percentile	7	32	112	152	146	121	74	40	14	7	3	4	567	553	97.5%
														November Through June	
American River															
Minimum Flow	0	6	3	11	24	42	75	92	17	0	0	0	349	334	95.7%
Maximum Flow	335	985	1,509	1,988	1,866	1,172	1,254	1,136	942	382	90	61	6,380	5,842	91.6%
Average Flow	25	85	200	298	325	387	441	501	265	66	16	12	2,621	2,503	95.5%
10th Percentile	9	15	25	44	95	153	212	180	48	5	0	2	1,041	984	94.5%
20th Percentile	11	21	35	58	119	212	264	260	86	13	3	4	1,252	1,188	94.9%
25th Percentile	12	26	42	70	138	228	292	283	107	16	4	5	1,416	1,363	96.3%
30th Percentile	13	30	48	98	153	239	309	326	131	20	6	6	1,613	1,556	96.5%
40th Percentile	15	34	81	124	205	293	372	401	169	33	10	8	2,023	1,983	98.0%
Median Flow	17	44	99	159	257	341	417	487	222	42	13	10	2,521	2,422	96.1%
60th Percentile	19	53	128	255	317	382	462	553	282	62	17	12	2,844	2,731	96.0%
70th Percentile	22	63	164	353	361	440	528	627	352	84	19	14	3,300	3,140	95.2%
75th Percentile	26	77	184	421	425	449	554	653	375	88	21	15	3,554	3,311	93.2%
80th Percentile	29	90	276	486	513	528	589	692	422	96	25	17	3,886	3,687	94.9%
90th Percentile	36	161	458	635	696	665	657	901	516	134	34	21	4,525	4,340	95.9%

Sources: California Department of Water Resources, 2007;
California Water Impact Network.

Unimpaired Flow Hydrology for Trinity, Sacramento, and San Joaquin River Basins
(Thousands of Acre-Feet)

Indicator	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	Regulated Period Total	Regulated Period as % of Total Flow
														November Through June	
Sacramento Valley Total															
Minimum Flow	302	324	353	386	482	548	527	582	398	287	244	259	5,584	4,065	72.8%
Maximum Flow	3,185	5,129	9,730	12,592	13,050	11,922	7,687	5,762	4,257	1,701	794	670	48,368	44,187	91.4%
Average Flow	527	998	2,076	3,013	3,299	3,343	2,939	2,526	1,387	646	444	420	21,619	19,581	90.6%
10th Percentile	344	399	487	682	972	1,409	1,326	1,072	526	389	303	305	10,049	8,779	87.4%
20th Percentile	373	453	636	870	1,350	1,848	1,716	1,415	756	431	345	336	12,363	10,624	85.9%
25th Percentile	390	504	710	979	1,620	2,019	1,783	1,558	870	460	368	345	13,599	11,909	87.6%
30th Percentile	403	521	791	1,076	1,691	2,154	1,989	1,686	886	484	380	366	14,670	13,051	89.0%
40th Percentile	419	585	1,014	1,571	2,074	2,503	2,281	2,092	1,018	517	400	388	16,461	14,710	89.4%
Median Flow	462	660	1,303	2,094	2,705	2,639	2,737	2,258	1,143	569	419	414	19,436	17,687	91.0%
60th Percentile	510	820	1,609	2,722	3,387	3,163	3,000	2,550	1,312	610	463	442	23,670	21,209	89.6%
70th Percentile	539	954	2,059	3,671	3,882	3,796	3,397	2,986	1,471	715	488	475	27,725	25,397	91.6%
75th Percentile	573	1,052	2,456	4,160	4,512	4,069	3,653	3,287	1,776	750	508	485	28,202	26,048	92.4%
80th Percentile	594	1,236	3,492	4,803	5,008	4,442	4,216	3,640	1,921	798	552	510	30,108	27,965	92.9%
90th Percentile	681	1,977	4,271	6,604	6,460	5,715	5,008	4,537	2,519	1,025	590	534	35,614	33,016	92.7%
														February Through June	
Stanislaus River															
Minimum Flow	0	2	3	3	1	13	35	44	11	0	0	0	155	107	69.0%
Maximum Flow	88	366	412	659	532	415	433	595	632	286	77	38	2,950	3,266	110.7%
Average Flow	10	28	53	82	96	128	192	283	176	53	13	7	1,120	957	85.5%
10th Percentile	3	6	9	13	23	51	100	101	41	7	2	1	457	382	83.7%
20th Percentile	4	7	12	18	33	71	123	163	59	13	4	2	592	500	84.4%
25th Percentile	5	8	13	23	40	78	136	175	71	16	5	3	637	551	86.4%
30th Percentile	6	9	14	25	45	82	152	188	96	20	6	3	680	566	83.3%
40th Percentile	7	10	19	34	55	97	173	238	127	27	7	4	894	740	82.7%
Median Flow	8	14	25	42	72	105	192	281	167	36	9	5	1,107	822	74.3%
60th Percentile	10	17	32	59	98	124	207	322	193	51	11	5	1,265	994	78.6%
70th Percentile	11	23	45	88	108	143	227	355	223	63	14	7	1,359	1,077	79.2%
75th Percentile	12	27	50	104	115	154	246	375	240	72	17	8	1,460	1,127	77.2%
80th Percentile	12	31	58	117	130	161	254	390	248	83	19	10	1,559	1,180	75.7%
90th Percentile	16	48	124	179	195	233	275	439	331	111	26	13	1,912	1,459	76.3%

Sources: California Department of Water Resources, 2007;
California Water Impact Network.

Unimpaired Flow Hydrology for Trinity, Sacramento, and San Joaquin River Basins
(Thousands of Acre-Feet)

Indicator	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	Regulated Period Total	Regulated Period as % of Total Flow
Tuolumne River														**February Through June**	
Minimum Flow	0	1	4	5	8	23	79	106	17	10	0	0	384	330	85.9%
Maximum Flow	153	522	650	1,033	616	579	660	960	1,016	652	205	104	4,632	2,904	62.7%
Average Flow	17	48	88	125	147	191	274	446	353	123	26	12	1,851	1,411	76.2%
10th Percentile	4	8	13	22	42	86	162	214	90	17	3	1	836	675	80.8%
20th Percentile	5	9	20	33	60	117	186	294	137	22	6	3	1,053	898	85.3%
25th Percentile	6	12	24	40	64	125	195	326	158	28	8	3	1,107	961	86.8%
30th Percentile	7	14	27	43	70	129	221	347	222	36	10	4	1,183	984	83.2%
40th Percentile	9	17	35	56	88	146	248	380	291	57	14	5	1,416	1,189	83.9%
Median Flow	11	24	48	78	119	160	266	449	336	70	18	7	1,786	1,299	72.7%
60th Percentile	12	35	58	107	145	178	290	495	401	109	21	10	2,030	1,578	77.8%
70th Percentile	16	48	81	133	166	216	319	537	451	142	27	13	2,181	1,704	78.1%
75th Percentile	18	55	93	150	193	232	328	551	476	161	30	16	2,363	1,755	74.2%
80th Percentile	21	68	106	178	231	255	344	574	529	189	34	18	2,483	1,852	74.6%
90th Percentile	39	96	218	258	308	338	385	658	598	302	55	22	3,093	2,188	70.8%
Merced River														**February Through June**	
Minimum Flow	0	1	1	3	3	8	31	39	13	4	0	0	151	128	44.5%
Maximum Flow	51	259	373	634	362	370	429	565	656	352	97	47	2,786	1,837	93.6%
Average Flow	7	20	43	66	85	101	147	241	171	56	13	6	956	746	80.6%
10th Percentile	1	4	5	10	19	37	80	102	43	8	2	0	409	326	79.8%
20th Percentile	2	5	8	13	26	52	93	135	53	11	3	0	492	432	87.8%
25th Percentile	2	6	10	16	30	56	101	163	69	15	4	1	527	459	87.0%
30th Percentile	3	6	10	20	34	60	113	175	83	18	4	1	562	471	83.8%
40th Percentile	4	8	16	23	47	69	129	205	114	26	6	2	669	568	84.9%
Median Flow	5	9	22	37	55	82	142	246	147	33	8	4	906	648	71.5%
60th Percentile	6	14	28	48	73	96	158	268	171	45	11	5	1,077	805	74.8%
70th Percentile	7	18	34	66	104	115	171	290	208	52	13	6	1,160	924	79.7%
75th Percentile	9	21	42	82	118	131	181	309	227	62	15	7	1,220	977	80.1%
80th Percentile	11	22	52	95	148	152	192	321	261	79	17	8	1,389	1,030	74.1%
90th Percentile	16	41	100	159	201	167	216	387	335	122	31	12	1,708	1,223	71.6%

Sources: California Department of Water Resources, 2007;
California Water Impact Network.

Unimpaired Flow Hydrology for Trinity, Sacramento, and San Joaquin River Basins
(Thousands of Acre-Feet)

Indicator	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL	Regulated Period Total	Regulated Period as % of Total Flow
San Joaquin River														**February Through June**	
Minimum Flow	5	6	7	10	11	19	57	75	35	16	9	4	361	277	54.7%
Maximum Flow	126	247	461	735	472	485	613	1,096	1,166	752	280	170	4,642	2,896	88.3%
Average Flow	19	33	59	83	103	144	236	432	374	168	52	24	1,728	1,289	76.6%
10th Percentile	7	10	15	18	30	67	127	209	121	41	14	8	813	656	80.7%
20th Percentile	10	13	16	24	42	83	155	240	148	46	18	10	928	749	80.7%
25th Percentile	10	15	19	28	49	89	166	273	172	51	21	11	1,052	839	79.7%
30th Percentile	11	16	21	33	55	95	173	314	212	58	23	12	1,128	881	78.2%
40th Percentile	13	17	31	40	63	108	203	372	278	91	28	14	1,257	1,007	80.1%
Median Flow	16	22	36	48	76	119	234	419	325	115	34	15	1,449	1,137	78.5%
60th Percentile	19	26	43	67	99	134	249	464	373	145	42	18	1,854	1,458	78.7%
70th Percentile	21	33	54	82	113	162	279	509	476	181	51	22	2,047	1,572	76.8%
75th Percentile	24	37	62	95	134	174	289	543	500	213	63	27	2,195	1,623	73.9%
80th Percentile	25	42	73	112	163	201	308	594	581	266	73	33	2,322	1,779	76.6%
90th Percentile	34	66	114	168	208	232	350	704	642	364	125	42	3,018	2,075	68.8%
San Joaquin Valley Total														**February Through June**	
Minimum Flow	9	13	17	23	25	65	204	266	76	36	11	7	1,061	879	45.8%
Maximum Flow	426	1,535	2,213	3,813	2,315	2,603	2,578	3,563	3,792	2,151	731	346	18,977	12,250	90.8%
Average Flow	55	140	280	425	529	668	929	1,467	1,117	413	107	50	6,181	4,711	78.7%
10th Percentile	16	29	47	67	124	266	501	629	304	78	24	13	2,535	2,033	80.2%
20th Percentile	25	40	60	101	180	366	559	836	401	95	34	18	3,273	2,732	83.5%
25th Percentile	28	43	67	124	200	381	631	982	475	107	40	20	3,381	2,921	86.4%
30th Percentile	30	48	75	134	226	403	685	1,044	612	135	43	21	3,626	2,966	81.8%
40th Percentile	35	52	105	174	281	448	785	1,225	839	213	52	27	4,385	3,623	82.6%
Median Flow	39	69	140	222	370	520	901	1,404	970	251	68	31	5,896	4,187	71.0%
60th Percentile	47	98	198	357	488	625	954	1,639	1,157	346	92	38	6,559	5,069	77.3%
70th Percentile	56	130	244	419	614	726	1,084	1,732	1,394	447	106	44	7,393	5,752	77.8%
75th Percentile	63	147	268	481	763	826	1,135	1,880	1,496	489	121	58	7,934	5,947	74.9%
80th Percentile	72	187	330	616	875	971	1,154	1,925	1,653	623	132	67	8,667	6,347	73.2%
90th Percentile	95	271	615	977	1,224	1,147	1,462	2,451	2,070	948	243	84	11,004	7,891	71.7%

Sources: California Department of Water Resources, 2007;
California Water Impact Network.

Appendix D

Section D.3
Adjudication Decree Quantifications

Butte Creek Decree
Butte County Decree No. 18917
Seasons of Use

Continuous, regardless of season	365.25	days
April 1 through October 15	198.00	days
March 1 through October 15	229.00	days

Claimants	Acreage to be supplied	Diversion No. as per DWR Map	Name of Diversion System	Allotments: First Priority Class (cfs)	First Priority Face Value (AF)	Second Priority Class (cfs)	Second Priority Face Value (AF)	Third Priority Class (cfs)	Third Priority Face Value (AF)	Fourth Priority (cfs)	Fourth Priority Face Value (AF)	Total, cfs	Total, AF
Schedule 3, Foreign Water Rediversion Group													
Dayton Mutual Water Company	1,796.30	50	Parrott Ditch and Crouch Lateral	3.33	2,414.63							3.33	2,414.63
M & T Incorporated	3,620.00	50	Parrott Ditch and Edgar Slough	3.33	2,414.63	50.00	36,223.14					53.33	38,637.78
Parrott Investment Company	17,427.00	50	Parrott Ditch and Edgar Slough	3.33	2,414.63	50.00	36,223.14					53.33	38,637.78
Subtotal, Schedule 3, Foreign Water Rediversion Group	**22,843.30**			**10.00**	**7,243.90**	**100.00**	**72,446.28**	**0.00**	**0.00**	**0.00**	**0.00**	**110.00**	**79,690.18**
Schedule 4, Nonconsumptive Claimants on Butte Creek and Tributaries													
Harold B Rathwell	Power	27	Unnamed Spring	0.20	144.89							0.20	144.89
Almon E Smith	Mining	26	Ethel	1.90	1,376.48							1.90	1,376.48
David S Webb and Mary D Webb	Mining	13	Webb	0.15	108.67							0.15	108.67
Herbert W Whitten, Marjorie C Whitten, Olive M Young, George Mead, Anna Mead, T H Polk, and Lucia V Polk	Mining	26A, 26B, 28A	Eureka Middle, Eureka Pump, Eureka Little	3.45	2,499.40							3.45	2,499.40
Jack L Post	Mining	28	La Monte	12.90	9,345.57							12.90	9,345.57
Jack L Post	Mining	28B	Post Pump	0.85	615.79							0.85	615.79
W J McGann and Elizabeth T Cussick	Potable Domestic	36	Davis	0.50	362.23							0.50	362.23
Grace D Taylor	Potable Domestic	37	Thomas	0.50	362.23							0.50	362.23
L H McLain and C J McLain	Mining	45A, 45B	Butte Bell, McLain Sluice	0.90	652.02							0.90	652.02
Margaret A Smith	Mining	46	Smith	2.50	1,811.16							2.50	1,811.16
Pacific Gas & Electric Company	Power	45	Butte Creek	88.50	64,114.96							88.50	64,114.96
Pacific Gas & Electric Company	Power	47	Centerville Canal	179.50	130,041.07							179.50	130,041.07
Electric Mining Company	Power	49	Electric Mining Co	305.00	220,961.16							305.00	220,961.16
Subtotal, Schedule 4, Nonconsumptive Claimants on Butte Creek and Tributaries				**596.85**	**432,395.63**							596.85	432,395.63
Schedule 5, Little Butte Creek and Tributaries Claimants Group													
David S Webb and Mary D Webb	Domestic	13	Webb	0.10	72.45							0.10	72.45
Anna Spangler	1.00	13A	Spangler Pipe	0.20	144.89							0.20	144.89
Estate of Ernest Duensing	11.80	14	Duensing	0.25	181.12	0.25	98.18					0.50	279.30
Vandegrift Trust	87.00	20, 20A	Richardson, Richardson	3.00	2,173.39							3.00	2,173.39

Butte Creek Decree
Butte County Decree No. 18917
Seasons of Use

Continuous, regardless of season	365.25	days
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Claimants	Acreage to be supplied	Diversion No. as per DWR Map	Name of Diversion System	Allotments: First Priority Class (cfs)	First Priority Face Value (AF)	Second Priority Class (cfs)	Second Priority Face Value (AF)	Third Priority Class (cfs)	Third Priority Face Value (AF)	Fourth Priority (cfs)	Fourth Priority Face Value (AF)	Total, cfs	Total, AF
Paradise Irrigation District	11,100.00	22, 23	Paradise ID, Nickerson		0.00	8.00	3,141.82					8.00	3,141.82
Harold B Rathwell	Domestic	27	Ripley Spring	0.20	144.89							0.20	144.89
S A Vandegrift	Domestic	23A	Vandegrift	0.50	362.23							0.50	362.23
Jack L Post	Domestic	28, 28B	La Monte, Post Pump	0.15	108.67							0.15	108.67
D A Hook, W S Hook, and Lillian M Hook	3.00	24A	Hook	0.10	72.45	0.10	39.27					0.20	111.72
S A Vandegrift	Domestic	24B	Hook	1.00	724.46							1.00	724.46
S A Vandegrift	Domestic	24D	Hook	1.00	724.46							1.00	724.46
Almon E Smith	Domestic	26	Ethel	0.10	72.45							0.10	72.45
Herbert W Whitten, Marjorie C Whitten, Olive M Young, George Mead, Anna Mead, T H Polk, and Lucia V Polk	Domestic	26A, 26B, 28A	Eureka Middle, Eureka Pump, Eureka Little	0.05	36.22							0.05	36.22
Ella G Evers	13.60	30	Todd (Evers)	1.00	724.46	1.00	392.73					2.00	1,117.19
H W Skillin and Alice Skillin	9.40	31	Burke		0.00	0.67	263.13	0.66	259.20			1.33	522.33
H D March and Henrietta March	14.40	31	Burke		0.00	0.67	263.13	0.66	259.20			1.33	522.33
Thurman and Wright	6.00	31	Burke		0.00	0.67	263.13	0.66	259.20			1.33	522.33
George E McLain and C J McLain	17.10	32	McLain	0.10	72.45	0.50	196.36			2.50	981.82	3.10	1,250.63
Subtotal, Schedule 5, Little Butte Creek and Tributaries Group	**11,263.30**			**7.75**	**5,614.59**	**11.86**	**4,657.75**	**1.98**	**777.60**	**2.50**	**981.82**	**24.09**	**12,031.75**
Schedule 6, Upper Butte Creek and Tributaries Claimants (above Little Butte Creek)													
John J Mahan and Wm J Doyle	21.30	6	Cirby	0.20	144.89	0.30	117.82					0.50	262.71
E L Franks and Ida May Franks	103.40	7, 8	Stephenson Upper, Stephenson Lower	0.20	144.89	1.80	706.91					2.00	851.80
L B Stephenson	25.00	8A, 8B, 8C	Abietene	0.50	362.23	0.50	196.36					1.00	558.60
USDA Lassen Nat'l Forest	10.20	1, 3	Jonesville Bl 1 Pipes, Jones	0.25	181.12	0.25	98.18					0.50	279.30
F K Mickey and J H Minderman	112.00	3, 4	Jones, Mickey-Minderman	1.50	1,086.69	1.50	589.09					3.00	1,675.79
Edwin B Copeland	33.00	3	Jones	0.50	362.23	0.50	196.36					1.00	558.60
J H Lucas and Estate of Wm Johnson	38.30	5	Lucas-Jones	0.20	144.89	0.50	196.36					0.70	341.26
J H Lucas and Estate of Wm Johnson	150.00	5B	Colby Creek	0.50	362.23	1.50	589.09					2.00	951.32
J H Lucas and Estate of Wm Johnson	70.00	5A	Willow Creek	0.25	181.12	0.35	137.45					0.60	318.57
Anne Kennedy Anderson, Donald Mathewson, and Winifred M Kennedy	10.00	5A	Willow Creek	0.05	36.22	0.20	78.55					0.25	114.77
W J McGann and Elizabeth T Cussick	57.90	9A	McGann Springs, Davis	0.20	144.89	0.80	314.18					1.00	459.07

Butte Creek Decree
Butte County Decree No. 18917
Seasons of Use

Continuous, regardless of season	365.25	days
April 1 through October 15	198.00	days
March 1 through October 15	229.00	days

Claimants	Acreage to be supplied	Diversion No. as per DWR Map	Name of Diversion System	Allotments: First Priority Class (cfs)	First Priority Face Value (AF)	Second Priority Class (cfs)	Second Priority Face Value (AF)	Third Priority Class (cfs)	Third Priority Face Value (AF)	Fourth Priority (cfs)	Fourth Priority Face Value (AF)	Total, cfs	Total, AF
W J McGann and Elizabeth T Cussick	200.00	36	Davis	0.25	181.12	0.10	39.27					0.35	220.39
J H Lucas, G W Lucas, and C F Lucas	32.90	9, 9A	Lucas Springs, McGann Springs	0.20	144.89	0.60	235.64					0.80	380.53
J H Lucas, G W Lucas, and C F Lucas	30.00	36A	Lucas	0.20	144.89	0.50	196.36					0.70	341.26
Grace D Taylor	5.00	37	Thomas	0.25	181.12	0.25	98.18					0.50	279.30
Eleanor Propfe Welch	Domestic	39	Welch Pipe	0.01	7.24							0.01	7.24
USDA Lassen Nat'l Forest	Domestic	44	Butte Meadows Pipes	0.10	72.45							0.10	72.45
Pacific Gas & Electric Company	Public Service	45	Butte Creek Canal	1.18	851.24							1.18	851.24
Pacific Gas & Electric Company	Domestic	45	Butte Creek Canal	0.33	235.45							0.33	235.45
Pacific Gas & Electric Company	Domestic	47	Centerville Canal	0.50	362.23							0.50	362.23
L H McLain and C J McLain	Domestic	45A, 45B	Butte Bell, McLain Sluice	0.10	72.45							0.10	72.45
Margaret A Smith	Domestic	46	Smith	0.03	21.73							0.03	21.73
Electric Mining Company	Domestic	49	Electric Mining Co	0.10	72.45							0.10	72.45
Subtotal Schedule 6, Upper Butte Creek and Tributaries Group	**899.00**			**7.59**	**5,498.67**	**9.65**	**3,789.82**	**0.00**	**0.00**	**0.00**	**0.00**	**17.24**	**9,288.49**

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Claimants	Acreage to be supplied	Diversion No. as per DWR Map	Name of Diversion System	Allotments: First Priority Class (cfs)	First Priority Face Value (AF)	Second Priority Class (cfs)	Second Priority Face Value (AF)	Third Priority Class (cfs)	Third Priority Face Value (AF)	Fourth Priority (cfs)	Fourth Priority Face Value (AF)	Total, cfs	Total, AF
Schedule 7, Lower Butte Creek and Tributaries Claimants (Below Little Butte Creek)				First Priority, All Year (cfs)	First Priority, All Year (AF)	First Priority, Apr 1 - Oct 15 (cfs)	First Priority, Apr 1 - Oct 15 (AF)	Second Priority Class (cfs)	Second Priority Face Value (AF)	Third Priority Class (cfs)	Third Priority Face Value (AF)		
Dayton Mutual Water Company		50	Parrott and Crouch Lateral	4.80	3,477.42	11.20	4,398.55					16.00	7,875.97
Donald Hale and Alice Hilby Hale	160.20	51	Hale	0.90	652.02	2.10	824.73					3.00	1,476.74
USDA Bureau of Plant Industry	154.50	53	Plant Garden Pump	0.60	434.68	1.40	549.82					2.00	984.50
Clarence S Entler	81.00	54	Compton-Entler	0.33	239.07	0.78	306.33					1.11	545.40
Mary E Roth	75.00	54	Compton-Entler	0.17	123.16	0.39	153.16					0.56	276.32
Bee P Compton	689.00	54	Compton-Entler	0.50	362.23	1.17	457.53					1.67	819.76
Bee P Compton	241.00	54	Compton-Entler	0.50	362.23	1.17	457.53					1.67	819.76
A F Lieurance and Lenore E Lieurance	527.10	55	Marybill	1.20	869.36	3.80	1,492.36					5.00	2,361.72
Parrott Investment Company	211.00	56	Colony Upper	0.60	434.68	1.40	549.82					2.00	984.50
Edwin A Carlson and Gladys Carlson	36.70	56	Colony Upper	0.14	101.42	0.34	133.53					0.48	234.95
D A Hook, W S Hook	30.00	56	Colony Upper	0.12	86.94	0.27	106.04					0.39	192.97
Elmo Jacks and Louise Jacks	24.90	56	Colony Upper	0.09	65.20	0.22	86.40					0.31	151.60
Samuel A Atkins and Barbara Ina Atkins	30.00	56	Colony Upper	0.11	79.69	0.26	102.11					0.37	181.80
Samuel A Atkins and Barbara Ina Atkins	34.00	58	Wakefield Pump	0.13	94.18	0.30	117.82					0.43	212.00
Durham Mutual Water Company, Ltd.	3,566.20	56, 59	Colony Upper, Colony Lower	12.00	8,693.55	32.70	12,842.18					44.70	21,535.74
The Federal Land Bank of Berkeley	156.50	57	Ollinger Pump	0.60	434.68	1.40	549.82					2.00	984.50
Varney F Wakefield	14.00	58	Wakefield Pump	0.05	36.22	0.13	51.05					0.18	87.28
Ralph J Baxter, C W Baxter, and F T Woell, and M B Woell	178.00	56	Colony Upper	0.60	434.68	1.40	549.82					2.00	984.50
Stephen Vernoga	47.30	56	Colony Upper	0.30	217.34	0.70	274.91					1.00	492.25
Corporation of America	20.00	56	Colony Upper	0.12	86.94	0.28	109.96					0.40	196.90
George Setka, Anna Setka, Joe Bebich, Same Bebich, and Steve Vlatkovich	96.70	56	Colony Upper	0.40	289.79	0.94	369.16					1.34	658.95
L E Wheelock and Nellie Wheelock	13.00	56	Colony Upper	0.08	57.96	0.18	70.69					0.26	128.65
George Brandt and Edna May Brandt	50.00	59B	Brandt Pump	0.12	86.94	0.27	106.04					0.39	192.97
Roy White	53.00	60A	Roy White Pump	0.20	144.89	0.46	180.65					0.66	325.55
E L Adams and Lou R Adams	1,191.20	56	Colony Upper					1.48	1,072.20			1.48	1,072.20
E L Adams and Lou R Adams	2,533.20	60	Adams					4.52	3,274.57			4.52	3,274.57
Ralph C Gorrill	2,282.00	61	Gorrill							1.00	724.46	1.00	724.46

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Claimants	Acreage to be supplied	Diversion No. as per DWR Map	Name of Diversion System	Allotments: First Priority Class (cfs)	First Priority Face Value (AF)	Second Priority Class (cfs)	Second Priority Face Value (AF)	Third Priority Class (cfs)	Third Priority Face Value (AF)	Fourth Priority (cfs)	Fourth Priority Face Value (AF)	Total, cfs	Total, AF
Herbert W Whitten and Marjorie C Whitten	665.30	56, 60	Colony Upper, Adams							0.75	543.35	0.75	543.35
E E White	541.60	62	White Pumps							1.00	724.46	1.00	724.46
Subtotal, Schedule 7, Lower Butte Creek and Tributaries Claimants Group	**13,702.40**			**24.66**	**17,865.25**	**63.25**	**24,840.00**	**6.00**	**4,346.78**	**2.75**	**1,992.27**	**96.66**	**49,044.30**
Additional Continuous Year-Round Usage Claimants - Special Class													
Lovie L Downs	Domestic, Stockwater, Irrigation	17	Downs Spring	0.03	21.73								
Frances B Mahilton, A C Musselman, George P Morse	Domestic, Stockwater, Irrigation	16A, 18	Hamilton Ditches	0.50	362.23								
Joe A Sagi	Domestic, Stockwater, Irrigation	24	Sagi Pipelines	0.15	108.67								
Merritt Musselman and Florence V Musselman	Domestic, Stockwater, Irrigation	18A	Musselman Springs Pipe Line	0.10	72.45								
Elsie Hume Mann	Domestic, Stockwater, Irrigation	35	Mann Spring Pipeline	0.02	14.49								
Fannie M McEnespy	Domestic, Stockwater, Irrigation	33, 34	McEnespy North, McEnespy Main Ditches	1.00	724.46								
Fannie M McEnespy	Domestic, Stockwater, Irrigation	34A	McEnespy Pipe Line and McEnespy Spring Channel	0.10	72.45								
S A Vandegrift	Domestic, Stockwater, Irrigation	240	Vandegrift Spring Ditch	0.50	362.23								
S A Vandegrift	Domestic, Stockwater, Irrigation	24E	Michaels Ditch	0.15	108.67								
Anna Spangler	Domestic, Stockwater	13A	Spangler Pipe	0.05	36.22								
Estate of Ernest Duensing	Domestic, Stockwater, Irrigation	14A	Duensing Spring Ditch	0.15	108.67								
Vandegrift Trust	Domestic, Stockwater, Irrigation	21	Meadowbrook Ditch	1.00	724.46								
F E Whitlock	Domestic, Stockwater	24F, 25	Hupp Canal	0.20	144.89								

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Roy L Pearson, Orval Pearson, Eunice A Cartwright, and Mildred Laughlin	Domestic, Stockwater	24F, 25	Hupp Canal	0.05	36.22								
A P Kundert	Domestic, Stockwater	24F, 25	Hupp Canal	0.05	36.22								
Subtotal, Additional Continuous Usage Claimants				**4.05**	**2,934.07**								
Additional Irrigation Season Usage Claimants - Special Class													
F E Whitlock	Irrigation	24F, 25	Hupp Canal	0.40	289.79								
Roy L Pearson, Orval Pearson, Eunice A Cartwright, and Mildred Laughlin	Irrigation	24F, 26	Hupp Canal	0.05	36.22								
A P Kundert	Irrigation	24F, 27	Hupp Canal	0.05	36.22								
The Diamond Match Company	Domestic, Stockwater, Industrial	10, 10A, 10B, 10C	Diamond Match System	2.00	1,448.93	Continuous							
Richard A Colgan Jr	Domestic, Commercial	40	Colgan Pipe Line	0.14	101.42	Continuous							
F K Mickey and J H Minderman	Domestic, Stockwater	2	Mickey-Minderman Pipe Line	0.07	50.71	Continuous							
Edwin B Copeland	Domestic, Stockwater	Riparian		0.20	144.89	Continuous							
J H Lucas	Domestic, Stockwater, Irrigation	Riparian		0.40	289.79	Continuous							
Carl Nelson Swartz and Esther M Swartz	Domestic, Stockwater, Irrigation	Riparian		0.15	108.67	Continuous							
E L Adams and Lou R Adams	Domestic, Stockwater	64, 65	Adams Hamlin Slough Ditch, Adams Hamlin Pump	0.82	594.06	Continuous	Riparian						
E L Adams and Lou R Adams	Irrigation	64, 65	Adams Hamlin Slough Ditch, Adams Hamlin Pump	3.00	916.36	May 1 - Oct 1							
E L Adams and Lou R Adams	Domestic, Stockwater	64, 65	Adams Hamlin Slough Ditch, Adams Hamlin Pump	1.00	724.46	Continuous	Riparian						

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E L Adams and Lou R Adams	Irrigation	64, 65	Adams Hamlin Slough Ditch, Adams Hamlin Pump	3.58	1,093.53	May 1 - Oct 1							
Herbert W Whitten and Marjorie C Whitten	Domestic	64, 65	Adams Hamlin Slough Ditch, Adams Hamlin Pump	0.60	434.68	Continuous	Riparian						
Herbert W Whitten and Marjorie C Whitten	Irrigation	64, 65	Adams Hamlin Slough Ditch, Adams Hamlin Pump	3.00	916.36	May 1 - Oct 1							
Ralph C Gorrill	Domestic, Stockwater	66	Gorrill-Hamlin Ditch	1.00	724.46	Continuous	Riparian						
Ralph C Gorrill	Irrigation	66	Gorrill-Hamlin Ditch	14.00	2,138.18	Apr 15 - Jun 30							
E L Adams and Lou R Adams	Irrigation	64, 65	Adams Hamlin Slough Ditch, Adams Hamlin Pump	3.22	1,168.78	Apr 1 - Sep 30							
Herbert W Whitten and Marjorie C Whitten	Irrigation	64, 65	Adams Hamlin Slough Ditch, Adams Hamlin Pump	1.38	459.85	Apr 1 - Sep 15							
Ralph C Gorrill	Irrigation	66	Gorrill-Hamlin Ditch	6.70	1,209.32	Apr 1 - Jun 30							
Ralph C Gorrill	Irrig	66	Gorrill-Hamlin Ditch	21.70	3,314.18	Jul 1 - Sep 15							
Subtotal, Additional Irrigation Season Usage Claimants				**63.46**	**16,200.87**								
Surplus Class Rights Claimants													
Paradise Irrigation District	Irrigation	22	Magalia Reservoir	Little Butte Creek	9,500.00	Subject to completion of Permit 271							
Paradise Irrigation District	Domestic, Stockwater	22	Magalia Reservoir	Little Butte Creek	0.00	Continuous							
Ralph C Gorrill	Irrigation	61	Gorrill Ditch	14.00	2,526.94	Jul 1 - Sep 30							
E L Adams and Lou R Adams	Irrigation	56, 60	Colony Upper, Adams	9.80	3,557.16	Apr 1 - Sep 30							
Herbert W Whitten and Marjorie C Whitten	Irrigation	56, 60	Colony Upper, Adams	3.45	1,252.26	Apr 1 - Sep 30							

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E L Adams and Lou R Adams	Irrigation	56, 60	Colony Upper, Adams	4.60	693.42	Apr 1 - Jun 15							
E L Adams and Lou R Adams	Irrigation	56, 60	Colony Upper, Adams	1.00	150.74	Apr 1 - Jun 15							
Herbert W Whitten and Marjorie C Whitten	Irrigation	56, 60	Colony Upper, Adams	2.40	361.79	Apr 1 - Jun 15							
Ralph C Gorrill	Irrigation	61	Gorrill Ditch	15.00	5,444.63	Apr 1 - Sep 30							
Ralph C Gorrill	Irrigation	61	Gorrill Ditch	6.70	2,431.93	Jul 1 - Sep 30							
E E White	Irrig	62	White Pumps	9.50	3,448.26	Apr 1 - Sep 30							
Parrott Investment Company	Domestic	50	Parrott Ditch	5.00	1,668.60	Oct 16 - Mar 31							
M & T Incorporated	Domestic	50	Parrott Ditch	5.00	1,668.60	Oct 16 - Mar 31							
Parrott Investment Company	Domestic, Stockwater, Irrigation	50	Parrott Ditch	25.00	9,818.18	Apr 1 - Oct 15							
M & T Incorporated	Domestic, Stockwater, Irrigation	50	Parrott Ditch	25.00	9,818.18	Apr 1 - Oct 15							
California Lands, Inc			Butte Creek	2.50	1,811.16	Continuous							
Yuba Consolidated Gold Fields			Butte Creek	2.50	1,811.16	Continuous							
Western Canal Company	Irrigation	63	Western Canal	33.33	5,024.29	Apr 1 - Jun 15							
Subtotal, Additional Surplus Class Claimants				**164.78**	**60,987.30**								

Butte Creek Decree
Butte County Decree No. 18917
Seasons of Use

Continuous, regardless of season	365.25	days
April 1 through October 15	198.00	days
March 1 through October 15	229.00	days

Claimants	Acreage to be supplied	Diversion No. as per DWR Map	Name of Diversion System	Allotments: First Priority Class (cfs)	First Priority Face Value (AF)	Second Priority Class (cfs)	Second Priority Face Value (AF)	Third Priority Class (cfs)	Third Priority Face Value (AF)	Fourth Priority (cfs)	Fourth Priority Face Value (AF)	Total, cfs	Total, AF
Summary	**Total, cfs**	**Total, AF**											
Schedule 3, Foreign Water Rediversion Group	110.00	79,690.18											
Schedule 4, Nonconsumptive Claimants on Butte Creek and Tributaries	596.85	432,395.63											
Schedule 5, Little Butte Creek and Tributaries Claimants Group	24.09	12,031.75											
Schedule 6, Upper Butte Creek and Tributaries Claimants (above Little Butte Creek)	17.24	9,288.49											
Schedule 7, Lower Butte Creek and Tributaries Claimants (Below Little Butte Creek)	96.66	49,044.30											
Additional Continuous Year-Round Usage Claimants - Special Class	4.05	2,934.07											
Additional Irrigation Season Usage Claimants - Special Class	63.46	16,200.87											
Subtotal, Consumptive Use Claimants in Butte Creek System	**315.50**	**169,189.68**											
Subtotal, Basic Claimants to Butte Creek System Flows	**912.35**	**601,585.30**											
Subtotal, Additional Surplus Class Claimants	164.78	60,987.30											
Total, All Consumptive Use Claimants to Butte Creek System	**480.28**	**230,176.97**											
Total, All Claimants to Butte Creek System	**1,077.13**	**662,572.60**											

Name of Claimant	Acreage to be supplied	Diversion No. as per DWR Map	Name of Diversion System	First Priority Class (cfs)	First Priority Face Value (AF)	Second Priority Class (cfs)	Allotments Second Priority Face Value (AF)	Third Priority Class (cfs)	Third Priority Face Value (AF)	Total Allotments, Face Value (AF)
Schedule 3, Claimants from Wolf Creek and its Tributaries										
David J. Anderson	16.40	130C	Haun Creek Camp	0.30	217.34				0.00	217.34
David J. Anderson	24.00	130D	Haun Creek Springs	0.40	289.79				0.00	289.79
Setzer Forest Products, Inc.	Domestic	59A	Setzer Camp Pipeline	0.05	36.22					36.22
Bidwell Water Company	Municipal	64	Round Valley Reservoir	2.00	1,448.93					1,448.93
Bidwell Water Company	7.10	65	Kauffman	0.10	72.45	0.10	48.60			121.04
Alford S. Calais & Nellie E. Calais	10.00	66	Short and Morel	0.07	50.71	0.11	53.45			104.17
John Rilea	4.00	66	Short and Morel	0.03	21.73	0.04	19.44			41.17
H.A. Morel & Mabel Francis Morel	24.50	66	Short and Morel	0.10	72.45	0.15	72.89			145.34
Albert E. McKeen & Randall H Smith	30.30	76	Pecks Valley	0.50	362.23					362.23
Reese L Jones	1.50	76A	Jones	0.15	108.67					108.67
Delfina Taddei	12.60	77	Taddei	0.25	181.12					181.12
A P Pedretti	12.60	77	Taddei	0.25	181.12					181.12
Wolf Creek Timber Co., Inc.	Industrial	61	Cedar Mill Lower Pump	0.10	72.45					72.45
Setzer Forest Products, Inc.	Industrial	62	Clark	0.28	136.07					136.07
Setzer Forest Products, Inc.	Industrial	63	Setzer Standby Pump							0.00
Setzer Forest Products, Inc.	15.00	63A	Setzer Standby Pump							0.00
Helen J. Shiell	145.50	62	Clark	0.70	340.17					340.17
E T Kunzler & Edna M Kunzler	125.40	62	Clark	0.70	507.12					507.12
E T Kunzler & Edna M Kunzler		78	Williams Creek	0.50	362.23	0.20	97.19			459.42
H G McCune	82.70	67, 79	Schieser Gott Williams Creek	0.10	72.45	0.75	364.46			436.91
A.O. Lewis	249.00	67	Schieser	0.45	326.01	2.25	1,093.39			1,419.40
Wesley T Wheeler & Idell C Wheeler	94.30	67	Schieser	0.10	72.45	0.45	218.68	0.50	242.98	534.10
United States of America	66.60	67	Schieser	0.05	36.22	0.30	145.79	0.35	170.08	352.09
C G Frederickson & Helen V Frederickson	193.60	68	Frederickson & Forgay Hamblin Spring	0.38	271.67	1.88	911.16			1,182.83
Dan Guidici and James Guidici	334.00	68	Frederickson & Forgay	0.38	271.67	1.88	911.16			1,182.83
Dan Guidici and James Guidici		70, 72	Forgay	0.20	144.89	1.40	680.33			825.22
R Avery Sheehan and Sarah Sheehan	167.10	69, 71	McIntosh	0.15	108.67	0.87	422.78	0.73	354.74	886.19

Name of Claimant	Acreage to be supplied	Diversion No. as per DWR Map	Name of Diversion System	First Priority Class (cfs)	First Priority Face Value (AF)	Second Priority Class (cfs)	Allotments Second Priority Face Value (AF)	Third Priority Class (cfs)	Third Priority Face Value (AF)	Total Allotments, Face Value (AF)
L E Wheelock & C H Wheelock	95.60	69, 73	McIntosh, Wheelock	0.05	36.22	0.53	257.55	0.42	204.10	497.88
W B Ferry R L Perry, Ivy Mae Heald and Susie Perry (Rogers)	126.90	69, 73, 74	McIntosh, Wheelock, Perry	0.05	36.22			1.35	656.03	692.26
Subtotals, Schedule 3 - Wolf Creek Group	**1,838.70**			**8.38**	**5,837.26**	**10.90**	**5,296.86**	**3.35**	**1,627.93**	**12,762.05**
Schedule 4: Claimants from Lights Creek and Its Tributaries										
United States of America	3.00	85B	Morton Creek	0.15	108.67					108.67
William M Hosken	219.00	80, 80A	Hosken Cooks Creek; Proposed Hosken Pump		0.00	1.50	728.93			728.93
Fred Ratcliffe-Smith & Mildred Ratcliffe-Smith	62.00	81	Smiths Cooks Creek	0.50	362.23	0.50	242.98			605.21
Martin A Maier & Cleo B Maier	35.00	82	Burns Cooks Creek	0.20	144.89	0.25	121.49			266.38
W S Quigley & Icie A Quigley	20.90	83	Quigley Pasture	0.20	144.89	0.10	48.60			193.49
W S Quigley & Icie A Quigley	37.00	84	Quigley Meadow		0.00	0.45	218.68			218.68
Walter E Cliff & Ruth M Cliff	66.60	85	Cliff Cooks Creek	0.10	72.45	0.38	182.23			254.68
J B Peter	157.70	96	Peter Creek	1.00	724.46	1.00	485.95			1,210.41
J B Peter		97	Peter Creek Barn							0.00
J B Peter		98	Peter Creek Upper Field							0.00
J B Peter		99	Peter Creek Lower Field							0.00
Arthur Peter and Emma A Peter	14.30	100	A. Peter			0.20	97.19			97.19
Dora Johnson	69.10	103	Road Dam	0.10	72.45	0.75	364.46			436.91
A J Downey and D W Downey	Power	86, 87	Downey Upper, Downey Lower	1.50	1,086.69					1,086.69
California-Engles Mining Company	Domestic & Industrial	87A	Engels	0.10	72.45		0.00			72.45
Hattie Potts	10.00	87B	Potts	0.10	72.45	0.10	48.60			121.04
James T Freeman & Elma L Freeman	87.70	88	Freeman & Bates	0.40	289.79	1.05	510.25			800.03
E B Bates and Minnie Bates	87.80	88	Freeman & Bates	0.40	289.79	1.05	510.25			800.03
Ralph Defanti & Elvezia Defanti	195.40	89	Defanti & Smith	0.60	434.68	1.58	765.37	0.68	328.02	1,528.07

Name of Claimant	Acreage to be supplied	Diversion No. as per DWR Map	Name of Diversion System	First Priority Class (cfs)	First Priority Face Value (AF)	Second Priority Class (cfs)	Allotments Second Priority Face Value (AF)	Third Priority Class (cfs)	Third Priority Face Value (AF)	Total Allotments, Face Value (AF)
Fred Ratcliffe-Smith & Mildred Ratcliffe-Smith	65.00	89	Defanti & Smith	0.20	144.89	0.53	255.12	0.23	109.34	509.36
Martin A Maier & Cleo B Maier	93.00	90	Burns	0.20	144.89	1.00	485.95			630.84
W S Quigley & Icie A Quigley	247.40	91	Quigley Upper	0.20	144.89	2.90	1,409.26			1,554.15
W S Quigley & Icie A Quigley	152.20	92	Quigley Middle	0.20	144.89	1.70	826.12			971.01
J B Peter	44.30	93	Peter Upper	0.10	72.45	0.45	218.68			291.12
Arthur Peter and Emma A Peter	100.00	93	Peter Upper	0.10	72.45	1.25	607.44			679.88
Arthur Peter and Emma A Peter	126.90	95	Peter Lower	0.10	72.45	0.75	364.46	0.33	157.93	594.84
W S Quigley & Icie A Quigley	69.00	94	Quigley & Cliff	0.10	72.45	0.75	364.46			436.91
Walter E Cliff & Ruth M Cliff	168.40	94	Quigley & Cliff	0.10	72.45	0.75	364.46	0.63	303.72	740.63
S S Openshaw, Gerald Openshaw, & Gene Openshaw	Stockwater	95A	Lights Creek	0.05	36.22					36.22
C H Taresh & H W Awbrey Lumber Company	Industrial	104	Taresh Mill	0.20	144.89					144.89
Subtotals, Schedule 4 - Lights Creek Group	**2,131.70**			**6.90**	**4,998.79**	**18.98**	**9,220.91**	**1.85**	**899.01**	**15,118.71**
Schedule 5: Claimants from Streams in Upper Tributary Area										
Clover Valley Lumber Company	40.00	2A	Lowe	0.20	144.89	0.25	106.12			251.01
Clover Valley Lumber Company	50.00	2B	Hallet	0.20	144.89	0.30	127.34			272.23
United States of America	12.00	2	Boulder Creek	0.20	144.89	0.05	21.22			166.12
Clover Valley Lumber Company	42.60	3, 4	Antelope North, Antelope East	0.10	72.45	0.35	148.56			221.01
F W Flux and Alma A Flux	45.70	5	Flux Antelope	0.10	72.45	0.28	116.73			189.17
W S Quigley & Icie A Quigley	39.60	6, 7	Quigley Upper Antelope, Quigley Antelope Springs	0.10	72.45	0.28	116.73			189.17
Jack W Humphrey	32.80	8, 9	Humphrey West, Humphrey East	0.10	72.45	0.18	74.28			146.73
Claude Harwood and LaViena Harwood	43.70	7E	Fitch Canyon	0.10	72.45	0.30	127.34			199.79
Elbert R Spraker & Roy E Harwood	8.60	7A	S & H Cabin	0.10	72.45	0.05	21.22			93.67
Elbert R Spraker & Roy E Harwood	35.60	7B	Thompson Creek	0.10	72.45	0.20	84.89			157.34
Clover Valley Lumber Company	13.50	7C	Doyle Upper	0.10	72.45	0.05	21.22			93.67
Clover Valley Lumber Company	13.70	7D	Doyle Lower	0.10	72.45	0.05	21.22			93.67

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Clover Valley Lumber Company	63.40	9B	Doyle Last Chance	0.20	144.89	0.35	148.56			293.45
Howard Bass, Warren Bass, Dudley Bass, Claude Bass, deceased	26.50	9C	Bass	0.10	72.45	0.15	63.67			136.12
Howard Bass, Warren Bass, Dudley Bass, Claude Bass, deceased	9.80	9D	Bass Cabin	0.10	72.45	0.05	21.22			93.67
Howard Bass, Warren Bass, Dudley Bass, Claude Bass, deceased	11.00	9E	Upper Poison	0.10	72.45	0.05	21.22			93.67
Howard Bass, Warren Bass, Dudley Bass, Claude Bass, deceased	24.50	9F	Lower Poison	0.10	72.45	0.15	63.67			136.12
Clark C Rowland	38.60	10, 10A	Rowland Dixie Creek, Rowland Power	0.20	144.89	0.18	74.28			219.17
Westover Company	617.00	11, 12, 13, 14, and 15	Dixie Upper West, Dixie upper East, Dixie Upper Meadow Dam, Dixie Middle Mdw Dam	0.50	362.23	4.25	1,803.97			2,166.20
Westover Company	58.50	28	Clover Overflow	0.30	217.34	0.25	106.12			323.45
Westover Company	24.50	105	Clover Valley Ranch Spring	0.20	144.89					144.89
George Humphrey	560.00	17 through 27	Upper Dotta Neck, North Spring Clover Upper, Clover Middle, Clover North Meadow, Clover South Meadow, Clover Lower, Spring Ch Upper Spring Ch Lower, Crocker Creek Crocker Old Channel	1.00	724.46	3.50	1,485.62			2,210.08
R H Conklin	270.00	16, 29	Guidici Dixie, Guidici Clover	0.50	362.23	2.00	848.93			1,211.16

Name of Claimant	Acreage to be supplied	Diversion No. as per DWR Map	Name of Diversion System	First Priority Class (cfs)	First Priority Face Value (AF)	Second Priority Class (cfs)	Allotments Second Priority Face Value (AF)	Third Priority Class (cfs)	Third Priority Face Value (AF)	Total Allotments, Face Value (AF)
Clover Valley Lumber Company	Industrial	-	Upper Tributary of Stream System	1.00	724.46					724.46
Subtotals, Schedule 5 - Upper Tributary Area Group	**2,081.60**			**5.80**	**4,201.88**	**13.25**	**5,624.13**	**0.00**	**0.00**	**9,826.02**
Schedule 6, Indian Creek in Genesee and Indian Valleys Group										
J LaRue Robinson & Elizabeth Evans Robinson	362.90	36	Robinson	0.78	565.08	4.50	2,186.78			2,751.86
P R Evans	14.10	36, 37	Robinson, Evans	0.02	14.49	0.20	97.19			111.68
Joseph C Kaitner	8.80	30, 31, 32	Pratt Upper, Pratt Lower, Pratt House	0.10	72.45	0.20	97.19			169.64
Department of Veteran Affairs & Edward D Riehl & Helen Riehl	116.60	33, 34, 35	Curnow Upper, Curnow Pasture, Curnow	0.50	362.23	1.35	656.03			1,018.26
J W Goodhue	Domestic & Power	38	Goodhue	0.50	362.23	9.50	4,616.53			4,978.76
John B Sobrero & Lena M Sobrero	0.50	38A, 38B	Sobrero Field, Sobrero House	0.10	72.45					72.45
Mary Sobrero, Heirs	5.30	39, 40	Sobrero East, Sobrero West	0.10	72.45	0.20	97.19			169.64
Willoughby T Grace and Helen M Grace	291.70	41, 42, 43, 44	Ward Upper West, Ward Middle West, Ward East, Ward Pipeline	1.00	724.46	4.50	2,186.78			2,911.24
Plumas Land Company	Mining	46, 47	Walker Flume, Walker Pipe	2.00	1,448.93					1,448.93
Willoughby T Grace and Helen M Grace	96.80	48, 49	Grizzly Upper, Grizzly Lower	1.00	724.46	1.40	680.33			1,404.79
Willoughby T Grace and Helen M Grace	46.80	45	Hosselkus	0.45	326.01					326.01
W J Beacom	18.00	50	Beacom	0.40	289.79	0.35	170.08			459.87
W J Beacom	Fish Culture	50	Beacom	0.50	362.23					
William F Masters	66.30	51, 52	Barnes East, Barnes West	0.50	362.23	0.83	403.34			765.57

Name of Claimant	Acreage to be supplied	Diversion No. as per DWR Map	Name of Diversion System	First Priority Class (cfs)	First Priority Face Value (AF)	Second Priority Class (cfs)	Allotments Second Priority Face Value (AF)	Third Priority Class (cfs)	Third Priority Face Value (AF)	Total Allotments, Face Value (AF)
James G Young, William G Young, George W Young, and Hazel Dolphin	Municipal	53	Taylorsville	1.00	724.46					724.46
Claude E Young & Ivy M Young	28.10	54	Mill Race	0.50	362.23	1.00	485.95			848.18
W H Dolphin	153.40	54	Mill Race	0.73	528.86	1.47	714.35			1,243.20
H C Neer and Eva M Neer	110.00	54	Mill Race	1.00	724.46	0.60	291.57			1,016.03
Lloyd E Hardgrave & John A Hardgrave	233.70	54	Mill Race	1.52	1,101.18	1.03	500.53			1,601.71
Lloyd E Hardgrave & John A Hardgrave	24.30	54	Mill Race	0.15	108.67	0.30	145.79			254.45
Colburn J Smith and Wilma T Smith	167.90	54	Mill Race	0.75	543.35	1.65	801.82			1,345.17
Samuel F Brown, Hazel Brown and Fletcher L Brown	298.10	54	Mill Race	1.00	724.46	2.70	1,312.07			2,036.53
Lee G Johnson	370.80	54	Mill Race	1.00	724.46	3.60	1,749.42			2,473.88
S S Openshaw, Gerald Openshaw and Gene Openshaw	693.40	54	Mill Race	1.00	724.46	7.60	3,693.22			4,417.69
Paul Sobrero & Helen Sobrero	144.50	54	Mill Race	0.67	485.39	1.13	549.12			1,034.51
Samuel F Brown and Hazel Brown	230.60	54	Mill Race	0.50	362.23	2.40	1,166.28			1,528.51
Samuel F Brown and Hazel Brown	249.20	54	Mill Race	1.00	724.46	2.10	1,020.50			1,744.96
T L Hannon & H S Hannon	78.80	54	Mill Race	0.32	231.83	0.70	340.17			571.99
George F Osmeyer & Jane Osmeyer	6.20	54	Mill Race	0.01	7.24	0.07	34.02			41.26
L E Wheelock & Nellie Wheelock	123.50	54	Mill Race	0.50	362.23	1.00	485.95			848.18
Albert A Toscani, Ernest J Toscani, Chester M Toscani, and Arthur F Toscani	345.60	54	Mill Race	1.00	724.46	2.70	1,312.07	0.60	291.57	2,328.10
A J Sheehan & C J Sheehan	68.70	54	Mill Race			0.20	144.89	0.65	315.87	460.76
David R Strong	57.40	54	Mill Race			0.20	144.89	0.55	267.27	412.17
B B Gregory & Estella E Gregory	32.40	54	Mill Race			0.20	144.89	0.20	97.19	242.08
J E Cardoza & Marion Cardoza	72.40	54	Mill Race					2.15	1,044.79	1,044.79
S S Openshaw, Gerald Openshaw and Gene Openshaw	238.50	55	Snyder			0.40	289.79	3.00	1,457.85	1,747.64
H C Neer and F C Neer	200.00	57A	Neer Pump					2.50	1,811.16	1,811.16
Mrs. A L Gorbet	46.50	58A	Gorbet Pump					0.60	434.68	434.68
A J Sheehan & C J Sheehan	32.00	58B	Sheehan Pump					0.40	289.79	289.79
Subtotal, Schedule 6 - Indian Creek in Genesee and Indian Valleys Group	**5,033.80**			**20.60**	**14,923.93**	**54.08**	**26,518.71**	**10.65**	**6,010.17**	**47,452.81**
Schedule 7, "Special Class" Rights on Indian Creek Stream System										
Marian A Flood Norma A Flood	Domestic and resort	125	Hamblin Springs	0.06	43.47					43.47
Fred Prasun & Medie Prasun	6.00	125A	Hamblin Springs Collecting	0.15	108.67					108.67
Alford S Calais & Nellie A Calais	See Schedule 3	127	Short Spring	0.10	72.45					72.45
Bidwell Water Company	Municipal	129	Buckeye Ravine Pipeline	Entire Flow						0.00
Forest Lodge Resort	Domestic and resort	130	Clark Ravine	0.50	362.23					362.23

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Wolf Creek Timber Company, Inc.	Domestic	130A, 130B	Western Pacific Pipeline	0.08	54.33					54.33
A O Lewis	Domestic	131	Schieser Spring Pipeline	0.02	14.49					14.49
Wesley T Wheeler & Idella C Wheeler	Domestic	131	Schieser Spring Pipeline	0.01	7.24					7.24
W B Perry, R L Perry, Ivy Mae Heald, and Susie Perry	48.80	132	Perry Springs	0.55	398.45					398.45
L E Wheelock & Eva Neer	5.40	132	Perry Springs	0.05	36.22					36.22
United States of America in Trust	20.00	133	Hickerson West Springs	0.65	470.90					470.90
T L Hannon & H S Hannon	58.40	134, 134A	Hickerson East Springs, Hickerson	0.95	688.24					688.24
W B Perry, R L Perry, Ivy Mae Heald, and Susie Perry	Domestic	133	Lower Spring Hickerson West Springs	0.05	36.22					36.22
United States of America in Trust	22.30	135	Chico Springs	0.62	449.17					449.17
John F Davidson & Lena Davidson	12.90	136	Leggett Springs	0.10	72.45					72.45
James T Freeman & Elma L Freeman	Domestic	139A	Remick Pipeline	0.02	14.49					14.49
J B Peter	Domestic	96A	Peter Pipeline	Entire Flow						0.00
J LaRue Robinson & Elizabeth Evans Robinson	Domestic	143	School Spring Pipeline	0.001	0.72					0.72
John Davis & Evelyn Cunningham	2.00	106	Davis Spring	0.15	108.67					108.67
Willoughby T Grace & Helen M Grace	Domestic	48A	Hosselkus Spring Pipeline	Entire Flow						0.00
S S Openshaw, Gerald Openshaw, and Gene Openshaw	66.70	137	Snyder Spring	0.45	326.01					326.01
United States of America	Domestic	107A	Taylorsville Suppression Camp Pipeline	0.01	7.24					7.24
Burr J Sherick & Edith R Sherick	0.90	108	Hotel Pipe	0.025	18.11					18.11
G R Clark	Domestic	109	Clark Pipe	0.02	14.49					14.49
Mabel Taresh	0.20	109	Clark Pipe	0.02	14.49					14.49

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A E Viacava	34.60	110, 111, 112	Viacava Upper, Viacava Middle, Viacava Lower	0.50	362.23					362.23
United States of America in Trust	6.00	112A	Smith & Jenkins	0.23	166.63					166.63
S S Openshaw, Gerald Openshaw, and Gene Openshaw	269.70	113, 114	Hough Creek Upper, Hough Creek Lower	3.40	2,463.17					2,463.17
Plumas Unified School District	Domestic	108	Hotel Pipe	0.025	18.11					18.11
J E Cardoza and Marion Cardoza	42.50	114A, 114B	Cardoza	0.55	398.45					398.45
J E Cardoza and Marion Cardoza	99.10	115 & 115A	Cardoza Springs	1.00	724.46					724.46
August C Frohlich	8.90	123	Crescent	0.15	108.67					108.67
H C Neer	1.00	123	Crescent	0.02	14.49					14.49
Sorsoli Water Company	Municipal	123	Crescent	0.13	94.18					94.18
B B Gregory & Estella E Gregory	2.00	123A	Domestic Spring Pipeline	0.05	36.22					36.22
Margaret Frizzie, Frances Frizzie, and Theresa Frizzie	Domestic & Industrial	118	Frizzie	1.50	1,086.69					1,086.69
Dawn Institute of Science & Art	Domestic	119	Indian Falls	0.01	8.69					8.69
Subtotal, Schedule 7 - "Special Class" Rights Group	**707.40**			**12.148**	**8,800.77**					**8,800.77**
Schedule 8, "Surplus Class" Rights on Indian Creek Stream System										
Jack W Humphrey	90.00	9A	Humphrey Last Chance					0.65	275.90	275.90
George Humphrey	245.00	23, 25, 26, 27	Clover Lower, Spring Channel Lower, Crocker Creek, Crocker Old Channel					1.75	742.81	742.81
Westover Company	320.00	11, 12, 27 1/2	Dixie Upper West, Dixie Upper East, Crocker Lower					2.30	976.26	976.26
R H Conklin	398.00	16, 29	Guidici Dixie, Guidici Clover					3.00	1,273.39	1,273.39

Name of Claimant	Acreage to be supplied	Diversion No. as per DWR Map	Name of Diversion System	First Priority Class (cfs)	First Priority Face Value (AF)	Second Priority Class (cfs)	Allotments Second Priority Face Value (AF)	Third Priority Class (cfs)	Third Priority Face Value (AF)	Total Allotments, Face Value (AF)
W E Cooper, Ed Cooper & J A Ritchy	Mining	85C	Proposed Cooper					0.50	212.23	212.23
S S Openshaw, Gerald Openshaw, and Gene Openshaw	15.60	95A	Proposed Lights Creek					0.125	53.06	53.06
C H Taresh and H W Awbrey Lumber Company	17.00	104	Taresh Mill Pump					0.125	53.06	53.06
William F Masters	76.20	51, 52A	Barnes East, Proposed Barnes Pump					0.76	322.59	322.59
E T Kunzler & Edna M Kunzler	36.00	--	Proposed					0.24	101.87	101.87
Almanor Lumber Company	8.40	--	Proposed					0.06	25.47	25.47
Subtotal, Schedule 8 - "Surplus Class" Rights	**1,206.20**							**9.51**	**4,036.64**	**4,036.64**
Special Class Claimants										
Bidwell Water Company	Municipal	64	Round Valley Reservoir		4,800.00	Winter season				
K R Doyle and Murray Doyle	Domestic, Stockwater, Irrigation	7F	Doyle Reservoir		45.00	Winter Season				
Subtotal, Special Class Claimants					**4,845.00**					
Surplus Class Claimants										
J LaRue Robinson & Elizabeth Evans Robinson	Domestic, Stockwater	1	Taylor Lake		200.00					
Charles H Bryson Sr and Estate of Kathryn Bryson	Domestic, Resort	117	Avrit Pipe Line	0.02	11.59	Continuous, Year-long				
Dawn Institute of Science & Art	Domestic, Resort	120	Jackson Springs Pipe Line	1.25	905.58	Continuous, Year-long				
Subtotal, Surplus Class Claimants				**1.27**	**1,117.17**					

Summary of Indian Creek Adjudication	Acreage to be supplied	First Priority Class (cfs)	First Priority Face Value (AF)	Second Priority Class (cfs)	Second Priority Face Value (AF)	Third Priority Class (cfs)	Third Priority Face Value (AF)	Total Allotments, Face Value (AF)
Schedule 3 - Wolf Creek Group	1,838.70	8.38	5,837.26	10.90	5,296.86	3.35	1,627.93	12,762.05
Schedule 4 - Lights Creek Group	2,131.70	6.90	4,998.79	18.98	9,220.91	1.85	899.01	15,118.71
Schedule 5 - Upper Tributaries Group	2,081.60	5.80	4,201.88	13.25	5,624.13	0.00	0.00	9,826.02
Schedule 6 - Indian Creek in Genesee & Indian Valleys Group	5,033.80	20.60	14,923.93	54.08	26,518.71	10.65	6,010.17	47,452.81
Schedule 7 - Special Class Group	707.40	12.148	8,800.774	0.000	0.000	0.000	0.000	8,800.774
Schedule 8 - Surplus Class Group	1,206.20	0.00	0.00	0.00	0.00	9.51	4,036.64	4,036.64
Subtotal, Special Class Claimants								4,845.00
Subtotal, Surplus Class Claimants								1,117.17
Total Face Value (AF), Indian Creek Decree	**12,999.40**	**53.83**	**38,762.64**	**97.21**	**46,660.61**	**25.36**	**12,573.75**	**103,959.17**

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March 15 through September 30	200.00	days

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Schedule 3, Claimants from Last Chance Creek and Its Tributaries above Adams Neck															
C C Rowland & Ida May Rowland	180.40	1, 2, 3	Rowland Upper North and South, Rowland Lower South, Rowland Lower North	2.30	912.40									912.40	2.30
C C Rowland & Ida May Rowland	57.70	4	Rowland South Creek	0.70	277.69									277.69	0.70
Alessio Ramelli & Adelina Ramelli	151.40	5, 6, 7	Ramelli, Hall & Ramelli, Ramelli Spring Channel	1.90	753.72									753.72	1.90
Marietta Hall	15.40	6, 7	Hall & Ramelli, Ramelli Spring Channel	0.25	99.17									99.17	0.25
Elsie Herz Golden	16.00	8	Trosi Last Chance	0.28	111.07									111.07	0.28
Elsie Herz Golden	7.00	8A	Trosi Dooley Canyon	0.12	47.60									47.60	0.12
Elsie Herz Golden	11.50	9	Trosi Dixie Creek	0.20	79.34									79.34	0.20
Elsie Herz Golden	57.60	11, 11A	Trosi Grigsby Creek, Trosi Cabin	0.45	178.51	0.50	198.35							376.86	0.95
Charles A Galeppi, Fred E Galeppi, Leo B Galeppi, and Rosa Galeppi	257.80	10, 12	Galeppi Upper Last Chance, Galeppi Lower Last Chance	3.25	1,289.26									1,289.26	3.25
Charles A Galeppi, Fred E Galeppi, Leo B Galeppi, and Rosa Galeppi	78.70	11A, 248, 249	Galeppi Grigsby Creek & Trosi Cabin, Galeppi North Springs, Galeppi South Springs	1.00	396.69									396.69	1.00
Elsie Herz Golden	111.10	13, 18	Trosi Camp, Trosi Spring Creek	1.60	634.71									634.71	1.60
Elsie Herz Golden	41.00	20	Trosi Frenchman Creek	0.70	277.69									277.69	0.70
Fred P Giudici and Myrtle W Giudici	103.30	14, 15	Giudici Upper Spring Creek, Giudici Lower Spring Creek	1.30	515.70									515.70	1.30
Charles A Galeppi, Fred E Galeppi, Leo B Galeppi, and Rosa Galeppi	161.10	15, 17	Galeppi Spring Creek, Galeppi Creek	2.00	793.39									793.39	2.00
Emilio Ramelli	76.20	19	Ramelli and Dotta Frenchman Creek	1.00	396.69									396.69	1.00

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Frank Dotta	64.90	19	Ramelli and Dotta Frenchman Creek	0.80	317.36									317.36	0.80
Frank Dotta	10.00	250, 251	Dotta Frenchman Creek Spring, Galeppi and Dotta Spring	0.15	59.50									59.50	0.15
Subtotal, Schedule 3 - Last Chance Creek Group	**1,401.10**			**18.00**	**7,140.50**	**0.50**	**198.35**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**7,338.84**	18.50
Schedule 4, Claimants from Last Chance Creek and Its Tributaries below Frenchman Creek															
Fred P Giudici and Myrtle W Giudici	285.40	21, 22	F P Giudici Upper, F P Giudici Lower	4.80	1,904.13		0.00		0.00		0.00		0.00	1,904.13	4.80
Mauricilio Giudici & Julie Giudici	62.30	21,22	F P Giudici Upper, F P Giudici Lower	0.95	376.86							0.60		376.86	1.55
Alex E Giudici	180.00	23	A E Giudici Dams	2.00	793.39	1.00	396.69							1,190.08	3.00
Guy Sobrio & Carmelinia Sobrio	187.10	24, 25	Sobrio Upper Dam, Sobrio Lower Dam	1.00	396.69	1.40	555.37					0.60		952.07	3.00
Elsie Herz Golden	146.80	23, 26, 27, 28	A E Giudici Dams, Trosi Upper, Trosi Middle, Trosi Lower			1.70	674.38	0.15	59.50					733.88	1.85
Frank Dotta	370.00	28, 29, 30, 31	Trosi Lower, F V Dotta Upper, F V Dotta Middle, F V Dotta Lower			2.70	1,071.07			0.85	337.19	0.85		1,408.26	4.40
Emilio Ramelli	81.20	31, 32	F V Dotta Lower, Ramelli North Channel			1.05	416.53							416.53	1.05
Emilio Ramelli	21.50	32, 57	Ramelli North Channel, M B Humphrey West Side			0.25	99.17							99.17	0.25
Philip E Ede & Sophia L Ede	220.20	31, 33, 34	F V Dotta Lower, Ede Schoolhouse, Ede Lower					2.75	1,090.91					1,090.91	2.75
Edmond J Goble & Ida C Goble	251.00	35, 36, 37	Goble Upper North Channel, Goble Middle North Channel, Goble Lower North Channel					2.65	1,051.24	0.50	198.35			1,249.59	3.15
Daniel M Scott & Gemma Solari Scott	126.60	37, 38	Goble Lower North Channel, Solari North Channel					1.65	654.55					654.55	1.65
C D Laffranchini & Marie C Laffranchini	132.70	39	Laffranchini North Channel					0.60	238.02	1.20	476.03			714.05	1.80

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Jennie F Huntley	410.90	39, 40, 41, 42	Laffranchini North Channel, Huntley Upper North Channel, Huntley Middle North Channel, Huntley Lower North Channel							3.05	1,209.92	1.80	714.05	1,923.97	4.85
Josephine Roberti	200.90	43, 44, 45	Wherity North, Wherity South, Wherity							1.65	654.55	0.35	138.84	793.39	2.00
C D Laffranchini & L A Laffranchini	259.70	43 ,44, 46	Upper Dam Wherity North, Wherity South, Wherity Lower Dam							1.65	654.55	0.95	376.86	1,031.40	2.60
J A Bonta & S A Bonta	260.10	47, 48, 49	Bonta North, Bonta South, Bonta Meadow							1.00	396.69	1.60	634.71	1,031.40	2.60
C D Laffranchini & L A Laffranchini	171.00	50, 51	Dedmon North, Dedmon South									1.70	674.38	674.38	1.70
L D Maddalena	70.90	52, 53	Maddalena South, Maddalena North									0.70	277.69	277.69	0.70
M B Humphrey	68.40	56, 57	M B Humphrey East Side, M B Humphrey West Side			4.60	1,824.79	0.40	158.68			0.85	337.19	2,320.66	5.85
Emilio Ramelli	72.30	58	Ramelli Vinton Ramelli Railroad Dam, Ramelli Lower Dam			1.10	436.36					0.05	19.83	456.20	1.15
Emilio Ramelli	42.00	59, 60						0.45	178.51			0.10	39.67	218.18	0.55
Alessio Ramelli & Adelina Ramelli	166.40	57, 58	M B Humphrey West Side, Ramelli Vinton Ramelli Railroad Dam, Ramelli Lower Dam					1.70	674.38			0.40	158.68	833.06	2.10
Alessio Ramelli & Adelina Ramelli	142.50	59, 60						1.80	714.05					714.05	1.80
Edmond J Goble & Ida C Goble	21.00	57, 58	M B Humphrey West Side, Ramelli Vinton					0.25	99.17					99.17	0.25

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Daniel M Scott & Gemma Solari Scott	188.10	61, 62, 63	Solari Upper East Channel, Solari Middle East Channel, Solari Lower East Channel					1.85	733.88			0.50	198.35	932.23	2.35
C D Laffranchini & Marie C Laffranchini	305.00	64, 65, 66	Laffranchini Upper East Channel, Laffrancini Middle East Channel, Laffranchini East Channel Division					1.35	535.54	1.95	773.55	0.50	198.35	1,507.44	3.80
Jennie F Huntley	288.80	65, 66, 68, 71, 72	Laffranchini Middle East Channel, Laffranchini East Channel Division, Roberti Upper, Huntley Upper East Channel Huntley Lower East Channel							2.55	1,011.57	1.10	436.36	1,447.93	3.65
M B Humphrey	288.30	67, 70, 72	Dicen Division, Roberti Lower Channel, Huntley Lower East Channel							2.50	991.74	1.10	436.36	1,428.10	3.60
Josephine Roberti	311.70	67, 68, 69, 70	Dicen Division, Roberti Upper, Roberti Lower, Roberti Lower Channel							2.90	1,150.41	1.00	396.69	1,547.11	3.90
Bernard E Giudici & Rudolph E Giudici	141.30	73, 98	Dicen Dam, Giudici East Dam									2.35	932.23	932.23	2.35
Subtotal, Last Chance Creek below Frenchman Creek Group Schedule 5, Claimants from Last Chance Creek Below Adams Neck	**5,474.10**			**8.75**	**3,471.07**	**13.80**	**5,474.38**	**15.60**	**6,188.43**	**19.80**	**7,854.55**	**17.10**	**5,970.25**	**28,958.68**	75.05
Philip E Ede & Sophia L Ede	212.00	31, 33	F V Dotta Lower, Ede Schoolhouse			0.45	178.51	0.45	178.51					357.02	0.90
Edmond J Goble & Ida C Goble	650.70	35	Goble Upper North Channel			0.70	277.69	1.40	555.37					833.06	2.10
Daniel M Scott & Gemma Solari Scott	120.30	38	Solari North Channel			0.50	198.35							198.35	0.50

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C D Laffranchini & Marie C Laffranchini	447.90	39, 64, 67	Laffranchini North Channel, Laffranchini Upper East Channel, Dicen Division			0.35	138.84	1.20	476.03					614.88	1.55
Jennie F Huntley	123.50	39, 65	Laffranchini North Channel, Laffranchini Middle East Channel			0.45	178.51							178.51	0.45
J A Bonta & S A Bonta	203.30	47, 48, 49	Bonta North, Bonta South, Bonta Meadow	1.75	694.21	0.10	39.67							733.88	1.85
C D Laffranchini & L A Laffranchini	60.00	50, 51	Dedmon North, Dedmon South	0.60	238.02									238.02	0.60
L D Maddalena	69.00	52, 53	Maddalena South, Maddalena North	0.40	158.68	0.10	39.67							198.35	0.50
Westover Company	45.00	54, 55	Noble North, Noble South	0.45	178.51									178.51	0.45
Alessio Ramelli & Adelina Ramelli	31.50	60	Ramelli Lower Dam					0.15	59.50					59.50	0.15
M B Humphrey	380.00	67, 70, 72	Dicen Division, Roberti Lower Channel, Huntley Lower East Channel			1.60	634.71							634.71	1.60
Smithneck Creek**		67, 73	Dicen Division, Dicen Dam					3.50						0.00	3.50
Antone E Dotta	45.10	67, 108	Dicen Division, A E Dotta East Channel			0.20	79.34							79.34	0.20
Amelia Ramelli	135.80	70	Roberti Lower Channel			0.55	218.18							218.18	0.55
Louisa Scolari, Ida A Scolari, Celia D Fallon, P R Scolari, R A Scolari, Olivia R Roberti, Lydia H Westover	51.50	70	Roberti Lower Channel			0.20	79.34							79.34	0.20
James L Humphrey	16.40	70	Roberti Lower Channel			0.10	39.67							39.67	0.10
Josephine Roberti	11.00	70	Roberti Lower Channel			0.05	19.83							19.83	0.05
Bernard E Giudici & Rudolph E Giudici	113.00	73	Dicen Dam			0.35	138.84	0.25	99.17					238.02	0.60
Subtotal, Last Chance Creek Group Below Adams Neck	**2,716.00**			**3.20**	**1,269.42**	**5.70**	**2,261.16**	**6.95**	**1,368.60**	**0.00**	**0.00**	**0.00**	**0.00**	**4,899.17**	**15.85**
Schedule 6, Claimants from Smithneck Creek and Tributaries															
Eddie John Trosi & Dolly Conradt	73.00	77A	Trosi Mountain	1.20	869.36									869.36	1.20
Clover Valley Lumber Company	70.30	77, 78	Mountain Ranch West Side, Mountain Ranch East Side	1.20	869.36									869.36	1.20

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Clover Valley Lumber Company	180.70	88, 89	Cobb, Mill Pond Dam	1.40	1,014.25							0.25	99.17	1,113.42	1.65
Mary C Laffranchini	46.40	79, 80	Lombardi West, Lombardi East	0.70	507.12									507.12	0.70
Mary C Laffranchini	154.70	84, 85, 252	Turner South, Turner North, Lombardi Canyon	2.20	1,593.82									1,593.82	2.20
Caesar P Lombardi	Domestic	81	Upper Concrete Dam	0.04	28.98									28.98	0.04
Clover Valley Lumber Company	164.70	81, 82, 83	Upper Concrete Dam, Middle East, Turner Channel	1.30	941.80	1.00	724.46			0.45	178.51			1,844.78	2.75
First National Bank of Nevada	151.80	82, 87	Middle East, Lewis Bros. East	0.20	144.89	1.05	760.69					0.35	138.84	1,044.42	1.60
J S Rees	30.40	86, 253	Lewis Bros. West, Loyalton Pipe	0.50	362.23									362.23	0.50
J S Rees	182.20	87, 89	Lewis Bros. East, Mill Pond Dam	1.30	941.80	0.40	158.68					0.45	178.51	1,278.99	2.15
J S Rees	Municipal	253	Loyalton Pipe	0.60	434.68									434.68	0.60
Max Dory & May Dory	60.40	90, 91	Division Dams, Dory East Channel			0.95	376.86							376.86	0.95
Max Dory & May Dory	46.90	110	Dory West	0.30	217.34	0.15	59.50							276.84	0.45
Ode Grandi	18.00	90	Division Dams									0.10	39.67	39.67	0.10
Louis S Lombardi	34.70	110	Dory West									0.20	79.34	79.34	0.20
Sierra Valley Bank	58.20	110	Dory West									0.25	99.17	99.17	0.25
Alice Giudici, Frances Giudici, & Stephen Giudici	83.30	92	Giudici East Channel			1.05	760.69							760.69	1.05
Leon F Dotta	87.80	92	Giudici East Channel			0.50	362.23	0.60	238.02					600.25	1.10
Raffaele Dotta	120.00	92	Giudici East Channel			0.65	470.90	0.70	277.69					748.59	1.35
Raffaele Dotta	118.00	94, 95	R Dotta West, R Dotta Main Dam			1.30	515.70							515.70	1.30
May Dory & Cora V Keyes	66.00	93	Keyes East			0.85	337.19							337.19	0.85
Albert C Dotta & Caesar Dotta	160.00	94, 95	R Dotta West, R Dotta main Dam			1.80	714.05							714.05	1.80
Albert C Dotta & Caesar Dotta	299.80	96, 97	A & C Dotta East, A & C Dotta East Dam			3.40	1,348.76							1,348.76	3.40
Bernard E Giudici & Rudolph E Giudici	140.30	98,99,106	Giudici East Dam, Junction Dam, Lower Middle Channel			1.60	634.71							634.71	1.60
Alice Giudici, Frances Giudici, & Stephen Giudici	62.00	100	Giudici Middle			0.85	337.19							337.19	0.85
May Dory & Cora V Keyes	94.00	100, 101	Giudici Middle, Keyes Middle			1.15	456.20							456.20	1.15

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Name of Claimant	Acreage to be supplied	Diversion No. as per DWR Map	Name of Diversion System	Allotments: First Priority Class (cfs)	First Priority Face Value (AF)	Second Priority Class (cfs)	Second Priority Face Value (AF)	Third Priority Class (cfs)	Third Priority Face Value (AF)	Fourth Priority Class (cfs)	Fourth Priority Face Value (AF)	Fifth Priority Class (cfs)	Fifth Priority Face Value (AF)	Total Allotments, Face Value (AF)	Check, total CFS
Julio Genasci & Angie Genasci	410.60	102, 103	upper Dotta Genasci, Lower Dotta Genasci			3.70	1,467.77	0.60	238.02			0.15	59.50	1,765.29	4.45
Albert C Dotta & Caesar Dotta	345.50	102, 103, 104, 105	upper Dotta Genasci, Lower Dotta Genasci, A & C Dotta Middle, A & C Dotta			3.25	1,289.26	1.05	416.53					1,705.79	4.30
Bernard E Giudici & Rudolph E Giudici	86.40	99, 106	Home Ranch Junction Dam, Lower Middle Channel Genasci			0.75	297.52	0.25	99.17					396.69	1.00
Attilio R Genasci & Louis Genasci	298.60	111, 112	Upper Field, Genasci Lower Field			2.95	2,137.17	0.80	317.36					2,454.52	3.75
Perpetum Genasci	60.00	110	Dory West Genasci									0.24	95.21	95.21	0.24
Perpetum Genasci	5.10	111	Upper Field			0.06	43.47							43.47	0.06
Amelia D Ramelli	579.30	110, 113, 114	Dory West, Ramelli Flood, Ramelli Division			2.85	1,130.58	1.30	515.70			0.65	257.85	1,904.13	4.80
Albert C Dotta & Caesar Dotta	254.50	115	A & C Dotta West Channel			2.05	813.22	0.80	317.36					1,130.58	2.85
Antone E Dotta	78.70	115, 116	A & C Dotta West Channel, A E Dotta Upper West Channel			0.80	317.36							317.36	0.80
The Federal Land Bank of Berkeley	198.20	114, 116, 117	Ramelli Division, A E Dotta pper West Channel, A E Dotta Lower Channel					2.20	872.73					872.73	2.20
Albert C Dotta & Caesar Dotta	85.90	104	Last Chance Dam					1.05	416.53					416.53	1.05
Antone E Dotta	59.60	108	A E Dotta East Channel					0.70	277.69					277.69	0.70
Charles W Ede	38.00	108	A E Dotta East Channel					0.45	178.51					178.51	0.45
The Federal Land Bank of Berkeley	74.00	108, 109	A E Dotta East Channel, A E Dotta Lower Ramelli Division					0.80	317.36					317.36	0.80
M B Humphrey	94.20	114						0.30	119.01			0.25	99.17	218.18	0.55
M B Humphrey	355.00	118	Ede Lake					1.60	634.71	2.40	952.07				4.00
Charles W Ede	157.90	108, 118	A E Dotta East Channel, Ede Lake							1.75	694.21			694.21	1.75
Francis A Bradley, Jr.	130.60	119	Ede Lake Cut							1.50	595.04			595.04	1.50
Antone E Dotta	70.90	119	Ede Lake Cut							0.90	357.02			357.02	0.90
Subtotal, Claimants from Smithneck Creek and Its Tributaries Group	**5,886.60**			**10.94**	**7,925.62**	**33.11**	**15,514.15**	**13.20**	**5,236.36**	**7.00**	**2,776.86**	**2.89**	**1,146.45**	**31,012.66**	**67.14**

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Schedule 7, Claimants from West Side Canal and its Tributaries (Hamlin, Miller and Turner Creeks)															
Henry Dotta	431.80	158, 159, 161, 162, 261	H Dotta Upper South, H Dotta Lower South, H Dotta North Channel, H Dotta South Channel, H Dotta Springs	2.00	1,448.93	3.05	1,209.92	0.90	357.02	0.20	79.34			3,095.21	6.15
A E Strang	555.60	160, 161, 163, 164	H Dotta Old Power, H Dotta North Channel, Strang Upper, Strang Lower	1.00	724.46	4.60	1,824.79	1.20	476.03	0.20	79.34			3,104.63	7.00
Delia R Martinetti	29.60	165	Martinetti & Miller			0.40	158.68							158.68	0.40
Delia R Martinetti	238.00	165, 166	Martinetti & Miller, Miller Hamlin	0.10	72.45	0.90	357.02	0.75	297.52	0.85	337.19			1,064.18	2.60
A E Strang	86.50	167	Miller - Strang	0.40	289.79	0.80	317.36							726.99	2.60
A E Strang	24.00	170, 167	Miller - Strang, Strang & Martinetti			0.35	138.84							138.84	0.35
Delia R Martinetti	60.00	167	Lower Field Miller - Strang Martinetti			0.80	317.36							317.36	0.80
Delia R Martinetti	274.10	168, 169, 170	Upper East Channel, Martinetti Middle East Channel, Strang & Martinetti Lower Field	0.50	362.23	3.00	1,190.08							1,552.31	3.50
Delia R Martinetti	74.40	171, 173	Martinetti Upper West Channel, Martinetti Middle West Channel			0.95	376.86							376.86	0.95
Delia R Martinetti	20.00	174	Martinetti Lower West Channel					0.25	99.17					99.17	0.25
Delia R Martinetti	199.20	172	Cavitt Miller Creek	0.30	217.34	2.20	872.73							1,090.07	2.50
B F Myers and C B Myers	20.00	174	Martinetti Lower West Channel					0.25	99.17					99.17	0.25
B F Myers and C B Myers	147.20	202	Turner Mounds Martinetti	0.10	72.45	0.40	289.79	1.35	535.54					897.77	1.85
Kate L Devine	74.90	174, 175	Lower West Channel Miller Creek Mounds Channel	0.10	72.45			0.40	158.68					231.12	0.50
Albert B Church	105.00	175	Miller Creek Mounds Channel	0.10	72.45			1.20	476.03					548.48	1.30

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M O Binninger, J M Binninger, & Ardis L Binninger	117.00	175	Miller Creek Mounds Channel	0.10	72.45			1.35	535.54					607.98	1.45
Frank R Turner, Earl Turner, and Gene Turner	42.20	175, 187	Miller Creek Mounds Channel, Church Lower Turner Creek Meadow	0.10	72.45			0.40	158.68					231.12	0.50
Frank R Turner, Earl Turner, and Gene Turner	80.00	175, 202	Miller Creek Mounds Channel, Turner Mounds	0.10	72.45			0.90	357.02					429.47	1.00
Horace G Adams	120.00	176	Adams Mounds	0.10	72.45	0.40	158.68	1.00	396.69					627.82	1.50
Delia R Martinetti	29.40	177	Martinetti Spring Brook	0.43	311.52									311.52	0.43
Delia R Martinetti	64.00	177	Martinetti Spring Brook, Cavitt Spring Brook	0.20	144.89	0.90	357.02							501.92	1.10
Delia R Martinetti	30.00	262	Cavitt Foothill Springs Church,		0.00	0.45	178.51							178.51	0.45
Delia R Martinetti	37.70	184, 185	Cavitt Turner Creek	0.20	144.89	0.45	178.51							323.40	0.65
Frank W Freeman	117.50	180	Freeman	0.60	434.68	1.20	476.03							910.71	1.80
Frank W Freeman	88.90	188	Freeman Lower Meadow	0.10	72.45			1.00	396.69					469.14	1.10
T K Turner, Earl Turner, Frank R Turner, & Gene Turner	0.20	180	Freeman	0.02	14.49									14.49	0.02
Frank R Turner, Earl Turner, and Gene Turner	78.60	181, 182	Turner West, Turner East	0.60	434.68	0.65	257.85							692.53	1.25
Frank R Turner, Earl Turner, and Gene Turner	25.00	183	Turner Canyon Church,			0.40	158.68							158.68	0.40
Frank R Turner, Earl Turner, and Gene Turner	21.90	184, 185	Cavitt Turner Creek Church			0.35	138.84							138.84	0.35
Frank R Turner, Earl Turner, and Gene Turner	109.40	187	Lower Turner Creek Meadow			0.15	59.50	0.25	99.17	1.00				158.68	1.40
Albert B Church	58.30	184	Church Church			0.80	317.36							317.36	0.80
Albert B Church	148.90	186	Upper Turner Creek Church	0.20	144.89	1.60	634.71							779.60	1.80
Albert B Church	134.10	187	Lower Turner Creek Meadow	0.20	144.89			1.50	595.04					739.93	1.70
Samuel Devine, Kate L Devine, Same H Devine, Allen B Devine, and Bradley & Wooding Trustees, Royal Union Fund	200.80	189	Clark Turner Creek Meadow	0.20	144.89			1.30	515.70	1.00	396.69			1,057.29	2.50
Estate of C W Toomey & Estate of Virginia McLean	200.00	189, 190	Clark Turner Creek meadow, Toomey Meadow	0.20	144.89					1.80	714.05	0.50	198.35	1,057.29	2.50
Isolina Pasquetti	184.70	189, 191, 202	Clark Turner Creek Meadow, Pasquetti Turner, Turner Mounds	0.20	144.89					0.80	317.36	1.30	515.70	977.95	2.30

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Isolina Pasquetti	302.20	204, 205	Pasquetti Upper Westside, Pasquetti Lower Westside			0.50	362.23	2.10	833.06	1.15	456.20			1,651.49	3.75
Frank R Turner, Earl Turner, and Gene Turner	109.90	202	Turner Mounds	0.20	144.89	0.30	217.34	0.90	357.02						
George A Henderson	120.00	176, 203	Adams Mounds, Henderson Westside			0.50	362.23	1.00	396.69					758.93	1.50
Battista Pasquetti	189.00	176, 204	Adams Mounds, Pasquetti Upper West Side			0.50	362.23	1.50	595.04	0.40	158.68			1,115.95	2.40
F E Humphrey, Jr.	742.30	205, 206, 207, 208, 209	Pasquetti Lower West Side, Humphrey O'Hara, Humphrey Upper, Humphrey Lower, Humphrey Home			1.50	1,086.69	5.30	2,102.48	1.60	634.71			3,823.88	8.40
F E Humphrey, Jr.	411.50	210, 214	Humphrey Division, Humphrey Freeman			0.75	543.35	2.50	991.74	1.35	535.54			2,070.62	4.60
F E Humphrey, Jr.	160.00	212, 214	Humphrey-Newman, Humphrey Division			0.50	362.23	1.10	436.36	0.30	119.01			917.60	1.90
F E Humphrey, Jr.	270.60	219, 220	Humphrey Mercer, Albini & Humphrey							3.00	1,190.08			1,190.08	3.00
John B Matley & Annie M Matley	134.30	211, 214	Matley, Humphrey Division			0.50	362.23	0.60	238.02	0.60	238.02			838.26	1.70
Fred Berry & Lillian Berry	121.20	213, 215	Berry West Side, Berry Meadow Dams			0.25	181.12			1.25	495.87			676.98	1.50
Fred Berry & Lillian Berry	110.80	214	Humphrey Division							0.90	357.02	0.50	198.35	555.37	1.40
E F Ghidossi	349.40	213, 216	Berry West Side, Ghidossi Upper Field Dams			0.25	181.12			2.55	1,011.57	1.60	634.71	1,827.40	4.40
E F Ghidossi	114.10	218	Ghidossi Lower West Side Dams			0.25	181.12			1.00	396.69	0.15	59.50	637.31	1.40
A A Viscia	158.90	216, 217	Ghidossi upper Field Dams, Casey Westside Dams			0.25	181.12			0.95	376.86	0.80	317.36	875.33	2.00
Henry Albini	61.80	220	Albini & Humphrey							0.80	317.36			317.36	0.80
James L Humphrey	127.50	220 239	Albini & Humphrey							0.80	317.36	0.60	238.02	555.37	1.40
Subtotal Schedule 7 - Claimants from West Side Canal and its Tributaries (Hamlin, Miller and Turner Creeks)	**7,712.40**			**8.35**	**6,049.26**	**30.85**	**14,352.12**	**29.00**	**11,504.13**	**22.50**	**8,528.93**	**5.45**	**2,161.98**	**41,997.02**	**96.15**

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Schedule 8, Claimants from Fletcher Creek and Spring Channels															
Davies-Joihnson Lumber Company	134.80	192, 193, 197	Davies-Johnson House, Davies-Johnson Spring Challen	0.85	615.79	0.85	337.19							952.98	1.70
Davies-Joihnson Lumber Company	Industrial	196	Davies-Johnson Meadow Calpine Pipe											0.00	0.00
Estate of William Freeman, Frank W Freeman, Administrator	53.80	194, 198	Freeman Spring Channel, Freeman Fletcher Creek Meadow	0.10	72.45	0.60	238.02							310.46	0.70
Samuel Devine & Kate L Devine	195.10	195, 199	Devine Spring Channel, Devine Meadow	0.40	289.79	1.00	396.69	0.35	138.84					825.32	1.75
Samuel Devine, Kate L Devine, Sam H Devine Allen B Devine, and Bradley & Wooding, Trustees Royal Union Fund	200.10	199, 200	Devine Meadow Clarke Fletcher Creek Meadow	0.20	144.89	1.45	575.21	0.28	111.07					831.17	1.93
Subtotal Schedule 8, Claimants from Fletcher Creek and Spring Channels	**583.80**			**1.55**	**1,122.92**	**3.90**	**1,547.11**	**0.63**	**249.92**	**0.00**	**0.00**	**0.00**	**0.00**	**2,919.94**	**6.08**

Schedule 9, Allocations to Shareholders in Sierra Valley Water Company for Rediversion From Little Truckee River Water Conveyed Into Middle Fork of Feather River Stream System	**No. of Shares**	**Allotment, cfs**	**Face Value Amount**
Anna B Miller	700.00	7	2,697.52
G Maddalena	200.00	2	769.59
Dell L Johnson	200.00	2	769.59
Francesca G Bony & Marcel J Bony	200.00	2	769.59
Fred P Alpers	200.00	2	769.59
Ken Torri	300.00	3	1,158.35
Wilson	200.00	2	769.59
Small	125.00	1	483.97
Mabel Eur	200.00	2	769.59
Russel	750.00	7	2,887.93
Van Vleck	200.00	2	769.59
Van Vleck	100.00	1	388.76
Mello	100.00	1	388.76
Alice Vanetti	200.00	2	769.59
A Hillio	200.00	2	769.59
Russel	200.00	2	769.59
George Filippini	300.00	3	1,158.35
Russel	500.00	6	2,407.93
Russel	200.00	2	769.59
Francis A Bradley, Jr	125.00	1	483.97
S J Carmichael	525.00	4	1,527.27
Wiley (97), Howes (3)	100.00	1	404.63
Bryce Euer	150.00	1	579.17
Paul Noble	200.00	2	769.59
Subtotal, Schedule 9	6,175.00	60	23,801.65

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Schedule 10, Claimants from Middle Fork of Feather River, and Tributaries Cold, Webber, Town and Perry Creeks	**Acreage to be supplied**	**Diversion No. as per DWR Map**	**Name of Diversion System**	**First Priority Class (cfs)**	**First Priority Face Value (AF)**	**Second Priority Class (cfs)**	**Second Priority Face Value (AF)**	**Third Priority Class (cfs)**	**Third Priority Face Value (AF)**	**Fourth Priority Class (cfs)**	**Fourth Priority Face Value (AF)**	**Fifth Priority Class (cfs)**	**Fifth Priority Face Value (AF)**	**Sixth Priority Class (cfs)**	**Sixth Priority Face Value (AF)**	**Total Allotments, Face Value (AF)**	**Check, total CFS**
S C Linebaugh	6.00	127	Treasure and Camp Springs	0.04	28.98	0.08	31.74									60.71	0.12
S C Linebaugh	1.30	134	Town Pumps	0.02	14.49											14.49	0.02
John Amodei & Anna Amodei	144.60	155	Amodei	1.50	1,086.69	1.00	396.69									1,483.39	2.50
James W Morgan	67.70	156, 157	Morgan East Channel, Morgan West Channel	1.10	796.91											796.91	1.10
James W Morgan	16.90	133	Morgan, Johnson & Adams	0.10	72.45			0.18	71.40							143.85	0.28
Dell L Johnson	50.50	128, 128A	, Hohnson Cold Creek, Cook	0.20	144.89			0.80	317.36							462.25	1.00
Dell L Johnson	146.70	131, 132, 145, 258	Johnson Webber Creek, Johnson Town Creek, Webber, Diltz & Johnson, Hobo Springs	0.20	144.89	2.00	793.39	0.25	99.17							1,037.45	2.45
Dell L Johnson	60.70	133	Morgan, Johnson & Adams	0.20	144.89			0.80	317.36							462.25	1.00
Kelso N Dellera & Columbine Dellera	181.60	129	Miller-Dillera	0.50	362.23	1.35	535.54			0.45	178.51					1,076.28	2.30
Anna B Miller	129.60	129, 258A	Miller-Dellera, Miller Spring	0.50	362.23	1.35	535.54									897.77	1.85
Anna B Miller	20.00	133	Morgan, Johnson & Adams	0.27	195.60											195.60	0.27
Randolph Water Company	12.80	130	Randolph	0.50	362.23											362.23	0.50
Annie Dora Adams	2.90	133	Morgan, Johnson & Adams	0.04	28.98											28.98	0.04
Thomas E Miller	9.90	134	Town Pumps	0.04	28.98			0.15	59.50							88.48	0.19
C D Johnson	13.40	134	Town Pumps	0.05	36.22			0.20	79.34							115.56	0.25
John A McIntosh	1.00	134	Town Pumps	0.02	14.49											14.49	0.02
Fred Dolley	0.50	134	Town Pumps	0.01	7.24											7.24	0.01
Carmichael	5.40	135	Wilson Dam	0.10	72.45			0.50	198.35							270.79	0.60
Francesca G Bony & Marcel J Bony	388.70	136, 137, 138, 139	Bony Upper Dam, Bony Division Dam, Bony Middle Concrete Cam, Bony Lower Dam	0.50	362.23			5.05	2,003.31							2,365.54	5.55
Fred P Alpers & Christina Alpers	173.80	140	Alpers Lower Field	0.20	144.89			2.00	793.39							938.28	2.20
Fred P Alpers & Christina Alpers	80.00	256	Alpers Springs	0.20	144.89	0.80	317.36									462.25	1.00
Giulio Torri	321.90	142, 143, 255	Torri Upper, Torri Lower, Henderson Springs	0.20	144.89			3.80	1,507.44							1,652.33	4.00
Anna B Miller	236.00	137	Bony Division Dam	0.20	144.89					1.90	753.72	0.90	357.02			1,255.64	3.00
Anna B Miller	251.80	146	Miller Upper	0.50	362.23			2.60	1,031.40					1.00	396.69	1,790.33	4.10
Anna B Miller	132.50	147	Miller Schoolhouse					1.90	753.72							753.72	1.90

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Anna B Miller	326.00	149, 152	Perry Creek Division, Miller Lower Perry Creek							2.00	793.39	2.00	793.39			1,586.78	4.00
William A Diltz	8.00	145	Webber & Diltz & Johnson	0.05	36.22			0.10	39.67							75.89	0.15
Mary Ella Webber	7.00	145	Webber & Diltz & Johnson	0.05	36.22			0.10	39.67							75.89	0.15
Francesca G Bony & Marcel J Bony	91.60	147, 148A	Miller Schoolhouse, Bony Perry Dam							1.30	515.70					515.70	1.30
Horace G Adams	157.80	148	Adams	0.50	362.23			1.19	472.07	0.31	122.98					957.27	2.00
Seth Law & Florence M Law	150.00	148	Adams	0.50	362.23			1.19	472.07	0.21	83.31					917.60	1.90
Seth Law & Florence M Law	123.00	149	Perry Creek Division							1.55	614.88					614.88	1.55
Seth Law & Florence M Law	119.40	150, 151	Webber Upper, Webber Lower							1.45	575.21					575.21	1.45
George A Henderson	156.80	144, 154	Henderson Town Creek, Henderson Perry Creek	0.20	144.89					1.80	714.05					858.94	2.00
Battista Pasquetti	232.20	221	Pasquetti Dam	0.20	144.89					2.15	852.89			0.25	99.17	1,096.96	2.60
Robert L Henderson	134.70	222	East Side Slough	0.20	144.89					1.30	515.70					660.60	1.50
Alice Vanetti	227.40	222, 223	East Side Slough, Vanetti Slough	0.20	144.89					2.05	813.22					958.12	2.25
F E Humphrey Jr	1,309.70	224, 225, 226, 227, 228, 229	Humphrey Upper River, Humphrey North River, East Side, Humphrey Lower Concrete Dam, Humphrey Lower River Dam, Robbins Dam	0.70	507.12	0.80	579.57			5.20	2,062.81	3.70	1,467.77	2.70	1,071.07	5,688.35	13.10
Perpetua Genasci & Raffaele Dotta	143.10	226, 229	East Side, Robbins Dam							0.85	337.19	0.60	238.02			575.21	1.45
Cesare C Dotta	184.70	225	Humphrey North River											2.40	952.07	952.07	2.40
Cesare C Dotta	122.80	226, 230, 231	East Side, Dotta Meadow Dams, Dotta Pump			0.40	289.79			1.40	555.37					845.16	1.80
Julius Filippini	158.40	226	East Side Filippini									1.05	416.53	0.95	376.86	793.39	2.00
Julius Filippini	364.80	232, 233	Upper Meadow Dams, Filippini Lower Meadow Dams			0.50	362.23			2.30	912.40			0.85	337.19	1,611.82	3.65
M B Humphrey	222.90	226	East Side Mickey									2.20	872.73			872.73	2.20
M B Humphrey	698.70	235, 236	Meadow, Mickey East Side Dam							3.20	1,269.42	2.30	912.40	1.50	595.04	2,776.86	7.00

Middle Fork Feather River (and Its Tributaries Above Beckwith)
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Seasons of Use

Continuous, regardless of season	365.25	days
March 1 through October 31	245.00	days
March 15 through September 30	200.00	days

Name of Claimant	Acreage to be supplied	Diversion No. as per DWR Map	Name of Diversion System	Allotments: First Priority Class (cfs)	First Priority Face Value (AF)	Second Priority Class (cfs)	Second Priority Face Value (AF)	Third Priority Class (cfs)	Third Priority Face Value (AF)	Fourth Priority Class (cfs)	Fourth Priority Face Value (AF)	Fifth Priority Class (cfs)	Fifth Priority Face Value (AF)	Total Allotments, Face Value (AF)	Check, total CFS		
Amelia D Ramelli	102.30	226	East Side									1.05	416.53			416.53	1.05
A A Viscia	40.00	234	Filippini Middle							0.40	158.68					158.68	0.40
F E Humphrey Jr	78.50	234	Filippini Middle									0.75	297.52			297.52	0.75
Francis A Bradley, Jr.	65.00	237	Ede River Dam							0.30	119.01	0.35	138.84			257.85	0.65
James L Humphrey	1,052.40	238, 239, 240	Humphrey Dam East, Humphrey Dam West, Humphrey Lower Field Dams							1.30	515.70	7.60	3,014.88	1.60	634.71	4,165.29	10.50
Louisa Scolari, Ida A Scolari, Celia D Fallon, P R Scolari, R A Scolari, Olivia R Riberti, Lydia H Westover	124.40	238	Humphrey Dam East									1.25	495.87			495.87	1.25
Antone E Dotta	109.80	238, 119	Humphrey Dam East, Ede Lake Cut									1.10	436.36	0.30	119.01	555.37	1.40
Henry Albani	80.00	239	Humphrey Dam West									0.80	317.36			317.36	0.80
M B Humphrey	302.60	241, 242	M B Humphrey Tognazini Ranch									1.90	753.72	1.10	436.36	1,190.08	3.00
L D Maddalena	32.50	242, 52	L D Maddalena River, Maddalena South									0.20	79.34	0.15	59.50	138.84	0.35
Westover Company	432.70	243,244,245, 263, 54, 55	Noble East, Noble West, Noble Dam, Noble Reservoir, Noble North, Noble South									2.50	991.74	2.00	793.39	1,785.12	4.50
Giacomo Falchi	144.40	246	Decker Dam									0.40	158.68	1.05	416.53	575.21	1.45
C Roy Carmichael	85.90	246, 247	Decker Dam, Carmichael Dam											0.85	337.19	337.19	0.85
Subtotal, Schedule 10, Claimants from Middle Fork of Feather River and Tributaries Cold, Webber, Town, and Perry Creeks	**10,045.70**			**9.79**	**7,092.49**	**8.28**	**3,841.83**	**20.81**	**8,255.21**	**31.42**	**12,464.13**	**30.65**	**12,158.68**	**16.70**	**6,624.79**	**50,437.14**	**117.65**

Additional Special Class Claimants, Last Chance Creek Group				**cfs**	**AF**	**Season**
Sam Bonta	Domestic, Stockwater, Irrigation	270	Bonta Creek Ditches	3.15	2,282.06	Continuous
Sam Bonta	Stockwater, Irrigation	271	Bonta East Ditch	0.37	8.07	Apr 10 - Apr 20
A D Maddalena	Domestic, Stockwater, Irrigation	269	Maddalena Pasture Ditches	0.52	376.72	Continuous
L D Maddalena	Domestic, Stockwater		Maddalena Spring Pipe Line	0.02	10.87	Continuous
L D Maddalena	Stockwater, Irrigation	272	L D Maddalena Pasture Ditch	0.47	330.24	Apr 21 - Apr 9
Louis A LaFranchini	Domestic, Stockwater, Irrigation	273	LaFranchini Creek Ditches	3.20	2,318.28	Continuous

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Elsie Herz Golden	Domestic, Stockwater, Irrigation	274, 275	Trosi West Canyon, Trosi Middle Canyon, Trosi East Canyon Ditches	2.25	1,630.04	Continuous									
Fred P Giudici and Myrtle W Giudici	Storage	21, 22	F P Giudici Upper and F P Giudici Lower Ditches	3.50	1,388.43	Irrigation Season									
Mauricilio Giudici & Julie Giudici	Stockwater, Irrigation	Drainage from F P Giudici and M W Giudici	Drainage from F P Giudici and M W Giudici	unspecified	unspecified	Continuous									
Subtotal, Additional Special Class Claimants - Last Chance Creek Group				**13.48**	**8,344.71**										
Additional Surplus Class Claimants - Last Chance Creek Group															
Amelia D Ramelli	Domestic, Stockwater, Irrigation	70	Roberti Lower Channel, Last Chance Lake		220.00										
Louisa Scolari, Ida A Scolari, Celia D Fallon, P R Scolari, R A Scolari, Olivia R Riberti, Lydia H Westover	Domestic, Stockwater, Irrigation	70	Roberti Lower Channel, Last Chance Lake		84.00										
James L Humphrey	Domestic, Stockwater, Irrigation	70	Roberti Lower Channel, Last Chance Lake		27.00										
Subtotal, Additional Surplus Class Claimants, Last Chance Creek Group					**331.00**										
Additional Special Class Claimants, Smithneck Creek Group															
J S Rees and John Caccini	Domestic, Stockwater, Irrigation	74	Parker (Grey) Ditch	0.50	362.23	Continuous									
John Caccini	Domestic, Stockwater, Irrigation	75	Caccini Ditches	1.15	833.13	Continuous									
Leon F Dotta and Raffaele Dotta	Domestic, Stockwater, Irrigation	76	Lower Staverville Channel	0.80	317.36	Irrigation Season									
Odo Grandi	Domestic, Stockwater, Irrigation		Graveyard Creek through the Grandi Ditch	0.50	198.35	Irrigation Season									
Subtotal, Additional Special Class Claimants - Smithneck Creek Group				**2.95**	**1,711.07**										
Additional Surplus Class Claimants - Smithneck Creek Group															
Charles W Ede	Domestic, Stockwater, Irrigation	118	Ede Lake		70.00										
M B Humphrey	Domestic, Stockwater, Irrigation	118			70.00										
Clover Valley Lumber Company	Industrial	89	Mill Pond		50.00										
J S Rees	Domestic, Stockwater, Irrigation	87	Lewis (Rees) Reservoir		50.00										
Subtotal, Additional Surplus Class Claimants - Smithneck Creek Group					**240.00**										
Additional Special Class Claimants, West Side Canal Group															

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March 15 through September 30	200.00	days

Name of Claimant	Acreage to be supplied	Diversion No. as per DWR Map	Name of Diversion System	Allotments: First Priority Class (cfs)	First Priority Face Value (AF)	Second Priority Class (cfs)	Second Priority Face Value (AF)	Third Priority Class (cfs)	Third Priority Face Value (AF)	Fourth Priority Class (cfs)	Fourth Priority Face Value (AF)	Fifth Priority Class (cfs)	Fifth Priority Face Value (AF)	Total Allotments, Face Value (AF)	Check, total CFS
F E Humphrey Jr	Domestic, Stockwater, Irrigation	201	Lower Craycroft Creek Diversion	0.22	87.27	Irrigation Season									
Henry Albini	Domestic, Stockwater, Irrigation	201	Lower Craycroft Creek Diversion	0.18	71.40	Irrigation Season									
James L Humphrey	Domestic, Stockwater, Irrigation	201	Lower Craycroft Creek Diversion	0.60	238.02	Irrigation Season									
James L Humphrey	Domestic, Stockwater, Irrigation	201	Lower Craycroft Creek Diversion	0.20	79.34	Irrigation Season									
F E Humphrey Jr	Domestic, Stockwater, Irrigation	201A	Upper Craycroft Creek Diversion	0.75	297.52	Irrigation Season									
Subtotal, Additional Special Class Claimants, West Side Canal Group				**1.95**	**773.55**										
Additional Surplus Class Claimants - Fletcher Creek Group															
Isolina Pasquetti	Domestic, Stockwater, Irrigation		Fletcher Creek and Spring Channels	0.25	99.17	Irrigation Season									
Subtotal, Additional Surplus Class Claimants, Fletcher Creek Group				**0.25**	**99.17**										
Additional Special Class Claimants - Middle Fork Feather River Group															
Caesar P Lombardi	Domestic, Stockwater, Irrigation	120, 121, 122	Antelope Upper, Antelope East Channel, Antelope West Channel Ditches	4.00	1,586.78	Irrigation Season									
Julius Filippini and Perpetua Genasci	Domestic, Stockwater, Irrigation		Antelope Creek	2.00	793.39	Irrigation Season									
Anna B Miller	Domestic, Stockwater, Irrigation	123 to 126	Blinman Spring Channel, Lemon East, Lemon West, Lemon Lower Ditches	5.00	3,622.31	Continuous									
Fred P Alpers & Christina Alpers	Domestic, Stockwater, Irrigation		Lemon Creek	2.70	1,956.05	Continuous									
Marie Mattarola and B V Mattarolo	Domestic, Stockwater, Irrigation	257, 258	Campbell Springs, Echo Springs Ditches	0.80	579.57	Continuous									
Frank Carmichael	Domestic, Stockwater, Irrigation	267, 268	Mapes West Meadow, Mapes East Meadow Ditches	5.00	3,622.31	Continuous									
Veste Nelson	Domestic, Stockwater, Irrigation	265	Nelson Ditches	1.30	941.80	Continuous									
Giacomo Falchi and M Falchi	Domestic, Stockwater, Irrigation	266		1.70	1,231.59	Continuous									

Middle Fork Feather River (and Its Tributaries Above Beckwith)
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Seasons of Use

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March 15 through September 30	200.00	days

Name of Claimant	Acreage to be supplied	Diversion No. as per DWR Map	Name of Diversion System	Allotments: First Priority Class (cfs)	First Priority Face Value (AF)	Second Priority Class (cfs)	Second Priority Face Value (AF)	Third Priority Class (cfs)	Third Priority Face Value (AF)	Fourth Priority Class (cfs)	Fourth Priority Face Value (AF)	Fifth Priority Class (cfs)	Fifth Priority Face Value (AF)	Total Allotments, Face Value (AF)	Check, total CFS
Westover Company	Domestic, Stockwater, Irrigation	266		1.80	1,304.03	Continuous									
Westover Company	Domestic, Stockwater	Unnamed Spring	Unnamed Spring	0.01	3.62	Continuous									
John Amodei & Anna Amodei	Domestic, Stockwater, Irrigation	259, 260	Amodei Upper Spring, Amodei Meadow Spring Ditches	1.20	869.36	Continuous									
A E Strang	Domestic, Stockwater, Irrigation	259, 260	Amodei Upper Spring, Amodei Meadow Spring Ditches	0.20	144.89	Continuous									
A E Strang	Irrigation	Amodei Springs	Amodei Meadow Springs	0.80	579.57	Continuous									
Subtotal, Additional Special Class Claimants - Middle Fork Feather River				**26.51**	**17,235.28**										
Additional Surplus Class Claimants - Middle Fork Feather River															
Anna B Miller	Domestic, Stockwater, Irrigation	155	Amodei Ditch	3.00	1,190.08	Irrigation Season									
Westover Company	Domestic, Stockwater, Irrigation	243, 244, 245	Noble East, Noble West Ditches	3.30	1,309.09	Irrigation Season									
Westover Company	Domestic, Stockwater, Irrigation	263	Noble Reservoir		200.00										
Frank Carmichael	Domestic, Stockwater, Irrigation	Mapes Creek & Tributaries	Mapes Reservoir		80.00										
Subtotal, Additional Surplus Class Claimants - Middle Fork Feather River Group				**6.30**	**2,779.17**										

Middle Fork Feather River (and Its Tributaries Above Beckwith) Decree
County of Plumas, Case No. 3095

Seasons of Use

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March 15 through September 30	200.00	days

Name of Claimant	Acreage to be supplied	Diversion No. as per DWR Map	Name of Diversion System	Allotments: First Priority Class (cfs)	First Priority Face Value (AF)	Second Priority Class (cfs)	Second Priority Face Value (AF)	Third Priority Class (cfs)	Third Priority Face Value (AF)	Fourth Priority Class (cfs)	Fourth Priority Face Value (AF)	Fifth Priority Class (cfs)	Fifth Priority Face Value (AF)	Total Allotments, Face Value (AF)	Check, total CFS
Summary of Middle Fork of Feather River Adjudication Decree	**Total cfs**	**Total AF**													
Subtotal, Schedule 3 - Last Chance Creek Group	18.50	7,338.84													
Subtotal, Schedule 4	75.05	28,958.68													
Schedule 5, Claimants from Last Chance Creek Below Adams Neck	15.85	4,899.17													
Schedule 6, Claimants from Smithneck Creek and Tributaries	67.14	31,012.66													
Schedule 7, Claimants from West Side Canal and its Tributaries (Hamlin, Miller and Turner Creeks)	96.15	41,997.02													
Schedule 8, Claimants from Fletcher Creek and Spring Channels	6.08	2,919.94													
Schedule 9, Allocations to Shareholders in Sierra Valley Water Company for Rediversion From Little Truckee River Water Conveyed Into Middle Fork of Feather River Stream System	60.00	23,801.65													
Schedule 10, Claimants from Middle Fork of Feather River, and Tributaries Cold, Webber, Town and Perry Creeks	117.65	50,437.14													
Subtotal, Schedules 3-10	**456.42**	**191,365.11**													
Subtotal, Additional Special Class Claimants - Last Chance Creek Group	13.48	8,344.71													
Subtotal, Additional Special Class Claimants - Smithneck Creek Group	0.00	240.00													
Subtotal, Additional Special Class Claimants, West Side Canal Group	1.95	773.55													
Subtotal, Additional Special Class Claimants - Middle Fork Feather River	26.51	17,235.28													
Subtotal Schedules 3-10 and Special Class Claimants	**498.35**	**217,958.65**													
Subtotal, Additional Surplus Class Claimants, Last Chance Creek Group	0.00	331.00													
Subtotal, Additional Surplus Class Claimants - Smithneck Creek Group	0.00	240.00													
Subtotal, Additional Surplus Class Claimants, Fletcher Creek Group	0.25	99.17													
Subtotal, Additional Surplus Class Claimants - Middle Fork Feather River Group	6.30	2,779.17													
Subtotal, All Surplus Class Claimants	**6.55**	**3,449.35**													
Grand Total, All Schedules and Classes of Claimants	**504.90**	**221,408.00**													

Summary of Pit River Decrees

Pit River Decrees	Face Amount
Ash Creek	66,518.40
Burney Creek	11,308.76
Big Valley of Pit River	102,467.90
Franklin Creek	4,230.48
Hat Creek	93,210.83
Rattlesnake Creek	37,023.47
North Fork Pit River	46,856.17
South Fork Pit River	68,097.30
Roaring Creek	5,289.43
Willow Creek	552.02
Total Pit River Decrees	**435,554.75**

Modoc County Judgment and Decree No. 3670

Seasons of Use

Continuous, regardless of season	365.25	days
April 1 through October 15	198.00	days
March 1 through October 15	229.00	days

Name of Claimant	Acreage to be supplied	Diversion No. as per DWR Map	Name of Diversion System	Allotments First Priority Class (cfs)	First Priority Face Value (AF)	Second Priority Class (cfs)	Second Priority Face Value (AF)	Third Priority Class (cfs)	Third Priority Face Value (AF)	Fourth Priority (cfs)	Fourth Priority Face Value (AF)	Fifth Priority (cfs)	Fifth Priority (AF)	Total (cfs)	Total (AF)
Rush Creek Group (Schedule 3)															
Joe F Walker and Elsie D Walker	7.00	61, 62	Walker Upper, Walker Lower	0.18	70.69									0.18	70.69
Thomas J McClure	5.00	63	Higgins	0.12	47.13									0.12	47.13
C L Harper and Neta Harper	35.80	63	Higgins	0.60	235.64									0.60	235.64
Audrey Rice	62.80	64, 65	Audrey Rice, T J Rice	1.05	412.36									1.05	412.36
Erma Harrigan, Lillian Rice, May West, Red Rice, Clarence Rice, Mary Ash, and Rose Bartle	14.00	65	T J Rice	0.25	98.18									0.25	98.18
N S Kresge and Laura Kresge	49.50	66, 67	Kresge-Holbrook, Kresge East	0.85	333.82									0.85	333.82
Joseph H Holbrook, Ervin E Triplett, Henry O Triplett, and Grace Gordon	131.60	66, 68, 69, 70, 71	Kresge-Holbrook, Holbrook-Barrows, Holbrook-East Dams, Holbrook West, Holbrook Lower	2.20	864.00									2.20	864.00
Subtotal, Rush Creek Group	**305.70**			**5.25**	**2,061.82**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**5.25**	**2,061.82**
Butte Creek Group (Schedule 4)															
Herbert S Bath and Anne Bath	53.50	72, 73	H S Bath Upper, H S Bath Lower	0.40	157.09									0.40	157.09
S J Niles and Myrtle Niles	106.50	74, 75, 76, 79 to 83	Niles Upper Meadow, Niles and Auble, Niles Middle Meadow, Niles Lower Meadow Dams	1.60	628.36									1.60	628.36
E M Auble and Ivy Auble	56.40	75, 77, 78	Niles and Auble, Auble Upper, Auble Lower	0.40	157.09									0.40	157.09
E J Schmidt and Emma B Schmidt	75.20	84	Elzea	0.10	39.27	0.90	353.45							1.00	392.73
Subtotal, Butte Creek Group	**291.60**			**2.50**	**981.82**	**0.90**	**353.45**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**3.40**	**1,335.27**
Willow Creek Group (Schedule 5)															
Alton, P. Avilla, Lloyd Avilla, Irene Totten, Ida D Copper	15.00	85	Avilla Upper Springs							0.15	58.91			0.15	58.91
E V Wing	105.30	88, 89	Avilla West Side, Avilla East Side							0.85	333.82			0.85	333.82
Alice Gray	94.50	90A	Gray							0.80	314.18			0.80	314.18
E B Armstrong and Wilhelmina R Armstrong	70.00	91	Armstrong							0.50	196.36			0.50	196.36
Floyd E Walker	71.20	92	Knight	0.07	50.71	0.63	247.42							0.70	298.13
J E Albaugh	356.90	92	Knight	0.32	231.83	2.88	1,131.05							3.20	1,362.88
Frank Studley and Hattie Studley	355.80	93	Studley Johnson	0.32	231.83	2.88	1,131.05							3.20	1,362.88
R L Holmes and May L Holmes	210.90	93	Studley Johnson	0.16	115.91	1.44	565.53							1.60	681.44
Kasper Weigand and Etta Weigand	153.10	94, 95	Weigand Upper Dams, Weigand Lower Dams	0.10	72.45			1.50	589.09					1.60	661.54
Subtotal, Willow Creek Group	**1,432.70**			**0.97**	**702.73**	**7.83**	**3,075.05**	**1.50**	**589.09**	**2.30**	**903.27**	**0.00**	**0.00**	**12.60**	**5,270.15**
Ash Creek Group (Schedule 6)															
John T Bath, Alice B Walker, Carrie F Stone	126.60	7, 8	Bath Dam, Bath North Springs	1.95	765.82									1.95	765.82
Robert Fleming and Ora Lee Fleming	131.20	9	Fulstone Springs	2.00	785.45									2.00	785.45
John T Bath, Alice B Walker, Carrie F Stone	219.10	10	Bath (West Ranch)	3.30	1,296.00									3.30	1,296.00
John T Bath, Alice B Walker, Carrie F Stone	13.50	10	Bath	0.20	78.55									0.20	78.55
John T Bath, Alice B Walker, Carrie F Stone, Robert Fleming, Mary Fleming, and Ora Lee Fleming	142.20	10, 10A	Bath, Bath North	2.20	864.00									2.20	864.00
G H Perkins and Eltha A Perkins	263.30	11, 12	Perkins Springs, Perkins	3.90	1,531.64									3.90	1,531.64
T A Barrows and Lulu M Barrows	305.10	13, 13A, 14, 14A	Barrows Upper, Barrows Dam #2, Barrows Slough, Barrows Lower Dams	4.70	1,845.82									4.70	1,845.82
John A Kresge and May E Kresge	28.00	15	John A Kresge Dam	0.45	176.73									0.45	176.73
R E Clark and Donnie Clark	23.90	None	Subirrigation	0.35	158.98									0.35	158.98

Modoc County Judgment and Decree No. 3670

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Name of Claimant	Acreage to be supplied	Diversion No. as per DWR Map	Name of Diversion System	Allotments										Total (cfs)	Total (AF)
				First Priority Class (cfs)	First Priority Face Value (AF)	Second Priority Class (cfs)	Second Priority Face Value (AF)	Third Priority Class (cfs)	Third Priority Face Value (AF)	Fourth Priority (cfs)	Fourth Priority Face Value (AF)	Fifth Priority (cfs)	Fifth Priority (AF)		
J E Yowell, Addie Yowell, F E Yowell and Dorothy Yowell	24.50	17	Vogt	0.35	158.98									0.35	158.98
Louise Vogt and John Vogt	353.50	17, 18	Vogt, Vogt Lower Dam	5.45	2,475.47									5.45	2,475.47
W H Hunt Estate Co.	739.10	19	Clarke Co Upper Support Dams, New Canal Swamp Head	8.80	3,997.09							0.95	431.50	9.75	4,428.60
A J Weeks and Mary A Weeks	93.20	19	Clarke Co Upper Support Dams							1.45	658.61			1.45	658.61
J C Lane and Nora Lane	278.20	20, 21, 22, 48	North Slough, New Canal Swamp Head, Cannon Box, Lane Death Slough Dam					1.00	454.21			1.10	499.64	2.10	953.85
A L Cannon	110.00	22	Cannon Box					1.40	635.90					1.40	635.90
Indian Allotment	61.80	22	Cannon Box					0.80	363.37					0.80	363.37
W H Hunt Estate Co.	1,997.90	21, 22, 23, 24, 46, 47, 48, 49, 50, 51	New Canal Swamp Head, Cannon Box, Jenkins-Cannon, Death Slough Head Box, North Branch South Channel Lower, Island Taps, Lane Death Slough Dams, Death Slough, Death Slough South Bypass, Death Slough North					25.00	11,355.37			0.10	45.42	25.10	11,400.79
W H Hunt Estate Co.	88.00	23	Jenkins-Cannon			0.50	362.23	0.60	272.53					1.10	634.76
A L Cannon	88.00	22, 23	Cannon Box, Jenkins-Cannon			0.50	362.23	0.60	272.53					1.10	634.76
Wm Kramer and Rachel R Kramer	25.00	22, 23	Cannon Box, Jenkins-Cannon							0.30	136.26			0.30	136.26
W H Hunt Estate Co.	1,855.00	25, 26, 27, 28, 29, 32., 36, 37, 38, 42, 43, 44, 45	South Channel Head Box, Big Valley Drainage Canal, North Branch South Channel, Middle Branch South Channel, Chisholm Upper Dam, Wayman Support Dam, C W Clarke Co Upper South Channel Dam, C W Clarke Co Middle South Channel Dam, C W Clarke Co Lower South Channel Dam, Weigand-Gerig Dam, Gerig Swamp Dam, South Branch South Channel Dam, Middle Branch South Channel Dam					23.20	10,537.79					23.20	10,537.79
Wm H Bean	38.90	25, 29, 30	South Channel Head Box, Chisholm Upper Dam, Chisholm Lower Dam					0.50	227.11					0.50	227.11
M D Wayman and Alice M Wayman	232.90	25, 26, 31, 32, 33	South Channel Head Box, Big Valley Drainage Canal, Wayman Upper Dam, Wayman Support Dam, Wayman Lower Dam					2.90	1,317.22					2.90	1,317.22
R L Holmes and May L Holmes	94.00	25, 34, 35	South Channel Head Box, Holmes Upper Dam, Holmes Lower Dam					1.20	545.06					1.20	545.06
J P Miller and Clara Miller	172.40	25, 39, 40, 41	South Channel Head Box, Miller Upper Dam, Miller Middle Dam, Miller Lower Dam					2.15	976.56					2.15	976.56
Kasper Weigand and Etta Weigand	141.10	25, 42	South Channel Head Box, Weigand-Gerig Dam					1.75	794.88					1.75	794.88
Charles A Gerig	200.70	25, 42, 43	South Channel Head Box, Weigand-Gerig Dam, Gerig Swamp Dam					2.50	1,135.54					2.50	1,135.54
W H Hunt Estate Co.	97.90	26	Big Valley Drainage Canal							1.25	567.77			1.25	567.77
W H Hunt Estate Co.	38.00	52, 53	Gerig, Mouth of Ash Creek							0.20	90.84			0.20	90.84
James A Hollenbeak and Lela Hollenbeak	207.00	52, 54, 55	Gerig, Watson, Hollenbeak Swale							1.15	522.35			1.15	522.35
Ardella Babcock and Estate of Andrew Babcock	12.00	52, 54	Gerig, Watson							0.07	31.80			0.07	31.80
Arad Babcock	91.00	52, 54	Gerig, Watson							0.50	227.11			0.50	227.11

Modoc County Judgment and Decree No. 3670

Seasons of Use

Continuous, regardless of season	365.25	days
April 1 through October 15	198.00	days
March 1 through October 15	229.00	days

Name of Claimant	Acreage to be supplied	Diversion No. as per DWR Map	Name of Diversion System	Allotments First Priority Class (cfs)	First Priority Face Value (AF)	Second Priority Class (cfs)	Second Priority Face Value (AF)	Third Priority Class (cfs)	Third Priority Face Value (AF)	Fourth Priority (cfs)	Fourth Priority Face Value (AF)	Fifth Priority (cfs)	Fifth Priority (AF)	Total (cfs)	Total (AF)
Lester A Babcock and Frances B Babcock	259.00	52, 54	Gerig, Watson							1.45	658.61			1.45	658.61
Oral Lester Babcock	4.00	52, 54	Gerig, Watson							0.03	13.63			0.03	13.63
Marjorie M Merritt and McElroy Brown	32.40	52, 54	Gerig, Watson							0.20	90.84			0.20	90.84
Subtotal Ash Creek Group	8,588.40			**33.65**	**14,134.51**	**1.00**	**724.46**	**63.60**	**28,888.07**	**6.60**	**2,997.82**	**2.15**	**976.56**	**107.00**	**47,721.42**
Special Class Claimants on Ash Creek (Schedule 7)															
Robert McGarva and Rhoda McGarva	28.60	56, 57	Steele Upper, Steele Lower	0.60	235.64									0.60	235.64
Robert McGarva and Rhoda McGarva	21.20	58, 59, 60	Johnson Upper, Johnson Middle, Johnson, Lower	0.40	157.09									0.40	157.09
Audrey Rice	4.00	96	Rice Spring Channel	0.05	36.22									0.05	36.22
Alice Gray	94.50	90	Gray Springs	0.80	579.57									0.80	579.57
Robert Fleming and Ora Lee Fleming	818.80	1, 2, 3	Fleming West Springs, Fleming East Springs, Fleming Spreading Dams	9.15	3,593.45									9.15	3,593.45
John T Bath, Alice B Walker, Carrie F Stone	599.90	4, 5, 6, 8	Bath West Springs, Bath Middle Springs, Bath East Springs, Bath North Springs	6.95	2,729.45									6.95	2,729.45
John T Bath, Alice B Walker, Carrie F Stone	36.70	None	Bath Seeps	Entire Flow										0.00	0.00
T A Barrows and Lulu M Barrows	37.20	106, 107	Unnamed, Shane Gulch	0.50	362.23									0.50	362.23
T A Barrows and Lulu M Barrows	Domestic	108	Unnamed	0.50	362.23									0.50	362.23
T A Barrows and Lulu M Barrows	6.00	98	Barrows Spring	0.10	39.27									0.10	39.27
Alta J Wallace and Daisy H Smith	75.00	97	Wallace	1.00	454.21									1.00	454.21
John A Kresge and May E Kresge	134.50	99, 100, 101	Kresge South Springs, Kresge North Springs, Kresge House Spring	1.40	549.82									1.40	549.82
John A Kresge and May E Kresge	7.00	102	Kresge Lower Spring	0.15	108.67									0.15	108.67
J E Yowell, Addie Yowell, F E Yowell and Dorothy Yowell	68.00	103	Clark Springs	1.05	412.36									1.05	412.36
J A Clark, W E Clark, and Donnie Clark	70.80	105	Clark Upper Springs	0.38	147.27									0.38	147.27
W H Hunt Estate Co.	1,263.50	None	Tule Swamp	Entire Flow										0.00	0.00
R L Holmes and May L Holmes	162.50	None	Holmes Pond	Entire Flow										0.00	0.00
R L Holmes and May L Holmes, M D Wayman and Alice M Wayman	125.40	104	Hot Spring Channel	0.50	362.23									0.50	362.23
J C Lane and Nora Lane	92.00	109	Lane-Fleming	Entire Flow										0.00	0.00
Subtotal, Special Class (Schedule 7)	**3,645.60**			**23.53**	**10,129.74**									**23.53**	**10,129.74**

Summary of Ash Creek Decree	First Priority Face Value (AF)	Second Priority Face Value (AF)	Third Priority Face Value (AF)	Fourth Priority Face Value (AF)	Fifth Priority Face Value (AF)	Total Face Amount (AF)
Rush Creek Group	2,061.82	0.00	0.00	0.00	0.00	2,061.82
Butte Creek Group	981.82	353.45	0.00	0.00	0.00	1,335.27
Willow Creek Group	702.73	3,075.05	589.09	903.27	0.00	5,270.15
Ash Creek Group	14,134.51	724.46	28,888.07	2,997.82	976.56	47,721.42
Special Class Rights Holders	10,129.74	0.00	0.00	0.00	0.00	10,129.74
Total	**28,010.61**	**4,152.97**	**29,477.16**	**3,901.09**	**976.56**	**66,518.40**

Big Valley Pit River Decree - Between Canby Bridge to Muck Valley
Modoc County Decree No. 6395

Seasons of Use

Continuous, regardless of season	365.25	days
April 1 through September 30	183.00	days
		days

Name of Claimant	Acreage to be supplied	Diversion No. as per DWR Map	Name of Diversion System	Allotments: First Priority Class (cfs)	Allotments: First Priority Face Value (AF)	Allotments: Second Priority Class (cfs)	Allotments: Second Priority Face Value (AF)	Allotments: Third Priority Class (cfs)	Allotments: Third Priority Face Value (AF)	Allotments: Fourth Priority Class (cfs)	Allotments: Fourth Priority Face Value (AF)	Total (cfs)	Total (AF)
Tributary Group													
R M Bushey	Domestic	4a	Unnamed Spring	0.05	18.15							0.05	18.15
Merlin Kennedy and Erma Kennedy	50.00	5, 6	Upper Turner Creek	0.72	261.34							0.72	261.34
E W Caldwell and Rose Marie Caldwell	60.00	6a	Hulbert Creek	0.86	312.16							0.86	312.16
Robert Sherer and A F Gerig	80.00	12a	Stone Coal Creek	1.15	417.42							1.15	417.42
W O Gravier	Domestic	11	Stone Coal Creek	--								0.00	0.00
Robert Sherer and A F Gerig	96.00	10a	Tom Deakins Creek	1.36	493.65							1.36	493.65
Gladys Troy	Domestic	14b	Holl Creek			0.07	25.41					0.07	25.41
H S Lorenz and Flora Richards, Executrix	5.00	14c	Holl Creek	0.07	25.41							0.07	25.41
George W Hines, Marvin A Hines, and Mason Hines	80.00	14f	Holl Creek					1.14	413.79			1.14	413.79
J H Duncan and Marian Duncan	40.00	14d	Holl Creek					0.57	206.90			0.57	206.90
Gladys Troy	160.00	15a	Lower Turner Creek	2.28	827.58							2.28	827.58
George W Hines, Marvin A Hines, and Mason Hines	40.00	15b	Lower Turner Creek	0.57	206.90							0.57	206.90
R E Potter, Joe L Potter, L J Potter, and Forrest D Potter	160.00	29b	Egg Lake Slough-Taylor Creek	2.28	827.58							2.28	827.58
Albert W Joiner and Lillian B Joiner	23.00	29c	Egg Lake Slough-Taylor Creek	0.33	119.78							0.33	119.78
R E Potter, Joe L Potter, L J Potter, and Forrest D Potter	85.00	29a	Egg Lake Slough-Taylor Creek					1.22	442.83			1.22	442.83
L W Kramer	130.00	29d	Egg Lake Slough-Taylor Creek					1.86	675.13			1.86	675.13
J H Holl and Kenneth K Holl	204.00	46, 43a	Egg Lake Slough-Taylor Creek							2.92	1,059.89	2.92	1,059.89
Richard Hemsted and Karl Hemsted	400.50	30, 31, 32, 33, 34, 35	Widow Valley Creek	5.72	2,076.22							5.72	2,076.22
W Lee Jr	4.00	31a	Widow Valley Creek	0.06	21.78							0.06	21.78
L W Kramer	200.00	36	Widow Valley Creek					2.86	1,038.11			2.86	1,038.11
L W Kramer	1,075.00	37, 38	Widow Valley Creek			15.40	5,589.82					15.40	5,589.82
W L Gray	1.00	47a	Knox Spring	0.02	7.26							0.02	7.26
W L Gray	Domestic, Stockwater	47b	Knox Spring Channel	0.01	3.63							0.01	3.63
Gerald G Packwood	76.00	53	Bassett Hot Springs	1.08	392.01							1.08	392.01
Charles A Gerig and W L Gray	28.00	53a, 53	Bassett Hot Springs					0.40	145.19			0.40	145.19
Norris Gerig	133.00	28, 43	Bull Run Slough	1.90	689.65							1.90	689.65
Alvin E Watson and Mary V Watson	160.00	54a	Bull Run Slough			2.28	827.58					2.28	827.58
Andrew C Babcock and Dorothy J Babcock	168.00	72	Bull Run Slough					2.40	871.14			2.40	871.14
S J Thompson	40.00	54b	Bull Run Slough							0.57	206.90	0.57	206.90
Frank Iverson	372.50	62	Juniper Creek	5.33	1,934.66							5.33	1,934.66
Subtotal, Tributary Group	**3,871.00**			**23.79**	**8,635.18**	**17.75**	**6,442.81**	**10.45**	**3,793.09**	**3.49**	**1,266.78**	**55.48**	**20,137.86**
Big Valley Pit River Group													
Klaus Mohr	37.00	2				0.53	192.38					0.53	192.38
R M Bushey	152.00	3				2.17	787.66					2.17	787.66
Alden Miller	211.00	12				3.02	1,096.19					3.02	1,096.19
Robert Sherer and A F Gerig	100.00	12a				1.43	519.05					1.43	519.05
C M Shaw and R Shaw	134.50	13a				1.92	696.91					1.92	696.91
R A Blair	60.50	13b				0.86	312.16					0.86	312.16
R D Kerley and Angel E Kerley (Criss Ranch)	110.00	13d				1.57	569.87					1.57	569.87
R D Kerley and Angel E Kerley (Home Ranch)	880.00	28, 42, 44				1.94	704.17			10.63	3,858.43	12.57	4,562.60
J H Duncan and Marian Duncan	200.00	13c				2.86	1,038.11					2.86	1,038.11
Kenneth K Gould	84.00	14a				1.20	435.57					1.20	435.57

y required.

Big Valley Pit River Decree - Between Canby Bridge to Muck Valley
Modoc County Decree No. 6395

Seasons of Use

Continuous, regardless of season	365.25	days
April 1 through September 30	183.00	days
		days

Allotments

Name of Claimant	Acreage to be supplied	Diversion No. as per DWR Map	Name of Diversion System	First Priority Class (cfs)	First Priority Face Value (AF)	Second Priority Class (cfs)	Second Priority Face Value (AF)	Third Priority Class (cfs)	Third Priority Face Value (AF)	Fourth Priority Class (cfs)	Fourth Priority Face Value (AF)	Total (cfs)	Total (AF)
George A Hines, Marvin A Hines, and Mason Hines	508.00	15	15 cubic feet per second to maintain channel storage and supply stock water or such amounts as may be reasonabl			7.26	2,635.20					7.26	2,635.20
Gladys Troy	112.00	14b				1.60	580.76					1.60	580.76
Albert W Joiner and Lillian B Joiner (Upper Ranch)	160.00	29c				2.28	827.58					2.28	827.58
Albert W Joiner and Lillian B Joiner (Miller Ranch)	263.00	17				3.76	1,364.79					3.76	1,364.79
Albert W Joiner and Lillian B Joiner (Home Ranch)	66.00	18				0.94	341.20					0.94	341.20
Ernest C Robinson	178.00	24				1.77	642.47			0.77	279.49	2.54	921.96
L H Monchamp	121.00	22a				1.73	627.95					1.73	627.95
F E Yowell	287.00	22b					0.00	4.10	1,488.20			4.10	1,488.20
H M Roberts	229.00	22b				0.21	76.22	3.06	1,110.70			3.27	1,186.93
Cyril R Mamath	609.00	24				3.83	1,390.20	2.84	1,030.85	2.03	736.84	8.70	3,157.88
D J Leventon (Courtright Ranch)	200.00	25				1.49	540.83	0.85	308.53	0.52	188.75	2.86	1,038.11
D J Leventon (Courtright Ranch)	140.00	25				1.00	362.98	1.00	362.98			2.00	725.95
Cornelius Iest	794.00	25				1.66	602.54	9.68	3,513.60			11.34	4,116.14
E K Brown and Leila A Brown	331.00	23				0.59	214.16	3.85	1,397.45	0.29	105.26	4.73	1,716.87
R E Potter, Joe L Potter, Forrest D Potter, and L J Potter	314.00	27				4.50	1,633.39					4.50	1,633.39
C R Brown, A G Brown, and E K Brown	202.00	26				2.89	1,049.00					2.89	1,049.00
H L Hayes, Jessie Hayes, and Emma Hayes	537.00	23, 24				3.37	1,223.23	1.17	424.68	3.13	1,136.11	7.67	2,784.02
Oral Gerig and Gertrude M Gerig	159.00	27a				2.27	823.95					2.27	823.95
W H Hunt Estate Co.	440.00	23				6.30	2,286.74					6.30	2,286.74
W H Gerig	305.50	23, 39				2.70	980.03			1.66	602.54	4.36	1,582.57
L W Kramer	640.50	28				5.24	1,901.99			3.91	1,419.23	9.15	3,321.22
E J Raehn	61.00	28				0.87	315.79					0.87	315.79
James H Pircen and Verna L Pircen	23.00	28				0.33	119.78					0.33	119.78
Peter Gerig (Knox Ranch)	268.00	28, 43				3.83	1,390.20					3.83	1,390.20
Peter Gerig (Home Ranch)	339.00	23, 43, 39				4.66	1,691.46			0.18	65.34	4.84	1,756.80
E V Wing	146.00	28				2.08	754.99					2.08	754.99
Norris Gerig	27.00	28, 43				0.39	141.56					0.39	141.56
Alvin E Watson and Mary V Watson	15.00	28				0.21	76.22					0.21	76.22
Ralph T Yordy	31.00	28				0.44	159.71					0.44	159.71
Andrew C Babcock and Dorotha J Babcock	12.00	28				0.17	61.71					0.17	61.71
Lester Babcock	268.00	42				2.23	809.43	2.23	809.43			4.46	1,618.87
Arad Babcock	97.00	42				0.81	294.01	0.81	294.01			1.62	588.02
J H Holl and Kenneth K Holl	407.00	28				5.82	2,112.52					5.82	2,112.52
J H Holl and Kenneth K Holl	160.00	45								2.28	827.58	2.28	827.58
Merlin Kennedy	32.50	48				0.47	170.60					0.47	170.60
Aubrey C Bieber and Carmen B Conner	30.00	48a				0.43	156.08					0.43	156.08
W M Snipes	193.00	49				1.61	584.39			1.13	410.16	2.74	994.55
Mary DeMange Kennedy	176.00	49				2.51	911.07					2.51	911.07
Kenneth McArthur and John R McArthur	320.00	49				4.56	1,655.17					4.56	1,655.17
Andrew C Babcock	53.00	49				0.76	275.86					0.76	275.86
Chester Babcock	154.00	49				2.20	798.55					2.20	798.55
R A Babcock	120.00	49				1.71	620.69					1.71	620.69
Ernest G Babcock and Bessie J Babcock	677.00	49				9.67	3,509.97					9.67	3,509.97
King A Stubblefield and Beatrice Stubblefield	160.00	51a				2.28	827.58					2.28	827.58
Estate of Walter Burnham Armstrong	381.00	49				5.44	1,974.59					5.44	1,974.59
Kenneth McArthur and John R McArthur, Anna McArthur	320.00	67				4.56	1,655.17					4.56	1,655.17
Kenneth McArthur and John R McArthur, Anna McArthur	680.00	66				7.58	2,751.35			2.14	776.77	9.72	3,528.12
E J Britten and Thelma Britten	876.00	68, 69				11.23	4,076.21			1.27	460.98	12.50	4,537.19
W L Campbell	120.00	71				1.28	464.61			0.43	156.08	1.71	620.69
S J Thompson	803.50	70, 71								11.50	4,174.21	11.50	4,174.21

Big Valley Pit River Decree - Between Canby Bridge to Muck Valley
Modoc County Decree No. 6395

Seasons of Use

Continuous, regardless of season	365.25	days
April 1 through September 30	183.00	days
		days

Name of Claimant	Acreage to be supplied	Diversion No. as per DWR Map	Name of Diversion System	Allotments: First Priority Class (cfs)	First Priority Face Value (AF)	Second Priority Class (cfs)	Second Priority Face Value (AF)	Third Priority Class (cfs)	Third Priority Face Value (AF)	Fourth Priority Class (cfs)	Fourth Priority Face Value (AF)	Total (cfs)	Total (AF)
S J Thompson and W H Thompson	304.00	49				3.21	1,165.15			1.13	410.16	4.34	1,575.31
Subtotal, Big Valley Pit River Group	**15,819.00**			**15.00**	**5,444.63**	**154.23**	**55,981.67**	**29.59**	**10,740.44**	**43.00**	**15,607.93**	**241.82**	**82,330.04**
Surplus Class Claimants (in order of priority)	cfs	Acre-feet	Season										
Albert W Joiner and Lillian B Joiner	0.09	28.00	Nov 1 - Apr 1										
Oral Babcock, H W Killebrew, Richard B Keene, Homer C Jack	10.00	892.56	Apr 1 - May 15										
Oral Babcock, H W Killebrew, Richard B Keene, Homer C Jack	11.84	3,600.00	Jan 15 - May 15										
Big Valley Mutual Water Company	8.67	2,635.00	Oct 1 - June 1										
Big Valley Mutual Water Company	0.33	100.00	Oct 1 - June 1										
Big Valley Mutual Water Company	8.60	2,615.00	Oct 1 - June 1										
L W Kramer	6.75	2,476.86	May 1 - Nov 1										
L W Kramer	0.28	86.50	Feb 1 - Apr 1										
L W Kramer	0.09	27.80	Nov 1 - Apr 30										
Russell M Bushey	500 gpd	0.56	Jan 1 - Dec 31										
United States, Modoc Nat'l Forest	1800 gpd	2.02	Apr 1 - Nov 30										
United States, Modoc Nat'l Forest	650 gpd	0.73	May 1 - Oct 30										
Cornelius Iest	4.93	1,500.00	Nov 1 - Mar 31										
United States, Modoc Nat'l Forest	375 gpd	0.42	May 1 - Oct 30										
United States, Modoc Nat'l Forest	650 gpd	0.73	May 15 - Oct 15										
Clinton Peltier and Do-Be Melcon Peltier	0.63	190.00	Nov 1 - Apr 1										
George W Hines, Marvin A Hines and Mason M Hines	0.66	200.00	Oct 1 - May 1										
Alden Miller	0.60	182.00	Oct 1 - Apr 30										
United States, DOI, BLM	0.01	2.23	Oct 1 - May 31										
United States, DOI, BLM	0.00	0.21	Oct 1 - May 31										
California Dept of Water Resources	263.19	80,000.00	Jan 1 - Dec 31	Stone Coal Reservoir project for Big Valley Irrigation District									
Pit Soil Conservation District	252.00	76,600.00	Oct 1 - Apr 30										
Total, Surplus Water Claims	**568.67**	**171,140.62**											

Summary	**cfs**	**Acre-feet**
Tributary Group	55.48	20,137.86
Big Valley Pit River Group	241.82	82,330.04
Total Senior Claimant Groups	297.30	102,467.90
Surplus Water Claimants	568.67	171,140.62
Total, Big Valley Pit River Decree Claims	**865.97**	**273,608.52**

Burney Creek Decree
Shasta County, Decree No. 5111

Seasons of Use

Continuous, regardless of season	365.25	days
May 5 through November 1	181.00	days

Name of Claimant	Acreage to be supplied	Diversion No. as per DWR Map	Name of Diversion System	Allotment During Irrigation Period	Allotment Face Value (AF)
West Side Users					
Richard W Haynes	376.00		Haynes or Creek Laterals	9.45	1,696.31
J C Erickson	21.00		Erickson	0.60	107.70
John Snooks	18.00		Snooks	0.50	89.75
Timothy Desmond	75.00		Cayton or Natural Channel of Burney Creek	1.88	337.47
Karl Elling	314.00		Cayton or Elling	7.85	1,409.11
Mary Ann Cornaz	150.00		Greer-Cornaz or Natural Channel of Burney Creek	3.75	673.14
Ray Vedder	75.00		Greer-Cornaz or Natural Channel of Burney Creek	1.87	335.67
Subtotal, West Side Users	**1,029.00**			**25.90**	**4,649.16**
East Side Users					
A R Haynes	50.00		A R Haynes	1.25	224.38
Fred Greer	87.00		Greer-Cornaz	2.50	448.76
Mary Ann Cornaz	137.00		Greer-Cornaz	3.42	613.90
Red River Lumber Co.	175.00		Greer-Cornaz	4.33	777.25
Ednah M Black	320.00		Greer-Cornaz	8.80	1,579.64
Karl Elling	200.00		Cayton or Elling	5.00	897.52
Subtotal, East Side Users	**969.00**			**25.30**	**4,541.45**
Surplus Water Users					
Karl Elling	71.00		Cayton or Elling	0.90	323.11
Timothy Desmond	8.00		Cayton or Natural Channel of Burney Creek	0.10	35.90
Fred Greer	10.00		Greer-Cornaz	0.12	43.08
Mary Ann Cornaz	32.00		Greer-Cornaz or Natural Channel of Burney Creek	0.40	143.60
Red River Lumber Co.	150.00		Greer-Cornaz	1.88	674.94
Ednah M Black	137.00		Greer-Cornaz	1.70	610.31
Ray Vedder	64.00		Greer-Cornaz or Natural Channel of Burney Creek	0.80	287.21
Subtotal, Surplus Water Users	**472.00**			**5.90**	**2,118.15**
Total, Burney Creek Decree	**2,470.00**			**31.50**	**11,308.76**

Franklin Creek Decree
Modoc County Decree No. 3118

Seasons of Use

Continuous, regardless of season	365.25	days
April 1 through September 30	183.00	days
		days

Name of Claimant	Acreage to be supplied	Diversion No. as per DWR Map	Name of Diversion System	Allotments First Priority Class (cfs)	First Priority Face Value (AF)	Second Priority Class (cfs)	Second Priority Face Value (AF)	Third Priority Class (cfs)	Third Priority Face Value (AF)	Fourth Priority Class (cfs)	Fourth Priority Face Value (AF)	Total (cfs)	Total Face Value (AF)
Allotments from Franklin Creek													
Earl & Mary Ehrman	15.20		Ehrman	0.18	63.52							0.18	63.52
Ira A & Ida M Hanson	12.80		Hanson North, and/or Hanson Middle				58.08						
						0.16						0.16	58.08
P Indart	20.55		Indart Main and/or Indart South				94.37						
						0.26						0.26	94.37
G R Stone	12.80		Stone			0.16	58.08					0.16	58.08
John & Fannie Morrison	20.80		Morrison			0.26	94.37					0.26	94.37
Earl & Bernice Sherer and Bank of America NT&SA	8.00		North Channel			0.10	36.30					0.10	36.30
Paulina Lee	20.80		North Channel			0.26	94.37					0.26	94.37
J G & Mattie M Dawson	20.80		North Channel			0.26	94.37					0.26	94.37
P Indart	50.80		North Channel					0.63	228.67			0.63	228.67
Paulina Lee	52.00		North Channel					1.05	381.12			1.05	381.12
J G & Mattie M Dawson	83.90		North Channel					1.05	381.12			1.05	381.12
Ella M Shartel	10.30		North Channel					0.14	50.82			0.14	50.82
C E & Mary A Crowder	114.20		North Channel					1.43	519.05			1.43	519.05
G R Stone	21.80		Stone					0.28	101.63			0.28	101.63
John & Fannie Morrison	124.60		Morrison, Morrison Middle, and/or Morrison Lower					1.56	566.24			1.56	566.24
Earl & Bernice Sherer and Bank of America NT&SA	8.00		Morrison, Morrison Middle, and/or Morrison Lower					0.10	36.30			0.10	36.30

Franklin Creek Decree
Modoc County Decree No. 3118

Seasons of Use

Continuous, regardless of season	365.25	days
April 1 through September 30	183.00	days
		days

Name of Claimant	Acreage to be supplied	Diversion No. as per DWR Map	Name of Diversion System	Allotments									
				First Priority Class (cfs)	First Priority Face Value (AF)	Second Priority Class (cfs)	Second Priority Face Value (AF)	Third Priority Class (cfs)	Third Priority Face Value (AF)	Fourth Priority Class (cfs)	Fourth Priority Face Value (AF)	Total (cfs)	Total Face Value (AF)
Ira A & Ida M Hanson	9.60		Hanson North, Hanson Middle, and/or Hanson South						43.56				
								0.12				0.12	43.56
P Indart	30.80		South Channel					0.40	145.19			0.40	145.19
Paulina Lee	79.90		South Channel					0.85	308.53			0.85	308.53
C E & Mary A Crowder	70.50		South Channel					0.88	319.42			0.88	319.42
Ira A & Ida M Hanson	19.50		Hanson North, Hanson Middle, and/or Hanson South								90.74		
										0.25		0.25	90.74
P Indart	15.60		Indart Main							0.20	72.60	0.20	72.60
Paulina Lee	12.00		Lee Upper							0.15	54.45	0.15	54.45
John & Fannie Morrison	22.50		Morrison and/or Morrison Middle								101.63		
										0.28		0.28	101.63
Earl & Bernice Sherer and Bank of America NT&SA	51.60		Morrison, Morrison Middle, and/or Morrison Lower								235.93		
										0.65		0.65	235.93
Total Franklin Creek Allotments	**909.35**			**0.18**	**63.52**	**1.46**	**529.94**	**8.49**	**3,081.66**	**1.53**	**555.35**	**11.66**	**4,230.48**

Hat Creek Decree
Shasta County Decree No. 5724 **Summer Season**
Shasta County Decree No. 7858 **Winter Season**
Seasons of Use

Continuous, regardless of season	365.25	days
May 1 through October 27	180.00	days
October 28 through April 30	185.25	days

Name of Claimant	Name of Diversion System	Allotments Allotment (cfs)	Allotment (AF)
Summer Season Decree No. 5724			
Upper Users, First Rotation - Schedule I			
Harvey W Wilcox	Harvey Wilcox Upper or Harvey Wilcox Lower	2.13	379.34
Vint W Stevenson	Stevenson	2.38	423.97
Carrie Klots Hall and W P Hall	Hall	2.75	490.91
Alec Brown (Indian)	Alec Brown	0.50	89.26
Charles Hawkins	Hawkins	2.25	401.65
Charles Hawkins	Harry Wilcox Middle	1.88	334.71
Harry M Wilcox	Harry Wilcox Upper	5.63	1,004.13
Harry M Wilcox	Harry Wilcox Middle	8.25	1,472.73
R A Wilcox and Amy Wilcox	Harry Wilcox Upper	1.50	267.77
R A Wilcox and Amy Wilcox	Harry Wilcox Middle	13.00	2,320.66
R A Wilcox and Amy Wilcox	Harry Wilcox Lower	1.00	178.51
R A Wilcox and Amy Wilcox	Rube Wilcox	2.88	513.22
Felice Kelly Davis	Rube Wilcox - Davis	2.13	379.34
Holliday Brown (Indian)	Harry Wilcox Middle	1.13	200.83
William Valentine	Valentine Upper	1.13	200.83
William Valentine	Valentine Lower	0.50	89.26
Charles Heryford	Heryford Upper	1.50	267.77
Charles Heryford	Heryford Middle	0.50	89.26
Charles Heryford	Heryford Lower	1.50	267.77
Edith Snook (Indian)	Edith Snook	0.50	89.26
J S Ratledge	Ratledge-Henry Lonquist	3.50	624.79
J S Ratledge	Ratledge-Opdyke-Forest Service	0.88	156.20
Olive Opdyke	Ratledge-Opdyke-Forest Service	5.88	1,048.76
Perry Opdyke, Percy Opdyke	Opdyke	11.88	2,119.83
Henry Lonquist	Ratledge-Henry Lonquist	1.88	334.71
H Morris	Morris Upper or Morris Lower	16.13	2,878.51
Iva Morris (Mrs A L Doty, Iva Doty)	Morris Upper or Morris Lower	6.13	1,093.39
Clare Brown, Fay Brown	Reiger	3.25	580.17
Charles Sidney Gray	Gray	1.00	178.51
Subtotal, Schedule I, First Rotation		**103.50**	**18,476.03**
Upper Users, Second Rotation - Schedule II			
	Harvey Wilcox Upper	0.25	44.63
	Harvey Wilcox Lower	0.25	44.63
	Stevenson	0.25	44.63
	Gray	0.13	22.31
	Hall	0.50	89.26
	Alec Brown	0.13	22.31
	Hawkins	0.25	44.63
	Harry Wilcox Upper	0.75	133.88
	Harry Wilcox Middle	1.00	178.51
	Rube Wilcox - Davis	0.50	89.26
	Harry Wilcox Lower	0.25	44.63
	Valentine Upper	0.25	44.63
	Valentine Lower	0.25	44.63
	Heryford Upper	0.25	44.63
	Heryford Middle	0.25	44.63
	Heryford Lower	0.25	44.63
	Edith Snook	0.13	22.31
	Ratledge-Henry Longquist	0.75	133.88
	Ratledge-Opdyke-Forest Service	0.75	133.88
	Opdyke	1.00	178.51
	Morris Upper	0.75	133.88
	Morris Lower	0.75	133.88
	Rieger (for Clare and Fay Brown)	0.50	89.26
Subtotal, Schedule II, Second Rotation		**10.13**	**1,807.44**
Lower Users, First Rotation - Schedule III			
Vernon March	Morris Upper or Morris Lower	13.50	2,409.92
Harry A Lonquist	Harry Lonquist	0.75	133.88
Harry A Lonquist	Rieger	3.75	669.42
Harry A Lonquist	Harry Lonquist-Reynolds-Bidwell	2.50	446.28
Harry A Lonquist	Harry Lonquist-Reynolds-East Side	2.25	401.65
Harry A Lonquist	Harry Lonquist-Reynolds-Middle	0.50	89.26
N Reynolds, A N Reynolds (F Allen)	Harry Lonquist-Reynolds-East Side	1.25	223.14

Hat Creek Decree
Shasta County Decree No. 5724 **Summer Season**
Shasta County Decree No. 7858 **Winter Season**
Seasons of Use

Continuous, regardless of season	365.25	days
May 1 through October 27	180.00	days
October 28 through April 30	185.25	days

Name of Claimant	Name of Diversion System	Allotments Allotment (cfs)	Allotment (AF)
N Reynolds, A N Reynolds (F Allen)	Reynolds Canal	4.00	714.05
N Reynolds, A N Reynolds (F Allen)	Harry Lonquist-Reynolds-Middle	2.50	446.28
N Reynolds, A N Reynolds (F Allen)	Harry Lonquist-Reynolds-Bidwell	3.75	669.42
Henry Lonquist	Henry Lonquist	1.75	312.40
Henry Lonquist	Opdyke	0.13	22.31
Henry Lonquist	Henry & Fritz Lonquist Upper or Henry & Fritz Lonquist Lower	4.50	803.31
Fritz Lonquist	Henry & Fritz Lonquist Upper or Henry & Fritz Lonquist Lower	2.88	513.22
R E Bidwell	Harry Lonquist-Reynolds-Bidwell	8.75	1,561.98
Jeff Bone & Lee Bone (Indians)	Jeff Bone Upper	0.50	89.26
Jeff Bone & Lee Bone (Indians)	Jeff Bone Lower	0.50	89.26
Jeff Bone & Lee Bone (Indians)	Lee Bone	0.50	89.26
Sam Williams (Indian)	Lee Bone	0.50	89.26
Sam Williams (Indian)	Sam Williams	0.75	133.88
Julia Wilson (Indian)	Julia Wilson	2.00	357.02
Joe Wilson (Indian)	Joe Wilson	2.75	490.91
Harry Bob (Indian)	Julia Wilson	3.50	624.79
Ellen Brown (Alan Brown as successor)	Ellen Brown Upper	3.00	535.54
Ellen Brown (Alan Brown as successor)	Ellen Brown Lower	3.25	580.17
Ellen Brown (Alan Brown as successor)	Ellen Brown - W W Brown	4.00	714.05
Ellen Brown (Alan Brown as successor)	Hat Creek (no ditch)	2.00	357.02
W W Brown	Ellen Brown - W W Brown	7.50	1,338.84
W W Brown	Hat Creek (no ditch)	0.50	89.26
Charley Snooks (Indian)	Charley Snooks	0.50	89.26
David Doyel	Doyel	4.50	803.31
David Doyel	Hat Creek (no ditch)	0.50	89.26
David Doyel, Catherine Doyel, Effie May Doyel	Doyel	13.50	2,409.92
David Doyel, Catherine Doyel, Effie May Doyel	Hat Creek (no ditch)	5.75	1,026.45
Bertha Geissner	Bertha Geissner	10.25	1,829.75
Bertha Geissner	Doyel	2.00	357.02
Otto Geissner	Otto Geissner or Hat Creek (No Ditch)	8.00	1,428.10
Subtotal, Schedule III, First Rotation		**129.00**	**23,028.10**
Lower Users, Second Rotation - Schedulee IV			
	Henry Lonquist	0.75	133.88
	Henry & Fritz Lonquist Upper	0.38	66.94
	Henry & Fritz Lonquist Lower	0.38	66.94
	Harry Lonquist	0.25	44.63
	Harry Lonquist-Reynolds-Bidwell	1.00	178.51
	Harry Lonquist-Reynolds-East Side	0.75	133.88
	Harry Lonquist-Reynolds-Middle	0.25	44.63
	Reynolds Canal	0.75	133.88
	Jeff Bone Upper	0.13	22.31
	Jeff Bone Lower	0.13	22.31
	Lee Bone	0.25	44.63
	Julia Wilson	0.25	44.63
	Sam Williams	0.25	44.63
	Joe Wilson	0.25	44.63
	Ellen Brown Upper	0.25	44.63
	Ellen Brown - W W Brown	1.00	178.51
	Ellen Brown Lower	0.25	44.63
	Charley Snooks	0.13	22.31
	Doyel	1.00	178.51
	Bertha Geissner	0.25	44.63
	Otto Geissner	0.50	89.26
Subtotal, Schedule IV, Second Rotation		**9.13**	**1,628.93**
Schedule 2 - Decree No. 7858			
Harvey W Wilcox	Harvey Wilcox Upper, Harvey Wilcox Middle, and/or Harvey Wilcox Lower	3.06	1,124.36
Vint W Stevenson	Upper Ranch, Stevenson Channel and/or Stevenson	5.20	1,910.68
Ruby F Hencrat and Charles W Gray	Gray	0.75	275.58
Carrie Klotz Hall and W P Hall	Hall	2.79	1,025.15

Hat Creek Decree
Shasta County Decree No. 5724 **Summer Season**
Shasta County Decree No. 7858 **Winter Season**
Seasons of Use

Continuous, regardless of season	365.25	days
May 1 through October 27	180.00	days
October 28 through April 30	185.25	days

Name of Claimant	Name of Diversion System	Allotments Allotment (cfs)	Allotment (AF)
Mrs M H Shearin	Shearin Upper and/or Shearin Lower	0.96	352.74
Alex Brown (Indian)	Alex Brown	0.25	91.86
Estate of Harry M Wilcox and Emma E Wilcox	Hawkins, Harry Wilcox Upper and/or Harry Wilcox Middle	9.40	3,453.92
Gladys Gertrude Smith, Ermyl Roberta Ward, Ida May Wilcox	Harry Wilcox Middle, Wilcox Lower and/or Wilcox Davis	10.54	3,872.80
Holiday Brown (Indian)	Harry Wilcox Middle, and/or Holiday Brown	0.56	205.77
Dessie Snooks (Indian)	Wilcox-Davis	1.06	389.48
William Valentine and Fred Valentine	Valentine Upper and/or Valentine Lower	0.81	297.62
Charles Heryford	Heryford Upper, Herford Middle, and/or Herford Lower	1.75	643.02
Edith Snooks (Indian)	Edith Snooks	0.25	91.86
J S Ratledge and Sabilla J Ratledge	Ratledge-Lonquist and/or Ratledge-Opdyke-Forest Service	2.19	804.69
Perry Opdyke	Opdyke and/or Ratledge-Opdyke-Forest Service	8.88	3,262.85
Henry Lonquist	Ratledge-Lonquist, Henry Lonquist Upper and/or Henry Lonquist Lower	5.56	2,042.96
Iva Doty and Asa L Doty	Morris Upper and/or Morris Lower	11.12	4,085.91
S E Korns	Reiger	1.63	598.92
Vernon March	Morris Upper and/or Morris Lower	6.75	2,480.21
Harry A Lonquist	Harry Lonquist, Reiger, Lonquist-Reynolds-Bidwell, and/or Lonquist Reynolds	4.88	1,793.10
Sofia U Lonquist	Lonquist-Reynolds-Bidwell and/or Reynolds Dam	5.75	2,112.77
R E Bidwell	Lonquist-Reynolds-Bidwell and/or Bidwell	4.98	1,829.84
L H Sullivan and Eva B Sullivan	Reiger	2.30	845.11
Jackson Bone (Indian)	Bone Upper and/or Bone Lower	0.50	183.72
Lee Bone (Indian)	Lee Bone	0.50	183.72
Sam Williams (Indian)	Lee Bone and/or Williams	0.60	220.46
Julia Wilson (Indian)	Julia Wilson	1.00	367.44
Harry Bob (Indian)	Julia Wilson	1.75	643.02
Lorena Wilson Mitchell, Alta Wilson Mullen, Hattie Wilson, Flora Wilson, and Ira Wilson (Indians)	Joe Wilson	1.38	507.06
Alan Brown	Brown Upper, Brown Lower and/or Ellen Brown-W W Brown	6.13	2,252.40
W W Brown	Ellen Brown, W W Brown	4.60	1,690.21
Kate Snooks, Greely Snooks, Cecilia Barnes, and Dessie Snooks (Indians)	Charley Snooks	0.25	91.86
David Doyel, Catherine Doyel and Effie May Doyel	Doyel and/or Doyel East	12.12	4,453.35
Bertha Geissner	Bertha Geissner and/or Doyel	6.12	2,248.72
Otto Geissner	Otto Geissner	4.00	1,469.75
W E Dunwoody	Jones	0.50	183.72
Clara Grant (Indian)	Grant Upper and/or Grant Lower	0.50	183.72
Subtotal, Schedule 2, Decree No. 7858		**131.37**	**48,270.33**

Summary			**Allotment (AF)**
Upper Users, First Rotation - Schedule I	Summer Irrigation, Stockwater, Domestic	103.50	18,476.03
Upper Users, Second Rotation - Schedule II		10.13	1,807.44
Lower Users, First Rotation - Schedule III	Summer Irrigation, Stockwater, Domestic	129.00	23,028.10
Lower Users, Second Rotation - Schedulee IV		9.13	1,628.93
Schedule 2 - Decree No. 7858	Winter Irrigation, Stockwater, Domestic	131.37	48,270.33
Total, Hat Creek Decrees		**383.12**	**93,210.83**

North Fork Pit River (and all its tributaries except for Franklin Creek)
Modoc County Decree No. 4074

Seasons of Use

Continuous, regardless of season	365.25	days
April 1 to September 30	183.00	days
April 15 to September 30	169.00	days

Name of Claimant	Acreage to be supplied	Diversion No. as per DWR Map	Name of Diversion System	Allotments First Priority Class (cfs)	First Priority Face Value (AF)	Second Priority Class (cfs)	Second Priority Face Value (AF)	Third Priority Class (cfs)	Third Priority Face Value (AF)	Fourth Priority Class (cfs)	Fourth Priority Face Value (AF)	Fifth Priority Class (cfs)	Fifth Priority Face Value (AF)	Total cfs	Total AF
Linville Creek and Its Tributaries Claimants															
Grace F Bonner	4.90	1	Crabtree	0.10	72.45									0.10	72.45
J W Watkins and Dottie Watkins	112.60	2, 3, 4, 5	Watkins Upper, Watkins House, Watkins Middle, Watkins Lower	1.60	1,159.14									1.60	1,159.14
C C Clarke and Belle Clarke	150.70	6, 7, 8, 9, 10	Clarke Pond, Clarke Upper, Clarke House, Clarke Upper Meadow, Clarke Lower Meadow	1.10	796.91	1.10	399.27							2.20	1,196.18
Milan S Renner	70.00	11, 12	Renner House, Page-Renner	1.01	731.71									1.01	731.71
Lake Shore Cattle Company	323.20	12, 148, 149, 150	Page-Renner, Page Upper Collecting, Page, Page Lower Collecting	0.10	72.45	3.29	1,194.19							3.39	1,266.63
Subtotal, Linville Creek Group	**661.40**			**3.91**	**2,832.65**	**4.39**	**1,593.46**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**8.30**	**4,426.11**
Joseph Creek and its Tributaries Claimants															
Martin Espil and Lucie Espil	80.00	14, 15, 16, 17, 18	Upper Shingle, Lower Shingle, South Couch, Upper Couch, Lower Couch	0.65	470.90					0.50	181.49			1.15	652.39
V L Jacobs and Georgia Jacobs	29.10	19, 152	Jacobs, Jacobs East Spring, Jacobs West Spring	0.40	289.79									0.40	289.79
Irivin K Wilson	89.00	20, 21, 22, 23	Wilson Upper, Wilson House, Wilson Main, Wilson Lower	1.19	862.11					0.09	32.67			1.28	894.78
LeRoy G Black	21.60	22	Wilson Main			0.40	145.19							0.40	145.19
LeRoy G Black	16.40	24	Joseph Creek	0.20	144.89	0.30	108.89							0.50	253.79
Carl William Blac, Mable Sophia Black, Walter Vernon Black, Mildred Black, LeRoy G Black and Capitola Nunn Black	234.20	24, 25	Joseph Creek, Lower Joseph	2.15	1,557.60					1.25	453.72			3.40	2,011.31
United States in Trust	62.80	26	X L Joseph			1.30	471.87							1.30	471.87
Carl William Blac, Mable Sophia Black, Walter Vernon Black, Mildred Black, LeRoy G Black and Capitola Nunn Black	253.50	27, 28, 29, 30	Schoolhouse, Black Upper, Black Middle, Black Lower			1.30	471.87	1.70	617.06	0.55	199.64			3.55	1,288.56
Subtotal, Joseph Creek Group	**786.60**			**4.59**	**3,325.28**	**3.30**	**1,197.82**	**1.70**	**617.06**	**2.39**	**867.51**	**0.00**	**0.00**	**11.98**	**6,007.67**
Thoms Creek and Its Tributaries Claimants															
Philip W McKenney	2.40	31, 31A, 31B, 32	Wortman 1st East, Wortman 2nd East, Wortman 3rd East, Wortman Lower	0.10	72.45									0.10	72.45
Herman Acty	9.00	38 to 40	Acty	0.20	144.89									0.20	144.89
Robert T Johnstone and Jeane Mary Johnstone	18.90	33, 34, 35, 36	Jones Upper Left, Jones Upper Right, Jones Lower Right, Jones Lower Left	0.10	72.45	0.38	127.38							0.48	199.82
Alfred DeWitt	69.10	37, 41 to 45	DeWitt Thoms, DeWitt Bowlin	0.30	217.34	1.05	351.97							1.35	569.31
Clyde Hays and Ruth Hays	33.20	46, 47 to 53, 57 to 59, 61	Hays Garden, Hays Meadow, Hays Cantrall, Hays Mile	0.27	195.60	0.98	328.50							1.25	524.11
Howard Royce and Pearl Royce	38.40	54, 55 ,56	H Royce Upper, H Royce Middle, H Royce Lower	0.04	28.98	0.42	140.79							0.46	169.77
Clara May DeWitt and Willie DeWitt	4.00	56A	Willie DeWitt			0.06	20.11							0.06	20.11

North Fork Pit River (and all its tributaries except for Franklin Creek)
Modoc County Decree No. 4074

Seasons of Use

Continuous, regardless of season	365.25	days
April 1 to September 30	183.00	days
April 15 to September 30	169.00	days

Name of Claimant	Acreage to be supplied	Diversion No. as per DWR Map	Name of Diversion System	Allotments First Priority Class (cfs)	First Priority Face Value (AF)	Second Priority Class (cfs)	Second Priority Face Value (AF)	Third Priority Class (cfs)	Third Priority Face Value (AF)	Fourth Priority Class (cfs)	Fourth Priority Face Value (AF)	Fifth Priority Class (cfs)	Fifth Priority Face Value (AF)	Total cfs	Total AF
J M Royce	14.60	62, 63	Royce Upper Thoms, Royce Lower Thoms			0.10	33.52	0.15	50.28					0.25	83.80
Albert Stiner, Harold A Stiner, and Howard J Stiner	20.00	64, 65	Stiner Upper, Stiner Lower					0.40	134.08					0.40	134.08
C A Spaulding and Elsie Spaulding	42.30	66 to 70	Spaulding					0.84	281.57					0.84	281.57
Rufus S Carter, Charles M Carter, George Carter, Jacob M Carter, Oliver W Carter, Mrs. Jake Rechsteiner, and Mrs T A Read	21.10	69	Spaulding Lower North					0.30	100.56					0.30	100.56
The Federal Land Bank of Berkeley	32.40	71, 72, 73	Baker Upper, Baker North, Baker Lower			0.05	16.76	0.60	201.12					0.65	217.88
W F Dukes	1.30	74	Dukes			0.10	33.52							0.10	33.52
Subtotal, Thoms Creek Group	**306.70**			**1.01**	**731.71**	**3.14**	**1,052.55**	**2.29**	**767.62**	**0.00**	**0.00**	**0.00**	**0.00**	**6.44**	**2,551.88**
Gleason Creek and Its Tributaries Group															
Ella Russell	64.60	84, 85, 86	Russell Upper, Russell Middle, Russell Lower	0.20	144.89							0.80	290.38	1.00	435.27
Georgia M Jones	133.00	87, 88, 89, 90, 91	Jones North, Jones Upper South, Jones Pasture, Jones Middle South, Jones Lower South			0.20	144.89	1.80						2.00	144.89
J B Faulkner	10.00	86A, 86B, 86C	Faulkner Upper, Faulkner Middle, Faulkner Lower							0.20	72.60			0.20	72.60
United States in Trust	94.30	92	X L Gleason			0.20	144.89			1.15	417.42			1.35	562.31
Subtotal, Gleason Creek Group	**301.90**			**0.20**	**144.89**	**0.40**	**289.79**	**1.80**	**0.00**	**1.35**	**490.02**	**0.80**	**290.38**	**4.55**	**1,215.07**
Parker Creek and Its Tributaries Claimants															
P D McDowell and L Gayle McDowell	155.00	93, 95, 96, 98	Pepperdine-McDowell, McDowell Upper, McDowell House, McDowell Upper Meadow, McDowell Lower Meadow	0.21	152.14	1.89	686.02			0.15	54.45			2.25	892.61
Wheeler E Pepperdine & Nettie L Pepperdine	46.50	93, 100, 100A, 100B	Pepperdine-McDowell, Pepperdine Upper, Pepperdine Lower, Pepperdine House	0.07	50.71	0.63	228.67							0.70	279.39
W S Trumbo	111.50	101, 102, 103, 110	Trumbo Upper Shields, Trumbo Lower Shields, Trumbo Upper Isle, Trumbo Lower Isle	0.20	144.89	1.50	544.46							1.70	689.36
W S Trumbo	12.40	111, 112	Page Upper, Page Lower			0.20	72.60							0.20	72.60
Martha E Page	135.20	111, 112	Page Upper, Page Lower	0.20	144.89	1.70	617.06							1.90	761.95
Myrtle O Stanton	15.00	111, 112	Page Upper, Page Lower			0.20	72.60							0.20	72.60
Martha E Page	23.00	100, 133	Pepperdine Upper, Plum Canyon Reservoir							0.25	90.74			0.25	90.74
Leland Chester Porter, Floyd Eldon Porter, and Oakley Willis Porter	65.00	134	Plum Creek							0.50	181.49			0.50	181.49
James C Porter, Cleve Smith, and Carlton Porter	40.00	158A	Nikolai	0.10	72.45					0.90	326.68			1.00	399.12
Estate of A R Conklin	72.00	158	Conklin							0.63	228.67			0.63	228.67
G B Dorris	129.00	104, 105, 106	Payne Upper, Payne Noth, Payne Lower	0.20	144.89			1.60	580.76					1.80	725.65

North Fork Pit River (and all its tributaries except for Franklin Creek)
Modoc County Decree No. 4074

Seasons of Use

Continuous, regardless of season	365.25	days
April 1 to September 30	183.00	days
April 15 to September 30	169.00	days

Name of Claimant	Acreage to be supplied	Diversion No. as per DWR Map	Name of Diversion System	Allotments First Priority Class (cfs)	First Priority Face Value (AF)	Second Priority Class (cfs)	Second Priority Face Value (AF)	Third Priority Class (cfs)	Third Priority Face Value (AF)	Fourth Priority Class (cfs)	Fourth Priority Face Value (AF)	Fifth Priority Class (cfs)	Fifth Priority Face Value (AF)	Total cfs	Total AF
W S Trumbo	100.00	105, 107, 108, 109	Payne North, Trumbo South Parker, Trumbo North Parker, Stanton					1.30	471.87					1.30	471.87
Mytrle O Stanton	110.00	109	Stanton	0.20	144.89			1.40	508.17					1.60	653.06
Electa Fogarty	105.00	113	Fogarty-Porter	0.20	144.89			1.25	453.72					1.45	598.61
Martha E Page	24.00	114	Fogarty Upper					0.35	127.04					0.35	127.04
Electa Fogarty	10.00	115	Fogarty Lower					0.15	54.45					0.15	54.45
Leland Chester Porter, Floyd Eldon Porter, and Oakley Willis Porter	153.00	116, 117, 118, 120, 123, 124	Alice Porter Main, Alice Porter Upper North, Alice Porter Lower North, Parker, Peral Porter, Alice Porter Slough	0.20	144.89			1.78	646.10	0.20	72.60			2.18	863.58
Pearl F Gibson and C C Gibson	159.00	113, 121, 123	Fogarty-Porter, Porter Upper Reservoir Pearl Porter	0.20	144.89			0.63	228.67	0.29	105.26			1.12	478.83
Pearl F Gibson and C C Gibson	33.50	120	Parker					0.50	181.49					0.50	181.49
James C Porter and Estate of Phear E Porter	86.00	120	Parker	0.40	289.79			0.95	344.83					1.35	634.61
United States in Trust	160.00	130, 130A	X L Parker	0.20	144.89			2.77	1,005.44					2.97	1,150.33
Pearl F Gibson and C C Gibson	41.50	125, 126	Arnold P & J Porter Middle					0.65	235.93					0.65	235.93
James C Porter and Estate of Phear E Porter	67.50	127, 129A	Board Dam, Porter West	0.20	144.89			0.95	344.83					1.15	489.72
James C Porter	81.00	129A, 130, 131, 131A, 131B	Porter West, X L Parker, J C Porter Lower					1.30	471.87					1.30	471.87
Subtotal, Parker Creek Group	**1,935.10**			**2.58**	**1,869.11**	**6.12**	**2,221.41**	**15.58**	**5,655.15**	**2.92**	**1,059.89**	**0.00**	**0.00**	**27.20**	**10,805.56**
North Fork of Pit River Claimants															
M R Woody	19.50	13	Woody	0.35	253.56									0.35	253.56
United States in Trust	423.00	135, 136	X L Upper Lauer, Lauer, X L Middle, X L Lower	7.00	5,071.24									7.00	5,071.24
C J Clarke Co	10.30	137, 138	X L Upper Lauer, Lauer, X L Middle, X L Lower	0.20	144.89									0.20	144.89
Frank McArthur	635.20	136	Lauer							3.53	1,281.30			3.53	1,281.30
Charles Bettandorff and Georgie Bettandorff	56.70	139	North Fork			2.00	725.95					0.30	108.89	2.30	834.84
Hans A Hoesch and Margaret M Hoesch	184.20	139	North Fork	0.20	144.89	3.00	1,088.93					0.30	108.89	3.50	1,342.71
A Bolliger and A Keller	55.20	139	North Fork			0.80	290.38					0.30	108.89	1.10	399.27
Sarah Laird, Eda Laird, James R Laird, Mildred (Laird) Kenfield, and Fannie F Laird	136.90	139	North Fork	0.20	144.89	2.12	769.51			0.30	108.89			2.62	1,023.29
Estate of B F Lynip, deceased	550.70	139	North Fork	0.20	144.89	5.08	1,843.91					1.31	475.50	6.59	2,464.30
C A Raker	130.50	139	North Fork			3.20	1,161.52							3.20	1,161.52
A Bolliger and A Keller	236.70	141, 142	Gloster, Hughes					4.00	1,451.90					4.00	1,451.90
John C Noer	10.00	141, 142	Gloster, Hughes					0.16	58.08					0.16	58.08
M J Gloster & Annie G Gloster	68.30	141, 142, 143, 144	Gloster, Hughes, Walls Pump, Walls & Gloster					2.00	725.95					2.00	725.95
Mary E Walls & Eleanor W Asher	85.80	141, 142, 143, 144	Gloster, Hughes, Walls Pump, Walls & Gloster					1.44	522.68					1.44	522.68
Kirk Williams	5.00	141, 142, 143, 144	Gloster, Hughes, Walls Pump, Walls & Gloster					0.40	145.19					0.40	145.19
P S Dorris	1,985.90	142	Hughes							6.33	2,297.63			6.33	2,297.63
G B Dorris and Beryl Parker Dorris	1,626.20	142	Hughes							6.33	2,297.63			6.33	2,297.63
W E Minard	26.50	142	Hughes							0.30	108.89			0.30	108.89
O D Austin and Thelma Austin	132.30	146	Butcher									0.73	264.97	0.73	264.97
Subtotal, North Fork of Pit River Group	**6,378.90**			**8.15**	**5,904.37**	**16.20**	**5,880.20**	**8.00**	**2,903.80**	**16.79**	**6,094.35**	**2.94**	**1,067.15**	**52.08**	**21,849.87**
Special Class Continuous Usage															
C T Watkins	2.55	1,847.38													

North Fork Pit River (and all its tributaries except for Franklin Creek)
Modoc County Decree No. 4074

Seasons of Use

Continuous, regardless of season	365.25	days
April 1 to September 30	183.00	days
April 15 to September 30	169.00	days

Name of Claimant	Acreage to be supplied	Diversion No. as per DWR Map	Name of Diversion System	Allotments										Total cfs	Total AF
				First Priority Class (cfs)	First Priority Face Value (AF)	Second Priority Class (cfs)	Second Priority Face Value (AF)	Third Priority Class (cfs)	Third Priority Face Value (AF)	Fourth Priority Class (cfs)	Fourth Priority Face Value (AF)	Fifth Priority Class (cfs)	Fifth Priority Face Value (AF)		
Grace F Bonner	0.03	21.73													
Electa Fogarty	1.00	724.46													
United States in Trust	0.10	72.45													
Subtotal, Special Class Continuous	**3.68**	**2,666.02**													
Surplus Class (Apr 1 - Sep 30)															
James C Porter	1.15	417.42													
Subtotal, Surplus Class	**1.15**	**417.42**													
Special Class (Apr 15 - Sep 30)															
J F Kerr	2.40	804.50													
F W Koenig and A H Koenig	0.20	67.04													
F L Wallace and Jane Wallace	2.40	804.50													
Subtotal, Special Class Apr 15-Sep 30	**5.00**	**1,676.03**													

North Fork Pit River (and all its tributaries except for Franklin Creek)
Modoc County Decree No. 4074

Seasons of Use

Continuous, regardless of season	365.25	days
April 1 to September 30	183.00	days
April 15 to September 30	169.00	days

Name of Claimant	Acreage to be supplied	Diversion No. as per DWR Map	Name of Diversion System	Allotments First Priority Class (cfs)	First Priority Face Value (AF)	Second Priority Class (cfs)	Second Priority Face Value (AF)	Third Priority Class (cfs)	Third Priority Face Value (AF)	Fourth Priority Class (cfs)	Fourth Priority Face Value (AF)	Fifth Priority Class (cfs)	Fifth Priority Face Value (AF)	Total cfs	Total AF

Summary	**Total cfs**	**Total AF**
Linville Creek Group	8.30	4,426.11
Joseph Creek Group	11.98	6,007.67
Thoms Creek Group	6.44	2,551.88
Gleason Creek Group	4.55	1,215.07
Parker Creek Group	27.20	10,805.56
North Fork Pit River Group	52.08	21,849.87
Special Class Continuous Group	3.68	2,666.02
Surplus Class Group	1.15	417.42
Special Class Apr 15-Sep 30 Group	5.00	1,676.03
Total, All Groups	**110.55**	**46,856.17**

Rattlesnake Creek Decree (Pit River in Hot Springs Valley)
Modoc County Decree Recorded in Book 17, page 171

Seasons of Use

Continuous, regardless of season	365.25	days
April 1 through September 30	183.00	days

Name of Claimant	Acreage to be supplied	Diversion No. as per DWR Map	Name of Diversion System	Allotments Allotment (cfs)	Allotments Allotment (AF)
Schedule 2, Allotments from Rattlensnake Creek and Pit River					
Spicer Corporation	399.00		Rattlesnake	2.00	725.95
P S Dorris and Bank of Modoc County (Hoy & Christen)	167.00		Butcher	1.15	417.42
Emma Godfrey	71.00		Barnes	0.90	326.68
Emma Godfrey, Estate of J W Cummins, A H Layton, John Strawn	124.00		Cummins	0.20	72.60
Hot Spring Valley Irrigation District, Estate of McBrien and McConnell, John Lybarger	225.00		McBrien	2.45	889.29
James M Edwards, Estate of G C Lindauer, Hot Spring Valley Irrigation District (Lindauer)	521.00		Lindauer Upper	0.80	290.38
Estate of G C Lindauer, Hot Spring Valley Irrigation District	242.00		Lindauer Lower	0.55	199.64
Estate of G C Lindauer, Frank McArthur, John Kelley, C S Baldwin, Hot Springs Valley Irrigation District	492.00		McArthur Upper	0.60	217.79
Frank McArthur	140.00		McArthur Lower	0.45	163.34
Frank McArthur, Bank of Modoc County (Claussen), Federal Land Bank of Berkeley	253.00		Claussen	0.40	145.19
Bank of Modoc County (Claussen), Ira Hulbert, Bank of Modoc County (Connelly), George Fellencer, Katherine E Hazelton, California Joint Stock Land Bank (Fitzhugh)	538.00		Fellencer	0.20	72.60
California Joint Stock Land Bank (Fitzhugh), Bank of Modoc County (Connelly)	273.00		Fitzhugh	0.65	235.93
California Joint Stock Land Bank (Fitzhugh), Bank of Modoc County (Connelly), George Fellencer, Estate of G L Kramer	220.00		Marie Caldwell Upper	0.40	145.19
Estate of G L Kramer	100.00		Marie Caldwell Lower	0.55	199.64
G B Wilcox	166.00		Warren Caldwell	1.10	399.27
G B Wilcox	99.00		Hughes	0.40	145.19
Federal Land Bank of Berkeley	28.00		Howe	0.80	290.38
Federal Land Bank of Berkeley (Howe), Lizzie D Pope	89.00		Lizzie Pope	0.40	145.19
Hot Spring Valley Irrigation District (Shelton)	0.00		No Dam	Stockwater	0.00
Hot Spring Valley Irrigation District (Anklin)	0.00		No Dam		0.00
Hot Spring Valley Irrigation District (Mohr)	0.00		No Dam		0.00
Mary L Elledge	0.00		No Dam		0.00
Dora H Kelley	0.00		No Dam		0.00
Subtotal, Schedule 2	**4,147.00**			**14.00**	**5,081.65**
Schedule 3 Allotments from Pit River and Rattlesnake Creek					
Estate of J M Clark	22.00		Kelley Ditch	0.44	159.71
Emma Godfrey	3.00		Kelley Ditch	0.06	21.78
Estate of J W Cummins	37.00		Kelley Ditch	0.74	268.60
S B and B L Kelley	43.00		Kelley Ditch	0.86	312.16
S B Kelley	4.00		Kelley Ditch	0.08	29.04
Dora B Kelley	82.00		Kelley Ditch	1.64	595.28
A H Layton	1.00		Kelley Ditch	0.02	7.26
T W Lush	15.00		Kelley Ditch	0.30	108.89
Spicer Corporation	35.00		Rattlesnake Canal	0.70	254.08
Pickering Lumber Company	39.00		Rattlesnake Canal	0.78	283.12
Spicer Corporation	364.00		Rattlesnake Creek and/or Rattlesnake Canal	7.28	2,642.46
Bank of Modoc County	4.00		Rattlesnake Creek and/or Rattlesnake Canal	0.08	29.04
P S Dorris	39.00		Butcher Dam	0.78	283.12
Bank of Modoc County	128.00		Butcher Dam	2.56	929.22
Emma Godfrey	71.00		Barnes Dam	1.42	515.42
Estate of J W Cummins	35.00		Barnes Dam, Cummins Dam, and/or Kelley Ditch	0.70	254.08

Rattlesnake Creek Decree (Pit River in Hot Springs Valley)
Modoc County Decree Recorded in Book 17, page 171

Seasons of Use

Continuous, regardless of season	365.25	days
April 1 through September 30	183.00	days

Name of Claimant	Acreage to be supplied	Diversion No. as per DWR Map	Name of Diversion System	Allotments Allotment (cfs)	Allotments Allotment (AF)
A H Layton	32.00		Barnes Dam, Cummins Dam, and/or Kelley Ditch	0.64	232.30
Emma Godfrey	57.00		Barnes Dam, Cummins Dam, and/or Kelley Ditch	1.14	413.79
John Strawn	3.00		Barnes Dam, Cummins Dam, and/or Kelley Ditch	0.06	21.78
Hot Spring Valley Irrigation District	179.00		McBrien Dam	3.58	1,299.45
Estates of McBrien and McConnell	30.00		McBrien Dam	0.60	217.79
John Lybarger	16.00		McBrien Dam	0.32	116.15
James M Edwards	44.00		Lindauer Upper Dam	0.88	319.42
Estate of G C Lindauer	136.00		Lindauer Upper Dam	2.72	987.29
Hot Spring Valley Irrigation District	83.00		Lindauer Upper Dam	1.66	602.54
Estate of G C Lindauer	59.00		Lindauer Upper and/or Lower Dam	1.18	428.31
Hot Spring Valley Irrigation District	441.00		Lindauer Upper and/or Lower Dam	8.82	3,201.44
Estate of G C Lindauer	20.00		Lindauer Upper Dam, Lindauer Lower Dam, and/or McArthur Upper Dam	0.40	145.19
Frank McArthur	542.00		McArthur Upper and/or Lower Dam	10.84	3,934.65
John Kelley	12.00		McArthur Upper and/or Lower Dam	0.24	87.11
C S Baldwin	47.00		McArthur Upper and/or Lower Dam	0.94	341.20
Hot Spring Valley Irrigation District	65.00		McArthur Upper and/or Lower Dam	1.30	471.87
Frank McArthur	122.00		McArthur Upper Dam, McArthur Lower Dam, and/or Claussen Dam	2.44	885.66
Federal Land Bank of Berkeley	37.00		Claussen Dam	0.74	268.60
Bank of Modoc County	65.00		Claussen Dam, and/or Fellencer Dam	1.30	471.87
Katherine E Hazelton	94.00		Fellencer Dam	1.88	682.39
George Fellencer	259.00		Fellencer Dam	5.18	1,880.21
Bank of Modoc County	107.00		Fellencer Dam	2.14	776.77
Ira Hulbert	23.00		Fellencer Dam	0.46	166.97
California Joint Stock Land Bank	50.00		Fellencer Dam and/or Fitzhugh Dam	1.00	362.98
California Joint Stock Land Bank	228.00		Fitzhugh Dam	4.56	1,655.17
Bank of Modoc County	25.00		Fitzhugh Dam	0.50	181.49
California Joint Stock Land Bank	4.00		Marie Caldwell Upper Dam	0.08	29.04
Bank of Modoc County	73.00		Marie Caldwell Upper Dam	1.46	529.94
George Fellencer	54.00		Marie Caldwell Upper Dam	1.08	392.01
Estate of G L Kramer	89.00		Marie Caldwell Upper Dam	1.78	646.10
Estate of G L Kramer	100.00		Marie Caldwell Lower Dam	2.00	725.95
G B Wilcox	166.00		Warren Caldwell Dam	3.32	1,205.08
G B Wilcox	10.00		Hughes Dam	0.20	72.60
Annie Hughes	89.00		Hughes Dam	1.78	646.10
Federal Land Bank of Berkeley	28.00		Howe Dam	0.56	203.27
Federal Land Bank of Berkeley	25.00		Lizzie Pope Dam	0.50	181.49
Lizzie D Pope	64.00		Lizzie Pope Dam	1.28	464.61
Subtotal Schedule 3	**4,400.00**			**88.00**	**31,941.82**

Summary	**Allotment (cfs)**	**Allotment (AF)**
Schedule 2	14.00	5,081.65

Rattlesnake Creek Decree (Pit River in Hot Springs Valley)
Modoc County Decree Recorded in Book 17, page 171

Seasons of Use

Continuous, regardless of season	365.25	days
April 1 through September 30	183.00	days

Name of Claimant	Acreage to be supplied	Diversion No. as per DWR Map	Name of Diversion System	Allotments Allotment (cfs)	Allotments Allotment (AF)
Schedule 3	88.00	31,941.82			
Total	**102.00**	**37,023.47**			

Roaring Creek Decree
Shasta County, Decree No. 83723

Seasons of Use

Continuous, regardless of season	365.25	days
April 1 through November 1	215.00	days
November 1 through April 1	150.25	days

Name of Claimant	Acreage to be supplied	Diversion No. as per DWR Map	Name of Diversion System	Allotments First Priority Class (cfs)	Allotments First Priority Face Value (AF)	Allotments Second Priority Class (cfs)	Allotments Second Priority Face Value (AF)	Allotments Third Priority Class (cfs)	Allotments Third Priority Face Value (AF)	Allotments Fourth Priority Class (cfs)	Allotments Fourth Priority Face Value (AF)	Total cfs	Total AF
Schedule 3, Roaring Creek Claimants													
Reich, Walter H and Annabel	16.00	3								0.75	319.83	0.75	319.83
Vopat, Frank	10.00	3								0.47	200.43	0.47	200.43
Parham, Eugene and Linda et al	19.00	3								0.89	379.54	0.89	379.54
Epperson, Ronald T and Theresa M	4.00	3								0.19	81.02	0.19	81.02
Henry, Lynn and Christine	15.00	5		0.75	319.83							0.75	319.83
Carroll, Jerry T and Charlene C	25.00	5		1.26	537.32							1.26	537.32
Miller, Jack O and Helen	2.00	6								0.12	51.17	0.12	51.17
Leonard, Vernon I and Leona J	10.00	6								0.60	255.87	0.60	255.87
Caldwell, F B III and Easton, R B	5.00	6								0.30	127.93	0.30	127.93
Easton, Robert B and Constance C	3.00	6								0.18	76.76	0.18	76.76
Cantrell, Gloria	2.00	6								0.12	51.17	0.12	51.17
Bay Histology Service	2.00	2								0.12	51.17	0.12	51.17
Meckley, Chester and Mary J	Domestic	6								0.36	153.52	0.36	153.52
Terry, Eugene F and Marsha P	Domestic									0.01	7.24	0.01	7.24
Van Steene, Jack L and Doris A	Domestic									0.01	7.24	0.01	7.24
Nipper, Jack J and Grace M	Domestic									0.01	7.24	0.01	7.24
Reddick, Arthur C and Sally	Domestic									0.01	7.24	0.01	7.24
Sivain, Susan Marie Wimbler	Domestic									0.01	7.24	0.01	7.24
Garnett, Bernard E and Ruth M	Domestic									0.01	7.24	0.01	7.24
Close, James and Lucille	1.00	1								0.06	25.59	0.06	25.59
Wilson, Thomas E and Gayle A	Domestic									0.01	7.24	0.01	7.24
Richard, Charles L and Evelyn A	3.00	3								0.18	76.76	0.18	76.76
Roderick, James C and Delores J	5.00	5						0.15	63.97			0.15	63.97
Subtotal, Schedule 3, Roaring Creek Claimants	**122.00**			**2.01**	**857.16**	**0.00**	**0.00**	**0.15**	**63.97**	**4.41**	**1,901.49**	**6.57**	**2,822.61**
Schedule 4, Jake Creek Claimants													
Reich, Walter H and Annabel	16.00	4				0.75	319.83					0.75	319.83
Vopat, Frank	10.00	4				0.47	200.43					0.47	200.43
Parham, Eugene and Linda et al	19.00	4				0.89	379.54					0.89	379.54
Epperson, Ronald T and Theresa M	4.00	4				0.19	81.02					0.19	81.02
Subtotal, Schedule 4, Jake Creek Claimants	**49.00**			**0.00**	**0.00**	**2.30**	**980.83**	**0.00**	**0.00**	**0.00**	**0.00**	**2.30**	**980.83**
Schedule 5, Browns Creek Claimants													
Parham, Eugene and Linda et al	19.00					0.89	379.54					0.89	379.54
Epperson, Ronald T and Theresa M	4.00					0.19	81.02					0.19	81.02
Parham, Eugene and Linda et al	2.00							0.04	17.06			0.04	17.06
Henry, Lynn and Christine	15.00			0.75	319.83							0.75	319.83
Carroll, Jerry T and Charlene C	25.00									1.26	537.32	1.26	537.32
Subtotal, Schedule 5, Browns Creek Claimants	**65.00**			**0.75**	**319.83**	**1.08**	**460.56**	**0.04**	**17.06**	**1.26**	**537.32**	**3.13**	**1,334.78**
Schedule 6, Miscellaneous Claimants													
U S Forest Service				1500 gpd								0.00	0.00

Roaring Creek Decree
Shasta County, Decree No. 83723

Seasons of Use

Continuous, regardless of season	365.25	days
April 1 through November 1	215.00	days
November 1 through April 1	150.25	days

Name of Claimant	Acreage to be supplied	Diversion No. as per DWR Map	Name of Diversion System	Allotments: First Priority Class (cfs)	Allotments: First Priority Face Value (AF)	Allotments: Second Priority Class (cfs)	Allotments: Second Priority Face Value (AF)	Allotments: Third Priority Class (cfs)	Allotments: Third Priority Face Value (AF)	Allotments: Fourth Priority Class (cfs)	Allotments: Fourth Priority Face Value (AF)	Total cfs	Total AF
U S Forest Service				0.06	43.47							0.06	43.47
Roseberg Lumber Co				0.05	36.22							0.05	36.22
Subtotal, Schedule 6, Miscellaneous Claimants	**0.00**			**0.11**	**79.69**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.11**	**79.69**
Paragraph 19: Winter Season Domestic and Stockwater Entitlement													
Schedule 3, Roaring Creek Claimants													
Reich, Walter H and Annabel	16.00	3		0.01	2.98								
Vopat, Frank	10.00	3		0.01	2.98								
Parham, Eugene and Linda et al	19.00	3		0.01	2.98								
Epperson, Ronald T and Theresa M	4.00	3		0.01	2.98								
Henry, Lynn and Christine	15.00	5		0.01	2.98								
Carroll, Jerry T and Charlene C	25.00	5		0.01	2.98								
Miller, Jack O and Helen	2.00	6		0.01	2.98								
Leonard, Vernon I and Leona J	10.00	6		0.01	2.98								
Caldwell, F B III and Easton, R B	5.00	6		0.01	2.98								
Easton, Robert B and Constance C	3.00	6		0.01	2.98								
Cantrell, Gloria	2.00	6		0.01	2.98								
Bay Histology Service	2.00	2		0.01	2.98								
Meckley, Chester and Mary J	Domestic	6											
Terry, Eugene F and Marsha P	Domestic												
Van Steene, Jack L and Doris A	Domestic												
Nipper, Jack J and Grace M	Domestic												
Reddick, Arthur C and Sally	Domestic												
Sivain, Susan Marie Wimbler	Domestic												
Garnett, Bernard E and Ruth M	Domestic												
Close, James and Lucille	1.00	1		0.01	2.98								
Wilson, Thomas E and Gayle A	Domestic												
Richard, Charles L and Evelyn A	3.00	3		0.01	2.98								
Roderick, James C and Delores J	5.00	5		0.01	2.98								
Subtotal, Schedule 3, Roaring Creek Claimants	**122.00**			**0.15**	**44.70**								
Schedule 4, Jake Creek Claimants													
Reich, Walter H and Annabel	16.00	4		0.01	2.98								
Vopat, Frank	10.00	4		0.01	2.98								
Parham, Eugene and Linda et al	19.00	4		0.01	2.98								
Epperson, Ronald T and Theresa M	4.00	4		0.01	2.98								
Subtotal, Schedule 4, Jake Creek Claimants	**49.00**			**0.04**	**11.92**								
Schedule 5, Browns Creek Claimants													
Parham, Eugene and Linda et al	19.00			0.01	2.98								
Epperson, Ronald T and Theresa M	4.00			0.01	2.98								
Parham, Eugene and Linda et al	2.00			0.01	2.98								
Henry, Lynn and Christine	15.00			0.01	2.98								
Carroll, Jerry T and Charlene C	25.00			0.01	2.98								

Roaring Creek Decree
Shasta County, Decree No. 83723

Seasons of Use

Continuous, regardless of season	365.25	days
April 1 through November 1	215.00	days
November 1 through April 1	150.25	days

Name of Claimant	Acreage to be supplied	Diversion No. as per DWR Map	Name of Diversion System	Allotments: First Priority Class (cfs)	Allotments: First Priority Face Value (AF)	Allotments: Second Priority Class (cfs)	Allotments: Second Priority Face Value (AF)	Allotments: Third Priority Class (cfs)	Allotments: Third Priority Face Value (AF)	Allotments: Fourth Priority Class (cfs)	Allotments: Fourth Priority Face Value (AF)	Total cfs	Total AF
Subtotal, Schedule 5, Browns Creek Claimants	**65.00**			**0.05**	**14.90**								
Subtotal, Winter Season Domestic & Stockwater Allotments	**236.00**			**0.24**	**71.52**								

Summary	Total cfs	Total AF
Subtotal, Schedule 3, Roaring Creek Claimants	6.57	2,822.61
Subtotal, Schedule 4, Jake Creek Claimants	2.30	980.83
Subtotal, Schedule 5, Browns Creek Claimants	3.13	1,334.78
Subtotal, Schedule 6, Miscellaneous Claimants	0.11	79.69
Subtotal, Winter Season Domestic & Stockwater Allotments	0.24	71.52
Total, Roaring Creek Stream System Decree Claims	**12.35**	**5,289.43**

South Fork Pit River Decree
Modoc County Decree No. 3273

Seasons of Use

Continuous, regardless of season	365.25	days
April 1 to June 30	91.00	days
April 1 to October 15	198.00	days
July 1 to July 21	21.00	days
July 22 to August 11	21.00	days
August 12 to October 15	65.00	days

Name of Claimant	Acreage to be supplied	Diversion No. as per DWR Map	Name of Diversion System	Allotments				Total cfs	Total AF
				First Priority Class (cfs)	First Priority Face Value (AF)	Second Priority Class (cfs)	Second Priority Face Value (AF)		
Schedule 2, Fitzhugh Creek and Its Tributaries									
Claimants									
John Blevins, Cecil Blevins, and Willetta L Blevins (Bowman)	67.50	124	North Fitzhugh Creek	0.60	235.64			0.60	235.64
Cornelia A Hershey, Davidella Hershey, Grace H Hershey, D N Hershey, and Florence F Hershey	104.50	125	North Fitzhugh Creek	1.00	392.73	0.60	235.64	1.60	628.36
Minnie Derevan	20.10	126, 127	North Fitzhugh Creek	0.50	362.23			0.50	362.23
Walter Cantrall, Elsie A Cantrall, A E Sweeney, and Frances E Sweeney	77.40	128 to 131	Middle and South Fitzhugh Creeks	0.50	362.23	0.70	274.91	1.20	637.14
Minnie Derevan	46.50	132 to 135	South Fitzhugh Creek			0.70	274.91	0.70	274.91
George M Clark and J E Clark	322.00	137 to 141	Fitzhugh Creek	0.60	434.68	4.40	1,728.00	5.00	2,162.68
Frank McArthur and Ethel M McArthur	316.50	142	Fitzhugh Creek	0.20	144.89	4.70	1,845.82	4.90	1,990.71
W E Armstrong	30.00	142	Fitzhugh Creek	0.20	144.89	0.30	117.82	0.50	262.71
Subtotal, Schedule 2, Fitzhugh Creek Claimants	**984.50**			**3.60**	**2,077.29**	**11.40**	**4,477.09**	**15.00**	**6,554.38**

South Fork Pit River Decree
Modoc County Decree No. 3273

Seasons of Use

Continuous, regardless of season	365.25	days
April 1 to June 30	91.00	days
April 1 to October 15	198.00	days
July 1 to July 21	21.00	days
July 22 to August 11	21.00	days
August 12 to October 15	65.00	days

Name of Claimant	Acreage to be supplied	Diversion No. as per DWR Map	Name of Diversion System	Allotments				Total cfs	Total AF
				First Priority Class (cfs)	First Priority Face Value (AF)	Second Priority Class (cfs)	Second Priority Face Value (AF)		
Schedule 3, South Fork of Pit River and Its Tributaries Claimants									
John McGarva, Peter B McGarva, and Phyllis McGarva	121.80	40 to 46	North and South Forks of Parsnip Creek	0.85	615.79	0.90	162.45	1.75	778.24
J C Van Loan	572.20	47, 48, 49	West Valley Creek	3.65	2,644.29	4.50	812.23	8.15	3,456.52
Frank McArthur and Ethel M McArthur	293.30	1	Mill Creek	1.90	746.18			1.90	746.18
John Blevins, Cecil Blevins, and Willetta L Blevins			Mill Creek	0.44	318.76			0.44	318.76
A J Cantrall and Ida Cantrall	152.30	5, 6, 7, 9	Mill Creek	0.85	615.79	1.65	297.82	2.50	913.61
W S Brooks and Ada H Brooks	22.00	5, 6, 7, 9	Mill Creek					0.00	0.00
Walter Cantrall, Elsie A Cantrall	176.50	2, 3, 4, 7, 8, 9	Mill Creek	0.85	615.79	1.85	333.92	2.70	949.71
W S Brooks and Ada H Brooks	10.50	2, 3, 4, 7, 8, 9	Mill Creek					0.00	0.00
W S Brooks and Ada H Brooks	114.20	10 to 13	Mill Creek	0.85	615.79	1.15	207.57	2.00	823.36
Bessie Whitman and Della Johnson	24.20	21, 22	Soup Creek					0.00	0.00
Arthur Flournoy	91.90	4	Mill Creek	0.85	615.79	1.15	207.57	2.00	823.36
Bessie Whitman and Della Johnson	48.80	4	Mill Creek					0.00	0.00
Felice Leoni	148.00	2, 3, 4	Mill Creek	0.85	615.79	1.25	225.62	2.10	841.41
Bessie Whitman and Della Johnson	10.20	14	Mill Creek			0.15	27.07	0.15	27.07
Arthur Flournoy	178.10	23, 24	Mill Creek			2.80	505.39	2.80	505.39
Bessie Whitman and Della Johnson	19.30	23, 24	Mill Creek					0.00	0.00
George Campbell	52.40	27 to 32	East Creek	0.85	615.79	0.25	45.12	1.10	660.92
Arthur Flournoy	23.70	27 to 32	East Creek					0.00	0.00
Arthur Flournoy	1,736.50	27, 30, 33 to 39	East Creek	5.00	3,622.31	19.80	3,573.82	24.80	7,196.13
Verdi Lumber Company	73.00	50	South Fork of Pit River	0.25	181.12	1.53	276.16	1.78	457.27
Royal E Williams, Marion G Williams and Ann Eliza Duke	150.00	50	South Fork of Pit River			0.70	126.35	0.70	126.35
Arthur Flournoy	56.70	50	South Fork of Pit River	0.40	289.79			0.40	289.79
Arthur Flournoy	80.00	50	South Fork of Pit River	0.33	239.07	1.27	229.23	1.60	468.30
A T Coffman and Eppa W Coffman	171.70	50	South Fork of Pit River	0.18	130.40	1.90	342.94	2.08	473.35
A L Stinson, and Mary E Stinson	7.00	50	South Fork of Pit River	0.08	57.96			0.08	57.96
Douglas McGarva and Margaret McGarva	33.00	50	South Fork of Pit River	0.50	362.23			0.50	362.23
Town of Likely		50	South Fork of Pit River	0.06	43.47			0.06	43.47
Verdi Lumber Company	97.00	51	South Fork of Pit River	0.40	289.79	0.80	144.40	1.20	434.18
Homer Blevins	93.00	51	South Fork of Pit River	0.40	289.79	0.80	144.40	1.20	434.18
John Blevins, Cecil Blevins, and Willetta L Blevins	101.20	51	South Fork of Pit River	0.40	289.79	0.80	144.40	1.20	434.18

South Fork Pit River Decree
Modoc County Decree No. 3273

Seasons of Use

Continuous, regardless of season	365.25	days
April 1 to June 30	91.00	days
April 1 to October 15	198.00	days
July 1 to July 21	21.00	days
July 22 to August 11	21.00	days
August 12 to October 15	65.00	days

Name of Claimant	Acreage to be supplied	Diversion No. as per DWR Map	Name of Diversion System	Allotments: First Priority Class (cfs)	Allotments: First Priority Face Value (AF)	Allotments: Second Priority Class (cfs)	Allotments: Second Priority Face Value (AF)	Total cfs	Total AF
Dolph E Van Loan and Eva Van Loan	1.00	51	South Fork of Pit River					0.00	0.00
W H Flournoy and Gladys W Flournoy	160.50	52	South Fork of Pit River	0.17	123.16	1.28	231.03	1.45	354.19
Gary Williams and Theresa Williams	286.30		South Fork of Pit River	0.51	369.48	3.84	693.10	4.35	1,062.58
J A Hughes and Willie W Hughes	426.60		South Fork of Pit River	0.68	492.63	5.12	924.14	5.80	1,416.77
Frank McArthur and Ethel M McArthur	515.50		South Fork of Pit River	0.68	492.63	5.12	924.14	5.80	1,416.77
Dolph E Van Loan and Eva Van Loan	111.00	53	South Fork of Pit River	0.25	181.12	1.35	243.67	1.60	424.79
Dolph E Van Loan and Eva Van Loan	345.00		South Fork of Pit River	0.75	543.35	4.05	731.01	4.80	1,274.36
W H Flournoy and Gladys W Flournoy	294.10		South Fork of Pit River	0.50	362.23	2.70	487.34	3.20	849.57
Arthur Flournoy	10.00		South Fork of Pit River					0.00	0.00
Arthur Flournoy	400.00	54	South Fork of Pit River	1.50	1,086.69	3.50	631.74	5.00	1,718.43
F E Humphrey, V F Christensen and Charlotte E Christensen	400.00		South Fork of Pit River			5.00	902.48	5.00	902.48
Gary Williams and Theresa Williams	170.10	55	South Fork of Pit River			2.15	388.07	2.15	388.07
Frank McArthur and Ethel M McArthur	3,414.80	56, 58, 59, 61 to 77, 87 to 91	East Side Canal	1.25	905.58	43.55	7,860.60	44.80	8,766.17
Frank McArthur and Ethel M McArthur	230.60	92 to 96, 98	East Side Canal			3.00	541.49	3.00	541.49
S J Vaughon	17.30	92 to 96, 98	East Side Canal			0.25	45.12	0.25	45.12
Dolph E Van Loan and Eva Van Loan	480.00	57	East Side Canal	0.25	181.12	6.05	1,092.00	6.30	1,273.12
Mrs Katie H Nelson	526.30	60	East Side Canal	0.25	181.12	6.65	1,200.30	6.90	1,381.41
W E Armstrong	206.00	78 to 86	East Side Canal	0.25	181.12	2.45	442.21	2.70	623.33
W E Armstrong	144.60	97	East Side Canal			1.90	342.94	1.90	342.94
F E Humphrey, V F Christensen and Charlotte E Christensen	122.30	99	West Side Canal	0.10	72.45	1.45	261.72	1.55	334.17
Dolph E Van Loan and Eva Van Loan	140.00	99	West Side Canal	0.10	72.45	1.65	297.82	1.75	370.26
Frank McArthur and Ethel M McArthur	161.80	99	West Side Canal	0.10	72.45	1.95	351.97	2.05	424.41
F E Humphrey, V F Christensen and Charlotte E Christensen	1,251.10	100 to 104	West Side Canal	0.90	652.02	14.95	2,698.41	15.85	3,350.43
John McGarva, Peter B McGarva, and Phyllis McGarva	219.50	105	West Side Canal	0.15	108.67	2.65	478.31	2.80	586.98
R J Gaustad and Nellie Gaustad	175.00	106, 107	West Side Canal	0.15	108.67	2.05	370.02	2.20	478.69
R O Gaustad	77.00	106, 107	West Side Canal	0.05	36.22	0.95	171.47	1.00	207.69
R O Gaustad	75.00	108	West Side Canal	0.05	36.22	0.90	162.45	0.95	198.67
Raymond Stepp Bertha L Stepp, Lena Graham and Herbie Graham	90.00	108	West Side Canal	0.10	72.45	1.05	189.52	1.15	261.97
Frank McArthur and Ethel M McArthur	1,161.20	109 to 123	West Side Canal	0.80	579.57	13.90	2,508.89	14.70	3,088.46
Subtotal, Schedule 3, South Fork Pit River and Tributaries Claimants	**16,271.10**			**29.48**	**20,074.85**	**182.71**	**30,279.99**	**196.34**	**50,354.84**

Schedule 3, Surplus Rotational Allotments for Second Priority Class Claimants, July 1 through July 21

South Fork Pit River Decree
Modoc County Decree No. 3273

Seasons of Use

Continuous, regardless of season	365.25	days
April 1 to June 30	91.00	days
April 1 to October 15	198.00	days
July 1 to July 21	21.00	days
July 22 to August 11	21.00	days
August 12 to October 15	65.00	days

Name of Claimant	Acreage to be supplied	Diversion No. as per DWR Map	Name of Diversion System	Allotments First Priority Class (cfs)	Allotments First Priority Face Value (AF)	Allotments Second Priority Class (cfs)	Allotments Second Priority Face Value (AF)	Total cfs	Total AF
John McGarva, Peter B McGarva, and Phyllis McGarva	121.80	40 to 46	North and South Forks of Parsnip Creek			0.90	37.49		
J C Van Loan	572.20	47, 48, 49	West Valley Creek			4.50	187.44		
Frank McArthur and Ethel M McArthur	293.30	1	Mill Creek						
John Blevins, Cecil Blevins, and Willetta L Blevins			Mill Creek						
A J Cantrall and Ida Cantrall	152.30	5, 6, 7, 9	Mill Creek			1.65	68.73		
W S Brooks and Ada H Brooks	22.00	5, 6, 7, 9	Mill Creek						
Walter Cantrall, Elsie A Cantrall	176.50	2, 3, 4, 7, 8, 9	Mill Creek			1.85	77.06		
W S Brooks and Ada H Brooks	10.50	2, 3, 4, 7, 8, 9	Mill Creek						
W S Brooks and Ada H Brooks	114.20	10 to 13	Mill Creek			1.15	47.90		
Bessie Whitman and Della Johnson	24.20	21, 22	Soup Creek						
Arthur Flournoy	91.90	4	Mill Creek			1.15	47.90		
Bessie Whitman and Della Johnson	48.80	4	Mill Creek						
Felice Leoni	148.00	2, 3, 4	Mill Creek			1.25	52.07		
Bessie Whitman and Della Johnson	10.20	14	Mill Creek			0.15	6.25		
Arthur Flournoy	178.10	23, 24	Mill Creek			2.80	116.63		
Bessie Whitman and Della Johnson	19.30	23, 24	Mill Creek						
George Campbell	52.40	27 to 32	East Creek			0.25	10.41		
Arthur Flournoy	23.70	27 to 32	East Creek						
Arthur Flournoy	1,736.50	27, 30, 33 to 39	East Creek			19.80	824.73		
Subtotal, July 1 to 21 Surplus Rotation Claimants	**3,795.90**					**35.45**	**1,476.60**		
Schedule 3, Surplus Rotational Allotments for Second Priority Class Claimants, July 22 through August 11									
Verdi Lumber Company	73.00	50	South Fork of Pit River			1.53	63.73		
Royal E Williams, Marion G Williams and Ann Eliza Duke	150.00	50	South Fork of Pit River			0.70	29.16		
Arthur Flournoy	56.70	50	South Fork of Pit River						
Arthur Flournoy	80.00	50	South Fork of Pit River			1.27	52.90		
A T Coffman and Eppa W Coffman	171.70	50	South Fork of Pit River			1.90	79.14		
A L Stinson, and Mary E Stinson	7.00	50	South Fork of Pit River						
Douglas McGarva and Margaret McGarva	33.00	50	South Fork of Pit River						
Town of Likely		50	South Fork of Pit River						
Verdi Lumber Company	97.00	51	South Fork of Pit River			0.80	33.32		
Homer Blevins	93.00	51	South Fork of Pit River			0.80	33.32		

South Fork Pit River Decree
Modoc County Decree No. 3273

Seasons of Use

Continuous, regardless of season	365.25	days
April 1 to June 30	91.00	days
April 1 to October 15	198.00	days
July 1 to July 21	21.00	days
July 22 to August 11	21.00	days
August 12 to October 15	65.00	days

Name of Claimant	Acreage to be supplied	Diversion No. as per DWR Map	Name of Diversion System	Allotments First Priority Class (cfs)	Allotments First Priority Face Value (AF)	Allotments Second Priority Class (cfs)	Allotments Second Priority Face Value (AF)	Total cfs	Total AF
John Blevins, Cecil Blevins, and Willetta L Blevins	101.20	51	South Fork of Pit River			0.80	33.32		
Dolph E Van Loan and Eva Van Loan	1.00	51	South Fork of Pit River						
W H Flournoy and Gladys W Flournoy	160.50	52	South Fork of Pit River			1.28	53.32		
Gary Williams and Theresa Williams	286.30		South Fork of Pit River			3.84	159.95		
J A Hughes and Willie W Hughes	426.60		South Fork of Pit River			5.12	213.26		
Frank McArthur and Ethel M McArthur	515.50		South Fork of Pit River			5.12	213.26		
Dolph E Van Loan and Eva Van Loan	111.00	53	South Fork of Pit River			1.35	56.23		
Dolph E Van Loan and Eva Van Loan	345.00		South Fork of Pit River			4.05	168.69		
W H Flournoy and Gladys W Flournoy	294.10		South Fork of Pit River			2.70	112.46		
Arthur Flournoy	10.00		South Fork of Pit River						
Arthur Flournoy	400.00	54	South Fork of Pit River			3.50	145.79		
F E Humphrey, V F Christensen and Charlotte E Christensen	400.00		South Fork of Pit River			5.00	208.26		
Gary Williams and Theresa Williams	170.10	55	South Fork of Pit River			2.15	89.55		
Frank McArthur and Ethel M McArthur	3,414.80	56, 58, 59, 61 to 77, 87 to 91	East Side Canal			43.55	1,813.98		
Frank McArthur and Ethel M McArthur	230.60	92 to 96, 98	East Side Canal			3.00	124.96		
S J Vaughon	17.30	92 to 96, 98	East Side Canal			0.25	10.41		
Dolph E Van Loan and Eva Van Loan	480.00	57	East Side Canal			6.05	252.00		
Mrs Katie H Nelson	526.30	60	East Side Canal			6.65	276.99		
W E Armstrong	206.00	78 to 86	East Side Canal			2.45	102.05		
W E Armstrong	144.60	97	East Side Canal			1.90	79.14		
F E Humphrey, V F Christensen and Charlotte E Christensen	122.30	99	West Side Canal			1.45	60.40		
Dolph E Van Loan and Eva Van Loan	140.00	99	West Side Canal			1.65	68.73		
Frank McArthur and Ethel M McArthur	161.80	99	West Side Canal			1.95	81.22		
F E Humphrey, V F Christensen and Charlotte E Christensen	1,251.10	100 to 104	West Side Canal			14.95	622.71		
John McGarva, Peter B McGarva, and Phyllis McGarva	219.50	105	West Side Canal			2.65	110.38		
R J Gaustad and Nellie Gaustad	175.00	106, 107	West Side Canal			2.05	85.39		
R O Gaustad	77.00	106, 107	West Side Canal			0.95	39.57		
R O Gaustad	75.00	108	West Side Canal			0.90	37.49		

South Fork Pit River Decree
Modoc County Decree No. 3273

Seasons of Use

Continuous, regardless of season	365.25	days
April 1 to June 30	91.00	days
April 1 to October 15	198.00	days
July 1 to July 21	21.00	days
July 22 to August 11	21.00	days
August 12 to October 15	65.00	days

Name of Claimant	Acreage to be supplied	Diversion No. as per DWR Map	Name of Diversion System	Allotments First Priority Class (cfs)	Allotments First Priority Face Value (AF)	Allotments Second Priority Class (cfs)	Allotments Second Priority Face Value (AF)	Total cfs	Total AF
Raymond Stepp Bertha L Stepp, Lena Graham and Herbie Graham	90.00	108	West Side Canal			1.05	43.74		
Frank McArthur and Ethel M McArthur	1,161.20	109 to 123	West Side Canal			13.90	578.98		
Subtotal, July 22 to August 11 Rotations Claimants	**12,475.20**					**147.26**	**6,133.80**		

Surplus Class Claimants, South Fork Pit River and Tributaries - Rotation Schedule from Paragraph 38 from August 12 to October 15	**Cubic Feet per Second**	**Acre-Feet**
Mill Creek Ditches	3.00	386.78
East Creek Ditches	3.20	412.56
Parsnip Creek Ditches	0.50	64.46
West Valley Creek Ditches	1.35	174.05
Masters Ditch	2.00	257.85
Jackson Ditch	1.00	128.93
Corporation Ditch	4.00	515.70
Van Loan Ditch	2.00	257.85
Flournoy Ditch	2.00	257.85
Williams Ditch	0.70	90.25
East and West Side Canals	8.00	1,031.40
Subtotal, August 12 to October 15 Rotations Claimants	**27.75**	**3,577.69**

South Fork Pit River Decree
Modoc County Decree No. 3273

Seasons of Use

Continuous, regardless of season	365.25	days
April 1 to June 30	91.00	days
April 1 to October 15	198.00	days
July 1 to July 21	21.00	days
July 22 to August 11	21.00	days
August 12 to October 15	65.00	days

Name of Claimant	Acreage to be supplied	Diversion No. as per DWR Map	Name of Diversion System	Allotments First Priority Class (cfs)	First Priority Face Value (AF)	Second Priority Class (cfs)	Second Priority Face Value (AF)	Total cfs	Total AF
Summary	**Cubic Feet per Second**	**Acre-Feet**							
Subtotal, Schedule 2, Fitzhugh Creek Claimants	15.00	6,554.38							
Subtotal, Schedule 3, South Fork Pit River and Tributaries Claimants	196.34	50,354.84							
Subtotal, Basic South Fork Claimants Before Surplus Rotations	**211.34**	**56,909.22**							
Subtotal, July 1 to 21 Surplus Rotation Claimants	35.45	1,476.60							
Subtotal, July 22 to August 11 Rotations Claimants	147.26	6,133.80							
Subtotal, August 12 to October 15 Rotations Claimants	27.75	3,577.69							
Grand Total, All Claimants, Basic Plus Surplus Rotations	**421.80**	**68,097.30**							

Willow Creek Decree
Shasta County, Decree No. 87524

Seasons of Use

Continuous, regardless of season	365.25	days
April 1 through November 1	215.00	days
		days

Name of Claimant	Acreage to be supplied	Diversion No. as per DWR Map	Use	Allotments First Priority Class (cfs)	Allotments First Priority Face Value (AF)	Allotments Second Priority Class (cfs)	Allotments Second Priority Face Value (AF)	Total cfs	Total AF
Schedule 3, Willow Creek Claimants									
Buffington, John L Jr		1	Domestic	Entire Flow of Spring					
Buffington, John L Jr	8.00	2	Domestic, Irrigation	Entire Flow of Spring					
Buffington, John L Jr		3	Domestic	Entire Flow of Spring					
Bull, Charles E	10.00	21	Domestic, Irrigation, Fire	Entire Flow of Spring					
Stanbro, Phillip W and Sharon A		5	Domestic, Stockwater	0.01	7.24			0.01	7.24
Stanbro, Phillip W and Sharon A	8.00	5	Irrigation			0.13	55.44	0.13	55.44
Colbert, Louis E and Wilma C	15.00	6	Irrigation			0.15	63.97	0.15	63.97
Gates, Robert L and Marjorie S		7, 8	Domestic	0.01	7.24			0.01	7.24
Gates, Robert L and Marjorie S	6.00	9	Irrigation, Recreation			0.06	25.59	0.06	25.59
Gabriele, Julius and Linda		11	Domestic, Irrigation	0.01	7.24			0.01	7.24
Gabriele, Julius and Linda	30.00	11				0.30	127.93	0.30	127.93
Pacific Gas & Electric Co		22	Stockwater	350 gpd	0.39				0.39
Bertagna, Joseph and Marian L		12	Domestic	0.01	7.24			0.01	7.24
Bertagna, Joseph and Marian L	10.00		Irrigation, Stockwater			0.10	42.64	0.10	42.64
Harber, Virgil and Pauline		15	Domestic	0.01	7.24			0.01	7.24
	1.00		Irrigation			0.01	4.26	0.01	4.26
Subtotal, Schedule 3 Willow Creek Claimants	**88.00**			**0.05**	**36.62**	**0.75**	**319.83**	**0.80**	**356.45**
Schedule 4, Minnow and Dunn Creeks Claimants									
Bertagna, Joseph and Marian L	10.00	13	Irrigation			0.10	42.64	0.10	42.64
Bertagna, Joseph and Marian L		14	Domestic	0.01	7.24			0.01	7.24
Bertagna, Joseph and Marian L	10.00	14	Irrigation			0.10	42.64	0.10	42.64
Bertagna, Paul J and Mary E	4.00	13	Irrigation			0.04	17.06	0.04	17.06
Webb, Joyce J		16	Domestic	0.01	7.24			0.01	7.24
Webb, Joyce J	2.00	16	Irrigation			0.02	8.53	0.02	8.53
Subtotal, Schedule 4 Minnow and Dunn Creeks Claimants	**26.00**			**0.02**	**14.49**	**0.26**	**110.88**	**0.28**	**125.37**
Schedule 5, Post-1914 Appropriative Water Rights									
Puhlman, Albert E and Carol J		4	Stockwater		2.30				

Willow Creek Decree
Shasta County, Decree No. 87524

Seasons of Use

Continuous, regardless of season	365.25	days
April 1 through November 1	215.00	days
		days

Name of Claimant	Acreage to be supplied	Diversion No. as per DWR Map	Use	Allotments First Priority Class (cfs)	Allotments First Priority Face Value (AF)	Allotments Second Priority Class (cfs)	Allotments Second Priority Face Value (AF)	Total cfs	Total AF
Gates, Robert L and Marjorie S	2.00		Irrigation, Domestic, Stockwater		10.00				
Lincoln, Richard G and Michele L	10.00		Irrigation, Domestic, Stockwater		20.00				
Gabriele, Julius and Linda	30.00		Irrigation, Domestic, Stockwater		14.40				
Wheeler, Ernest L			Stockwater		10.00				
Shaw, Veldon et al			Stockwater		10.00				
Klein, Frederick & Phyllis	3.00		Irrigation, Domestic		3.00				
Truman, John C and Helen G			Recreation, Fire		0.50				
Subtotal, Post-1914 Appropriative Water Rights	**45.00**			**0.00**	**70.20**				

Summary	Total cfs	Total AF
Subtotal, Schedule 3 Willow Creek Claimants	0.80	356.45
Subtotal, Schedule 4 Minnow and Dunn Creeks Claimants	0.28	125.37
Subtotal, Post-1914 Appropriative Water Rights		70.20
Total, Willow Creek Decree Claimants	**1.08**	**552.02**

Willow Creek Decree
Shasta County, Decree No. 87524

Seasons of Use

Continuous, regardless of season	365.25	days
April 1 through November 1	215.00	days
		days

Name of Claimant	Acreage to be supplied	Diversion No. as per DWR Map	Use	Allotments: First Priority Class (cfs)	Allotments: First Priority Face Value (AF)	Allotments: Second Priority Class (cfs)	Allotments: Second Priority Face Value (AF)	Total cfs	Total AF
Schedule 3, Willow Creek Claimants									
Buffington, John L Jr		1	Domestic	Entire Flow of Spring					
Buffington, John L Jr	8.00	2	Domestic, Irrigation	Entire Flow of Spring					
Buffington, John L Jr		3	Domestic	Entire Flow of Spring					
Bull, Charles E	10.00	21	Domestic, Irrigation, Fire	Entire Flow of Spring					
Stanbro, Phillip W and Sharon A		5	Domestic, Stockwater	0.01	7.24			0.01	7.24
Stanbro, Phillip W and Sharon A	8.00	5	Irrigation			0.13	55.44	0.13	55.44
Colbert, Louis E and Wilma C	15.00	6	Irrigation			0.15	63.97	0.15	63.97
Gates, Robert L and Marjorie S		7, 8	Domestic	0.01	7.24			0.01	7.24
Gates, Robert L and Marjorie S	6.00	9	Irrigation, Recreation			0.06	25.59	0.06	25.59
Gabriele, Julius and Linda		11	Domestic, Irrigation	0.01	7.24			0.01	7.24
Gabriele, Julius and Linda	30.00	11				0.30	127.93	0.30	127.93
Pacific Gas & Electric Co		22	Stockwater	350 gpd	0.39				0.39
Bertagna, Joseph and Marian L		12	Domestic	0.01	7.24			0.01	7.24
Bertagna, Joseph and Marian L	10.00		Irrigation, Stockwater			0.10	42.64	0.10	42.64
Harber, Virgil and Pauline		15	Domestic	0.01	7.24			0.01	7.24
	1.00		Irrigation			0.01	4.26	0.01	4.26
Subtotal, Schedule 3 Willow Creek Claimants	**88.00**			**0.05**	**36.62**	**0.75**	**319.83**	**0.80**	**356.45**
Schedule 4, Minnow and Dunn Creeks Claimants									
Bertagna, Joseph and Marian L	10.00	13	Irrigation			0.10	42.64	0.10	42.64
Bertagna, Joseph and Marian L		14	Domestic	0.01	7.24			0.01	7.24
Bertagna, Joseph and Marian L	10.00	14	Irrigation			0.10	42.64	0.10	42.64
Bertagna, Paul J and Mary E	4.00	13	Irrigation			0.04	17.06	0.04	17.06
Webb, Joyce J		16	Domestic	0.01	7.24			0.01	7.24
Webb, Joyce J	2.00	16	Irrigation			0.02	8.53	0.02	8.53
Subtotal, Schedule 4 Minnow and Dunn Creeks Claimants	**26.00**			**0.02**	**14.49**	**0.26**	**110.88**	**0.28**	**125.37**
Schedule 5, Post-1914 Appropriative Water Rights									
Puhlman, Albert E and Carol J		4	Stockwater		2.30				
Gates, Robert L and Marjorie S	2.00		Irrigation, Domestic, Stockwater		10.00				
Lincoln, Richard G and Michele L	10.00		Irrigation, Domestic, Stockwater		20.00				
Gabriele, Julius and Linda	30.00		Irrigation, Domestic, Stockwater		14.40				
Wheeler, Ernest L			Stockwater		10.00				
Shaw, Veldon et al			Stockwater		10.00				
Klein, Frederick & Phyllis	3.00		Irrigation, Domestic		3.00				
Truman, John C and Helen G			Recreation, Fire		0.50				
Subtotal, Post-1914 Appropriative Water Rights	**45.00**			**0.00**	**70.20**				

Willow Creek Decree
Shasta County, Decree No. 87524

Seasons of Use

Continuous, regardless of season	365.25	days
April 1 through November 1	215.00	days
		days

Name of Claimant	Acreage to be supplied	Diversion No. as per DWR Map	Use	Allotments: First Priority Class (cfs)	Allotments: First Priority Face Value (AF)	Allotments: Second Priority Class (cfs)	Allotments: Second Priority Face Value (AF)	Total cfs	Total AF
Summary	**Total cfs**	**Total AF**							
Subtotal, Schedule 3 Willow Creek Claimants	0.80	356.45							
Subtotal, Schedule 4 Minnow and Dunn Creeks Claimants	0.28	125.37							
Subtotal, Post-1914 Appropriative Water Rights		70.20							
Total, Willow Creek Decree Claimants	**1.08**	**552.02**							

Deer Creek Decree
Tehama County Suit No. 2449
Stanford Vina Ranch, plaintiff

	Cubic Feet Per Second	Acre-feet	Source
Total Diversions in Decree	150	108,669	Deer Creek, thence Sacramento River

These rights were subsequently deeded over to Deer Creek Irrigation District in the late 1920s.

Appendix D

Section D.4
Consumptive Statements of Diversion and Use

Application ID	Holder Name	Highest Amount Claimed	Water Right Type Claimed	Year of First Use	Season	Purpose of Use	County	Source
S012967	Dept of Fish and Game	109,500.00	Riparian	1963	All	Fish Culture	Trinity	TRINITY RIVER
	Dept of Fish and Game Total	109,500.00						
S013092	EDGAR MURRISON	724.46	Pre-14	1900	All	Irrigation, Stockwater	Trinity	BIG CREEK
S013093	EDGAR MURRISON	1,224.00	Pre-14	1900	All	Irrigation, Stockwater	Trinity	BIG CREEK
S013094	EDGAR MURRISON	2,408.00	Pre-14	1900	All	Irrigation, Stockwater, Hydropower	Trinity	BIG CREEK
	EDGAR MURRISON Total	4,356.46						
S002528	KEITH L GROVES	2,400.00	Pre-14	1866	All	Irrigation, Stockwater, Domestic	Trinity	HALLS GULCH
	KEITH L GROVES Total	2,400.00						
S010724	ROGER P ECKART	2,062.00	Riparian	1875	All	Irrigation, Stockwater, Domestic, Hydropower	Trinity	DYER CREEK
S010725	ROGER P ECKART	12,000.00	Riparian/Pre-14	1875	All	Irrigation, Stockwater, Domestic, Hydropower	Trinity	BELL CREEK
S010726	ROGER P ECKART	265.00	Riparian	1875	All	Irrigation, Stockwater, Domestic, Hydropower	Trinity	UNST AKA GOODWIN CREEK
S012609	ROGER P ECKART	270.00	Riparian	1875	All	Irrigation, Stockwater, Domestic, Hydropower	Trinity	ROBARDS CREEK
S013923	ROGER P ECKART	1,700.00	Pre-14	1875	All	Irrigation, Stockwater, Domestic, Hydropower	Trinity	DIXIE CREEK
	ROGER P ECKART Total	16,297.00						
S000327	WEAVERVILLE COMMUNITY SERVICES DISTRICT	777.29	Pre-14	1891	All	Irrigation, Stockwater, Domestic	Trinity	WEST WEAVER CREEK
S000361	WEAVERVILLE COMMUNITY SERVICES DISTRICT	753.72	Pre-14	1852	All	Domestic	Trinity	EAST WEAVER CREEK
	WEAVERVILLE COMMUNITY SERVICES DISTRICT Total	1,531.01						
	Grand Total	134,084.47						

Application ID	Holder Name	Highest Claimed Amt	Claim Type	Year of First Use	Season	Purpose of Use	County	Source
S001453	ALBERT E PUHLMAN JR	466.00	Pre-14	1884	All	Irrigation, Stockwatering, Domestic	Shasta	NORTH FORK MONTGOMERY CREEK
S001454	ALBERT E PUHLMAN JR	466.00	Pre-14	1884	All	Irrigation, Stockwatering, Domestic	Shasta	SOUTH FORK MONTGOMERY CREEK
S001455	ALBERT E PUHLMAN JR	466.00	Pre-14	1884	All	Irrigation, Stockwatering, Domestic	Shasta	SAWDUST CREEK
	ALBERT E PUHLMAN JR Total	1,398.00						
S002265	CLIFFORD K OILAR	490.00	Riparian/Pre-14	1873	All	Irrigation, Stockwatering	Modoc	OILAR SPRINGS
S002266	CLIFFORD K OILAR	493.00	Riparian/Pre-14	1873	All	Irrigation, Stockwatering, Domestic	Modoc	UNST
S010786	CLIFFORD K OILAR	470.00	Riparian/Pre-14	1873	All	Irrigation, Stockwatering, Domestic	Modoc	UNSP
S010814	CLIFFORD K OILAR	490.00	Riparian/Pre-14	1873	All	Irrigation, Stockwatering	Modoc	OILAR SPRINGS
S010815	CLIFFORD K OILAR	100.00	Riparian/Pre-14	1957	May-Dec	Irrigation, Stockwatering	Modoc	UNST
S010816	CLIFFORD K OILAR	200.00	Riparian/Pre-14	1940	May-Oct	Irrigation, Stockwatering, Domestic	Modoc	WHIPPLE SPRINGS
	CLIFFORD K OILAR Total	2,243.00						
S008735	CRAIG MCARTHUR	19,528.00	Riparian/Pre-14	1875	All	Irrigation, Stockwatering, Domestic	Shasta	TULE RIVER
S008912	CRAIG MCARTHUR	1,130.00	Riparian/Pre-14	1875	All	Irrigation, Stockwatering, Domestic	Shasta	PEACOCK CREEK
S015104	CRAIG MCARTHUR	7,242.00	Pre-14	1911	All	Irrigation, Stockwatering, Domestic	Shasta	LEE DRAIN CANAL
	CRAIG MCARTHUR Total	27,900.00						
S014558	Dennis Hoffman	1,135.49	Riparian	1995	Mar-Oct	Irrigation	Lassen	PIT RIVER
S014731	Dennis Hoffman	1,150.83	Riparian	2003	Apr-Sept	Irrigation	Shasta	PIT RIVER
	Dennis Hoffman Total	2,286.32						
S004691	Dept of Fish and Game	1,464.00	Pre-14	1904	All	Fish Culture, Domestic	Modoc	PINE CREEK
S012964	Dept of Fish and Game	36,135.00	Riparian	1965	All	Recreation, Fishing	Shasta	ROCK CREEK SPRINGS
	Dept of Fish and Game Total	37,599.00						
S009112	DIXIE VALLEY RANCH	4,000.00	Riparian	1873	All	Irrigation, Stockwatering	Lassen	DAVIS CREEK
S009113	DIXIE VALLEY RANCH	5,000.00	Riparian/Pre-14	1873	All	Irrigation, Stockwatering	Lassen	INDIAN CREEK
S009114	DIXIE VALLEY RANCH	4,000.00	Riparian	1977	All	Irrigation, Stockwatering	Lassen	UNST
S009115	DIXIE VALLEY RANCH	2,000.00	Riparian/Pre-14	1873	All	Irrigation, Stockwatering	Lassen	LITTLE DAVIS CREEK
S009116	DIXIE VALLEY RANCH	2,000.00	Riparian/Pre-14	1873	All	Irrigation, Stockwatering	Lassen	RUSSEL DAIRY SPRING
S009133	DIXIE VALLEY RANCH	5,000.00	Riparian/Pre-14	1873	All	Irrigation, Stockwatering	Lassen	BIG JACK LAKE
S009138	DIXIE VALLEY RANCH	2,173.39	Riparian/Pre-14	1873	All	Irrigation, Stockwatering	Lassen	BIG SPRING
	DIXIE VALLEY RANCH Total	24,173.39						
S008053	ED DEVAUL	1,620.00	Riparian	1949	All	Irrigation, Stockwatering, Domestic	Shasta	UNST
	ED DEVAUL Total	1,620.00						
S013170	EDWARD A BOSWORTH JR	0.00	Pre-14	1885	All	Irrigation, Stockwatering	Shasta	CAYTON CREEK
S013171	EDWARD A BOSWORTH JR	2,421.17	Pre-14	1885	All	Irrigation, Stockwatering, Domestic	Shasta	NORTH FORK CLARK CREEK
S013172	EDWARD A BOSWORTH JR	4,824.34	Pre-14	1885	All	Irrigation, Stockwatering, Domestic	Shasta	CLARK CREEK
	EDWARD A BOSWORTH JR Total	7,245.51						
S000798	ELLEN E TAYLOR	1,451.90	Pre-14	1913	Apr-Nov	Irrigation, Stockwatering	Shasta	LOST CREEK
	ELLEN E TAYLOR Total	1,451.90						

Application ID	Holder Name	Highest Claimed Amt	Claim Type	Year of First Use	Season	Purpose of Use	County	Source
S014380	Glenn A Nader	2,279.00	Riparian	1876	Apr-Sept	Irrigation, Stockwatering	Modoc	WITCHER CREEK
S014381	Glenn A Nader	1,505.00	Pre-14	1873	Jun-Oct	Irrigation, Stockwatering	Modoc	WITCHER CREEK
S014382	Glenn A Nader	2,334.00	Riparian/Pre-14	1876	Mar-Oct	Irrigation, Stockwatering	Modoc	WITCHER CREEK
S014383	Glenn A Nader	420.00	Riparian	1876	Apr-Oct	Irrigation, Stockwatering	Modoc	WITCHER CREEK
S014384	Glenn A Nader	1,021.00	Pre-14	1876	Nov-Mar	Irrigation, Stockwatering	Modoc	WITCHER CREEK
	Glenn A Nader Total	7,559.00						
S013765	JOSEPH SCOTT VERMILYEA	8,789.00	Riparian	1983	All	Irrigation, Domestic	Shasta	BAKER CREEK
S013766	JOSEPH SCOTT VERMILYEA	2,076.00	Pre-14	1914	Mar-Nov	Irrigation, Stockwatering, Domestic	Shasta	STUMP CREEK
S013767	JOSEPH SCOTT VERMILYEA	720.00	Pre-14	1914	All	Irrigation, Stockwatering, Domestic	Shasta	LITTLE SHOTGUN CREEK
	JOSEPH SCOTT VERMILYEA Total	11,585.00						
S001050	KNOCH INC	19,560.00	Riparian/Pre-14	1909	All	Irrigation, Stockwatering	Shasta	FALL RIVER
	KNOCH INC Total	19,560.00						
S008540	LOWELL L NOVY	0.00	Riparian/Pre-14	1890	All	Irrigation, Stockwatering	Lassen	TULE LAKE RESERVOIR AKA MOON LAKE
S012914	LOWELL L NOVY	2,920.00	Riparian/Pre-14	1900	All	Irrigation, Stockwatering	Lassen	CEDAR CREEK
	LOWELL L NOVY Total	2,920.00						
S008627	MILANO LAND AND CATTLE CO LLC	2,500.00	Pre-14	1902	May-Oct	Irrigation, Stockwatering	Modoc	DUNCAN RESERVOIR
	MILANO LAND AND CATTLE CO LLC Total	2,500.00						
S014308	Outfitter Properties LLC-Oasis Springs	850.00	Riparian	1890	Apr-Sept	Irrigation, Stockwatering	Tehama	UNSP
S014309	Outfitter Properties LLC-Oasis Springs	195.00	Riparian	1900	Apr-Oct	Irrigation	Shasta	SPRING CREEK
S014310	Outfitter Properties LLC-Oasis Springs	500.00	Riparian	1900	Apr-Oct	Irrigation	Shasta	SPRING CREEK
S014311	Outfitter Properties LLC-Oasis Springs	1,700.00	Riparian	1875	Apr-Oct	Irrigation	Shasta	UNSP (AKA VINEYARD SPRING)
	Outfitter Properties LLC-Oasis Springs Total	3,245.00						
S002509	R HAMBY	1,600.00	Pre-14	1898	All	Irrigation, Stockwatering, Domestic	Shasta	EAST FORK NELSON CREEK
	R HAMBY Total	1,600.00						
S016096	Raymond J Paige	1,000.00	Riparian/Pre-14	1986	Mar-Oct	Irrigation	Shasta	LITTLE TULE RIVER TO FALL RIVER
S016097	Raymond J Paige	600.00	Riparian/Pre-14	1896	Mar-Oct	Irrigation	Shasta	LITTLE TULE RIVER TO FALL RIVER
	Raymond J Paige Total	1,600.00						
S014780	RICHARD L JENNINGS	5,250.00	Riparian/Pre-14	1885	Apr-Oct	Irrigation, Stockwatering	Modoc	PIT RIVER
S014781	RICHARD L JENNINGS	5,250.00	Riparian/Pre-14	1900	Apr-Oct	Irrigation, Stockwatering	Modoc	PIT RIVER
S014782	RICHARD L JENNINGS	2,800.00	Riparian/Pre-14	1870	Apr-Oct	Irrigation, Stockwatering	Modoc	RALSTON GULCH
S014783	RICHARD L JENNINGS	4,500.00	Riparian/Pre-14	1912	Apr-Oct	Irrigation, Stockwatering	Modoc	CANYON CREEK
S014784	RICHARD L JENNINGS	4,500.00	Riparian/Pre-14	1900	Apr-Sept	Irrigation, Stockwatering	Modoc	PIT RIVER
	RICHARD L JENNINGS Total	22,300.00						
S014913	Western Agricultural Services (River Butte Ranch)	150.00	Riparian	1965	Apr-Sept	Irrigation	Shasta	FALL RIVER
S014914	Western Agricultural Services (River Butte Ranch)	400.00	Riparian	1965	Apr-Sept	Irrigation	Shasta	FALL RIVER
	Western Agricultural Services (River Butte Ranch) Total	550.00						
S014193	Western Agricultural Services (Fall River Ranch)	375.00	Riparian	1900	Apr-Oct	Irrigation, Stockwatering	Shasta	FALL RIVER
S014194	Western Agricultural Services (Fall River Ranch)	60.00	Riparian	1900	Apr-Oct	Irrigation, Stockwatering	Shasta	FALL RIVER
	Western Agricultural Services (Fall River Ranch) Total	435.00						
S014937	Western Agricultural Services (River Ranch L P)	485.00	Riparian	1930	Apr-Oct	Irrigation	Shasta	FALL RIVER

Application ID	Holder Name	Highest Claimed Amt	Claim Type	Year of First Use	Season	Purpose of Use	County	Source
S014938	Western Agricultural Services (River Ranch L P)	15.00	Riparian	1872	All	Stockwatering, Domestic	Shasta	FALL RIVER
S014939	Western Agricultural Services (River Ranch L P)	550.00	Riparian	1920	Apr-Oct	Irrigation	Shasta	FALL RIVER
S014940	Western Agricultural Services (River Ranch L P)	75.00	Riparian	1950	Apr-Sept	Irrigation	Shasta	FALL RIVER
S014941	Western Agricultural Services (River Ranch L P)	15.00	Riparian	1900	All	Stockwatering, Domestic	Shasta	FALL RIVER
S014942	Western Agricultural Services (River Ranch L P)	15.00	Riparian	1870	All	Stockwatering	Shasta	FALL RIVER
S014943	Western Agricultural Services (River Ranch L P)	425.00	Riparian	1920	Apr-Oct	Irrigation, Stockwatering	Shasta	FALL RIVER
S014944	Western Agricultural Services (River Ranch L P)	70.00	Riparian	1950	Apr-Oct	Irrigation	Shasta	FALL RIVER
S014945	Western Agricultural Services (River Ranch L P)	1,200.00	Riparian	1870	Apr-Oct	Irrigation, Stockwatering	Shasta	FALL RIVER
	Western Agricultural Services (River Ranch L P) Total	2,850.00						
S012933	ROBERT G BAIRD	1,149.00	Pre-14	1872	Apr-Nov	Irrigation, Stockwatering	Modoc	TOMS CREEK
	ROBERT G BAIRD Total	1,149.00						
S012446	ROBERT H MACKEY & SONS INC	570.00	Riparian	1871	Apr-Oct	Irrigation, Stockwatering	Modoc	CANYON CREEK
S012447	ROBERT H MACKEY & SONS INC	570.00	Riparian	1890	Apr-Oct	Irrigation, Stockwatering	Modoc	CANYON CREEK
S014303	ROBERT H MACKEY & SONS INC	720.00	Riparian	1880	All	Irrigation, Stockwatering, Domestic	Modoc	UNSP
	ROBERT H MACKEY & SONS INC Total	1,860.00						
S004672	RONALD L SCHLUTER	1,500.00	Pre-14	1906	May-Oct	Irrigation, Stockwatering	Modoc	BIG DOBIE SOUTH
S004673	RONALD L SCHLUTER	900.00	Pre-14	1906	Apr-Sept	Irrigation	Modoc	BIG DOBIE NORTH
	RONALD L SCHLUTER Total	2,400.00						
S000106	S X RANCH INC	1,000.00	Riparian	1947	Apr-Sept	Irrigation	Lassen	PIT RIVER
S000107	S X RANCH INC	340.00	Riparian	1947	Apr-Oct	Irrigation, Stockwatering	Lassen	PIT RIVER
	S X RANCH INC Total	1,340.00						
S015534	SX Lowry Ranch	2,000.00	Pre-14	1897	Nov-Apr	Irrigation, Stockwatering	Modoc	SALISBURY GULCH AKA UNST
	SX Lowry Ranch Total	2,000.00						
S002877	WILLIAM K HAGGE	525.00	Riparian	1964	May-Sept	Irrigation, Stockwatering	Modoc	PIT RIVER
S002879	WILLIAM K HAGGE	150.00	Riparian	1947	May-Sept	Irrigation, Stockwatering	Modoc	PIT RIVER
S002880	WILLIAM K HAGGE	1,140.00	Riparian/Pre-14	1880	May-Sept	Irrigation, Stockwatering	Modoc	PIT RIVER
S014183	WILLIAM K HAGGE	380.00	Riparian	1945	May-Sept	Irrigation, Stockwatering	Modoc	PIT RIVER
	WILLIAM K HAGGE Total	2,195.00						
	Grand Total	193,565.12						

Application ID	Holder Name	Highest Claim Amt	Water Rights Claim Type	Year of First Use	Season	Purpose of Use	County	Source
S013390	A L HANSEN	2,800.00	Pre-14	1860	Apr-Nov	Irrigation	Plumas	GREENHORN CREEK
	A L HANSEN Total	2,800.00						
S000267	ALBANO P BRESCIANI	700.00	Riparian/Pre-14	1857	All	Stockwater	Plumas	CLEAR STREAM
	ALBANO P BRESCIANI Total	700.00						
S001884	Phillip A Bresciani	300.00	Pre-14	1904	May-Sep	Irrigation, Stockwater	Plumas	SPANISH CREEK
	Phillip A Bresciani Total	300.00						
S001885	ALBANO P BRESCIANI	360.00	Riparian/Pre-14	1878	May-Sep	Stockwater	Plumas	MILL CREEK
S001886	ALBANO P BRESCIANI	300.00	Riparian/Pre-14	1878	Apr-Sep	Stockwater	Plumas	MILL CREEK
S002099	ALBANO P BRESCIANI	350.00	Riparian/Pre-14	1872	Apr-Oct	Stockwater	Plumas	GREENHORN CREEK
S002100	ALBANO P BRESCIANI	540.00	Riparian/Pre-14	1877	May-Oct	Stockwater	Plumas	SPANISH CREEK
S002101	ALBANO P BRESCIANI	150.00	Riparian/Pre-14	1873	May-Sep	Stockwater	Plumas	HAUN CREEK
S002102	ALBANO P BRESCIANI	250.00	Riparian/Pre-14	1877	Apr-Aug	Stockwater	Plumas	MILL CREEK
S002103	ALBANO P BRESCIANI	70.00	Riparian/Pre-14	1877	Apr-Oct	Stockwater	Plumas	MILL CREEK
S002104	ALBANO P BRESCIANI	182.00	Riparian/Pre-14	1877	Apr-Oct	Stockwater	Plumas	MILL CREEK
	ALBANO P BRESCIANI Total	2,202.00						
S010594	BERRY CREEK WATER USERS INCORPORATED	2,477.66	Pre-14	1852	All	Irrigation, Stockwater	Butte	BERRY CREEK
	BERRY CREEK WATER USERS INCORPORATED Total	2,477.66						
S002956	BROOKS WALKER ET AL	60.00	Riparian/Pre-14	1900	May-Jun	Irrigation, Stockwater	Lassen	UNNAMED STREAM
S002957	BROOKS WALKER ET AL	90.00	Riparian/Pre-14	1900	May-Jul	Irrigation, Stockwater	Lassen	HOMER CREEK
S002958	BROOKS WALKER ET AL	30.00	Riparian/Pre-14	1900	May-Jun	Irrigation, Stockwater	Lassen	UNNAMED STREAM
S002960	BROOKS WALKER ET AL	30.00	Riparian/Pre-14	1900	May-Jun	Irrigation, Stockwater	Lassen	UNNAMED STREAM
S002962	BROOKS WALKER ET AL	9,306.00	Riparian/Pre-14	1900	May-Oct	Irrigation, Stockwater	Lassen	GOODRICH CREEK
S002963	BROOKS WALKER ET AL	7,866.00	Riparian/Pre-14	1900	May-Oct	Irrigation, Stockwater	Lassen	GOODRICH CREEK
	BROOKS WALKER ET AL Total	17,382.00						
S002315	DEAN PANFILI	225.00	Riparian/Pre-14	1957	Apr-Sep	Irrigation, Stockwater, Domestic	Plumas	LONG VALLEY CREEK
S002316	DEAN PANFILI	175.00	Riparian/Pre-14	1870	May-Sep	Irrigation	Plumas	LONG VALLEY CREEK
S002317	DEAN PANFILI	0.00	Riparian/Pre-14	1856	Apr-Sep	Irrigation, Stockwater	Plumas	LONG VALLEY CREEK

Application ID	Holder Name	Highest Claim Amt	Water Rights Claim Type	Year of First Use	Season	Purpose of Use	County	Source
S002318	DEAN PANFILI	613.78	Riparian/Pre-14	1870	Mar-Sep	Irrigation, Stockwater, Domestic	Plumas	LITTLE LONG VALLEY CREEK
	DEAN PANFILI Total	1,013.78						
S015506	GRAEAGLE LAND & WATER COMPANY	1,279.11	Pre-14	1820	Mar-Oct	Irrigation, Stockwater	Plumas	MOHAWK CREEK
S015913	GRAEAGLE LAND & WATER COMPANY	1,400.64	Pre-14	1820	All	Irrigation, Stockwater, Domestic	Plumas	MOHAWK CREEK
S015914	GRAEAGLE LAND & WATER COMPANY	607.64	Pre-14	1820	Mar-Oct	Irrigation, Stockwater	Plumas	MOHAWK CREEK
	GRAEAGLE LAND & WATER COMPANY Total	3,287.39						
S008734	GRAEAGLE WATER COMPANY A CALIF CORP	990.71	Riparian	1941	All	Irrigation, Stockwater, Domestic	Plumas	GRAY EAGLE CREEK
	GRAEAGLE WATER COMPANY A CALIF CORP Total	990.71						
S013351	MOHAWK VALLEY RANCH, INC	485.80	Pre-14	1880	Mar-Oct	Irrigation, Domestic	Plumas	UNST
S013352	MOHAWK VALLEY RANCH, INC	1,457.72	Riparian	1950	Mar-Oct	Golf Course Irrigation	Plumas	SULPHUR CREEK
S013353	MOHAWK VALLEY RANCH, INC	2,171.85	Riparian	1950	All	Golf Course Irrigation	Plumas	BOULDER CREEK
S013354	MOHAWK VALLEY RANCH, INC	485.96	Pre-14	1880	Mar-Oct	Irrigation	Plumas	BOULDER CREEK
S013355	MOHAWK VALLEY RANCH, INC	485.96	Pre-14	1880	Mar-Oct	Irrigation	Sierra	BOULDER CREEK
S013356	MOHAWK VALLEY RANCH, INC	723.95	Pre-14	1880	All	Golf Course Irrigation	Plumas	UNST
S013357	MOHAWK VALLEY RANCH, INC	1,447.90	Pre-14	1880	All	Golf Course Irrigation	Plumas	UNST
	MOHAWK VALLEY RANCH, INC Total	7,259.15						
S009189	PLUMAS PINES GOLF RESORT	10,700.00	Pre-14	1877	May-Oct	Irrigation	Plumas	JAMISON CREEK
	PLUMAS PINES GOLF RESORT Total	10,700.00						
S002953	RED RIVER FORESTS PARTNERSHIP	894.00	Riparian/Pre-14	1900	May-Oct	Irrigation, Stockwater	Lassen	MOUNTAIN MEADOWS CREEK
S002954	RED RIVER FORESTS PARTNERSHIP	5,660.00	Riparian/Pre-14	1900	May-Oct	Irrigation, Stockwater	Lassen	COTTONWOOD CREEK
	RED RIVER FORESTS PARTNERSHIP Total	6,554.00						

Application ID	Holder Name	Highest Claim Amt	Water Rights Claim Type	Year of First Use	Season	Purpose of Use	County	Source
S000262	REID LAND & CATTLE COMPANY	4,346.00	Pre-14	1857	May-Nov	Irrigation, Stockwater	Plumas	GREENHORN CREEK
S000263	REID LAND & CATTLE COMPANY	1,336.00	Pre-14	1857	All	Irrigation, Stockwater, Domestic	Plumas	CHANDLER CREEK
S000264	REID LAND & CATTLE COMPANY	1,217.00	Pre-14	1857	Jun-Nov	Irrigation, Stockwater	Plumas	TAYLOR CREEK
	REID LAND & CATTLE COMPANY Total	6,899.00						
S000544	RICHARD D FRIPP II	0.56	Pre-14	1876	All	Irrigation, Stockwater, Domestic	Plumas	COGSWELL RAVINE
S000545	RICHARD D FRIPP II	1,086.69	Pre-14	1856	All	Irrigation, Stockwater, Domestic	Plumas	LONG VALLEY CREEK
	RICHARD D FRIPP II Total	1,087.25						
S000266	RICHARD D LEONHARDT	970.00	Pre-14	1857	All	Irrigation, Stockwater	Plumas	MILL CREEK
S000268	RICHARD D LEONHARDT	1,200.00	Pre-14	1857	Apr-Oct	Irrigation, Stockwater	Plumas	SPANISH CREEK
S000269	RICHARD D LEONHARDT	240.00	Pre-14	1857	May-Oct	Irrigation, Stockwater	Plumas	FOUR LETTER CREEK
	RICHARD D LEONHARDT Total	2,410.00						
S000378	RICHVALE IRRIGATION DISTRICT	7,560.00	Pre-14	1914	Apr-Sep	Irrigation	Butte	CHEROKEE CANAL
S000379	RICHVALE IRRIGATION DISTRICT	6,000.00	Riparian	1947	Mar-Jan	Irrigation	Butte	LITTLE DRY CREEK
	RICHVALE IRRIGATION DISTRICT Total	13,560.00						
S000925	WESTERN CANAL WATER DISTRICT	348,469.00	Pre-14	1902	Apr-Jan	Irrigation	Butte	FEATHER RIVER
	WESTERN CANAL WATER DISTRICT Total	348,469.00						
S006764	WESTWOOD COMMUNITY SERVICES DISTRICT	0.00	Pre-14	1913	All	Domestic	Lassen	DUCK LAKE
S010000	WESTWOOD COMMUNITY SERVICES DISTRICT	1,053.00	Prescriptive	1924	All	Domestic	Lassen	WALKER SPRINGS
	WESTWOOD COMMUNITY SERVICES DISTRICT Total	1,053.00						
S015240	WILLIAM S KEELER TRUST	1,750.00	Riparian/Pre-14	1900	May-Sep	Irrigation, Stockwater	Lassen	GOODRICH CREEK
	WILLIAM S KEELER TRUST Total	1,750.00						
S013159	WILLIARD H WATTENBURG	0.00					Plumas	UNNAMED SPRING
	WILLIARD H WATTENBURG Total	0.00						
	Grand Total	430,894.94						

Application ID	Holder Name	Highest Amount Claimed	Water Rights Claim Type	Year of First Use	Season	Purpose of Use	County	Source
S017323	City of Folsom	50,712.40	Pre-14	1851	All	Municipal, Industrial	Sacramento	SOUTH FORK OF THE AMERICAN RIVER
S017326	City of Folsom	5,000.00	Pre-14	1851	All	Municipal, Industrial	Sacramento	SOUTH FORK OF THE AMERICAN RIVER
S017490	City of Folsom	22,000.00	Pre-14	1851	All	Municipal, Industrial	Sacramento	SOUTH FORK OF THE AMERICAN RIVER
S017491	City of Folsom	22,000.00	Pre-14	1851	All	Municipal, Industrial	Sacramento	SOUTH FORK OF THE AMERICAN RIVER
S000388	COLOMA-LOTUS RANCH DITCH USERS ASSOC	10,000.00	Pre-14	1853	Apr-Nov	Irrigation, Stockwater, Domestic	El Dorado	SOUTH FORK AMERICAN RIVER
S010717	EL DORADO IRRIGATION DISTRICT	60.75	Pre-14	1875	All	Irrigation, Municipal	El Dorado	SOUTH FORK AMERICAN RIVER
S000972	EL DORADO IRRIGATION DISTRICT	19.80	Pre-14	1856	Dec	Irrigation, Municipal, Industrial, Hydropower	El Dorado	CARPENTER CREEK
S000973	EL DORADO IRRIGATION DISTRICT	95.60	Pre-14	1873	Feb-May	Irrigation, Municipal, Industrial, Hydropower	El Dorado	UNST
S000974	EL DORADO IRRIGATION DISTRICT	678.00	Pre-14	1873	Apr-Oct	Irrigation, Municipal, Industrial, Hydropower	El Dorado	MILL CREEK
S000975	EL DORADO IRRIGATION DISTRICT	232.00	Pre-14	1873	Jan-Jun	Irrigation, Municipal, Industrial, Hydropower	El Dorado	BRYANT CREEK
S000976	EL DORADO IRRIGATION DISTRICT	132.90	Pre-14	1873	Jan-Jun	Irrigation, Municipal, Industrial, Hydropower	El Dorado	ESMERELDA CREEK
S004708	EL DORADO IRRIGATION DISTRICT	5,400.00	Pre-14	1876	Jul-Dec	Irrigation, Municipal, Industrial, Hydropower	Amador	SILVER FORK OF SOUTH FORK AMERICAN RIVER
S009034	EL DORADO IRRIGATION DISTRICT	40,373.00	Pre-14	1873	All	Irrigation, Municipal, Industrial, Hydropower	El Dorado	SOUTH FORK AMERICAN RIVER
S009035	EL DORADO IRRIGATION DISTRICT	360.00	Pre-14	1875	May-Aug	Irrigation, Municipal, Industrial, Hydropower	El Dorado	PYRAMID CREEK
S014323	EL DORADO IRRIGATION DISTRICT	3,968.00	Pre-14	1889	Apr-Oct	Irrigation, Municipal, Industrial, Hydropower	El Dorado	SLAB CREEK
S014968	EL DORADO IRRIGATION DISTRICT	3,373.00	Pre-14	1855	All	Irrigation, Municipal, Industrial, Hydropower	El Dorado	WEBER CREEK
S015937	EL DORADO IRRIGATION DISTRICT	1.55	Pre-14	1872	April	Irrigation, Municipal, Industrial, Hydropower	El Dorado	UNNAMED STREAM
S015938	EL DORADO IRRIGATION DISTRICT	150.60	Pre-14	1872	Dec-Apr	Irrigation, Municipal, Industrial, Hydropower	El Dorado	UNNAMED STREAM
S015939	EL DORADO IRRIGATION DISTRICT	41.64	Pre-14	1872	All	Irrigation, Municipal, Industrial, Hydropower	El Dorado	Stream at Spillway 8
S015940	EL DORADO IRRIGATION DISTRICT	15.20	Pre-14	1872	Feb-May	Irrigation, Municipal, Industrial, Hydropower	El Dorado	BULL CREEK
S015941	EL DORADO IRRIGATION DISTRICT	8,000.00	Pre-14	1872	Jul-Feb	Irrigation, Municipal, Industrial, Hydropower	Alpine	CAPLES LAKE
S014967	EL DORADO IRRIGATION DISTRICT	1,216.00	Pre-14	1852	Apr-Oct	Municipal, Industrial	El Dorado	HANGTOWN CREEK
S014597	GEORGETOWN DIVIDE PUBLIC UTILITY DISTRICT	2,404.00	Pre-14	1850	All	Irrigation, Domestic	El Dorado	MUTTON CANYON

Application ID	Holder Name	Highest Amount Claimed	Water Rights Claim Type	Year of First Use	Season	Purpose of Use	County	Source
S014598	GEORGETOWN DIVIDE PUBLIC UTILITY DISTRICT	2,165.00	Pre-14	1850	All	Irrigation, Domestic	El Dorado	BACON CANYON
S014599	GEORGETOWN DIVIDE PUBLIC UTILITY DISTRICT	850.00	Pre-14	1850	All	Irrigation, Domestic	El Dorado	UNST
S014600	GEORGETOWN DIVIDE PUBLIC UTILITY DISTRICT	1,295.00	Pre-14	1850	All	Irrigation, Domestic	El Dorado	DEEP CANYON
S014601	GEORGETOWN DIVIDE PUBLIC UTILITY DISTRICT	9,552.00	Pre-14	1850	Dec-Oct	Irrigation, Domestic	El Dorado	PILOT CREEK
S010794	NEVADA IRRIGATION DISTRICT	21,085.00	Pre-14	1880	All	Irrigation, Stockwater, Domestic	Placer	COON CREEK, ORR CREEK
S013791	NEVADA IRRIGATION DISTRICT	24,374.00	Pre-14	1853	All	Irrigation, Stockwater, Domestic, Mining	Placer	AUBURN RAVINE
S013790	NEVADA IRRIGATION DISTRICT	7,800.00	Pre-14	1853	Apr-Oct	Irrigation, Stockwater, Mining	Placer	AUBURN RAVINE
S000968	PACIFIC GAS AND ELECTRIC COMPANY	1,220.00	Prescriptive	1917	All	Irrigation, Domestic	Placer	ROCK CREEK
S000969	PACIFIC GAS AND ELECTRIC COMPANY	2,942.00	Prescriptive	1917	All	Irrigation, Domestic	Placer	DRY CREEK
S000959	PLACER COUNTY WATER AGENCY	5,422.00	Pre-14	1864	All	Irrigation, Domestic	Placer	CANYON CREEK
S000967	PLACER COUNTY WATER AGENCY	0.00	Pre-14	1864	All	Irrigation, Domestic	Placer	UNST
S010397	PLACER COUNTY WATER AGENCY	0.00	Pre-14	1896	All	Irrigation, Domestic	Placer	SOUTH FORK DRY CREEK
S010398	PLACER COUNTY WATER AGENCY	0.00	Pre-14	1909	All	Irrigation, Domestic	Placer	NORTH FORK DRY CREEK
S000656	San Juan Water District	33,000.00	Pre-14	1852	All	Domestic	Placer	FOLSOM LAKE
		285,939.44						

Application ID	Holder Name	Highest Claimed Amt	Water Rights Claim Type	Year of First Use	Season	Purpose of Use	County	Source
S000645	BIG LAND DEVELOPMENT CORP	2,730.00	Riparian/Pre-14	1886	Apr-Oct	Irrigation, Stockwater	Butte	SOUTH HONCUT CREEK
	BIG LAND DEVELOPMENT CORP Total	2,730.00						
S010014	CITY OF NEVADA CITY	1,859.80	Pre-14	1910	All	Domestic	Nevada	LITTLE DEER CREEK
	CITY OF NEVADA CITY Total	1,859.80						
S016332	Hallwood Irrigation Company	69,798.00	Pre-14	1909	All	Irrigation	Yuba	Yuba River
	Hallwood Irrigation Company Total	69,798.00						
S001241	LAKE WILDWOOD ASSOCIATION	1,811.16	Pre-14	1861	All	Irrigation	Nevada	NIGGER CREEK
	LAKE WILDWOOD ASSOCIATION Total	1,811.16						
S004716	NEVADA IRRIGATION DISTRICT	94,346.00	Pre-14	1873	All	Hydropower, Irrigation, Domestic, Recreation	Nevada	CANYON CREEK
S004717	NEVADA IRRIGATION DISTRICT	27,007.00	Pre-14	1859	All	Hydropower, Irrigation, Domestic, Recreation	Nevada	CANYON CREEK
S010591	NEVADA IRRIGATION DISTRICT	2.20	Riparian	1967	May-Oct	Recreation	Nevada	DAMFINE SPRING
S010592	NEVADA IRRIGATION DISTRICT	3.20	Riparian	1967	May-Oct	Recreation	Sierra	UNST
S012949	NEVADA IRRIGATION DISTRICT	551.00	Pre-14	1851	Apr-Oct	Irrigation	Nevada	DEER CREEK
S012950	NEVADA IRRIGATION DISTRICT	13,500.00	Pre-14	1851	All	Irrigation, Stockwater, Domestic	Nevada	DEER CREEK
S012951	NEVADA IRRIGATION DISTRICT	7,900.00	Pre-14	1851	All	Irrigation, Domestic, Fire Protection, Recreation	Nevada	DEER CREEK
S012952	NEVADA IRRIGATION DISTRICT	34,300.00	Pre-14	1851	All	Irrigation, Domestic, Fire Protection, Recreation	Nevada	DEER CREEK
S012953	NEVADA IRRIGATION DISTRICT	30,645.00	Pre-14	1857	All	Irrigation, Domestic, Fire Protection, Recreation	Nevada	SOUTH FORK DEER CREEK
S013330	NEVADA IRRIGATION DISTRICT	83,639.00	Pre-14	1854	All	Irrigation, Domestic, Fire Protection, Recreation, Mining, Hydropower	Sierra	MIDDLE YUBA RIVER
S013800	NEVADA IRRIGATION DISTRICT	117,023.50	Pre-14	1872	All	Irrigation, Domestic, Fire Protection, Recreation, Mining, Hydropower	Nevada	CANYON CREEK
S013801	NEVADA IRRIGATION DISTRICT	47,996.00	Pre-14	1872	All	Irrigation, Domestic, Fire Protection, Recreation, Mining, Hydropower	Nevada	CANYON CREEK
S013927	NEVADA IRRIGATION DISTRICT	61,487.00	Pre-14	1874	All	Irrigation, Domestic, Fire Protection, Recreation, Mining, Hydropower	Nevada	SOUTH YUBA RIVER
S013928	NEVADA IRRIGATION DISTRICT	483,867.00	Pre-14	1874	All	Irrigation, Domestic, Fire Protection, Recreation, Mining, Hydropower	Nevada	SOUTH YUBA RIVER
S014353	NEVADA IRRIGATION DISTRICT	47,789.00	Riparian/Pre-14	1851	All	Irrigation, Domestic, Fire Protection, Recreation, Mining, Hydropower	Nevada	DEER CREEK
S016092	NEVADA IRRIGATION DISTRICT	1,279.00	Pre-14	1859	All	Irrigation, Domestic, Fire Protection, Recreation, Mining, Hydropower	Nevada	JACKSON CREEK
	NEVADA IRRIGATION DISTRICT Total	1,051,334.90						
	Grand Total	1,127,533.86						

Application ID	Holder Name	Highest Amount Claimed	Water Rights Claim Type	Year of First Use	Season	Purpose of Use	County	Source
S013809	NEVADA IRRIGATION DISTRICT	69,433.00	Pre-14	1853	All	Irrigation, Domestic	Nevada	BEAR RIVER
S013926	NEVADA IRRIGATION DISTRICT	22,675.00	Pre-14	1859	All	Irrigation, Mining	Nevada	WOLF CREEK
		92,108.00						

Application ID	Holder Name	Highest Amount Claimed	Water Rights Claim Type	Year of First Use	Season	Purpose of Use	County	Source
S001115	1990 Johannessen Family Trust	453.72	Pre-14	1880	Apr-Sep	Irrigation, Stockwater	Shasta	DEER CREEK
S013144	1990 JOHANNESSEN FAMILY TRUST	2,759.01	Pre-14	1880	Apr-Oct	Irrigation, Stockwater	Shasta	DEER CREEK
	1990 Johannessen Family Trust Total	3,212.73						
S012313	BATTLE CREEK MEADOWS RANCH INC	350.00	Riparian/Pre-14	1900	Apr-Oct	Irrigation, Stockwater	Tehama	MARTIN CREEK
S012314	BATTLE CREEK MEADOWS RANCH INC	350.00	Riparian/Pre-14	1900	Apr-Oct	Irrigation, Stockwater	Tehama	MARTIN CREEK
S012315	BATTLE CREEK MEADOWS RANCH INC	350.00	Riparian/Pre-14	1900	Apr-Oct	Irrigation, Stockwater	Tehama	MARTIN CREEK
S012316	BATTLE CREEK MEADOWS RANCH INC	350.00	Riparian/Pre-14	1900	Apr-Oct	Irrigation, Stockwater	Tehama	SOUTH FORK BATTLE CREEK
S012318	BATTLE CREEK MEADOWS RANCH INC	350.00	Riparian/Pre-14	1900	Apr-Oct	Irrigation, Stockwater	Tehama	UNST
S012319	BATTLE CREEK MEADOWS RANCH INC	350.00	Riparian/Pre-14	1900	Apr-Oct	Irrigation, Stockwater	Tehama	UNST
S012320	BATTLE CREEK MEADOWS RANCH INC	350.00	Riparian/Pre-14	1900	Apr-Oct	Irrigation, Stockwater	Tehama	UNST
S012321	BATTLE CREEK MEADOWS RANCH INC	350.00	Riparian/Pre-14	1900	Apr-Oct	Irrigation, Stockwater	Tehama	UNST
S012322	BATTLE CREEK MEADOWS RANCH INC	350.00	Riparian/Pre-14	1900	Apr-Oct	Irrigation, Stockwater	Tehama	UNST
S012323	BATTLE CREEK MEADOWS RANCH INC	350.00	Riparian/Pre-14	1900	Apr-Oct	Irrigation, Stockwater	Tehama	UNST
	BATTLE CREEK MEADOWS RANCH INC Total	3,500.00						
S000550	BUTTE SINK WATERFOWL ASSOCIATION	43,800.00	Riparian/Pre-14	1900	All	Irrigation, Habitat	Butte	BUTTE CREEK
	BUTTE SINK WATERFOWL ASSOCIATION Total	43,800.00						
S002387	CLINE C SOULE	3,200.00	Riparian/Pre-14	1885	Apr - Oct	Irrigation, Stockwater	Siskiyou	BUTTE CREEK
	CLINE C SOULE Total	3,200.00						
S000731	DEER CREEK IRRIGATION DISTRICT	20,400.00	Adjudication	1923	Feb-Nov	Irrigation	Tehama	DEER CREEK
	DEER CREEK IRRIGATION DISTRICT Total	20,400.00						
S010988	DOUGLAS H BOSCO	159.17	Pre-14	1900	Apr-Oct	Irrigation, Stockwater	Shasta	NORTH FORK BATTLE CREEK
S010989	DOUGLAS H BOSCO	848.93	Pre-14	1900	Apr-Oct	Irrigation, Stockwater	Shasta	NORTH FORK BATTLE CREEK
S010990	DOUGLAS H BOSCO	159.17	Pre-14	1900	Apr-Oct	Irrigation, Stockwater	Shasta	NORTH FORK BATTLE CREEK
	DOUGLAS H BOSCO Total	1,167.27						
S000736	E J LOUIE & SONS	1,545.60	Pre-14	1872	Apr-Oct	Irrigation	Siskiyou	BUTTE CREEK
S000739	E J LOUIE & SONS	1,932.00	Pre-14	1872	Apr-Oct	Irrigation	Siskiyou	BUTTE CREEK
S000740	E J LOUIE & SONS	1,200.00	Pre-14	1872	Apr-Oct	Irrigation	Siskiyou	BUTTE CREEK
S000748	E J LOUIE & SONS	386.40	Pre-14	1872	Apr-Oct	Irrigation	Siskiyou	BUTTE CREEK
	E J LOUIE & SONS Total	5,064.00						
S009605	MAURICE JOHANNESSEN	2,759.01	Pre-14	1880	Apr-Oct	Irrigation, Stockwater	Shasta	DEER CREEK
	MAURICE JOHANNESSEN Total	2,759.01						
S008459	Paradise Irrigation District	9,251.00	Pre-14	1916	All	Domestic	Butte	LITTLE BUTTE CREEK
	Paradise Irrigation District Total	9,251.00						
S000729	STANFORD VINA RANCH IRRIGATION CO	9,676.50	Riparian/Pre-14	1900	May-Oct	Irrigation, Stockwater	Tehama	DEER CREEK
S000730	STANFORD VINA RANCH IRRIGATION CO	9,676.50	Riparian/Pre-14	1900	May-Oct	Irrigation, Stockwater	Tehama	DEER CREEK
	STANFORD VINA RANCH IRRIGATION CO Total	19,353.00						
S000732	U S BUREAU OF LAND MANAGEMENT	11,615.21	Pre-14	1870	Apr-Nov	Irrigation, Stockwater, Habitat	Tehama	BATTLE CREEK
	U S BUREAU OF LAND MANAGEMENT Total	11,615.21						

Application ID	Holder Name	Highest Amount Claimed	Water Rights Claim Type	Year of First Use	Season	Purpose of Use	County	Source
S009976	WESTERN CANAL WATER DISTRICT	5,045.00	Pre-14	1916	Apr-Jun	Irrigation	Butte	BUTTE CREEK
	WESTERN CANAL WATER DISTRICT Total	5,045.00						
	Grand Total	128,367.21						

Application ID	Holder Name	Highest Amount Claimed	Water Rights Claim Type	Year of First Use	Season	Purpose of Use	County	Source
S015943	PAYNE FARMS - WA PAYNE	1,800.00	Riparian	1990	May-Aug	Irrigation	Yolo	CACHE CREEK
	PAYNE FARMS - WA PAYNE	1,800.00						
S000608	YOLO COUNTY F C & W C DISTRICT	21,006.00	Riparian/Pre-14	1856	Mar-Dec	Irrigation, Domestic, Hydropower	Yolo	CACHE CREEK
S000609	YOLO COUNTY F C & W C DISTRICT	237,206.00	Riparian/Pre-14	1859	Mar-Dec	Irrigation, Domestic, Hydropower	Yolo	CACHE CREEK
S001063	YOLO COUNTY F C & W C DISTRICT	4,775.00	Riparian/Pre-14	1859	Apr-Oct	Irrigation, Domestic, Hydropower	Yolo	CACHE CREEK
S014986	YOLO COUNTY F C & W C DISTRICT	339,976.00	Riparian/Pre-14	1914	All	Irrigation, Municipal, Industrial, Recreation, Hydropower	Lake	CACHE CREEK
	YOLO COUNTY F C & W C	602,963.00						
S006354	U.S. BUREAU OF RECLAMATION	114,300.00	Fed Adjudication	1910	Jan-Nov	Irrigation	Colusa	LITTLE STONY CREEK
S006353	U.S. BUREAU OF RECLAMATION	56,000.00	Fed Adjudication	1910	Oct-Mar	Irrigation	Colusa	STONY CREEK
	U.S. BUREAU OF RECLAMATION	170,300.00						
	Grand Total	775,063.00						

Application ID	Holder Name	Highest Amount Claimed	Water Rights Claim Type	Year of First Use	Season	Purpose of Use	County	Source
S012208	ANDERSON-COTTONWOOD IRRIGATION DISTRICT	162,788.00	Pre-14	1917	Apr-Oct	Irrigation, Stockwater	Shasta	SACRAMENTO RIVER
	ANDERSON-COTTONWOOD IRRIGATION DISTRICT Total	162,788.00						
S013880	CARTER MUTUAL WATER COMPANY	3,829.00	Riparian	1924	May-Feb	Irrigation, Stockwater, Domestic	Colusa	SACRAMENTO RIVER
	CARTER MUTUAL WATER COMPANY Total	3,829.00						
S005221	CHARLES W TUTTLE JR	1,550.00	Riparian	1968	Feb-Sep	Irrigation	Colusa	SACRAMENTO RIVER
S005222	CHARLES W TUTTLE JR	6,050.00	Riparian/Pre-14	1912	Mar-Jan	Irrigation	Colusa	SACRAMENTO RIVER
	CHARLES W TUTTLE JR Total	7,600.00						
S014834	CITY OF SACRAMENTO	74,036.91	Pre-14	1849	All	Municipal	Sacramento	SACRAMENTO RIVER
	CITY OF SACRAMENTO Total	74,036.91						
S017223	Dead Horse LP	348.80	Riparian/Pre-14	1800s	All	Irrigation	Yolo	SACRAMENTO RIVER
S017224	Dead Horse LP	174.40	Riparian/Pre-14	1800s	All	Irrigation	Yolo	SACRAMENTO RIVER
	Dead Horse LP Total	523.20						
S016908	Deadhorse LP	174.40	Riparian/Pre-14	1800s	All	Irrigation	Yolo	SACRAMENTO RIVER
S018494	Deadhorse LP	348.80	Riparian/Pre-14	1800s	All	Irrigation	Yolo	Sacramento River
	Deadhorse LP Total	523.20						
S020061	Edward McDowell	440.00	Riparian/Pre-14	1800s	Apr-Oct	Irrigation	Sacramento	Sacramento River
S020612	Edward McDowell	605.00	Riparian/Pre-14	1800s	Apr-Oct	Irrigation	Sacramento	SACRAMENTO RIVER
S020616	Edward McDowell	605.00	Riparian/Pre-14	1800s	Apr-Oct	Irrigation	Sacramento	SACRAMENTO RIVER
	Edward McDowell Total	1,650.00						
S017096	Elliot Delta Orchards, LLC	376.00	Riparian/Pre-14	1800s	Apr-Oct	Irrigation	Sacramento	SACRAMENTO RIVER
S018886	Elliot Delta Orchards, LLC	444.00	Riparian/Pre-14	1800s	Apr-Oct	Irrigation	Sacramento	Sacramento River
	Elliot Delta Orchards, LLC Total	820.00						
S017093	Elliot Family Co., LLC	200.00	Riparian/Pre-14	1800s	Apr-Oct	Irrigation	Sacramento	SACRAMENTO RIVER
S017383	Elliot Family Co., LLC	352.00	Riparian/Pre-14	1800s	Apr-Oct	Irrigation	Sacramento	SACRAMENTO RIVER
S019707	Elliot Family Co., LLC	300.00	Riparian/Pre-14	1800s	Apr-Oct	Irrigation	Sacramento	SACRAMENTO RIVER
	Elliot Family Co., LLC Total	852.00						
S016915	Elliot Family Revocable Trust	821.00	Riparian/Pre-14	1800s	Apr-Oct	Irrigation	Sacramento	SACRAMENTO RIVER
S018859	Elliot Family Revocable Trust	394.00	Riparian/Pre-14	1800s	Apr-Oct	Irrigation	Sacramento	Sacramento River
	Elliot Family Revocable Trust Total	1,215.00						
S018613	Farmland Reserve, Inc.	1,800.00	Riparian	1950s	Apr-Oct	Irrigation	Butte	SACRAMENTO RIVER
	Farmland Reserve, Inc. Total	1,800.00						
S018603	Faye Properties, Inc.	3,200.00	Riparian	1800s	Mar-Sep	Irrigation	Yolo	SACRAMENTO RIVER
	Faye Properties, Inc. Total	3,200.00						
S007367	GLENN-COLUSA IRRIGATION DISTRICT	925,200.00	Pre-14	1906	All	Irrigation	Glenn	SACRAMENTO RIVER

Application ID	Holder Name	Highest Amount Claimed	Water Rights Claim Type	Year of First Use	Season	Purpose of Use	County	Source
	GLENN-COLUSA IRRIGATION DISTRICT Total	925,200.00						
S018956	Greene & Hemly - Merritt Island Ranch- Greene & Hemly, Inc	137.05	Riparian/Pre-14	1850	Mar-Oct	Irrigation	Yolo	SACRAMENTO RIVER
S018959	Greene & Hemly - Merritt Island Ranch- Greene & Hemly, Inc	589.32	Riparian/Pre-14	1850	Mar-Oct	Irrigation	Yolo	SACRAMENTO RIVER
S020804	Greene & Hemly - Merritt Island Ranch- Greene & Hemly, Inc	370.04	Riparian/Pre-14	1850	Mar-Oct	Irrigation	Yolo	Sacramento River
	Greene & Hemly - Merritt Island Ranch- Greene & Hemly, Inc Total	1,096.41						
S017190	Greene & Hemly - Randall Ranch Greene & Hemly Inc.	354.05	Riparian/Pre-14	1850	Mar-Oct	Irrigation	Sacramento	SACRAMENTO RIVER
S017191	Greene & Hemly - Randall Ranch Greene & Hemly Inc.	5.00	Riparian/Pre-14	1850	Mar-Oct	Irrigation	Sacramento	SACRAMENTO RIVER
	Greene & Hemly - Randall Ranch Greene & Hemly Inc. Total	359.05						
S017193	Greene & Hemly - Wheeler Ranch Greene and Hemly, Inc	753.79	Riparian/Pre-14	1850	Mar-Oct	Irrigation	Sacramento	SACRAMENTO RIVER
	Greene & Hemly - Wheeler Ranch Greene and Hemly, Inc Total	753.79						
S013264	HAROLD ARMSTRONG	2,200.00	Riparian	1895	Feb-Oct	Irrigation	Colusa	SACRAMENTO RIVER
	HAROLD ARMSTRONG Total	2,200.00						
S013717	JOSEPH BORGES RANCHES	1,400.00	Riparian	1922	Apr-Sep	Irrigation	Sacramento	SACRAMENTO RIVER
	JOSEPH BORGES RANCHES Total	1,400.00						
S017264	Joseph T Sanchez	700.00	Riparian/Pre-14	1800s	All	Irrigation	Sacramento	SACRAMENTO RIVER
S019830	Joseph T Sanchez	600.00	Riparian/Pre-14	1800s	All	Irrigation	Sacramento	SACRAMENTO RIVER
	Joseph T Sanchez Total	1,300.00						
S010294	LAUTRUP INVESTMENT PARTNERSHIP	1,000.00	Riparian	1965	Apr-Oct	Irrigation	Yolo	SACRAMENTO RIVER
	LAUTRUP INVESTMENT PARTNERSHIP Total	1,000.00						
S019846	Leary - Dennis Leary Trust 11/19/1990	0.00	Riparian	1800s	All	Irrigation	Sacramento	SACRAMENTO RIVER
	Leary - Dennis Leary Trust 11/19/1990 Total	0.00						
S018049	Leary - M G	349.00	Riparian/Pre-14	1800s	Apr-Nov	Irrigation	Sacramento	SACRAMENTO RIVER
	Leary - M G Total	349.00						
S018046	Leary (Dennis)	582.80	Riparian/Pre-14	1800s	Apr-Nov	Irrigation	Sacramento	SACRAMENTO RIVER
	Leary (Dennis) Total	582.80						
S019868	Leary etal	600.00	Riparian/Pre-14	1800s	All	Irrigation	Sacramento	SACRAMENTO RIVER
	Leary etal Total	600.00						
S018146	MARY CRANE	1,055.66	Riparian	1907	Apr-Oct	Irrigation	Sacramento	SACRAMENTO RIVER
	MARY CRANE Total	1,055.66						
S018012	MCCORMACK WILLIAMSON COMPANY	4,000.00	Riparian	1930	Apr-Sep	Irrigation	Sacramento	Sacramento River
S018018	MCCORMACK WILLIAMSON COMPANY	2,000.00	Riparian	1930	Apr-Sep	Irrigation	Sacramento	Sacramento River
S018021	MCCORMACK WILLIAMSON COMPANY	1,000.00	Riparian	1930	May-Aug	Irrigation	Sacramento	Sacramento River
	MCCORMACK WILLIAMSON COMPANY Total	7,000.00						
S018614	MYERS LAND COMPANY LLP	938.00	Riparian	1903	Apr-Sep	Irrigation	Yolo	SACRAMENTO RIVER
S018617	MYERS LAND COMPANY LLP	131.00	Riparian	1950	Apr-Sep	Irrigation	Yolo	SACRAMENTO RIVER
	MYERS LAND COMPANY LLP Total	1,069.00						
S002064	PACIFIC FRUIT FARMS	356.80	Riparian	1929	All	Irrigation	Sacramento	SACRAMENTO RIVER
S002065	PACIFIC FRUIT FARMS	356.80	Riparian	1929	All	Irrigation	Sacramento	SACRAMENTO RIVER
S002066	PACIFIC FRUIT FARMS	356.80	Riparian	1929	All	Irrigation	Sacramento	SACRAMENTO RIVER
S008159	PACIFIC FRUIT FARMS	356.80	Riparian	1929	All	Irrigation	Sacramento	SACRAMENTO RIVER
S019372	PACIFIC FRUIT FARMS	436.00	Riparian	1929	All	Irrigation	Sacramento	SACRAMENTO RIVER

Application ID	Holder Name	Highest Amount Claimed	Water Rights Claim Type	Year of First Use	Season	Purpose of Use	County	Source
S019375	PACIFIC FRUIT FARMS	85.02	Riparian	1929	All	Irrigation	Sacramento	SACRAMENTO RIVER
S019464	PACIFIC FRUIT FARMS	85.02	Riparian	1929	All	Irrigation	Sacramento	Sacramento River
	PACIFIC FRUIT FARMS Total	2,033.24						
S009896	PARROTT INVESTMENT COMPANY	8,805.67	Riparian	1971	Apr-Oct	Irrigation	Butte	SACRAMENTO RIVER
S009897	PARROTT INVESTMENT COMPANY	8,805.67	Riparian	1918	Apr-Oct	Irrigation	Butte	SACRAMENTO RIVER
S009898	PARROTT INVESTMENT COMPANY	8,805.67	Riparian	1979	Apr-Oct	Irrigation	Butte	SACRAMENTO RIVER
	PARROTT INVESTMENT COMPANY Total	26,417.00						
S001905	Pylman - A & M PYLMAN FARMS	945.71	Riparian	1915	Apr-Oct	Irrigation	Sacramento	SACRAMENTO RIVER
S001908	Pylman - A & M PYLMAN FARMS	1,418.56	Riparian	1915	Mar-Sep	Irrigation	Sacramento	SACRAMENTO RIVER
S001909	Pylman - A & M PYLMAN FARMS	945.71	Riparian	1915	Mar-Sep	Irrigation	Sacramento	SACRAMENTO RIVER
	Pylman - A & M PYLMAN FARMS Total	3,309.98						
S001237	PYLMAN VINEYARDS INC	338.07	Riparian/Pre-14	1910	Apr-Oct	Irrigation	Yolo	SACRAMENTO RIVER
S001867	PYLMAN VINEYARDS INC	338.07	Riparian/Pre-14	1910	Apr-Oct	Irrigation	Sacramento	SACRAMENTO RIVER
S020149	PYLMAN VINEYARDS INC	960.00	Riparian/Pre-14	1910	Apr-Oct	Irrigation	Yolo	Sacramento River
S020153	PYLMAN VINEYARDS INC	610.00	Riparian/Pre-14	1910	Apr-Oct	Irrigation	Yolo	Sacramento River
S020157	PYLMAN VINEYARDS INC	1,000.00	Riparian/Pre-14	1910	Apr-Oct	Irrigation	Yolo	Sacramento River
	PYLMAN VINEYARDS INC Total	3,246.14						
S020641	RECLAMATION DISTRICT #108	40,185.00	Riparian	1800s	Apr-Dec	Irrigation	Colusa	SACRAMENTO RIVER
S020645	RECLAMATION DISTRICT #108	118,058.00	Riparian	1800s	Apr-Dec	Irrigation	Colusa	SACRAMENTO RIVER
S020649	RECLAMATION DISTRICT #108	487.00	Riparian	1800s	Apr-Oct	Irrigation	Colusa	SACRAMENTO RIVER
S020653	RECLAMATION DISTRICT #108	169.00	Riparian	1800s	Apr-Oct	Irrigation	Colusa	SACRAMENTO RIVER
S020657	RECLAMATION DISTRICT #108	2,885.00	Riparian	1800s	May-Sep	Irrigation	Colusa	SACRAMENTO RIVER
S020661	RECLAMATION DISTRICT #108	10,414.00	Riparian	1800s	Apr-Jul	Irrigation	Yolo	SACRAMENTO RIVER
	RECLAMATION DISTRICT #108 Total	172,198.00						
S018031	RIVER GARDEN FARMS COMPANY	356.00	Riparian	1950	Mar-Sep	Irrigation	Yolo	SACRAMENTO RIVER
	RIVER GARDEN FARMS COMPANY Total	356.00						
S017210	Rivermaid Land Company	230.00	Riparian/Pre-14	1800s	All	Irrigation	Sacramento	SACRAMENTO RIVER
S017213	Rivermaid Land Company	330.00	Riparian/Pre-14	1800s	All	Irrigation	Sacramento	SACRAMENTO RIVER
S017222	Rivermaid Land Company	260.00	Riparian/Pre-14	1800s	All	Irrigation	Sacramento	SACRAMENTO RIVER
S017225	Rivermaid Land Company	170.00	Riparian/Pre-14	1800s	All	Irrigation	Sacramento	SACRAMENTO RIVER
S017226	Rivermaid Land Company	234.00	Riparian/Pre-14	1800s	All	Irrigation	Sacramento	SACRAMENTO RIVER
S017228	Rivermaid Land Company	1,300.00	Riparian/Pre-14	1800s	All	Irrigation	Sacramento	SACRAMENTO RIVER

Application ID	Holder Name	Highest Amount Claimed	Water Rights Claim Type	Year of First Use	Season	Purpose of Use	County	Source
S019320	Rivermaid Land Company	191.84	Riparian/Pre-14	1800s	All	Irrigation	Sacramento	SACRAMENTO RIVER
S019360	Rivermaid Land Company	174.40	Riparian/Pre-14	1800s	All	Irrigation	Sacramento	SACRAMENTO RIVER
S019377	Rivermaid Land Company	174.90	Riparian/Pre-14	1800s	All	Irrigation	Sacramento	SACRAMENTO RIVER
S019606	Rivermaid Land Company	261.60	Riparian/Pre-14	1800s	All	Irrigation	Sacramento	Sacramento River
	Rivermaid Land Company Total	3,326.74						
S009950	ROY MORRESCO JR	1,654.00	Riparian	1920	Apr-Jan	Irrigation	Sutter	SACRAMENTO RIVER
	ROY MORRESCO JR Total	1,654.00						
S020145	SACRAMENTO RIVER RANCH II LLC	3,834.40	Riparian	NA	NA	Irrigation	Yolo	Sacramento River
	SACRAMENTO RIVER RANCH II LLC Total	3,834.40						
S016992	Spinella (Art, Janelle)	269.20	Pre-14	1908	Apr-Oct	Irrigation	Sacramento	SACRAMENTO RIVER
	Spinella (Art, Janelle) Total	269.20						
S016993	Spinella (Frankie)	2,642.30	Pre-14	1910	Apr-Oct	Irrigation	Yolo	SACRAMENTO RIVER
S017329	Spinella (Frankie)	350.00	Pre-14	1910	Apr-Oct	Irrigation	Yolo	SACRAMENTO RIVER
	Spinella (Frankie) Total	2,992.30						
S012858	THE ARCHES LTD	1,320.00	Riparian/Pre-14	1800s	May-Aug	Irrigation	Sacramento	SACRAMENTO RIVER
S012860	THE ARCHES LTD	1,000.00	Riparian/Pre-14	1800s	May-Aug	Irrigation	Sacramento	SACRAMENTO RIVER
	THE ARCHES LTD Total	2,320.00						
S019793	TOWNE ENTERPRISES	942.00	Riparian	1996	Jan-Oct	Irrigation	Sacramento	SACRAMENTO RIVER
S019796	TOWNE ENTERPRISES	2,024.00	Riparian	1914	Jan-Sep	Irrigation	Sacramento	SACRAMENTO RIVER
S019799	TOWNE ENTERPRISES	0.00	Riparian	1914	All	Irrigation	Sacramento	SACRAMENTO RIVER
S019802	TOWNE ENTERPRISES	0.00	Riparian	1997	All	Irrigation	Sacramento	SACRAMENTO RIVER
S019808	TOWNE ENTERPRISES	5,942.00	Riparian	1914	Apr-Sep	Irrigation	Sacramento	SACRAMENTO RIVER
	TOWNE ENTERPRISES Total	8,908.00						
	Grand Total	**1,433,668.02**						

Application ID	Holder Name	Highest Amount Claimed	Water Rights Claim Type	Year of First Use	Season	Purpose of Use	County	Source
S014003	R J Gallo	6,000.00	Riparian	1940	All	Irrigation	Stanislaus	STANISLAUS RIVER
S009333	US Fish & Wildlife Service	2,040.00	Riparian	1950	All	Irrigation	Stanislaus	STANISLAUS RIVER
S004683	OAKDALE IRRIGATION DISTRICT	485,040.00	Pre-14	1913	All	Irrigation, Domestic	Calaveras	STANISLAUS RIVER
S010402	TUOLUMNE UTILITIES DISTRICT	3,668.00	Pre-14	1852	All	Irrigation, Domestic	Tuolumne	MORMON CREEK
S013888	JOSEPH J FRAGUERO	2,850.00	Pre-14	1884	All	Irrigation, Stockwater	Calaveras	ANGELS CREEK
		499,598.00						

Application ID	Holder Name	Highest Amount Claimed	Water Rights Claim Type	Year of First Use	Season	Purpose of Use	County	Source
S002635	CITY AND COUNTY OF SAN FRANCISCO PUC AGM WATER ENTERPRISE	581,280.00	Pre-14	1922	All	Municipal/ Industrial, Hydropower, Fish & Wildlife, Recreation	Tuolumne	TUOLUMNE RIVER
S002637	CITY AND COUNTY OF SAN FRANCISCO PUC AGM WATER ENTERPRISE	541,652.00	Pre-14	1925	All	Municipal/ Industrial, Hydropower, Fish & Wildlife, Recreation	Tuolumne	TUOLUMNE RIVER
S014379	CITY AND COUNTY OF SAN FRANCISCO PUC AGM WATER ENTERPRISE	258,778.00	Pre-14	1918	All	Municipal/ Industrial, Hydropower, Fish & Wildlife, Recreation	Tuolumne	CHERRY CREEK
	CITY AND COUNTY OF SAN FRANCISCO	1,381,710.00						
S014004	Gallo Vineyards Inc	268.22	Riparian	1960	Apr-Oct	Irrigation	Stanislaus	TUOLUMNE RIVER
	Gallo Vineyards Inc Total	268.22						
S011103	James E Coleman	1,520.00	Riparian	1917	Apr-Oct	Irrigation	Stanislaus	TUOLUMNE RIVER
	James E Coleman Total	1,520.00						
S009161	Joseph E Gallo	329.51	Riparian	1978	Mar-Oct	Irrigation	Stanislaus	TUOLUMNE RIVER
S011191	Joseph E Gallo	66.42	Riparian	1976	Mar-Oct	Irrigation	Stanislaus	TUOLUMNE RIVER
	Joseph E Gallo Total	395.93						
S000996	TUOLUMNE UTILITIES DISTRICT	10,167.00	Pre-14	1851	All	Irrigation, Stockwater, Domestic	Tuolumne	SULLIVAN CREEK
S000997	TUOLUMNE UTILITIES DISTRICT	4,815.00	Pre-14	1852	All	Irrigation, Stockwater, Domestic	Tuolumne	SULLIVAN CREEK
S001006	TUOLUMNE UTILITIES DISTRICT	3,808.00	Pre-14	1852	All	Irrigation, Stockwater, Domestic	Tuolumne	UNST (AKA POWER CREEK)
S001007	TUOLUMNE UTILITIES DISTRICT	893.00	Pre-14	1852	All	Irrigation, Stockwater, Domestic	Tuolumne	CURTIS CREEK
S010403	TUOLUMNE UTILITIES DISTRICT	730.00	Pre-14	1852	All	Irrigation, Stockwater, Domestic	Tuolumne	CURTIS CREEK
	TUOLUMNE UTILITIES DISTRICT Total	20,413.00						
S013848	TURLOCK IRRIGATION DISTRICT	1,196,100.00	Pre-14	1900	All	Irrigation, Domestic	Stanislaus	TUOLUMNE RIVER
	TURLOCK IRRIGATION DISTRICT Total	1,196,100.00						
	Grand Total	2,600,407.15						

Application ID	Holder Name	Highest Amount Claimed	Water Rights Claim Type	Year of First Use	Season	Purpose of Use	County	Source
S007654	Gallo Vineyards Inc	360.00	Riparian	1910	Mar-Oct	Irrigation, Frost Protection	Merced	MERCED RIVER
S007655	Gallo Vineyards Inc	170.00	Riparian	1910	Apr-Oct	Irrigation, Frost Protection	Merced	MERCED RIVER
S007656	Gallo Vineyards Inc	1,275.00	Riparian	1910	Mar-Oct	Irrigation, Frost Protection	Merced	MERCED RIVER
S007657	Gallo Vineyards Inc	150.00	Riparian	1910	Mar-Dec	Irrigation, Frost Protection	Merced	MERCED RIVER
S007658	Gallo Vineyards Inc	135.00	Riparian	1910	Mar-Dec	Irrigation, Frost Protection	Merced	MERCED RIVER
S007661	Gallo Vineyards Inc	175.00	Riparian	1910	Mar-Dec	Irrigation, Frost Protection	Merced	MERCED RIVER
S007662	Gallo Vineyards Inc	155.00	Riparian	1910	Mar-Dec	Irrigation, Frost Protection	Merced	MERCED RIVER
S007663	Gallo Vineyards Inc	150.00	Riparian	1910	Mar-Dec	Irrigation, Frost Protection	Merced	MERCED RIVER
S007664	Gallo Vineyards Inc	230.00	Riparian	1910	Apr-Dec	Irrigation, Frost Protection	Merced	MERCED RIVER
S007665	Gallo Vineyards Inc	1,028.00	Riparian	1910	All	Irrigation, Frost Protection, Industrial	Merced	MERCED RIVER
S007666	Gallo Vineyards Inc	115.00	Riparian	1910	All	Irrigation, Frost Protection	Merced	MERCED RIVER
S007667	Gallo Vineyards Inc	180.00	Riparian	1910	Apr-Oct	Irrigation, Frost Protection	Merced	MERCED RIVER
S007668	Gallo Vineyards Inc	300.00	Riparian	1910	Apr-Oct	Irrigation, Frost Protection	Merced	MERCED RIVER
S007669	Gallo Vineyards Inc	200.00	Riparian	1910	Apr-Oct	Irrigation, Frost Protection	Merced	MERCED RIVER
S007670	Gallo Vineyards Inc	270.00	Riparian/Pre-14	1900	Apr-Oct	Irrigation, Frost Protection	Merced	MERCED RIVER
S007671	Gallo Vineyards Inc	210.00	Riparian/Pre-14	1900	Apr-Oct	Irrigation, Frost Protection	Merced	MERCED RIVER
S007672	Gallo Vineyards Inc	375.00	Riparian/Pre-14	1900	Apr-Oct	Irrigation, Frost Protection	Merced	MERCED RIVER
S007673	Gallo Vineyards Inc	210.00	Riparian/Pre-14	1900	Apr-Oct	Irrigation, Frost Protection	Merced	MERCED RIVER
S007710	Gallo Vineyards Inc	375.00	Riparian/Pre-14	1900	Mar-Oct	Irrigation, Frost Protection	Merced	MERCED RIVER
S007711	Gallo Vineyards Inc	5,500.00	Riparian/Pre-14	1900	Mar-Oct	Irrigation, Frost Protection	Merced	MERCED RIVER
S007712	Gallo Vineyards Inc	2,240.00	Riparian/Pre-14	1900	Mar-Oct	Irrigation, Frost Protection	Merced	MERCED RIVER
S007713	Gallo Vineyards Inc	1,050.00	Riparian/Pre-14	1900	Mar-Oct	Irrigation, Frost Protection	Merced	MERCED RIVER
	Gallo Vineyards Inc Total	14,853.00						
S007674	Henry Te Velde	1,205.00	Riparian	1900	Mar-Sep	Irrigation	Merced	MERCED RIVER
	Henry Te Velde Total	1,205.00						
S001496	Kelsey Ranch LP	5,496.00	Pre-14	1858	Apr-Oct	Irrigation, Stockwater, Domestic, Recreation	Merced	MERCED RIVER
S002055	Kelsey Ranch LP	2,649.00	Riparian/Pre-14	1858	All	Irrigation, Domestic	Merced	MERCED RIVER
	Kelsey Ranch LP Total	8,145.00						
S012547	MADERA IRRIGATION DISTRICT	21,457.00	Pre-14	1875	All	Irrigation	Madera	BIG CREEK
	MADERA IRRIGATION DISTRICT Total	21,457.00						
S004718	MERCED IRRIGATION DISTRICT	571,000.00	Pre-14	1911	All	Irrigation	Merced	MERCED RIVER
S004719	MERCED IRRIGATION DISTRICT	3,336.00	Riparian/Pre-14	1888	Apr-Oct	Irrigation	Merced	MERCED RIVER
	MERCED IRRIGATION DISTRICT Total	574,336.00						
	Grand Total	619,996.00						

Application ID	Holder Name	Highest Amount Claimed	Water Rights Claim Type	Year of First Use	Season	Purpose of Use	County	Source
S005469	ARNOLD SOUZA & SONS	1,242.00	Riparian	1963	Apr-Sep	Irrigation	Stanislaus	SAN JOAQUIN RIVER
	ARNOLD SOUZA & SONS Total	1,242.00						
S001073	COLUMBIA CANAL COMPANY	62,879.00	Pre-14	1872	Feb-Dec	Irrigation	Madera	SAN JOAQUIN RIVER
	COLUMBIA CANAL COMPANY Total	62,879.00						
S005005	COSTA VIEW FARMS #2, A CA GEN PARTNERSHIP	19,000.00	Riparian/Pre-14	1903	All	Irrigation, Stockwater	Madera	FRESNO RIVER
	COSTA VIEW FARMS #2, A CA GEN	19,000.00						
S010411	LONE TREE MUTUAL WATER COMPANY	18,376.00	Riparian	1955	All	Irrigation	Merced	SAN JOAQUIN RIVER
	LONE TREE MUTUAL WATER COMPANY Total	18,376.00						
S004978	MADERA IRRIGATION DISTRICT	51,741.00	Pre-14	1873	All	Irrigation	Madera	FRESNO RIVER
S014187	MADERA IRRIGATION DISTRICT	18,148.00	Pre-14	1873	Oct-Jul	Irrigation	Madera	NORTH FORK WILLOW CREEK
	MADERA IRRIGATION DISTRICT Total	69,889.00						
S001915	Mark D McKean	945.00	Riparian/Pre-14	1908	Apr-Oct	Irrigation	Fresno	FRESNO SLOUGH
S001916	Mark D McKean	770.00	Riparian	1908	Mar-Sep	Irrigation	Fresno	FRESNO SLOUGH
S001917	Mark D McKean	860.00	Riparian/Pre-14	1908	Feb-Oct	Irrigation	Fresno	FRESNO SLOUGH
	Mark D McKean Total	2,575.00						
S006296	MENEFEE RIVER RANCH COMPANY	2,105.00	Riparian	1952	Mar-Oct	Irrigation	Merced	FRESNO RIVER
	MENEFEE RIVER RANCH COMPANY Total	2,105.00						
S009320	PATTERSON IRRIGATION DISTRICT	60,200.00	Pre-14	1910	Mar-Sep	Irrigation	Stanislaus	SAN JOAQUIN RIVER
	PATTERSON IRRIGATION DISTRICT Total	60,200.00						
S015523	POINT MILLERTON RANCH LLC	2,100.00	Riparian/Pre-14	2002	All	Irrigation, Stockwater	Madera	FINE GOLD CREEK
	POINT MILLERTON RANCH LLC Total	2,100.00						
S014001	R J GALLO	5,304.00	Riparian	1950	All	Irrigation	Stanislaus	SAN JOAQUIN RIVER
S014002	R J GALLO	813.00	Riparian	1950	All	Irrigation, Stockwater	Stanislaus	SAN JOAQUIN RIVER
	R J GALLO Total	6,117.00						
S001116	ROBERT F FLYNN	4,200.00	Riparian	1926	All	Irrigation, Stockwater	Merced	DUCK SLOUGH
	ROBERT F FLYNN Total	4,200.00						
S009575	U S FISH & WILDLIFE SERVICE	12,976.00	Pre-14	1900	All	Irrigation, Wildlife Management	Merced	DEADMAN CREEK
	U S FISH & WILDLIFE SERVICE Total	12,976.00						
	Grand Total	261,659.00						

Appendix D

Section D.5
Other Pre-1914 Consumptive Water Rights Claims

1) South Feather Water & Power Agency (Formerly Oroville-Wyandotte Irrigation District) Claims:

Notice Date	Priority Date	Miners' Inches	Cubic Feet Per Second	Acre-feet	Source
	9/25/1852		All water		South Fork Feather River
	4/19/1854		All water		South Fork Feather River
	11/29/1854		All water		South Fork Feather River
	6/21/1862	240	5	3,477	South Fork Feather River
	8/15/1889	3,000	60	43,468	South Fork Feather River at LG Valley
	11/23/1908	5,000	100	72,446	Lost Creek
	11/23/1908	1,000	20	14,489	Lost Creek
	9/10/1910	10,000	200	144,893	South Fork Feather River at LG Valley
	9/10/1910	10,000	200	144,893	South Fork Feather River at LG Valley
	9/10/1910	10,000	200	144,893	South Fork Feather River at LG Valley
	9/29/1910	10,000	200	144,893	South Fork Feather River at LG Valley
	9/29/1910	10,000	200	144,893	South Fork Feather River at LG Valley
	4/22/1911	100	2	1,449	McCabe Creek
	4/22/1911	5,000	100	72,446	South Fork Feather River
	10/22/1914	7,500	150	108,669	Near Rock Creek, South Fork Feather River
	10/26/1914	5,000	100	72,446	Lower South Fork Feather River
			Total Face Value	**533,784**	(Less redundant claims in 1910 on South Fork Feather in LG Valley)

2) Western Canal Water District

County/Decree	Priority Date	Cubic Feet Per Second	Acre-feet	Source
Sutter/No. 2360	12/15/1924		150,000	Year-round Feather River
			145,000	Below Centerville PowerHouse
		Total Face Value	**295,000**	

3) Joint Water Districts of Feather River

	Priority Date	Miners' Inches	Cubic Feet Per Second	Acre-feet	Source
	7/29/1902	100,000	2,000	1,448,926	Feather River
	5/12/1903	100,000	2,000	1,448,926	Feather River
	3/29/1904	100,000	2,000	1,448,926	Feather River
	3/3/1909		500	362,231	Feather River
			Total Face Value	**1,811,157**	(less redundant claims on Feather River)

Sutter Decree No. 2360, 12/15/1924	Miners' Inches	Cubic Feet Per Second	Acre-feet	Source
Sutter Butte Canal Company first right		1,200	869,355	Feather River
Great Western Power Company (later PG&E) second right		300	217,339	Feather River
Above 1500 cfs, SBCC's second right is 2/3 of flow between 1500 and 2700 cfs (1200 cfs difference)		800	579,570	Feather River
Above 1500 cfs, Great Western's second right is 1/3 of flow between 1500 and 2700 cfs		400	289,785	Feather River
Above 2700 cfs, Great Western and Western Canal Company receive the next 500 cfs		500	362,231	Feather River
Above 3200 cfs, SBCC has right to divert the next 500 cfs, including all accretions, whatever the source.		500	362,231	Feather River
		SBCC Total Face Value	**1,811,157**	
		Western Canal Company's total claims =	**869,355**	

Water Right Shares of Sutter Butte Canal Company's Decreed Water Rights allocated to Joint Water Districts

Biggs-West Gridley Water District	29.0%	525,236
Butte Water District	24.0%	434,678
Richvale Irrigation District	27.0%	489,012
Sutter Extension Water District	20.0%	362,231

Sources: South Feather Water Power Agency;
Western Canal Water District;
Joint Water Districts.

1) Browns Valley Irrigation District

Priority Date	Miners' Inches	Cubic Feet Per Second	Acre-feet	Source
3/21/1890	10,000	200	**144,893**	North Yuba River

2) Yuba County Water Agency

Priority Date	Miners' Inches	Cubic Feet Per Second	Acre-feet	Source
1890		50	36,223	Colgate Head Dam, year-round - North Yuba River and its tributaries
		200	144,893	Hydropower only - Colgate Head Dam on North Yuba River
		60	43,468	Hydropower only - Colgate Head Dam on North Yuba River
		Total Face Value, Consumptive Rights	**36,223**	

Sources: Browns Valley Irrigation District; Yuba County Water Agency; C-WIN.

1) Right Bank of Sacramento River at Wheel Ditch in Redding:
Shasta County Water Rights Book 2, p. 391, notice dated 11/21/1914
Deeded by McCoy Fitzgerald to Anderson-Cottonwood Irrigation Disrict, 12/30/1914

Notice Date	Priority Date	Miners' Inches	Cubic Feet Per Second	Acre-feet	Source
11/21/1914	11/21/1914	20,000	400	289,785	Wheel Ditch - Sacramento River

2) Glenn-Colusa Irrigation District

Notice Date	Priority Date	Miners' Inches	Cubic Feet Per Second	Acre-feet	Source
4/16/1903	4/15/1903	500,000	10,000	7,244,628	Sacramento River
2/26/1903	2/25/1903	150,000	3,000	2,173,388	Sacramento River
2/26/1903	2/25/1903	150,000	3,000	2,173,388	Sacramento River
12/7/1901	11/30/1901		5,000	3,622,314	Sacramento River
12/7/1901	11/30/1901		5,000	3,622,314	Sacramento River
12/21/1883	12/18/1883		5,000	3,622,314	Sacramento River
11/19/1903	11/13/1903		5,000	3,622,314	Sacramento River
				26,080,661	**Sacramento River Total**
8/1/1907	8/1/1907		5,000	3,622,314	Stony Creek
			5,000	3,622,314	Stony Creek
5/4/1905	4/26/1905		5,000	3,622,314	Stony Creek
				10,866,942	**Stony Creek Total**
11/23/1904	11/21/1904		2,000	1,448,926	Willow Creek
				1,448,926	**Willow Creek Total**
				38,396,529	**Grand Total**

3) City of Sacramento
Source: State Water Board Notice of Petitions for Extensions of Time to Complete Construction Under Permits 11358, 11359, 11360, and 11361, November 3, 1988

Notice Date	Priority Date	Miners' Inches	Cubic Feet Per Second	Acre-feet	Source
	1854		75	54,335	Sacramento River

Sources: Anderson-Cottonwood Irrigation District;
Glenn-Colusa Irrigation District;
City of Sacramento;
State Water Resources Control Board.

Holder Name	Date	Point of Diversion	Facility Name	Comment	Diversion	Diversion Units	Storage	Storage Units	Irrigation Season Face Amount, AF (246 days)
Turlock and Modesto Irrigation Districts and La Grange	5/18/1871	La Grange Dam	La Grange Dam	Acquired from F. Green and A.D. Allen	66	cubic feet per second			66 cfs max Not to exceed 250 cfs, among these first three water rights claims for a total of: 121,983.47
Modesto Irrigation District	2/27/1913	La Grange Dam	La Grange Dam	Acquired from J.M. Finley	13,000	miner's inches			
Modesto Irrigation District	11/13/1913	La Grange Dam	La Grange Dam	Acquired from Waterford Irrigation District	16,000	miner's inches			
Turlock and Modesto Irrigation Districts	1/16/1855	La Grange Dam	La Grange Dam	Acquired from Franklin Water Company					The sum of these water rights may not exceed 4,500 cfs diversion; Franklin Water Co and Elam Dye have no diversion amounts; all rights associated with this limit are converted to acre-feet:
Turlock and Modesto Irrigation Districts	1/18/1862	La Grange Dam	La Grange Dam	Acquired from Elam Dye					
Turlock and Modesto Irrigation Districts	5/18/1872	La Grange Dam	La Grange Dam	Acquired from John Burcham, M.A. Wheaton, and Charles Elliott	500,000	miner's inches			
Turlock Irrigation District	1/5/1889	La Grange Dam	La Grange Dam	Posted by TID	225,000	miner's inches			
Modesto Irrigation District	6/21/1890	La Grange Dam	La Grange Dam	Posted by MID	250,000	miner's inches			
Modesto Irrigation District	10/1/1908	La Grange Dam, Modesto Reservoir	La Grange Dam, Modesto Reservoir	Posted by MID	50,000	miner's inches	40,000	acre-feet	
Turlock Irrigation District	8/31/1911	La Grange Dam, Turlock Lake	La Grange Dam, Turlock Lake	Posted by TID	200,000	miner's inches	100,000	acre-feet	3,260,082.64
				Estimated Total Face Amount =					3,382,066.12

Source: Letter from Kenneth Petruzzelli, O'Laughlin and Paris LLP, attorneys for the Modesto Irrigation District, "Public Records Act Request for Pre-1914 Water Rights," dated January 14, 2011; California Water Impact Network. There are 50 miner's inches to 1 cubic foot per second.

Appropriation ID	Date	Point of Diversion	Facility Name	Face Amt (cfs)	Source
151(6)	7/22/1902	Stanislaus National Forest, Cherry Valley Reservoir Site, NE 1/4 Section 5, T1N R19E MDB&M	Cherry Valley Reservoir Site	1,000.00	Cherry Creek
151(4)	7/20/1902	Junction Eleanor & Cherry Creek, Section 16, T1N R19E MDB&M	Cherry Valley Reservoir Site	240.00	Eleanor & Cherry Creek
158	2/27/1911	Stanislaus National Forest, just north of S 1/4 corner of Setion 32, T2N R19E	Cherry Valley Reservoir Site	500.00	Cherry Creek
153(1)	10/24/1909	Stanislaus National Forest, just west of E 1/4 corner of Section 8, T2N R19E MDB&M	Cherry Valley Reservoir Site	1,000.00	Cherry Creek
151(21)	10/11/1909	Junction Eleanor & Cherry Creek, Section 16, T1N R19E MDB&M	Cherry Valley Reservoir Site	240.00	Eleanor & Cherry Creek
			Cherry Valley Reservoir Site Total	2,980.00	
160	2/18/1911	Yosemite National Park, NW 1/4 of Section 16, T1N R20E MDB&M	Hetch Hetchy Reservoir Site	500.00	Tuolumne River
155(2)	10/4/1908	Stanislaus National Forest near mouth of Jawbone Creek	Hetch Hetchy Reservoir Site	200.00	Tuolumne River
156(3)	9/29/1908	Yosemite National Park, NE 1/4 Section 17, T1N R20E MDB&M	Hetch Hetchy Reservoir Site	200.00	Tuolumne River
			Hetch Hetchy Reservoir Site Total	700.00	
154(6)	7/29/1901	Yosemite National Park, Lake Eleanor Reservoir Site (1/4 mile beow Lake Eleanor) SE 1/4 Section 34, T2N R19E MDB&M NW 1/4 within SE 1/4.	Lake Eleanor Reservoir Site	1,000.00	Eleanor Creek
155(1)	7/29/1901	Yosemite National Park NW 1/4 Section 3, T1N R19E MDB&M	Lake Eleanor Reservoir Site	100.00	Eleanor Creek
159	2/27/1911	Yosemite National Park, NW 1/4 Section 3, T1N R19E MDB&M	Lake Eleanor Reservoir Site	All the waters of Eleanor Creek	Eleanor Creek
154(14)	11/17/1909	Stanislaus National Park, West Bank NE 1/4 of NE 1/4Section 9 T!N R19E, MDB&M	Lake Eleanor Reservoir Site	100.00	Eleanor Creek
156(1)	10/1/1908	Yosemite National Park, NW 1/4 Section 3, T1N R19E	Lake Eleanor Reservoir Site	100.00	Eleanor Creek
			Lake Eleanor Reservoir Site Total	1,100.00	
163	2/28/1911	Stanislaus National Forest near mouth of Jawbone Creek	Tuolumne River at and Near Early Intake	500.00	Tuolumne River
161	2/21/1911	Stanislaus National Forest 1 1/4 miles upstream from Range Line between R18E and R19E	Tuolumne River at and Near Early Intake	500.00	Tuolumne River
162	2/20/1911	Stanislaus Forest near west line of new park boundary	Tuolumne River at and Near Early Intake	500.00	Tuolumne River
153(5)	10/15/1909	Stanislaus National Forest 1 1/4 miles upstream from Range Line between R18E and R19E	Tuolumne River at and Near Early Intake	1,000.00	Tuolumne River
151(22)	10/12/1909	Stanislaus National Forest, above junction with Cherry River	Tuolumne River at and Near Early Intake	240.00	Tuolumne River
156(2)	10/4/1908	Near mouth of Jawbone Creek	Tuolumne River at and Near Early Intake	300.00	Jawbone Creek Tuolumne River
			Tuolumne River at and Near Early Intake Total	3,040.00	
			Grand Total	7,820.00	
			Tuolumne River at and Near Early Intake Total in Acre-feet originally claimed	**2,202,366.94**	

Source: R.B. Hansen, *San Francisco's Water Rights on the Tuolumne River Watershed*, prepared under the direction of A.O. Olson, Manager and Chief Engineer, Hetch Hetchy Water Supply, Power and Utilities Engineering Bureau, City and County of San Francisco Public Utilities Commission, July 1951. Available from the UC Riverside Water Resources Collections and Archives, Call No. G4794 H1.

Water Right Type	Status	Holder Name	Date	Point of Diversion	Comment	Face Amount, AF
Appropriative	Pre-1914	Farmer's Canal Company	1876	Originally that of the Robla Ditch	2500 cfs, with no apparent seasonal limitations.	1,811,157
Appropriative	Pre-1914	Crocker-Huffman Land & Water Company	1883	Crocker-Huffman Dam	2500 cfs; this right was originally filed by C.H. Huffman personally, acquired by Huffman and Crocker's Merced Canal & Irrigation Company, later taken over by Crocker Huffman Land & Water Company in late 1880s. This water right was acquired by Merced Irrigation District in 1919 after the District was formed.	1,811,157
Riparian		Upton et al	1895	Various - along Merced River below Crocker-Huffman Dam	Maximum diversion of 225 cfs pursuant to the Upton Decree of 1895	163,004
Riparian		Dale & Cook Ranch owners	1876	Various individuals associated with ownership of the Dale and Cook Ranch	24 cfs amount to a total diversion of 1,900 AF during diversion season	1,900
Riparian		J.J. Stevinson	1930	Merced ID's boundary intersecting with McCoy Spillway, Arena Spillway, or Bear Creek	Diversion season is from April 1 through September 30 with varying flow rates each month therein, according to the Stevinson Decree. Merced ID agreed with Stevinson to exchange delivery of water from Lake McClure up to 24,000 acre-feet annually, in exchange for an easement for the District to incorporate Stevinson's riparian water into District operations at Lake McClure."The rights hereby conveyed by the Company to the District shall be an easement in all the right title, interest, estate, and claims of the Company in and to the lands...in which it has an interest, and as against any right which the Company may now have in and to the waters of said Merced River."	24,000
Riparian		Parties to the Cowell Agreement	1926	Crocker-Huffman Dam	Merced Irrigation District is required to provide releases from New Exchequer Dam to meet riparian right holders requirements.	93,793
					Pre-1914 and Riparian Water Rights, Merced River	**3,905,012**

San Joaquin River Irrigation Uses	Estimated Face Amount	Point of Diversion	Other Description
USBR Purchase Rights from Miller & Lux Inc.	624,200	Friant Dam, rediverted at Madera and Friant-Kern Canals	Subject of a water rights purchase contract with US Bureau of Reclamation, and appraised at this quantity of water (Etcheverry, 1936; California Water Project Authority, 1936).Originally grassland and "uncontrolled" riparian flood flows. Grassland flows were pre-1914 appropriative rights of the Miller & Lux canal company; "uncontrolled" flows were riparian rights associated with lands adjacent to the San Joaquin River owned by Miller & Lux cattle business for grazing.
San Joaquin River Exchange Contractors Rights - exchange/easement on cropland water rights	840,000	USBR diverts these flows from the San Joaquin River into Madera and Friant-Kern Canals	Subject of a water rights exchange contract with US Bureau of Reclamation (Engle, Part Two, 1957). Originally "cropland" rights owned by Miller & Lux Inc. on which permanent and other crops were cultivated with highly reliable senior appropriative and riparian water rights. The Exchange Contractors having provided USBR with an easement for these rights receives in their place flows from Shasta Reservoir via Delta Mendota Canal.
Chowchilla Farms/Water District	49,300	Chowchilla Canal diversion from San Joaquin River upstream of Mendota Pool, east side of the river.	Subject of a water rights purchase contract with US Bureau of Reclamation for appropriative rights via Chowchilla Canal and under appropriative and riparian rights through the Blythe Canal, acquisition of which would be used in storage at Friant Dam and diversion into Madera Canal (California Water Project Authority, No. 6, 1937). The lands from which these rights were purchased lie between Fresno and Chowchilla rivers along the east bank of the San Joaquin River.
Lands Between Chowchilla Farms and Stevinson Colony	40,281	Between Chowchilla River and Merced River along east side of San Joaquin River.	Subject to water rights purchase contracts with US Bureau of Reclamation (including lands of Bloss, Hatfield, Crane, Turner, Erreca and Hansen) (California Water Project Authority, No. 7, 1937). Includes lands formerly owned by Miller & Lux, Inc., conveyed with reservations of easements in and to use of water and upstream storage rights reserved to Miller & Lux. Estimate of water rights shown are for uncontrolled flood and riparian rights as described in 1936, subordinate only to prior appropriative, prescriptive and contractual rights held by Miller & Lux and associated companies.
Stevinson/East Side Canal	20,168	Pre-1914 appropriative and riparian diversions upstream on San Joaquin River from Merced River confluence.	Unclear whether US Bureau of Reclamation entered into a water rights purchase contract with Stevinson. Stevinson's diversion rights were considered subordinated to Edison Securities and Miller & Lux (California Water Project Authority, No. 8, 1939, 18), and Stevinson instead was able to arrange a supply of water for its lands via the Merced River from Merced Irrigation District under the Stevinson Contract. East Side Canal appropriation from the San Joaquin River was found to average 14,268 AF, while residual riparian rights to the San Joaquin averaged 5,900 AF.
Tranquillity & James Irrigation Districts - Fresno Slough	29,300	Riparian diversions along Fresno Slough upstream of Mendota Pool.	Diversions were subordinated to Miller & Lux rights and allowed only when San Joaquin River reached 1,360 cfs and then the districts could take just 12 percent up to a maximum of 140 cfs. Estimated face amount for these districts obtained from Table 5 of California Water Project Authority, 1936.
Edison Securities	33,127	Riparian diversions just upstream of Mendota Pool and Fresno Slough along left (south) bank of San Joaquin River	Subject of a water rights purchase contract with US Bureau of Reclamation for uncontrolled overflow riparian rights from the San Joaquin River and associated sloughs upstream of Mendota Pool, along south bank (California Water Project Authority, No. 8, 1938). Edison Securities purchased these riparian lands from the Herminghaus Estate in January 1928.
Friant to Gravelly Ford right holders	116,741	As many as 198 diversions and/or pumpers of water from lands adjacent to the San Joaquin River	Rights of most of these landowners were acquired by USBR, but some of those not immediately acquired by 1939 became plaintiffs in Rank v. Krug, a suit by water right holders and groundwater pumpers in this area against Friant Dam. Case decided by U.S. Supreme Court in 195?? The court determined that these water right holders collectively used about 200,000 acre-feet per year in this area of the San Joaquin River. This was the section of the river that received releases from Friant under D-990, and below Gravelly Ford, the river dried up through to the confluence with the Merced River. San Joaquin River Restoration Program Settlement Agreement states that riparian releases are now 117,000 to 126,000 acre-feet per year, consistent with "Steiner declaration."
Total Pre-1914 and Riparian Water Rights, Upper San Joaquin River	1,753,117		
Sources: State of California Water Project Authority, 1936-1939; *Rank v. Krug*; San Joaquin River Settlement Agreement, 2006.			

Lands east of San Joaquin River, Between Chowchilla Farms and Stevinson Colony Assumed Riparian to that Stream or its Branch Channels	**Area in Acres**	**Estimated Average Uncontrolled Diversions, based on 1.65 acre-feet per acre**
A.J. Turner	158	261
George J. Hatfield	1,293	2,133
Charles S. Howard	5,514	9,098
Charles A. Crane	2,400	3,960
Ed P. Waltz	2,640	4,356
Fred A Solari and J.A. Turner	861	1,421
Dan L McNamara	1,236	2,039
Dan L McNamara	957	1,579
Martin Erreca	520	858
Nell E Hanson	527	870
Jessie S Potter(1)	2,270	3,746
Jessie S Potter(2)	6,037	9,961
Totals	**24,413**	**40,281**
Source: California Water Project Authority, 1937b, 1937c.		

Appendix D

Section D.6
Post-1914 Consumptive Water Rights Claims

Application ID	Permit ID	License ID	Holder Name	Date	Face Amt	County	Source
A029129	20341		BLUE JAY WATER ASSOCIATION	10/19/1987	20.80	Trinity	TRINITY RIVER UNDERFLOW
			BLUE JAY WATER ASSOCIATION Total		20.80		
A027206	18568	12081	BRUCE G HANEY	2/5/1982	0.60	Trinity	TRINITY RIVER
			BRUCE G HANEY Total		0.60		
A021330	14347	10037	Chad Blevins	6/10/1963	5.20	Trinity	TRINITY RIVER
			Chad Blevins Total		5.20		
A017749	11255	6749	CHARLES HIGGS	7/31/1957	16.80	Trinity	TRINITY RIVER
			CHARLES HIGGS Total		16.80		
A027969	19275	12725	CHRISTOPHER T CROSS	2/3/1984	0.20	Trinity	TRINITY RIVER
			CHRISTOPHER T CROSS Total		0.20		
A010791	6398	4625	COVINGTON MUTUAL WATER COMPANY	3/24/1944	2,171.90	Trinity	EAST FORK STUART FORK TRINITY RIVER
			COVINGTON MUTUAL WATER COMPANY Total		2,171.90		
A017743	11178	6988	DAVID COVINGTON	1/28/1964	33.30	Trinity	TRINITY RIVER
			DAVID COVINGTON Total		33.30		
A026530	18389	12111	DAVID L SULLIVAN	9/24/1980	1.10	Trinity	TRINITY RIVER UNDERFLOW
			DAVID L SULLIVAN Total		1.10		
A026529A	18429	12935	GARTH R SUNDBERG	1/22/1982	0.50	Trinity	TRINITY RIVER UNDERFLOW
			GARTH R SUNDBERG Total		0.50		
A021142	14094	8656	GEORGE PAINTER	1/28/1963	0.30	Trinity	TRINITY RIVER
			GEORGE PAINTER Total		0.30		
A029111	20233	13386	GERARD A KAZ	9/16/1987	1.20	Trinity	TRINITY RIVER UNDERFLOW
			GERARD A KAZ Total		1.20		
A029183	20269	13322	HAZEL J SCHOTT	2/3/1988	2.30	Trinity	TRINITY RIVER
			HAZEL J SCHOTT Total		2.30		
A029336	20343	13616	James Lee and Billie Jo Bonk Revocable Trust	11/9/2005	0.30	Trinity	TRINITY RIVER
			James Lee and Billie Jo Bonk Revocable Trust Total		0.30		
A026660	18369	12082	JEFFREY J BUTLER	12/10/1980	0.60	Trinity	TRINITY RIVER
			JEFFREY J BUTLER Total		0.60		
A029302	20344	13485	KATHERINE L RIDENOUR	7/18/1988	1.80	Trinity	TRINITY RIVER UNDERFLOW
			KATHERINE L RIDENOUR Total		1.80		
A024059	16579	10904	KATHY WATSON	5/3/1972	1.40	Trinity	TRINITY RIVER UNDERFLOW
			KATHY WATSON Total		1.40		
A027867	19134	12721	Ken Tamplen	9/14/1983	1.10	Trinity	TRINITY RIVER UNDERFLOW
			Ken Tamplen Total		1.10		
A017669	11106	6566	Lewiston Community Service District	6/21/1957	543.00	Trinity	TRINITY RIVER
			Lewiston Community Service District Total		543.00		
A018177	11654	6612	LEWISTON PARK MUTUAL WATER COMPANY, INC	6/11/1958	311.30	Trinity	ALDER GULCH, TRINITY RIVER
			LEWISTON PARK MUTUAL WATER COMPANY, INC Total		311.30		
A027639	18898	12674	MADELINA CORONA	1/24/1983	0.30	Trinity	TRINITY RIVER
			MADELINA CORONA Total		0.30		

Application ID	Permit ID	License ID	Holder Name	Date	Face Amt	County	Source
A020923	13998	8410	MARCIA OSA COATES	9/4/1962	0.30	Humboldt	TRINITY RIVER
			MARCIA OSA COATES Total		0.30		
A023097	15783	10384	MARK GIBERSON	7/25/1968	5.60	Trinity	TRINITY RIVER
			MARK GIBERSON Total		5.60		
A028907	20081	13096	NOELLE ROGET	9/25/1986	2.00	Trinity	TRINITY RIVER
			NOELLE ROGET Total		2.00		
A015365	9527	5059	NORMAN EVANS	6/3/1953	0.80	Trinity	TRINITY RIVER
A015366	9528	5060	NORMAN EVANS	6/3/1953	0.30	Trinity	TRINITY RIVER
			NORMAN EVANS Total		1.10		
A027855	19198	12716	RALPH M MCCOMB	8/31/1983	0.50	Trinity	TRINITY RIVER UNDERFLOW
			RALPH M MCCOMB Total		0.50		
A020084	13120	7920	ROGER F KENDELL	4/13/1961	2.20	Trinity	TRINITY RIVER
			ROGER F KENDELL Total		2.20		
A016087	10146	5302	RONALD JURIN	10/13/1954	1,642.50	Humboldt	TRINITY RIVER
			RONALD JURIN Total		1,642.50		
A015227	9531	5145	RUSSELL H HAGEN JR	3/9/1953	2.30	Humboldt	TRINITY RIVER
			RUSSELL H HAGEN JR Total		2.30		
A026531	18390	12060	STAN POFF	9/24/1980	0.40	Trinity	TRINITY RIVER UNDERFLOW
			STAN POFF Total		0.40		
A022840	15541	10386	STEPHEN DUTTON	6/30/1967	3.40	Trinity	TRINITY RIVER
			STEPHEN DUTTON Total		3.40		
A021166	14149	8631	STEVEN B PETERSON	2/18/1963	7.60	Trinity	TRINITY RIVER
			STEVEN B PETERSON Total		7.60		
A024462	17650		TRINITY VILLAGE WATER COMPANY	9/19/1973	360.00	Trinity	TRINITY RIVER
			TRINITY VILLAGE WATER COMPANY Total		360.00		
A011927	7140	3513	U S SHASTA-TRINITY NATL FOREST	6/9/1947	852.90	Trinity	EAST FORK STUART FORK TRINITY RIVER
			U S SHASTA-TRINITY NATL FOREST Total		852.90		
A021019	14077	8386	U S SIX RIVERS NATL FOREST	11/16/1962	29.00	Trinity	TRINITY RIVER
			U S SIX RIVERS NATL FOREST Total		29.00		
A005628	11967		U.S. BUREAU OF RECLAMATION	7/30/2027	3,349,943.80	Contra Costa, Trinity	OLD RIVER, TRINITY RIVER
A015374	11968		U.S. BUREAU OF RECLAMATION	7/29/2002	417,193.30	Contra Costa, Trinity	OLD RIVER, TRINITY RIVER
A015375	11969		U.S. BUREAU OF RECLAMATION	9/16/1959	3,030,761.80	Contra Costa, Trinity	Old River, TRINITY RIVER
A016767	11971		U.S. BUREAU OF RECLAMATION	7/29/2002	700,000.00	Contra Costa, Trinity	TRINITY RIVER
A017374	11973		U.S. BUREAU OF RECLAMATION	7/29/2002	1,085,966.30	Contra Costa, Trinity	TRINITY RIVER
			U.S. BUREAU OF RECLAMATION Total		8,583,865.20		
A023882	16413	10503	WADE AMMON SR	10/1/1971	4.00	Trinity	SOUTH FORK TRINITY RIVER
			WADE AMMON SR Total		4.00		

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A029410	20757		WEAVERVILLE COMMUNITY SERVICES DISTRICT	2/14/1989	870.00	Trinity	TRINITY RIVER
			WEAVERVILLE COMMUNITY SERVICES DISTRICT Total		870.00		
A028537	19864	12946	WILLIAM E HOYER	8/14/1985	0.10	Trinity	TRINITY RIVER UNDERFLOW
			WILLIAM E HOYER Total		0.10		
			Grand Total		8,590,763.10		

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A001300	1360	2302	1994 ORAL BABCOCK LIVING TRUST	05/29/19	3,600.00	Lassen	EAST FORK JUNIPER CREEK
A001696	1361	2595	1994 ORAL BABCOCK LIVING TRUST	03/01/20	892.60	Lassen	DARK CANYON CREEK
			1994 ORAL BABCOCK LIVING TRUST Total		4,492.60		
A005549	2891	1366	AGENCY 5	06/28/27	282.40	Siskiyou	SOUTH FORK BEAR CREEK
			AGENCY 5 Total		282.40		
A004554	2316	1602	Alan K. Nelson	11/14/35	185.00	Modoc	DUTCH FLAT CREEK
			Alan K. Nelson Total		185.00		
A002383	1170	2169	ALTURAS RANCHES LLC	06/07/21	900.00	Modoc	JUNIPER GULCH
A010079	8453	4291	ALTURAS RANCHES LLC	12/05/40	745.00	Modoc	CROOKS CANYON
A013339	7970	6443	ALTURAS RANCHES LLC	09/07/49	470.00	Modoc	BIG JUNIPER CREEK
A013526	8456	4294	ALTURAS RANCHES LLC	12/29/49	113.80	Modoc	CROOKS CANYON
A014759	9219	6071	ALTURAS RANCHES LLC	04/17/52	93.50	Modoc	CROOKS CANYON
A016047	10304	6951	ALTURAS RANCHES LLC	09/15/54	204.00	Modoc	CROOKS CANYON
A016048	10305	6952	ALTURAS RANCHES LLC	09/15/54	204.00	Modoc	CROOKS CANYON
A021557	14924	9579	ALTURAS RANCHES LLC	11/27/63	1,370.00	Modoc	UNST, UNXX
			ALTURAS RANCHES LLC Total		4,100.30		
A020606	13624	8511	ANTHONY BOKARES	02/13/62	15.00	Lassen	UNST
A022408	15210	9918	ANTHONY BOKARES	02/28/66	14.00	Lassen	UNST, UNST (2)
			ANTHONY BOKARES Total		29.00		
A027640	18903	12948	AUGUSTINO DE MARIA	01/27/83	4.20	Modoc	UNST
			AUGUSTINO DE MARIA Total		4.20		
A021194	14258	9878	BECKETT TRUST	03/14/63	0.10	Siskiyou	LAVA CRACK SPRINGS
			BECKETT TRUST Total		0.10		
A011646	8075	4939	BETTY ANN CARROLL	12/04/46	750.00	Lassen	HOLBROOK CANYON STREAM
A015526	9636	4938	BETTY ANN CARROLL	09/03/53	215.00	Lassen	HOLBROOK CANYON STREAM
			BETTY ANN CARROLL Total		965.00		
A002093	872	4360	BIG VALLEY MUTUAL WATER COMPANY	11/22/20	2,635.00	Modoc	ANTELOPE FLAT DRAINAGE AREA
A010109	6084	4361	BIG VALLEY MUTUAL WATER COMPANY	02/05/41	100.00	Modoc	ANTELOPE FLAT DRAINAGE
A010407	6083	4362	BIG VALLEY MUTUAL WATER COMPANY	03/17/42	2,865.00	Modoc	LAST CHANCE CREEK, WHALEN CREEK
			BIG VALLEY MUTUAL WATER COMPANY Total		5,600.00		
A010866	6319	4442	Black Ranch, LLC	08/22/44	184.50	Shasta	BURNEY CREEK
			Black Ranch, LLC Total		184.50		
A014605	9028	4968	BO THORENFELT	12/18/51	200.00	Lassen	UNST
			BO THORENFELT Total		200.00		
A026030	17951	11911	BRIAN J VANVORIS	06/20/79	1.90	Shasta	UNST
			BRIAN J VANVORIS Total		1.90		
A014689	9035	5250	BRYON E GIBBONS	02/27/52	30.00	Modoc	NORTH FORK GLEASON CREEK
			BRYON E GIBBONS Total		30.00		
A012845	7485	4429	CALIF DEPT OF FORESTRY & FIRE PROTECTION	12/03/48	72.40	Shasta	HATCHET CREEK
			CALIF DEPT OF FORESTRY & FIRE PROTECTION Total		72.40		
A022921	15644	9980	CALIFORNIA PINES PROPERTY OWNERS' ASSOCIATION	10/09/67	16.00	Modoc	SOUTH FORK FITZHUGH CREEK
A022922	15645	9979	CALIFORNIA PINES PROPERTY OWNERS' ASSOCIATION	10/09/67	11.00	Modoc	MIDDLE FORK FITZHUGH CREEK
			CALIFORNIA PINES PROPERTY OWNERS' ASSOCIATION Total		27.00		
A015331	9762	7286	CHARLENE E STONE	05/04/53	353.50	Shasta	HALL CREEK

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			CHARLENE E STONE Total		353.50		
A029440	20654		CHARLES A ORWICK	03/17/89	49.00	Lassen	UNST
			CHARLES A ORWICK Total		49.00		
A011102	6482	3952	CLARK FRONTIN	07/09/45	325.80	Shasta	LITTLE ROARING CREEK
			CLARK FRONTIN Total		325.80		
A026068	18571		CLEO V HUNT	08/21/79	49.00	Lassen	WILLOW CREEK
			CLEO V HUNT Total		49.00		
A025835	18599	12335	CLIFFORD DE WITT	09/27/78	38.00	Modoc	UNST
			CLIFFORD DE WITT Total		38.00		
A020320	13198	8334	CORY BOSCHEE	07/24/61	5.00	Lassen	UNST
A025713	17569	12905	CORY BOSCHEE	04/07/78	9.00	Lassen	UNST
			CORY BOSCHEE Total		14.00		
A029694	20696		CRAIG HERMSMEYER	06/03/02	27.00	Lassen	UNSP
			CRAIG HERMSMEYER Total		27.00		
A014927	9196	5036	DANIEL TANKERSLEY	07/28/52	190.00	Lassen	UNST
			DANIEL TANKERSLEY Total		190.00		
A021750	14649	9048	DANIEL K DAVIS	04/21/64	25.00	Shasta	UNST
			DANIEL K DAVIS Total		25.00		
A016506	10376	9234	DARAN V MYERS	08/08/55	279.00	Lassen	UNST, WILLOW CREEK
			DARAN V MYERS Total		279.00		
A020366	13402	9254	DAVID CRAWFORD	08/22/61	49.00	Lassen	UNST
			DAVID CRAWFORD Total		49.00		
A021064	14089	8630	David Hunt	12/06/62	24.00	Lassen	UNST
			David Hunt Total		24.00		
A022637	15852	10320	David King	11/14/66	10.00	Lassen	UNST
			David King Total		10.00		
A022762	15472	9137	DAVID E LLOYD	04/06/67	3.00	Modoc	UNST
			DAVID E LLOYD Total		3.00		
A022887	15562	10015	DELBERT GOULD	08/22/67	12.00	Modoc	UNST
			DELBERT GOULD Total		12.00		
A028571	20220		DENNIS DAUGHERTY	10/02/85	1,237.50	Lassen	CEDAR CREEK
			DENNIS DAUGHERTY Total		1,237.50		
A025231	18834	13011	DIXIE VALLEY RANCH	01/04/77	49.90	Lassen	RUSSELL DAIRY CREEK, UNST
			DIXIE VALLEY RANCH Total		49.90		
A025522	17921	11827	DON A GORDON	10/11/77	6.60	Shasta	UNST
A026108	17978	11826	DON A GORDON	10/09/79	8.00	Shasta	UNST
			DON A GORDON Total		14.60		
A021059	14056	8335	DONALD B MCKERN	12/03/62	49.00	Lassen	UNST
			DONALD B MCKERN Total		49.00		
A001503	660	531	DONALD J MARTIN	04/29/26	158.80	Shasta	FALL RIVER
			DONALD J MARTIN Total		158.80		
A013095	8315	4236	EDWARD MOHR	05/16/49	22.10	Modoc	PIT RIVER
			EDWARD MOHR Total		22.10		
A018923	12202	6637	EDWARD F BRUCE	08/19/59	4.00	Shasta	UNST
			EDWARD F BRUCE Total		4.00		

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A022804	15612	9565	ELLEN E TAYLOR	06/06/67	228.00	Shasta	UNST
			ELLEN E TAYLOR Total		228.00		
A026243	18595	13611	ELWOOD FORD	09/13/05	3.80	Shasta	UNST
			ELWOOD FORD Total		3.80		
A017857	11414	6589	ERNEST W BRUCE	10/23/57	135.00	Shasta	PIT RIVER
			ERNEST W BRUCE Total		135.00		
A020025	13599	10798	EUGENE M BREZNOCK	03/09/61	198.00	Lassen	UNST
A020085	13600	8348	EUGENE M BREZNOCK	04/13/61	3.50	Lassen	UNST
			EUGENE M BREZNOCK Total		201.50		
A025806A	018103 A	13107	FRED A COLLINS	07/29/91	3.80	Shasta	UNST
			FRED A COLLINS Total		3.80		
A013659	8943	6444	FREDRICK ANKLIN	03/29/50	840.00	Modoc	HILTON DAIRY CREEK
A014070	8975	9266	FREDRICK ANKLIN	11/22/50	22.50	Modoc	HILTON CREEK
			FREDRICK ANKLIN Total		862.50		
A011557	7210	6446	FROSTY ACRES INCORPORATED	09/18/46	200.00	Lassen	UNST
A011736	7052	4435	FROSTY ACRES INCORPORATED	02/18/47	40.00	Lassen	UNST, WILLOW CREEK
A011737	7053	4436	FROSTY ACRES INCORPORATED	02/18/47	3.00	Lassen	UNST
A019491	13360	8102	FROSTY ACRES INCORPORATED	06/16/60	50.00	Lassen	UNST
A021478	14999	10108	FROSTY ACRES INCORPORATED	09/26/63	230.00	Lassen	WILLOW CREEK
			FROSTY ACRES INCORPORATED Total		523.00		
A025856	20266		GENELLE VOORHEES	10/16/78	14.40	Shasta	UNST, WILLOW CREEK
			GENELLE VOORHEES Total		14.40		
A022399	15231	9037	GEORGE SHEPHERD	02/21/66	15.00	Modoc	UNST
			GEORGE SHEPHERD Total		15.00		
A023826	16662	10945	GEORGE R WRIGHT	07/27/71	17.00	Modoc	CROOKS CANYON, UNST
			GEORGE R WRIGHT Total		17.00		
A000930	428	330	GERALDINE SILVA	02/18/18	142.00	Modoc	UNST
			GERALDINE SILVA Total		142.00		
A025073	17557		GL JOHNS 2002 LIVING TRUST	05/24/76	49.00	Lassen	UNST
			GL JOHNS 2002 LIVING TRUST Total		49.00		
A019145	12799	8943	GOOSE VALLEY RANCH	04/04/07	4,000.00	Shasta	GOOSE CREEK
			GOOSE VALLEY RANCH Total		4,000.00		
A013524	8454	4292	GREEN VALLEY ENTERPRISES	12/29/49	227.50	Modoc	CROOKS CANYON
A014757	9217	4295	GREEN VALLEY ENTERPRISES	04/17/52	187.00	Modoc	CROOKS CANYON
A016046	10303	6950	GREEN VALLEY ENTERPRISES	07/18/63	408.00	Modoc	CROOKS CANYON
			GREEN VALLEY ENTERPRISES Total		822.50		
A026116	17974	13640	GREGORY R CALDWELL	04/11/06	20.00	Shasta	UNST
			GREGORY R CALDWELL Total		20.00		
A015339	9569	7237	HALCUMB CEMETERY DISTRICT	05/12/53	21.30	Shasta	MONTGOMERY CREEK
A021917	15596	10655	HALCUMB CEMETERY DISTRICT	09/25/64	22.00	Shasta	MONTGOMERY CREEK
			HALCUMB CEMETERY DISTRICT Total		43.30		
A019724	12980	9231	HAROLD W SIEMER	09/01/60	49.00	Lassen	UNCR
			HAROLD W SIEMER Total		49.00		
A029085	20238	13367	HARRY C BRAFF	08/10/87	1.10	Modoc	UNST

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			HARRY C BRAFF Total		1.10		
A017256	10861	6858	HARRY J & MILI TURIELLO TRUST	08/27/56	13.50	Shasta	PEACOCK CREEK
A022452	15675	10435	HARRY J & MILI TURIELLO TRUST	04/25/66	36.00	Shasta	PEACOCK CREEK
			HARRY J & MILI TURIELLO TRUST Total		49.50		
A025783	17641	12731	Henrich 2002 Trust	07/13/78	14.90	Shasta	UNSP
A028219	19379	12733	Henrich 2002 Trust	08/15/84	3.60	Shasta	UNSP
A025784A	017642 A	12732	Henrich 2002 Trust	09/16/86	5.00	Shasta	UNST
			Henrich 2002 Trust Total		23.50		
A018783	12140	8414	HOMER J ROBERTS	06/11/59	85.00	Modoc	UNST
A021280	14409	8415	HOMER J ROBERTS	05/13/63	85.00	Modoc	UNST
			HOMER J ROBERTS Total		170.00		
A003353	1768	9722	HOT SPRINGS VALLEY IRRIGATION DISTRICT	04/12/23	48,400.00	Modoc	RATTLESNAKE CREEK
A022427	15227	9723	HOT SPRINGS VALLEY IRRIGATION DISTRICT	03/17/66	20,000.00	Modoc	RATTLESNAKE CREEK
			HOT SPRINGS VALLEY IRRIGATION DISTRICT Total		68,400.00		
A021252	14278	8912	J A CONNER LIVING TRUST	04/23/63	49.00	Lassen	UNST
			J A CONNER LIVING TRUST Total		49.00		
A008627	4736	2378	J SCOTT & ELEANOR J VERMILYEA REVOCABLE TRUST 2000	04/03/36	457.00	Shasta	SHOTGUN CREEK
A021240	14262	9047	J SCOTT & ELEANOR J VERMILYEA REVOCABLE TRUST 2000	04/15/63	42.30	Shasta	UNSP, UNST
			J SCOTT & ELEANOR J VERMILYEA REVOCABLE TRUST 2000 Total		499.30		
A025000	17278	11664	JAMES H BICKFORD	02/23/76	200.00	Lassen	BEAVER CREEK, UNST
			JAMES H BICKFORD Total		200.00		
A002878	2026	1196	JANET PERRY	04/27/32	232.70	Shasta	HAT CREEK
			JANET PERRY Total		232.70		
A009609	5445	4437	JOE RUSS	06/06/39	100.00	Modoc	FRANKLIN CREEK
A009610	5446	4438	JOE RUSS	06/06/39	400.00	Siskiyou	FRANKLIN CREEK
A012005	7349	5491	JOE RUSS	07/24/47	120.00	Modoc	DRY CREEK
A020109	13413	8895	JOE RUSS	05/04/61	110.00	Modoc	UNST
A020936	14192	8896	JOE RUSS	09/11/62	20.00	Modoc	UNST
A021454	14575	8985	JOE RUSS	09/06/63	619.00	Modoc	LINNVILLE CREEK
A024016	16809	12904	JOE RUSS	04/03/72	568.00	Modoc	LINNVILLE CREEK
			JOE RUSS Total		1,937.00		
A022761	15471	9136	JOHN KAHL	04/06/67	2.00	Modoc	UNST
			JOHN KAHL Total		2.00		
A023950	16457	10697	JOHN A YOUNGER	12/16/71	680.00	Modoc	UNDR
			JOHN A YOUNGER Total		680.00		
A016857	10677	5720	JOHN ASKEW	01/27/56	2.00	Lassen	UNST
A026194	18410	13346	JOHN ASKEW	02/01/80	0.80	Lassen	UNST
			JOHN ASKEW Total		2.80		
A002227	1893	4940	JOHN B CROOK	02/23/21	5,250.00	Lassen	COYOTE FLAT DRAINAGE AREA
			JOHN B CROOK Total		5,250.00		
A004700	2608	2083	JOHN F PARRISH	09/04/40	381.80	Shasta	HAT CREEK
			JOHN F PARRISH Total		381.80		
A029321	20792		JOHN W CAPIK	08/19/88	45.00	Modoc	LINNVILLE CREEK, UNST

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			JOHN W CAPIK Total		45.00		
A030251	21250		JOHNSON CREEK DITCH USER'S ASSOCIATION	10/19/09	181.00	Shasta	UNST
			JOHNSON CREEK DITCH USER'S ASSOCIATION Total		181.00		
A025931	18350	13252	JOSEPH LOUIS OSA	02/28/79	27.00	Shasta	UNST
			JOSEPH LOUIS OSA Total		27.00		
A009761	5494	3318	JUANITA C GARDNER TRUST	11/04/39	492.50	Modoc	UNST
			JUANITA C GARDNER TRUST Total		492.50		
A021664	14735	10181	JUNIPER ACRES WATER ASSOCIATION	03/02/64	2.80	Modoc	UNSP
			JUNIPER ACRES WATER ASSOCIATION Total		2.80		
A026244	18418	12315	KEITH MACDONALD	03/03/80	1.10	Shasta	UNST
			KEITH MACDONALD Total		1.10		
A005812	3592	2179	KRAMER RANCH LLC	01/28/28	2,563.40	Lassen, Modoc	WIDOW VALLEY CREEK
A017267	10726	5192	KRAMER RANCH LLC	09/07/56	27.80	Modoc	WIDOW VALLEY CREEK
			KRAMER RANCH LLC Total		2,591.20		
A000245	190	250	LARRY R WILLMORE	02/03/16	181.00	Shasta	CLARK CREEK
			LARRY R WILLMORE Total		181.00		
A026038	18018	11918	LASSEN GOLD MINING INC	06/29/79	55.00	Lassen	UNST
A027034	18637	11923	LASSEN GOLD MINING INC	10/05/81	20.00	Lassen	UNST
			LASSEN GOLD MINING INC Total		75.00		
A024977	17063	11560	LEON URRUTIA	01/20/76	49.00	Modoc	UNST
			LEON URRUTIA Total		49.00		
A013207	8000	5072	LOOKOUT RANCH & LODGE LP	07/05/49	1,500.00	Modoc	TAYLOR CREEK
			LOOKOUT RANCH & LODGE LP Total		1,500.00		
A028610	20217		LOWELL L NOVY	10/31/85	2,790.00	Lassen	CEDAR CREEK
			LOWELL L NOVY Total		2,790.00		
A010820	6290	4188	M D & N L MYERS FAMILY 1986 REVOCABLE TR	05/18/44	90.00	Lassen	CHACE VALLEY CREEK
A013504	8430	6063	M D & N L MYERS FAMILY 1986 REVOCABLE TR	12/09/49	50.00	Lassen	UNST
			M D & N L MYERS FAMILY 1986 REVOCABLE TR Total		140.00		
A022750	15460	9138	MANUEL SOUZA	04/06/67	3.00	Modoc	UNST
A022751	15461	9169	MANUEL SOUZA	04/06/67	3.00	Modoc	UNST
A022752	15462	9172	MANUEL SOUZA	04/06/67	2.50	Modoc	UNST
A022753	15463	9212	MANUEL SOUZA	04/06/67	2.00	Modoc	UNST
A022754	15464	9131	MANUEL SOUZA	04/06/67	1.50	Modoc	UNST
A022755	15465	9139	MANUEL SOUZA	04/06/67	1.70	Modoc	UNST
A022756	15466	9128	MANUEL SOUZA	04/06/67	0.60	Modoc	UNST
A022757	15467	9168	MANUEL SOUZA	04/06/67	2.40	Modoc	UNST
A022758	15468	9175	MANUEL SOUZA	04/06/67	1.00	Modoc	UNST
A022759	15469	9135	MANUEL SOUZA	04/06/67	1.40	Modoc	UNST
A022760	15470	9134	MANUEL SOUZA	04/06/67	1.60	Modoc	UNST
			MANUEL SOUZA Total		20.70		
A020398	13622	9332	MANUEL A MORRIS	09/14/61	38.00	Modoc	KRESGE CANYON
			MANUEL A MORRIS Total		38.00		
A006398	3672	1554	MAPES RANCH, INC	08/07/29	4.30	Lassen	UNST
A019286	12548	7836	MAPES RANCH, INC	03/07/60	1.00	Lassen	UNST
			MAPES RANCH, INC Total		5.30		

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A013525	8455	4293	MCGARVA RANCH	12/29/49	113.80	Modoc	CROOKS CANYON
A014758	9218	6070	MCGARVA RANCH	04/17/52	93.50	Modoc	CROOKS CANYON
			MCGARVA RANCH Total		207.30		
A019743	13039	10035	MELVIN D MYERS	09/19/60	142.00	Lassen	BUTTE CREEK
			MELVIN D MYERS Total		142.00		
A028518	20218		MERRILL DAUGHERTY	04/14/88	315.00	Lassen	CEDAR CREEK
			MERRILL DAUGHERTY Total		315.00		
A000772	384	67	MICHAEL L SPAETH	10/09/19	22.30	Shasta	BY GONNY CREEK
			MICHAEL L SPAETH Total		22.30		
A026520	18999	13439	MILANO LAND AND CATTLE CO LLC	09/13/99	49.00	Modoc	BLACKS CANYON
A026521	19000	13440	MILANO LAND AND CATTLE CO LLC	09/13/99	142.00	Modoc	BLACKS CANYON
			MILANO LAND AND CATTLE CO LLC Total		191.00		
A021448	14429	10822	MONTGOMERY CREEK COMMUNITY CHURCH	09/03/63	0.20	Shasta	MONTGOMERY CREEK
			MONTGOMERY CREEK COMMUNITY CHURCH Total		0.20		
A016216	10191	5073	MORGAN RANCH COMPANY INC	01/24/55	200.00	Modoc	UNST
			MORGAN RANCH COMPANY INC Total		200.00		
A026197	18187	12069	NELLIE M DUNBAR	02/11/80	1.00	Shasta	UNST
			NELLIE M DUNBAR Total		1.00		
A015902	9988	5233	NELSON RANCHES	06/10/54	515.00	Modoc	JIM CREEK
A021318	14730	9346	NELSON RANCHES	05/31/63	215.00	Modoc	JIM CREEK
			NELSON RANCHES Total		730.00		
A016855	10715	5989	NOR CAL LAND & CATTLE CO	01/26/56	2.00	Lassen	UNST
			NOR CAL LAND & CATTLE CO Total		2.00		
A030720	20995		OAK RUN LUMBER CO LLC	06/23/98	3.00	Shasta	UNST
			OAK RUN LUMBER CO LLC Total		3.00		
A003566	1567	627	PARKS FAMILY 1995 REVOCABLE TRUST	08/04/23	3.00	Lassen	UNXX
			PARKS FAMILY 1995 REVOCABLE TRUST Total		3.00		
A008649	4793	2440	Patricia H Bushey	04/27/36	0.60	Modoc	UNSP
			Patricia H Bushey Total		0.60		
A027005	19072	12821	PAUL R JOLLY	09/15/81	3.90	Shasta	UNST
			PAUL R JOLLY Total		3.90		
A028892	20279		Peter D Stent	06/11/91	25.00	Shasta	BEAR CREEK
			Peter D Stent Total		25.00		
A026239	18761		PHILIP R GUNSAULS	02/28/80	35.00	Modoc	HALLS CANYON
			PHILIP R GUNSAULS Total		35.00		
A008194	4668	2076	PHYLLIS A HARRIS	12/22/34	200.00	Modoc	CLEAR LAKE
			PHYLLIS A HARRIS Total		200.00		
A001538	697	353	Pickering Family Trust	05/12/24	456.20	Shasta	FALL RIVER
			Pickering Family Trust Total		456.20		
A028570	20219		Pine Creek Cattle Company	10/02/85	157.50	Lassen	CEDAR CREEK
			Pine Creek Cattle Company Total		157.50		
A024696	18118	11874	R A STANFORD	10/17/74	23.00	Modoc	THOMAS & BAYNES DITCH, UNST
			R A STANFORD Total		23.00		
A014474	8866	6313	RAMIRO CHAVEZ	09/11/51	14.00	Lassen, Modoc	KELLY DRAW, UNKNOWN
			RAMIRO CHAVEZ Total		14.00		

Application ID	Permit ID	License ID	Holder Name	Date	Face Amt	County	Source
A000992	2307	1711	RAY BREINER	05/29/18	837.00	Modoc	FITZHUGH CREEK
A000993	2308	1712	RAY BREINER	05/29/18	457.00	Modoc	FITZHUGH CREEK
A000994	2309	1713	RAY BREINER	05/29/18	157.00	Modoc	FITZHUGH CREEK
A001252	2310	1714	RAY BREINER	04/21/19	400.00	Modoc	UNST
A007458	4506	4879	RAY BREINER	12/08/32	706.00	Modoc	FITZHUGH CREEK
			RAY BREINER Total		2,557.00		
A027787	19030	11857	REDWOOD ROD & GUN CLUB	06/30/83	3.30	Modoc	BOWMAN SPRINGS
			REDWOOD ROD & GUN CLUB Total		3.30		
A025806B	018103 B	13132	RICHARD D WILLARD	08/11/78	2.50	Shasta	UNST
			RICHARD D WILLARD Total		2.50		
A019517	13969	9567	RICHARD E SHOEMAKER	07/06/60	44.00	Lassen	FRAZIER CREEK
			RICHARD E SHOEMAKER Total		44.00		
A000135	69	284	RICHARD L JENNINGS	09/16/15	1,428.00	Modoc	PORTUGE FLAT DRAINAGE
A000486	202	53	RICHARD L JENNINGS	09/27/16	146.00	Modoc	RALSTON CREEK
A010835	6340	3101	RICHARD L JENNINGS	07/07/44	149.00	Modoc	RALSTON GULCH
			RICHARD L JENNINGS Total		1,723.00		
A019209	13968	8686	RICHARD W CALLISON	02/02/60	126.30	Lassen	FRAZIER CREEK
			RICHARD W CALLISON Total		126.30		
A014321	8871	5241	ROBERT HEATON	07/01/58	47.10	Shasta	ROARING CREEK
			ROBERT HEATON Total		47.10		
A022203	15185	9750	ROBERT C MCDONALD	06/23/65	20.00	Lassen	UNST
			ROBERT C MCDONALD Total		20.00		
A013466	8323	6293	ROBERT C PEDOTTI	11/16/49	565.00	Modoc	RYE GRASS SWALE
A018851	12597	9869	ROBERT C PEDOTTI	07/10/59	669.00	Modoc	RYE GRASS SWALE
			ROBERT C PEDOTTI Total		1,234.00		
A002237	987	444	Robert C. Mann	01/11/26	153.30	Modoc	PIT RIVER
			Robert C. Mann Total		153.30		
A021090	14039	8599	ROBERT H MACKEY & SONS INC	12/21/62	3.50	Modoc	UNST
A021091	14040	8600	ROBERT H MACKEY & SONS INC	12/21/62	11.00	Modoc	UNST
			ROBERT H MACKEY & SONS INC Total		14.50		
A026159	18367	12239	ROGER ERICKSON	12/28/79	0.50	Modoc	CANTRELL CREEK
			ROGER ERICKSON Total		0.50		
A001164	573	318	ROLLIE L GILLIAM	02/03/19	400.00	Modoc	RYE GRASS SWALE
A003398	1769	1813	ROLLIE L GILLIAM	05/04/23	130.00	Modoc	RYE GRASS SWALE
			ROLLIE L GILLIAM Total		530.00		
A021444	14410	10692	Ronald M LaGrande	08/27/63	93.00	Modoc	COOLEY GULCH
			Ronald M LaGrande Total		93.00		
A025784B	017642 B	12412	RONALD STICE	09/16/86	3.40	Shasta	UNST
			RONALD STICE Total		3.40		
A022562	15288	9753	RONALD VIERRA	08/29/66	24.00	Lassen	UNST
			RONALD VIERRA Total		24.00		
A000596	346	252	RONALD L SCHLUTER	02/24/17	563.00	Modoc	EMIGRANT CREEK
A003050	1396	1039	RONALD L SCHLUTER	09/22/22	295.00	Modoc	UNST

Application ID	Permit ID	License ID	Holder Name	Date	Face Amt	County	Source
			RONALD L SCHLUTER Total		858.00		
A020754	14061	9326	RONALD WESLEY KETLER	04/24/62	180.60	Modoc	UNST
A021405	14789	9325	RONALD WESLEY KETLER	07/23/63	55.00	Modoc	UNST, UNXX
A021908	15045	9336	RONALD WESLEY KETLER	09/17/64	45.00	Modoc	UNST
			RONALD WESLEY KETLER Total		280.60		
A000065	630	1146	SARAH WADE	03/15/32	30.70	Lassen	WILLOW CREEK
			SARAH WADE Total		30.70		
A021346	14382	8764	SHIRLEY A HUGHES TRUSTOR	06/18/63	18.00	Modoc	UNST
			SHIRLEY A HUGHES TRUSTOR Total		18.00		
A003220	1453	411	SIERRA PACIFIC INDUSTRIES	01/12/23	135.80	Shasta	NELSON CREEK
			SIERRA PACIFIC INDUSTRIES Total		135.80		
A014477	9129	4385	SL RANCH	05/21/56	200.00	Modoc	CROOKS CANYON
			SL RANCH Total		200.00		
A007860	4477	2474	SOUTH FORK IRRIGATION DISTRICT	03/05/34	17,000.00	Modoc	SOUTH FORK PIT RIVER, WEST VALLEY CREEK
A019309	12963	10603	SOUTH FORK IRRIGATION DISTRICT	03/14/60	2,240.00	Modoc	SOUTH FORK PIT RIVER, WEST VALLEY CREEK
			SOUTH FORK IRRIGATION DISTRICT Total		19,240.00		
A026955	18635	13409	Stephen Lyon	08/11/81	0.40	Shasta	UNSP
			Stephen Lyon Total		0.40		
A026795	18852	12922	STEPHEN C NELSON	04/20/81	49.00	Modoc	UNST
			STEPHEN C NELSON Total		49.00		
A016526	10828	8665	Steven Barber	08/15/55	5.40	Modoc	UNSP
A021923	14862	9173	Steven Barber	10/06/64	20.00	Modoc	UNSP
			Steven Barber Total		25.40		
A000338	137	54	SX Lowry Ranch	05/15/16	550.00	Modoc	GOVERNMENT CORRALS FLAT
A000421	885	1401	SX Lowry Ranch	08/03/16	1,550.00	Modoc	ANTELOPE PLAINS
A001108	568	4410	SX Lowry Ranch	10/05/18	380.00	Modoc	UNST
A023280	16046	10913	SX Lowry Ranch	05/15/79	2,000.00	Modoc	DOBE SWALE
A020904	14743	12437	SX Lowry Ranch	04/24/89	970.00	Modoc	UNST
			SX Lowry Ranch Total		5,450.00		
A006291	3873		TERRAL C YORK	05/17/29	500.00	Modoc	PARKER CREEK
			TERRAL C YORK Total		500.00		
A006290	3872		TERRY YORK	05/17/29	180.00	Modoc	PARKER CREEK
			TERRY YORK Total		180.00		
A021455	14781	11127	THE DENIS M ROUSE 1993 TRUST	09/10/63	34.00	Lassen	UNST (AKA HOMER JACK DITCH)
			THE DENIS M ROUSE 1993 TRUST Total		34.00		
A030197	20842	13614	THE HUNT FAMILY TRUST	11/08/05	4.50	Modoc	UNST
			THE HUNT FAMILY TRUST Total		4.50		
A020916	14574	10783	THE MCARTHUR 1989 TRUST	08/29/62	1,800.00	Lassen	EAST FORK JUNIPER CREEK, UNST
			THE MCARTHUR 1989 TRUST Total		1,800.00		
A025081	16924	11432	THOMAS M ORIGER	06/08/76	0.90	Modoc	UNST
			THOMAS M ORIGER Total		0.90		
A022935	15594	9632	TIM D BABCOCK	10/23/67	10.50	Lassen	UNST
			TIM D BABCOCK Total		10.50		
A028656	20237	13590	TIMOTHY W SKALLAND	03/19/04	6.00	Shasta	UNST (AKA INDIAN CREEK)
			TIMOTHY W SKALLAND Total		6.00		

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A020062	13147	8361	TOM GIFFORD	03/31/61	30.00	Modoc	UNST
A020063	13148	9260	TOM GIFFORD	03/31/61	42.00	Modoc	TURNER CREEK
			TOM GIFFORD Total		72.00		
A019862	13061	9279	TOMMY B. ESPERANCE	04/09/70	30.00	Lassen	UNST
			TOMMY B. ESPERANCE Total		30.00		
A000420	188	298	TRINITY MEADOWS LP	11/13/23	553.40	Shasta	HATCHET CREEK
			TRINITY MEADOWS LP Total		553.40		
A000760	852	465	U S FISH & WILDLIFE SERVICE	12/29/03	2,709.00	Modoc	PINE CREEK
A001042	853	466	U S FISH & WILDLIFE SERVICE	12/29/03	1,191.00	Modoc	PINE CREEK, STOCKDILL SLOUGH
A001321	854	13528	U S FISH & WILDLIFE SERVICE	12/29/03	6,100.00	Modoc	PARKER CREEK, STOCKDILL SLOUGH
A012263	7291	4822	U S FISH & WILDLIFE SERVICE	12/29/03	1,100.00	Modoc	PINE CREEK
			U S FISH & WILDLIFE SERVICE Total		11,100.00		
A012068	7103	3978	U S LASSEN NATL FOREST	09/04/47	1.10	Lassen	BOARD CABIN SPRING
A012069	7104	4001	U S LASSEN NATL FOREST	09/04/47	0.50	Lassen	FIVE TROUGHS SPRING
A014978	9234	4535	U S LASSEN NATL FOREST	08/19/52	0.80	Lassen	PAT MORRIS SPRING
A018840	12883	9191	U S LASSEN NATL FOREST	07/01/59	650.00	Lassen	LITTLE DAVIS CREEK, UNST
A019698	12777	7758	U S LASSEN NATL FOREST	08/22/60	0.40	Shasta	COBBLE SPRING
A019699	12778	7759	U S LASSEN NATL FOREST	08/22/60	0.40	Lassen	CONE CACHE SPRING
A019700	12779	7760	U S LASSEN NATL FOREST	08/22/60	1.10	Shasta	COYOTE SPRING
A021662	14493	8914	U S LASSEN NATL FOREST	03/02/64	1.90	Lassen	WILLOW SPRING
A021663	14494	8915	U S LASSEN NATL FOREST	03/02/64	1.30	Siskiyou	WILEY RANCH SPRINGS
A025248	17964	12076	U S LASSEN NATL FOREST	01/19/77	650.00	Lassen	BIG JACK LAKE
A025660	17965	12077	U S LASSEN NATL FOREST	01/27/78	50.00	Lassen	BIG JACK LAKE
A018105A01	14822	11220	U S LASSEN NATL FOREST	04/30/82	190.00	Shasta	PROCTOR CREEK, UNST
A018105A02	14822	11220	U S LASSEN NATL FOREST	04/30/82	40.00	Shasta	PROCTOR CREEK, UNST
A027411	20039	12932	U S LASSEN NATL FOREST	07/13/82	0.10	Shasta	SOLDIER CREEK
A027412	20040	12933	U S LASSEN NATL FOREST	07/13/82	0.20	Shasta	SOLDIER CREEK
A029987	20731		U S LASSEN NATL FOREST	08/09/91	2.80	Siskiyou	MAYFIELD SPRING
A030254	20752		U S LASSEN NATL FOREST	05/07/93	73.50	Shasta	UNST
			U S LASSEN NATL FOREST Total		1,664.10		
A009132	5320	3945	U S MODOC NATL FOREST	09/29/37	0.70	Siskiyou	HEMLOCK SPRING
A009202	5239	4577	U S MODOC NATL FOREST	12/10/37	0.70	Siskiyou	SCHONCHIN SPRING
A010841	6296	5038	U S MODOC NATL FOREST	07/18/44	0.80	Modoc	HARRIS SPRING
A012708	7536	3580	U S MODOC NATL FOREST	09/23/48	0.30	Modoc	BOTTLE CREEK, BOTTLE SPRING
A013190	7748	3581	U S MODOC NATL FOREST	06/30/49	0.40	Modoc	LAYTON SPRING
A013194	7751	4023	U S MODOC NATL FOREST	06/30/49	0.40	Modoc	COTTONWOOD FLAT SPRING
A013213	7752	4401	U S MODOC NATL FOREST	07/08/49	0.20	Lassen	UNSP
A013214	7753	4402	U S MODOC NATL FOREST	07/08/49	0.20	Modoc	UNSP
A013215	7754	4396	U S MODOC NATL FOREST	07/08/49	0.70	Lassen	UNSP
A013821	8359	3894	U S MODOC NATL FOREST	06/28/50	0.20	Modoc	HOWARDS GULCH CAMPGROUND SPRING
A014088	8664	4277	U S MODOC NATL FOREST	12/04/50	0.10	Modoc	WEST VALLEY SPRING
A014089	8665	4986	U S MODOC NATL FOREST	12/04/50	0.10	Modoc	FITZHUGH SPRING
A014090	8666	4484	U S MODOC NATL FOREST	12/04/50	0.30	Modoc	GROUSE SPRING
A014091	8742	4281	U S MODOC NATL FOREST	12/04/50	0.20	Modoc	COWHEAD SPRING
A018091	11574	6605	U S MODOC NATL FOREST	04/09/58	8.50	Modoc	UNST

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A018203	11655	6376	U S MODOC NATL FOREST	06/30/58	0.10	Modoc	UNSP
A018204	11656	6377	U S MODOC NATL FOREST	06/30/58	0.10	Modoc	UNSP
A018636	12026	6619	U S MODOC NATL FOREST	04/10/59	0.30	Lassen	RICHMAN SPRING
A019163	12503	7311	U S MODOC NATL FOREST	01/04/60	0.50	Lassen	SUMMIT SPRING
A019164	12504	6712	U S MODOC NATL FOREST	01/04/60	0.10	Modoc	HUNTER SPRING
A019165	12467	7467	U S MODOC NATL FOREST	01/04/60	0.10	Modoc	HIDDEN SPRING
A019166	12468	6713	U S MODOC NATL FOREST	01/04/60	0.20	Modoc	QUAIL SPRING
A019189	12469	7312	U S MODOC NATL FOREST	01/25/60	0.20	Lassen	CHICKEN SPRING
A019283	12505	7532	U S MODOC NATL FOREST	03/07/60	0.40	Modoc	RONEY SPRING
A019284	12506	6714	U S MODOC NATL FOREST	03/07/60	0.40	Modoc	STUDLEY SPRING
A019285	12507	7533	U S MODOC NATL FOREST	03/07/60	0.20	Modoc	HORSEHEAD SPRING
A019340	12470	6715	U S MODOC NATL FOREST	04/04/60	0.30	Modoc	HARPER SPRING
A019365	12508	7534	U S MODOC NATL FOREST	04/20/60	0.20	Modoc	FERN SPRING
A019367	12510	7314	U S MODOC NATL FOREST	04/20/60	0.20	Lassen	MUD SPRING
A019368	12511	6716	U S MODOC NATL FOREST	04/20/60	0.20	Lassen	WATER CANYON SPRING
A019369	12512	7535	U S MODOC NATL FOREST	04/20/60	0.20	Modoc	HOG GULCH SPRING
A019370	12557	6717	U S MODOC NATL FOREST	04/20/60	0.20	Lassen	DAGO SPRINGS
A019970	13069	8052	U S MODOC NATL FOREST	02/07/61	0.30	Modoc	FOX MOUNTAIN SPRING
A019971	13070	8053	U S MODOC NATL FOREST	02/07/61	0.40	Modoc	PLUM SPRING
A019972	13071	8333	U S MODOC NATL FOREST	02/07/61	7.50	Lassen	UNSP
A019973	13072	8054	U S MODOC NATL FOREST	02/07/61	0.20	Lassen	SCHOTT SPRING
A020112	13484	8055	U S MODOC NATL FOREST	05/08/61	0.10	Lassen	DEER SPRING
A020113	13485	8056	U S MODOC NATL FOREST	05/08/61	0.10	Lassen	STUMP SPRING
A020716	13706	8558	U S MODOC NATL FOREST	04/10/62	0.20	Lassen	WALKER FLAT DRAW SPRING
A020717	13707	8559	U S MODOC NATL FOREST	04/10/62	0.30	Lassen	INDIAN SPRING
A021095	14181	8841	U S MODOC NATL FOREST	01/02/63	0.20	Lassen	UNSP
A021097	14183	8842	U S MODOC NATL FOREST	01/02/63	0.20	Modoc	UNSP
A021099	14185	8843	U S MODOC NATL FOREST	01/02/63	0.20	Lassen	UNSP
A021100	14095	8653	U S MODOC NATL FOREST	01/02/63	0.20	Modoc	UNSP
A021101	14096	8592	U S MODOC NATL FOREST	01/02/63	0.30	Modoc	MUD SPRING
A021102	14097	8643	U S MODOC NATL FOREST	01/02/63	0.30	Modoc	PINE SPRING
A021103	14098	8622	U S MODOC NATL FOREST	01/02/63	0.60	Modoc	HOSKINS SPRING
A021104	14099	8623	U S MODOC NATL FOREST	01/02/63	0.80	Modoc	HEAD OF RUSH CREEK SPRING
A021105	14100	8654	U S MODOC NATL FOREST	01/02/63	0.50	Modoc	CHALK SPRING
A021165	14101	8659	U S MODOC NATL FOREST	02/18/63	0.70	Modoc	RONEY FLAT SPRING
A021491	14341	8773	U S MODOC NATL FOREST	10/07/63	0.50	Lassen	DEER SPRING
A021492	14342	8838	U S MODOC NATL FOREST	10/07/63	0.50	Lassen	BUNSELMEIER SPRING
A021501	14422	8840	U S MODOC NATL FOREST	10/15/63	0.50	Lassen	JIMMY PACKWOOD SPRING
A021502	14489	8906	U S MODOC NATL FOREST	10/15/63	0.50	Lassen	GERIG SPRING
A021503	14536	8907	U S MODOC NATL FOREST	10/15/63	0.40	Modoc	DEEP CUT SPRING
A026211	17982	12567	U S MODOC NATL FOREST	02/20/80	0.20	Lassen	UNST
A026216	17985	12091	U S MODOC NATL FOREST	02/20/80	0.20	Lassen	UNST
A026217	17986	12092	U S MODOC NATL FOREST	02/20/80	0.20	Lassen	UNST
A026218	17987	12093	U S MODOC NATL FOREST	02/20/80	0.20	Lassen	UNST
A026220	17989	12094	U S MODOC NATL FOREST	02/20/80	0.20	Lassen	UNST

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A026221	17990	12095	U S MODOC NATL FOREST	02/20/80	0.20	Lassen	WINDMILL FLAT
A026222	17991	12096	U S MODOC NATL FOREST	02/20/80	0.10	Lassen	UNSP
A026288	18180	12097	U S MODOC NATL FOREST	04/10/80	0.20	Lassen	UNST
A026290	18182	12098	U S MODOC NATL FOREST	04/10/80	0.20	Lassen	UNST
A026348	18251	12090	U S MODOC NATL FOREST	05/14/80	0.20	Modoc	UNST
A026405	18265	12099	U S MODOC NATL FOREST	06/06/80	0.10	Modoc	SHAKE CANYON
A026477	18381	12100	U S MODOC NATL FOREST	07/29/80	0.20	Lassen	UNST
A026897	19797	13446	U S MODOC NATL FOREST	06/30/81	0.10	Modoc	UNST
A026893	19794		U S MODOC NATL FOREST	06/30/81	0.20	Modoc	UNST
A026894	19795		U S MODOC NATL FOREST	06/30/81	0.20	Modoc	UNST
A026898	19798		U S MODOC NATL FOREST	06/30/81	0.20	Lassen	UNST
A027231	18659	12568	U S MODOC NATL FOREST	03/09/82	0.20	Lassen	UNST
A027233	18661	12568	U S MODOC NATL FOREST	03/09/82	0.20	Lassen	UNST
A027234	18662	12570	U S MODOC NATL FOREST	03/09/82	0.20	Lassen	UNST
A027235	18663	12571	U S MODOC NATL FOREST	03/09/82	0.20	Lassen	COYOTE FLAT DRAW
A027236	18664	12572	U S MODOC NATL FOREST	03/09/82	0.20	Lassen	UNST
A027237	18665	12573	U S MODOC NATL FOREST	03/09/82	0.20	Lassen	UNST
A027238	18666	12574	U S MODOC NATL FOREST	03/09/82	0.20	Lassen	UNST
A027431	18853	13495	U S MODOC NATL FOREST	07/15/82	0.10	Modoc	UNST
A027647	19599		U S MODOC NATL FOREST	02/01/83	102.00	Lassen	UNST
A027648	19600		U S MODOC NATL FOREST	02/01/83	96.50	Lassen	UNST
A027732	19288	12746	U S MODOC NATL FOREST	04/27/83	0.20	Lassen	UNST
A027733	19289	12747	U S MODOC NATL FOREST	04/27/83	0.20	Lassen	UNST
A027734	19290	12748	U S MODOC NATL FOREST	04/27/83	0.20	Lassen	UNST
A027735	19291	12749	U S MODOC NATL FOREST	04/27/83	0.20	Lassen	UNST
A027737	19293	12750	U S MODOC NATL FOREST	04/27/83	0.20	Lassen	UNST
A027738	19294	12738	U S MODOC NATL FOREST	04/27/83	0.20	Lassen	UNST
A027739	19295	12752	U S MODOC NATL FOREST	04/27/83	0.20	Lassen	UNST
A027740	19296	12753	U S MODOC NATL FOREST	04/27/83	0.20	Lassen	UNST
A027741	19297	12754	U S MODOC NATL FOREST	04/27/83	0.20	Lassen	UNST
A027742	19298	12755	U S MODOC NATL FOREST	04/27/83	0.20	Lassen	UNST
A027999	19750	13062	U S MODOC NATL FOREST	03/15/84	0.10	Modoc	UNST
A028001	19752	13359	U S MODOC NATL FOREST	03/15/84	0.20	Modoc	UNST
A028002	19753	13360	U S MODOC NATL FOREST	03/15/84	0.20	Modoc	UNST
A028004	19755	13015	U S MODOC NATL FOREST	03/15/84	0.20	Modoc	UNST
A028006	19757	13016	U S MODOC NATL FOREST	03/15/84	0.20	Modoc	UNST
A028007	19758	13017	U S MODOC NATL FOREST	03/15/84	0.20	Modoc	UNST
A028008	19759	13018	U S MODOC NATL FOREST	03/15/84	0.20	Modoc	UNST
A028009	19760	13019	U S MODOC NATL FOREST	03/15/84	0.20	Modoc	UNST
A028011	19762	13361	U S MODOC NATL FOREST	03/15/84	0.20	Modoc	UNST
A028012	19763	13362	U S MODOC NATL FOREST	03/15/84	0.20	Modoc	UNST
A028014	19765	13020	U S MODOC NATL FOREST	03/15/84	0.20	Modoc	UNST
A028019	19770	13021	U S MODOC NATL FOREST	03/15/84	0.20	Modoc	UNST
A028021	19772	13493	U S MODOC NATL FOREST	03/15/84	0.20	Lassen	UNST
A028022	19773	13022	U S MODOC NATL FOREST	03/15/84	0.20	Lassen	COYOTE FLAT DRAW

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A028024	19775	13023	U S MODOC NATL FOREST	03/15/84	0.20	Modoc	STONE COAL CREEK
A028027	19778	13466	U S MODOC NATL FOREST	03/15/84	0.20	Modoc	STONE COAL CREEK
A028028	19779	13024	U S MODOC NATL FOREST	03/15/84	0.20	Modoc	UNST
A028030	19781	13025	U S MODOC NATL FOREST	03/15/84	0.20	Lassen	WALKER DRAW
A028031	19782	13397	U S MODOC NATL FOREST	03/15/84	0.20	Lassen	UNST
A028000	19751		U S MODOC NATL FOREST	03/15/84	0.20	Modoc	UNST
A028005	19756		U S MODOC NATL FOREST	03/15/84	0.20	Modoc	UNST
A028015	19766		U S MODOC NATL FOREST	03/15/84	0.20	Lassen	UNST
A028016	19767		U S MODOC NATL FOREST	03/15/84	0.20	Lassen	UNST
A028017	19768		U S MODOC NATL FOREST	03/15/84	0.20	Lassen	CARY SPRING
A028018	19769		U S MODOC NATL FOREST	03/15/84	0.20	Modoc	UNST
A028026	19777		U S MODOC NATL FOREST	03/15/84	0.20	Modoc	MUD SPRING
A028029	19780		U S MODOC NATL FOREST	03/15/84	0.20	Modoc	UNST
A028032	19783		U S MODOC NATL FOREST	03/15/84	0.20	Modoc	UNST
A028033	19784		U S MODOC NATL FOREST	03/15/84	0.20	Modoc	DEEP CUT SPRINGS
A028398	19671	13366	U S MODOC NATL FOREST	02/26/85	0.10	Lassen	UNST
A028400	19673	13374	U S MODOC NATL FOREST	02/26/85	0.10	Modoc	UNST
A028838	20023	13496	U S MODOC NATL FOREST	05/20/86	0.20	Lassen	UNST
A028841	20026	13453	U S MODOC NATL FOREST	05/20/86	0.20	Lassen	AMBROSE CANYON
A028845	20030	13365	U S MODOC NATL FOREST	05/20/86	0.20	Lassen	UNST
A028846	20031	13392	U S MODOC NATL FOREST	05/20/86	0.20	Lassen	UNST
A028837	20022		U S MODOC NATL FOREST	05/20/86	0.20	Modoc	UNST
A028839	20024		U S MODOC NATL FOREST	05/20/86	0.20	Modoc	UNST
A028840	20025		U S MODOC NATL FOREST	05/20/86	0.20	Modoc	UNST
A028842	20027		U S MODOC NATL FOREST	05/20/86	0.20	Lassen	UNST
A028843	20028		U S MODOC NATL FOREST	05/20/86	0.20	Lassen	SOUTH FORK JUNIPER CREEK
A028844	20029		U S MODOC NATL FOREST	05/20/86	0.20	Lassen	UNST
A028847	20032	13545	U S MODOC NATL FOREST	07/11/03	0.20	Lassen	UNST
A026899	19799	13550	U S MODOC NATL FOREST	07/22/03	0.20	Lassen	UNST
A026895	19796	13556	U S MODOC NATL FOREST	09/10/03	0.20	Modoc	ROCK SPRINGS
A028399	19672	13567	U S MODOC NATL FOREST	09/24/03	0.10	Lassen	UNST
A027432	18854	13574	U S MODOC NATL FOREST	11/24/03	0.10	Modoc	YELLOWJACKET SPRING
A028836	20021	13573	U S MODOC NATL FOREST	11/24/03	0.20	Lassen	UNST
			U S MODOC NATL FOREST Total		247.00		
A013019	7741	3782	U S SHASTA-TRINITY NATL FOREST	04/05/49	0.20	Shasta	DEEP CREEK
A013186	8047	3783	U S SHASTA-TRINITY NATL FOREST	06/30/49	1.60	Siskiyou	SLAGGER CAMP SPRING
A013187	8048	3784	U S SHASTA-TRINITY NATL FOREST	06/30/49	1.60	Siskiyou	LOST SPRINGS
A013189	8050	3786	U S SHASTA-TRINITY NATL FOREST	06/30/49	1.40	Siskiyou	BEAR SPRINGS
A020670	13640	8641	U S SHASTA-TRINITY NATL FOREST	03/21/62	1.00	Siskiyou	BELNAP SPRING
A020671	13641	8674	U S SHASTA-TRINITY NATL FOREST	03/21/62	0.90	Siskiyou	HARRIS SPRING
			U S SHASTA-TRINITY NATL FOREST Total		6.70		
A016866	10676	6381	US BUREAU OF LAND MANAGEMENT	01/31/56	1.50	Lassen	UNST
A016868	10689	6382	US BUREAU OF LAND MANAGEMENT	01/31/56	10.80	Lassen	UNST
A016869	10639	6078	US BUREAU OF LAND MANAGEMENT	01/31/56	2.90	Lassen	BALD MOUNTAIN LAKE, UNST
A016870	10640	6079	US BUREAU OF LAND MANAGEMENT	01/31/56	0.20	Lassen	UNDR

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A016871	10641	6080	US BUREAU OF LAND MANAGEMENT	01/31/56	4.00	Lassen	UNST
A016873	10643	6081	US BUREAU OF LAND MANAGEMENT	01/31/56	4.40	Lassen	NORTH GULCH, SPRING GULCH, UNST
A016899	10719	6540	US BUREAU OF LAND MANAGEMENT	02/20/56	10.00	Shasta	UNST
A018105B	14823	11219	US BUREAU OF LAND MANAGEMENT	04/24/58	180.00	Shasta	PROCTER CREEK, UNST
A020527	13928	8530	US BUREAU OF LAND MANAGEMENT	12/15/61	54.70	Shasta	UNST
A020528	13601	8140	US BUREAU OF LAND MANAGEMENT	12/15/61	6.00	Shasta	UNST
A020933	13992	8568	US BUREAU OF LAND MANAGEMENT	09/06/62	6.70	Shasta	UNST
A020998	14034	8590	US BUREAU OF LAND MANAGEMENT	10/29/62	4.70	Shasta	UNST
A021060	14078	8581	US BUREAU OF LAND MANAGEMENT	12/03/62	0.10	Shasta	UNST
A021774	14725	9233	US BUREAU OF LAND MANAGEMENT	05/18/64	6.40	Shasta	UNST
A027616	19354	12775	US BUREAU OF LAND MANAGEMENT	12/23/82	1,533.00	Lassen	DRY CREEK
A028088	19503	13261	US BUREAU OF LAND MANAGEMENT	03/29/84	0.80	Modoc	UNST
A028091	19506	13085	US BUREAU OF LAND MANAGEMENT	03/29/84	0.60	Modoc	UNST
A028093	19508	13371	US BUREAU OF LAND MANAGEMENT	03/29/84	0.90	Lassen	UNST
A028095	19510	13086	US BUREAU OF LAND MANAGEMENT	03/29/84	1.00	Modoc	UNST
A028096	19511	13087	US BUREAU OF LAND MANAGEMENT	03/29/84	0.40	Modoc	UNST
A028098	19512	13303	US BUREAU OF LAND MANAGEMENT	03/29/84	0.80	Lassen	UNST
A028099	19513	13262	US BUREAU OF LAND MANAGEMENT	03/29/84	1.20	Lassen	UNST
A028089	19504		US BUREAU OF LAND MANAGEMENT	03/29/84	3.00	Modoc	UNST
A028090	19505		US BUREAU OF LAND MANAGEMENT	03/29/84	1.00	Modoc	UNST
A028094	19509		US BUREAU OF LAND MANAGEMENT	03/29/84	1.10	Lassen	UNST
A028261	19536	13349	US BUREAU OF LAND MANAGEMENT	10/01/84	1.20	Modoc	UNST
A028264	19539	13370	US BUREAU OF LAND MANAGEMENT	10/01/84	0.90	Lassen	UNST
A028265	19540	13373	US BUREAU OF LAND MANAGEMENT	10/01/84	0.30	Lassen	UNST
A028270	19545	13364	US BUREAU OF LAND MANAGEMENT	10/01/84	0.50	Modoc	UNST
A028271	19546	13391	US BUREAU OF LAND MANAGEMENT	10/01/84	1.20	Modoc	UNST
A028272	19547	13358	US BUREAU OF LAND MANAGEMENT	10/01/84	0.20	Modoc	UNST
A028273	19548	13338	US BUREAU OF LAND MANAGEMENT	10/01/84	0.50	Lassen	UNST
A028274	19549	13335	US BUREAU OF LAND MANAGEMENT	10/01/84	0.40	Lassen	UNST
A028275	19550	13376	US BUREAU OF LAND MANAGEMENT	10/01/84	0.80	Lassen	UNST
A028276	19551	13334	US BUREAU OF LAND MANAGEMENT	10/01/84	0.40	Lassen	UNST
A028262	19537		US BUREAU OF LAND MANAGEMENT	10/01/84	1.10	Lassen	UNST
A028701	19953	13464	US BUREAU OF LAND MANAGEMENT	01/03/86	1.00	Modoc	UNST
A028702	19954	13327	US BUREAU OF LAND MANAGEMENT	01/03/86	1.20	Lassen	UNST
A028703	19955	13330	US BUREAU OF LAND MANAGEMENT	01/03/86	0.70	Lassen	UNST
A028704	19956	13336	US BUREAU OF LAND MANAGEMENT	01/03/86	0.40	Modoc	UNST
A028709	19961	13319	US BUREAU OF LAND MANAGEMENT	01/03/86	0.60	Lassen	UNST
A028706	19958		US BUREAU OF LAND MANAGEMENT	01/03/86	5.20	Lassen	UNST
A028717	19946	13341	US BUREAU OF LAND MANAGEMENT	01/14/86	0.50	Lassen	UNST
A028718	19947	13084	US BUREAU OF LAND MANAGEMENT	01/14/86	0.80	Lassen	UNST
A028721	19950	13343	US BUREAU OF LAND MANAGEMENT	01/14/86	1.10	Modoc	UNST
A028893	20111	13372	US BUREAU OF LAND MANAGEMENT	09/08/86	0.40	Modoc	UNST
A028894	20112	13297	US BUREAU OF LAND MANAGEMENT	09/08/86	1.10	Modoc	UNST
A029230	20724		US BUREAU OF LAND MANAGEMENT	04/19/88	1.30	Lassen	UNST
A029232	20725		US BUREAU OF LAND MANAGEMENT	04/19/88	1.30	Lassen	UNST

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A029589	20649	13333	US BUREAU OF LAND MANAGEMENT	10/16/89	0.40	Lassen	UNST
A031051	21129		US BUREAU OF LAND MANAGEMENT	05/12/00	6.00	Modoc	UNST
A031052	21130		US BUREAU OF LAND MANAGEMENT	05/12/00	9.00	Modoc	UNST
A031053	21131		US BUREAU OF LAND MANAGEMENT	05/12/00	15.00	Modoc	UNST
A028258	19533	13555	US BUREAU OF LAND MANAGEMENT	09/10/03	0.40	Lassen	UNST
A028257	19532	13572	US BUREAU OF LAND MANAGEMENT	11/24/03	0.60	Lassen	UNST
A028259	19534	13652	US BUREAU OF LAND MANAGEMENT	06/30/06	0.80	Lassen	UNST
A028256	19531	13673	US BUREAU OF LAND MANAGEMENT	10/23/06	0.60	Lassen	UNST
			US BUREAU OF LAND MANAGEMENT Total		1,892.10		
A005804	3240	1087	WARREN L WEBER	01/13/28	136.20	Modoc	DRY CREEK
			WARREN L WEBER Total		136.20		
A025140	17110	11557	WILLIAM PAPEZ	09/01/76	8.50	Modoc	UNST
A027961	19258	12760	WILLIAM PAPEZ	01/26/84	3.50	Modoc	UNST
			WILLIAM PAPEZ Total		12.00		
A027438	19320		WILLIAM C PROCK	07/16/82	229.00	Modoc	UNST
			WILLIAM C PROCK Total		229.00		
			Grand Total		166,380.90		

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A013398	8208	5317	AMY POWELL-REILLY	10/13/49	0.30	Plumas	UNSP
			AMY POWELL-REILLY Total		0.30		
A028202	19382	12743	APRIL L KEENAN	08/01/84	0.30	Plumas	UNST
			APRIL L KEENAN Total		0.30		
A010025	5864	4105	ASSOCIATION OF THOMPSON LAKE	10/02/40	5.10	Plumas	THOMPSON LAKE
A029432	20487		ASSOCIATION OF THOMPSON LAKE	03/08/89	20.00	Plumas	THOMPSON LAKE
			ASSOCIATION OF THOMPSON LAKE Total		25.10		
A009275	5190	2732	BERNICE C TERRY	04/15/38	4.50	Plumas	CROMBERG SPRING
			BERNICE C TERRY Total		4.50		
A012394	7599	3752	BIG MEADOWS INC	03/09/48	41.30	Plumas	UNSP
			BIG MEADOWS INC Total		41.30		
A015111	9442	6153	BOB CARTER	12/10/52	1.70	Plumas	UNSP
			BOB CARTER Total		1.70		
A010349	5964	2936	BRYAN P PITCAVAGE	12/31/41	21.30	Plumas	CLEAR CREEK
			BRYAN P PITCAVAGE Total		21.30		
A020786	14328	8802	BUCKS LAKE LODGE	05/22/62	0.10	Plumas	UNSP, UNST
			BUCKS LAKE LODGE Total		0.10		
A014583	9845	8347	BUCKS LAKE LODGES INCORPORATED	11/20/51	4.20	Plumas	UNST
			BUCKS LAKE LODGES INCORPORATED Total		4.20		
A011477	6689	3505	BUCKS LAKE SUMMER WATER ASSOCIATION	07/22/46	0.60	Plumas	UNST
A021842	14893	9171	BUCKS LAKE SUMMER WATER ASSOCIATION	07/09/64	0.40	Plumas	UNST
			BUCKS LAKE SUMMER WATER ASSOCIATION Total		1.00		
A007370	4083	2235	CALIF DEPT OF TRANSPORTATION	09/08/32	2.20	Plumas	UNSP
A016380	10367	5872	CALIF DEPT OF TRANSPORTATION	05/17/55	3.40	Sierra	UNSP
			CALIF DEPT OF TRANSPORTATION Total		5.60		
A005630	16478		CALIF DEPT OF WATER RESOURCES	07/30/27	1,393,568.50	Butte, Contra Costa, Sacramento	FEATHER RIVER, ITALIAN SLOUGH, SACRAMENTO RIVER DELTA CHANNELS
A014443	16479		CALIF DEPT OF WATER RESOURCES	08/24/51	9,004,510.20	Butte, Contra Costa	FEATHER RIVER, SACRAMENTO SAN JOAQUIN DELTA CHANNELS

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A016951	14587	9389	CALIF DEPT OF WATER RESOURCES	03/20/56	18,200.00	Plumas	INDIAN CREEK
A016952	12945	9182	CALIF DEPT OF WATER RESOURCES	03/20/56	30,000.00	Plumas	LITTLE LAST CHANCE CREEK
A018844	12946	9928	CALIF DEPT OF WATER RESOURCES	07/06/59	4,962.00	Plumas	LITTLE LAST CHANCE CREEK
A020117	14588	10975	CALIF DEPT OF WATER RESOURCES	05/09/61	3,400.00	Plumas	INDIAN CREEK
A016950	15254		CALIF DEPT OF WATER RESOURCES	01/05/67	49,000.00	Plumas	BIG GRIZZLY CREEK
A021443	15255		CALIF DEPT OF WATER RESOURCES	01/05/67	34,000.00	Plumas	BIG GRIZZLY CREEK
			CALIF DEPT OF WATER RESOURCES Total		10,537,640.70		
A012548	7491	3530	CAMP TIMBERWOLF IMPROVEMENT COMMITTEE	06/16/48	0.40	Plumas	UNSP
			CAMP TIMBERWOLF IMPROVEMENT COMMITTEE Total		0.40		
A007003	3866	1575	CAROL A RHODEHOUSE	07/10/31	3,330.30	Plumas	BLACKHAWK CREEK
			CAROL A RHODEHOUSE Total		3,330.30		
A019730	12871	10458	CASIMIR JATCZAK	09/07/60	0.20	Plumas	UNST
			CASIMIR JATCZAK Total		0.20		
A010011	5685	2581	CITY OF PORTOLA	04/08/43	875.90	Plumas	WILLOW CREEK
A017069	12282	10013	CITY OF PORTOLA	05/03/56	600.00	Plumas	UNSP (5), UNSP (7)
			CITY OF PORTOLA Total		1,475.90		
A012900	7594	4841	Collin Harris	01/17/49	126.00	Sierra	ANTELOPE CREEK
			Collin Harris Total		126.00		
A029127	20591		COZETTE E GRAHAM	10/19/87	18.70	Plumas	TWELVE MILE RAVINE, UNST
			COZETTE E GRAHAM Total		18.70		
A007978	4430	2682	DANIEL WILSON	06/15/34	2.20	Plumas	INDIAN CREEK
			DANIEL WILSON Total		2.20		
A019121	13930	8392	DANIEL H CLIFTON	12/04/59	0.40	Sierra	TREASURE SPRING, TREASURE SPRING CREEK
			DANIEL H CLIFTON Total		0.40		
A015567	10328	7268	DANNY WILSON	10/05/53	0.20	Butte	BALSAM CREEK
			DANNY WILSON Total		0.20		
A017314	11155	8371	DARLA J WOJCIK FAMILY TRUST	10/08/56	1.90	Butte	OREGON GULCH

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			DARLA J WOJCIK FAMILY TRUST Total		1.90		
A009972	5640	3476	DAVID C NORTON	08/09/40	16.20	Plumas	UNSP
A014016	8784	9609	DAVID C NORTON	10/25/50	3.50	Plumas	UNSP
			DAVID C NORTON Total		19.70		
A004122	2107	2023	DAVID K LEE	05/15/40	135.80	Plumas	COLD SPRING, KINGS CREEK
A005171	2866	2024	DAVID K LEE	05/15/40	91.70	Plumas	SUNFLOWER FLAT CREEK
			DAVID K LEE Total		227.50		
A017739	11215	6958	DAVID ROBERT OSTLER	07/24/57	1.10	Sierra	UNSP
			DAVID ROBERT OSTLER Total		1.10		
A006728	3882	2143	DAWN INSTITUTE OF SCIENCE & ART	07/11/30	8.40	Plumas	UNSP
A009968	5684		DAWN INSTITUTE OF SCIENCE & ART	07/22/93	1.30	Plumas	UNSP
			DAWN INSTITUTE OF SCIENCE & ART Total		9.70		
A017195	11014	5884	DAWN M JONES	07/20/56	0.20	Plumas	UNST
			DAWN M JONES Total		0.20		
A016436	10623	6036	DEAN PANFILI	06/23/55	630.80	Plumas	LONG VALLEY CREEK
			DEAN PANFILI Total		630.80		
A001024	497	217	DELBERT H LEHR	07/17/18	108.60	Plumas	UNXX
A011786	6906	3421	DELBERT H LEHR	03/19/47	312.00	Plumas	EAST BRANCH OF NORTH FORK FEATHER RIVER
			DELBERT H LEHR Total		420.60		
A016583	10536	7291	Derek C Anderson	06/07/65	3.50	Plumas	UNST
			Derek C Anderson Total		3.50		
A021361	14791	9026	DEWEY S RAVENSCROFT	06/25/63	5.00	Plumas	FERN CANYON
			DEWEY S RAVENSCROFT Total		5.00		
A029537	20577	13827	DIANE MONTGOMERY	01/10/11	35.00	Sierra	UNST
			DIANE MONTGOMERY Total		35.00		
A026571	18470	13246	Donald A Wallace	10/07/80	89.00	Sierra	SIERRA VALLEY CHANNELS
			Donald A Wallace Total		89.00		
A017963	11625	6601	DUSTIN F DOYLE	01/28/58	0.10	Plumas	UNST
			DUSTIN F DOYLE Total		0.10		
A011271	6536	3737	ELLIOT P SMART	01/31/46	1.60	Plumas	WATERING TROUGH SPRING
			ELLIOT P SMART Total		1.60		
A008964	4958	2564	EST OF WILLIAM JAMES DAWSON JR	05/06/37	5.60	Plumas	UNST
			EST OF WILLIAM JAMES DAWSON JR Total		5.60		
A017132	10832	5918	Est. of Martin A. Poss	06/14/56	0.20	Plumas	UNST
			Est. of Martin A. Poss Total		0.20		
A008460	4682	2223	Feather River Land Trust, a Cal Nonprofit	10/03/35	200.00	Plumas	TAYLOR LAKE
A012844	7617	9165	Feather River Land Trust, a Cal Nonprofit	12/03/48	100.00	Plumas	TAYLOR LAKE
			Feather River Land Trust, a Cal Nonprofit Total		300.00		

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A026942	20121		FIVE BEARS HYDRO, INC	08/06/81	1,448.00	Plumas	SOUTH BRANCH WARD CREEK
A027349	20122		FIVE BEARS HYDRO, INC	06/03/82	5,791.80	Plumas	SOUTH BRANCH WARD CREEK
			FIVE BEARS HYDRO, INC Total		7,239.80		
A009616	5470	2570	FRAZIER CREEK WATER ASSOCIATION	06/14/39	112.20	Butte	EAST BRANCH FRAZIER CREEK, WEST BRANCH FRAZIER CREEK
			FRAZIER CREEK WATER ASSOCIATION Total		112.20		
A008996	5022	4494	FREELANDER TRUST	06/14/37	412.70	Plumas	CLEAR CREEK, OWL CREEK
A017303	12796	7821	FREELANDER TRUST	08/03/66	467.50	Plumas	CLEAR CREEK, OWL CREEK
			FREELANDER TRUST Total		880.20		
A015571	10136	7056	GARY L BROWN	10/07/53	607.00	Plumas	INDIAN CREEK
			GARY L BROWN Total		607.00		
A018968	13221	7798	GENE ALEXANDER	09/04/59	0.10	Plumas	UNST
			GENE ALEXANDER Total		0.10		
A010963	6386	3323	GENE H FISHER	01/26/45	27.40	Butte	ROMA CREEK
			GENE H FISHER Total		27.40		
A008495	4785	2340	GRAEAGLE LAND & WATER COMPANY	11/14/35	11,454.70	Plumas	GRAY EAGLE CREEK, LONG LAKE
A008496	4786	2341	GRAEAGLE LAND & WATER COMPANY	11/14/35	2,895.50	Plumas	GRAY EAGLE CREEK
A025030	17676	12546	GRAEAGLE LAND & WATER COMPANY	03/26/76	196.00	Plumas	FRAZIER CREEK
			GRAEAGLE LAND & WATER COMPANY Total		14,546.20		
A004022	1978	2010	GRAY EAGLE LODGE	06/11/24	5.40	Plumas	UNSP
A004023	1979	1042	GRAY EAGLE LODGE	05/14/31	610.90	Plumas	GRAY EAGLE CREEK
			GRAY EAGLE LODGE Total		616.30		
A021216	14766	9215	GRIZZLY LAKE RESORT IMPROVEMENT DISTRICT	04/01/63	42.00	Plumas	HUMBUG CREEK
			GRIZZLY LAKE RESORT IMPROVEMENT DISTRICT Total		42.00		
A017171	11030	6181	HAROLD D FRANCIS	07/11/56	0.20	Plumas	UNST
			HAROLD D FRANCIS Total		0.20		
A017471	11399	7881	HYDE FAMILY 1990 TRUST	02/20/57	5.40	Plumas	UNST
			HYDE FAMILY 1990 TRUST Total		5.40		
A023364	16585		JAMES D BAKER	10/07/69	0.40	Sierra	TREASURE SPRING, TREASURE SPRING CREEK
			JAMES D BAKER Total		0.40		
A017160	10997	5889	JAMES F RUTHERFORD	12/02/04	0.20	Plumas	UNST
			JAMES F RUTHERFORD Total		0.20		
A027754	19252	12757	JAMES P ROBBINS	05/12/83	3.40	Plumas	UNSP
			JAMES P ROBBINS Total		3.40		

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A012122	7659	3486	JEANNETTE S SASSER	10/08/47	0.50	Plumas	CROMBERG SPRING
			JEANNETTE S SASSER Total		0.50		
A017231	10894	6053	JEFFERY L WILSON	08/10/56	22.40	Plumas	JACKASS CREEK
			JEFFERY L WILSON Total		22.40		
A001712	730	1128	JOAN ESCALANTE	03/06/20	1.10	Butte	UNST
			JOAN ESCALANTE Total		1.10		
A015071	9532	5288	JOHN J GILLAM	11/03/52	144.80	Plumas	HARVEY RAVINE
			JOHN J GILLAM Total		144.80		
A020468	13751	8748	JOHN P SCHMIDT	11/06/61	0.20	Plumas	UNST
			JOHN P SCHMIDT Total		0.20		
A024048	16589	11004	Kathy L. McDonell	05/05/80	0.30	Plumas	CROMBERG SPRING
A025089	17679	11695	Kathy L. McDonell	02/26/85	1.00	Plumas	CROMBERG SPRING
			Kathy L. McDonell Total		1.30		
A006723	3634	2560	Kovach Trust	07/08/30	1,809.00	Butte	EMPIRE CREEK
			Kovach Trust Total		1,809.00		
A011753	7180	5086	LAKE MADRONE WATER DISTRICT	03/04/47	1.70	Butte	FERN DELL CREEK
A030657	21027		LAKE MADRONE WATER DISTRICT	10/07/97	200.00	Butte	BERRY CREEK
			LAKE MADRONE WATER DISTRICT Total		201.70		
A023580	16107	10828	LAKE OROVILLE INVESTMENT GROUP LLC	08/14/70	9.50	Butte	UNST
			LAKE OROVILLE INVESTMENT GROUP LLC Total		9.50		
A018149	11610	7646	LARRY MCMULLAN	05/22/58	0.20	Plumas	UNSP
			LARRY MCMULLAN Total		0.20		
A012117	7658	3484	Laura Rowan Peake	10/02/47	0.30	Plumas	CROMBERG SPRING
			Laura Rowan Peake Total		0.30		
A023924	16402	10760	LDS Recreation Properties LLC	11/18/71	57.70	Sierra	BONTA CREEK, UNST
			LDS Recreation Properties LLC Total		57.70		
A029501	20707		Lewis Van Vleck	06/12/89	44.50	Sierra	SIERRA VALLEY CHANNELS
			Lewis Van Vleck Total		44.50		
A005996	3203	1067	LOREN PERKINS	07/27/28	217.20	Plumas	UNCR
A009886	5589	2625	LOREN PERKINS	04/29/40	202.70	Plumas	UNCR
			LOREN PERKINS Total		419.90		
A016529A	10428	007026A	LOREN V PERKINS LIVING TRUST	08/17/55	5.10	Butte	CARTER RAVINE
A016530	10429	7027	LOREN V PERKINS LIVING TRUST	08/17/55	0.70	Butte	CARTER RAVINE
			LOREN V PERKINS LIVING TRUST Total		5.80		
A005015	2623	2118	LOTTS LAKE ASSOCIATION	05/13/26	0.20	Plumas	UNSP
			LOTTS LAKE ASSOCIATION Total		0.20		
A023564	16180	10365	LOUIS A PAYEN	07/22/70	403.00	Sierra	BIG SPRING, SMALL SPRING

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			LOUIS A PAYEN Total		403.00		
A011713	6995	3586	MARGUERITE A MOHIUDDIN	02/03/47	7.70	Plumas	UNSP
			MARGUERITE A MOHIUDDIN Total		7.70		
A016529B	10428	007026B	MARK PHILLIPS	08/17/55	6.50	Butte	UNSP
			MARK PHILLIPS Total		6.50		
A022485	15693	10425	MARK A GLOISTEIN	06/06/66	20.00	Sierra	UNST
			MARK A GLOISTEIN Total		20.00		
A014807	9846	4942	MARK D EVANS	05/15/52	0.20	Plumas	UNST
			MARK D EVANS Total		0.20		
A023260A	15932	11069	MARK L SCOTT	11/26/80	17.00	Butte	UNST
			MARK L SCOTT Total		17.00		
A008422	4644	2423	Mary Ann Nash	08/21/35	9.00	Butte	OGDEN CREEK
			Mary Ann Nash Total		9.00		
A000685	312	166	MASSACK WATER USERS ASSOCIATION	05/18/17	5.60	Plumas	UNSP
A029544	20513		MASSACK WATER USERS ASSOCIATION	08/18/89	1.70	Plumas	UNSP
			MASSACK WATER USERS ASSOCIATION Total		7.30		
A015570	10135	7055	MC INTYRE RANCHING INC	10/07/53	758.70	Plumas	INDIAN CREEK
			MC INTYRE RANCHING INC Total		758.70		
A019090	13222	7708	MICHAEL MONAHAN	11/20/59	0.20	Plumas	UNST
			MICHAEL MONAHAN Total		0.20		
A011243	6594	4540	MICHAEL NEWSOM	12/26/45	0.10	Plumas	UNSP
			MICHAEL NEWSOM Total		0.10		
A006469	3446	1600	MICHAEL D GRANT	10/28/29	0.70	Plumas	UNSP
A011201	6472	3482	MICHAEL D GRANT	11/01/45	17.90	Plumas	UNSP
			MICHAEL D GRANT Total		18.60		
A024815	18294	12167	MIGUEL AUBAN	12/01/08	1.40	Plumas	UNSP
			MIGUEL AUBAN Total		1.40		
A024421	17166	11470	MIGUEL AUBEN	07/26/73	2.00	Plumas	UNST
			MIGUEL AUBEN Total		2.00		
A031433	21285		MINERAL RESOURCES LLC	06/06/11	46.00	Butte	UNST
			MINERAL RESOURCES LLC Total		46.00		
A004281	2443	1232	MIRIAM C BARKER	10/28/24	5.10	Plumas	LITTLE GRAY EAGLE CREEK
			MIRIAM C BARKER Total		5.10		
A030596	20954	13840	NADINE M BASS	11/08/11	19.00	Sierra	UNST
			NADINE M BASS Total		19.00		
A010917	6403	3113	NORMAN F ROBERTS	11/21/44	1.10	Plumas	UNSP
			NORMAN F ROBERTS Total		1.10		
A020303	13390	8417	NORMAN R COTE	07/14/61	0.40	Plumas	UNST
			NORMAN R COTE Total		0.40		

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A014113	11518		North Yuba Water District	08/18/58	624,084.30	Butte, Plumas	LOST CREEK, SOUTH FORK FEATHER RIVER
			North Yuba Water District Total		624,084.30		
A026904	18878		OKIZU FOUNDATION	07/03/81	49.00	Butte	BERRY CREEK, UNST
A031379			OKIZU FOUNDATION	12/17/02	40.00	Butte	BERRY CREEK, UNST
			OKIZU FOUNDATION Total		89.00		
A019233	13931	8393	PAUL CUETO	02/15/60	0.40	Sierra	TREASURE SPRING, TREASURE SPRING CREEK
			PAUL CUETO Total		0.40		
A011397	6637	3381	PERRY GREENE	05/14/46	2.40	Plumas	UNSP
			PERRY GREENE Total		2.40		
A012279	7286	3603	PETER SENTER	01/30/48	0.10	Plumas	UNSP
			PETER SENTER Total		0.10		
A014653	9216	4183	PG&E	01/22/52	0.60	Plumas	UNST
			PG&E Total		0.60		
A011585	6666	3638	R C K RANCH LLC	10/09/46	464.10	Plumas	MORRIS SLOUGH
			R C K RANCH LLC Total		464.10		
A017776	11243	6014	RALPH F BECKER	08/16/57	2.20	Plumas	UNSP
			RALPH F BECKER Total		2.20		
A019265	13932	8394	RANDY JENSEN	02/28/60	0.40	Sierra	TREASURE SPRING, TREASURE SPRING CREEK
			RANDY JENSEN Total		0.40		
A007526	4213	2065	REGENTS OF THE UNIVERSITY OF CALIFORNIA	03/29/33	1.50	Plumas	SCHNEIDER CREEK
			REGENTS OF THE UNIVERSITY OF CALIFORNIA Total		1.50		
A019750	13241	8020	RICHARD GREIN	09/23/60	0.10	Plumas	UNSP
			RICHARD GREIN Total		0.10		
A004234	2125	631	RICHARD L SCHIWENDINGER	09/24/24	1.70	Plumas	RUSSEL SPRING, UNSP (3)
			RICHARD L SCHIWENDINGER Total		1.70		
A009207	5218	2284	ROBERT RITTER	12/22/37	0.30	Plumas	CROMBERG SPRING
			ROBERT RITTER Total		0.30		
A023260C	15932	11071	ROBERT TEICHMAN	11/26/80	0.20	Butte	UNST
			ROBERT TEICHMAN Total		0.20		
A011976	7075	6880	ROBERT A JONES	06/10/63	18.80	Plumas	UNSP
			ROBERT A JONES Total		18.80		
A004261	2148	732	ROBERT B BECKWITH	10/16/24	0.70	Plumas	UNSP
A020432	13824	9217	ROBERT B BECKWITH	01/18/91	0.50	Plumas	UNSP

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			ROBERT B BECKWITH Total		1.20		
A027688	19665	13174	ROBERT J PALOWODA	03/11/83	0.10	Plumas	UNST
			ROBERT J PALOWODA Total		0.10		
A025500	17476	11505	ROBERT S CONOVER	09/02/77	0.50	Plumas	UNST
			ROBERT S CONOVER Total		0.50		
A009274	5189	2193	ROBERT W ELFEN	04/15/38	0.60	Plumas	CROMBERG SPRING
A009392	5316	2572	ROBERT W ELFEN	08/18/38	0.60	Plumas	CROMBERG SPRING
			ROBERT W ELFEN Total		1.20		
A016910	10730	5905	ROBERT W STEIN	02/28/56	140.00	Plumas	BIG GRIZZLY CREEK
			ROBERT W STEIN Total		140.00		
A019653	12990	9223	RON CARPENTER	08/09/60	166.50	Plumas	HAUNS CREEK
			RON CARPENTER Total		166.50		
A020911	14297	8961	RONALD DREISBACH	08/27/62	76.00	Butte	GRIZZLY CREEK
			RONALD DREISBACH Total		76.00		
A014760	9210	5515	RUSSELL C WESTOVER JR	04/17/52	0.60	Plumas	UNSP
			RUSSELL C WESTOVER JR Total		0.60		
A022855	15751	10561	SEAN CUNNINGHAM	12/31/75	452.40	Plumas	MILL CREEK
			SEAN CUNNINGHAM Total		452.40		
A017870	11564	9566	SHIRLEY ISHAM	11/01/57	33.00	Plumas	MOSQUITO SPRINGS
			SHIRLEY ISHAM Total		33.00		
A016520	10670	9872	SIERRA BIBLE CAMP INC	08/12/55	19.20	Plumas	UNSP
			SIERRA BIBLE CAMP INC Total		19.20		
A009690	5443	3114	SIERRA PACIFIC HOLDING COMPAMY	08/08/39	150.00	Butte	GRUBBS CREEK, LITTLE FREY CREEK
			SIERRA PACIFIC HOLDING COMPAMY Total		150.00		
A006412	3643	1485	SOPER COMPANY	08/17/29	17.00	Yuba	STICKNER SPRING
A014218	8611	4300	SOPER COMPANY	03/29/51	3.40	Plumas	UNSP
A014219	8612	4301	SOPER COMPANY	03/29/51	48.00	Plumas	MOSES CREEK
			SOPER COMPANY Total		68.40		
A021440	14485	10038	SOPER COMPANY, A DELAWARE CORPORATION	08/22/63	2.20	Plumas	UNSP
			SOPER COMPANY, A DELAWARE CORPORATION Total		2.20		
A002142	1268		SOUTH FEATHER WATER & POWER AGENCY	12/17/20	5,000.00	Butte	LOST CREEK
A002778	2492		SOUTH FEATHER WATER & POWER AGENCY	03/06/22	31,148.90	Butte	LOST CREEK
A002979	1271		SOUTH FEATHER WATER & POWER AGENCY	08/12/22	133,935.80	Butte	LOST CREEK
A001651	1267		SOUTH FEATHER WATER & POWER AGENCY	01/05/23	145,508.40	Plumas	SOUTH FORK FEATHER RIVER
			SOUTH FEATHER WATER & POWER AGENCY Total		315,593.10		
A029060	20656		Squirrel Creek, LLC	07/07/87	9.00	Plumas	BEAR CREEK
			Squirrel Creek, LLC Total		9.00		

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A014864	9192	6512	THE CAMP TIMBERWOLF IMPROVMENT COMM, INC	06/18/52	1.50	Plumas	UNSP
			THE CAMP TIMBERWOLF IMPROVMENT COMM, INC Total		1.50		
A001739	1911	845	THERMALITO WATER AND SEWER DISTRICT	03/25/20	8,200.00	Butte	CONCOW CREEK
A003040	1912	737	THERMALITO WATER AND SEWER DISTRICT	09/16/22	8,200.00	Butte	CONCOW CREEK
			THERMALITO WATER AND SEWER DISTRICT Total		16,400.00		
A011205	6989	3483	THOMAS E NOLTE	11/07/45	1.10	Plumas	CROMBERG SPRING
			THOMAS E NOLTE Total		1.10		
A014810	9849	5616	TIME EADE	05/15/52	0.10	Plumas	UNST
			TIME EADE Total		0.10		
A016582	10535	6631	TOMMIE D MASSSENGILL	09/06/55	2.30	Plumas	UNST
			TOMMIE D MASSSENGILL Total		2.30		
A006171	3243	1089	TRAVIS O MCWILLIAMS	01/28/29	36.70	Butte	BRANCH OF BUSHMAN CREEK
			TRAVIS O MCWILLIAMS Total		36.70		
A009293	5181	2548	U S FOREST SERVICE	05/16/38	17.90	Sierra	UNSP
A014228	8709	3968	U S FOREST SERVICE	04/04/51	0.30	Sierra	UNSP
A014281	8800	4915	U S FOREST SERVICE	05/02/51	0.30	Sierra	UNSP
A014282	8801	4947	U S FOREST SERVICE	05/02/51	1.50	Sierra	LEWIS MILL GUARD STATION SPRING
A014283	8802	5334	U S FOREST SERVICE	05/02/51	0.50	Sierra	SARDINE LOOKOUT SPRING
A014284	8803	4701	U S FOREST SERVICE	05/02/51	0.30	Sierra	UNSP
A014285	8804	4186	U S FOREST SERVICE	05/02/51	0.70	Plumas	UNSP
A014286	8805	5013	U S FOREST SERVICE	05/02/51	1.30	Sierra	UNSP
A014287	8806	4922	U S FOREST SERVICE	05/02/51	0.60	Sierra	UNSP
A023225	16015	10230	U S FOREST SERVICE	01/30/69	0.60	Plumas	HORSETROUGH SPRING
A023226	16014	10274	U S FOREST SERVICE	01/30/69	0.80	Plumas	BECKWOURTH SPRING
A027284	18875		U S FOREST SERVICE	04/07/82	32.00	Sierra	CARMAN CREEK, UNST
			U S FOREST SERVICE Total		56.80		

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A019416	12655	8021	U S LASSEN NATL FOREST	05/05/60	120.00	Plumas	MORRIS LAKE
A019417	12656	8022	U S LASSEN NATL FOREST	05/05/60	27.00	Plumas	GRASSY LAKE
A019418	12657	8023	U S LASSEN NATL FOREST	05/05/60	27.00	Plumas	SADDLE LAKE
A019419	12658	8024	U S LASSEN NATL FOREST	05/05/60	8.00	Plumas	LONG LAKE
A020429	13430	8025	U S LASSEN NATL FOREST	10/06/61	3.40	Butte	UNSP
A021083	14154	8026	U S LASSEN NATL FOREST	12/14/62	34.00	Plumas	SPRING VALLEY LAKE
			U S LASSEN NATL FOREST Total		219.40		
A008990	5028	2332	U S PLUMAS NATL FOREST	06/05/37	3.10	Plumas	UNCR
A008991	5029	2930	U S PLUMAS NATL FOREST	06/05/37	0.70	Plumas	UNSP
A009514	5369	3736	U S PLUMAS NATL FOREST	03/01/39	33.60	Butte	FOLEY GULCH, MOUNTAIN HOUSE CREEK
A003918	2625	861	U S PLUMAS NATL FOREST	05/24/39	23.40	Plumas	TOLLGATE CREEK
A009734	5826	3747	U S PLUMAS NATL FOREST	09/22/39	4.50	Plumas	UNST
A009770	5559	4894	U S PLUMAS NATL FOREST	11/21/39	4.70	Plumas	UNSP
A010726	6216	2968	U S PLUMAS NATL FOREST	11/05/43	0.90	Plumas	UNSP
A011146	6509	3339	U S PLUMAS NATL FOREST	09/06/45	3.00	Plumas	UNSP
A011907	7171	6503	U S PLUMAS NATL FOREST	05/27/47	1.70	Plumas	UNST
A012038	7092	5500	U S PLUMAS NATL FOREST	08/13/47	2.80	Plumas	KLING RAVINE
A012535	7401	3605	U S PLUMAS NATL FOREST	06/04/48	6.10	Plumas	UNSP
A013625	8291	5325	U S PLUMAS NATL FOREST	03/10/50	4.70	Plumas	COLD SPRINGS
A014761	9211	5070	U S PLUMAS NATL FOREST	04/17/52	0.30	Plumas	UNST
A014815	10916	6076	U S PLUMAS NATL FOREST	05/20/52	540.00	Plumas	SNAKE LAKE
A015676	9796	5371	U S PLUMAS NATL FOREST	01/08/54	0.30	Plumas	FANT SPRING
A016200	10940	8222	U S PLUMAS NATL FOREST	01/12/55	12.30	Plumas	CUB CREEK

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A017074	10784	6101	U S PLUMAS NATL FOREST	05/04/56	0.70	Plumas	UNSP
A017832	11562	6924	U S PLUMAS NATL FOREST	09/23/57	0.20	Plumas	UNSP
A018185	11617	6281	U S PLUMAS NATL FOREST	07/17/58	0.20	Plumas	UNST
A018413	11822	6885	U S PLUMAS NATL FOREST	11/14/58	0.70	Butte	UNSP
A019239	12414	10956	U S PLUMAS NATL FOREST	02/16/60	0.90	Plumas	WEST BRANCH WHITEHORSE CREEK
A019586	12604	7673	U S PLUMAS NATL FOREST	07/28/60	0.70	Butte	BEAR RANCH L O SPRING
A019587	12605	7674	U S PLUMAS NATL FOREST	07/28/60	0.30	Plumas	RIDGE SPRING
A019588	12606	7675	U S PLUMAS NATL FOREST	07/28/60	0.30	Plumas	STONY CREEK SPRING
A019589	12607	7676	U S PLUMAS NATL FOREST	07/28/60	0.30	Plumas	CHIPMUNK SPRING
A019590	12608	7677	U S PLUMAS NATL FOREST	07/28/60	0.20	Plumas	POISON CREEK SPRING
A019591	12609	8061	U S PLUMAS NATL FOREST	07/28/60	0.30	Plumas	BEAR SPRING
A019592	12610	7678	U S PLUMAS NATL FOREST	07/28/60	0.30	Plumas	CROCKER CUT-OFF SPRING
A019593	12611	7679	U S PLUMAS NATL FOREST	07/28/60	0.30	Plumas	LITTLE DIXIE SPRING
A019594	12612	7680	U S PLUMAS NATL FOREST	07/28/60	0.30	Plumas	DOYLE SPRING
A019596	12614	7682	U S PLUMAS NATL FOREST	07/28/60	0.20	Plumas	JENKINS #3 SPRING
A019597	12615	7683	U S PLUMAS NATL FOREST	07/28/60	0.30	Plumas	GRANITE SPRING
A019598	12616	7684	U S PLUMAS NATL FOREST	07/28/60	0.30	Plumas	PLINCO SPRING
A019599	12617	7685	U S PLUMAS NATL FOREST	07/28/60	0.30	Plumas	CHASE SPRING
A019600	12618	8062	U S PLUMAS NATL FOREST	07/28/60	0.30	Plumas	COYOTE SPRING
A019601	12619	7686	U S PLUMAS NATL FOREST	07/28/60	0.30	Plumas	SQUAW CAMP SPRING
A019602	12620	7687	U S PLUMAS NATL FOREST	07/28/60	0.30	Plumas	HORSE SHOE SPRING
A019603	12621	7688	U S PLUMAS NATL FOREST	07/28/60	0.30	Plumas	HORTON CANYON SPRING
A019604	12622	8063	U S PLUMAS NATL FOREST	07/28/60	0.30	Plumas	JUNIPER SPRING

Application ID	Permit ID	License ID	Holder Name	Date	Face Amt	County	Source
A019605	12623	7689	U S PLUMAS NATL FOREST	07/28/60	0.30	Plumas	FITCH CANYON SPRING
A019606	12624	7690	U S PLUMAS NATL FOREST	07/28/60	0.30	Plumas	MAHOGANY SPRING
A019607	12625	7691	U S PLUMAS NATL FOREST	07/28/60	0.30	Plumas	JENKINS #2 SPRING
A019608	12626	8064	U S PLUMAS NATL FOREST	07/28/60	0.30	Plumas	MIDWAY HOUSE SPRING
A019609	12627	7692	U S PLUMAS NATL FOREST	07/28/60	0.30	Plumas	DOWNING CABIN SPRING
A019610	12628	7693	U S PLUMAS NATL FOREST	07/28/60	0.30	Plumas	JUNIPER SPRING
A019611	12629	8065	U S PLUMAS NATL FOREST	07/28/60	0.30	Plumas	HOG SPRING
A019612	12630	7694	U S PLUMAS NATL FOREST	07/28/60	0.30	Plumas	JOHNSON MILL SPRING
A019613	12631	7695	U S PLUMAS NATL FOREST	07/28/60	0.70	Butte	SPOON RAVINE SPRING
A019614	12632	7696	U S PLUMAS NATL FOREST	07/28/60	0.30	Plumas	LONE SPRING
A019615	12633	7697	U S PLUMAS NATL FOREST	07/28/60	0.40	Plumas	SECTION 15 SPRING
A019617	12635	7699	U S PLUMAS NATL FOREST	07/28/60	0.30	Plumas	SQUAW SUPPRESSION CAMP SPRING
A019619	12637	8066	U S PLUMAS NATL FOREST	07/28/60	0.30	Plumas	RATTLESNAKE SPRING
A019620	12638	8067	U S PLUMAS NATL FOREST	07/28/60	0.30	Plumas	CEDAR SPRING
A019621	12639	8068	U S PLUMAS NATL FOREST	07/28/60	0.30	Plumas	PINE TREE SPRING
A019622	12640	7700	U S PLUMAS NATL FOREST	07/28/60	0.30	Plumas	GALEPPI SPRING
A019623	12641	7701	U S PLUMAS NATL FOREST	07/28/60	0.30	Plumas	MURDOCK CROSSING SPRING
A019624	12642	7702	U S PLUMAS NATL FOREST	07/28/60	0.30	Plumas	SQUAW VALLEY SPRING
A019625	12643	7703	U S PLUMAS NATL FOREST	07/28/60	0.30	Plumas	BASS #1 SPRING
A019626	12644	7704	U S PLUMAS NATL FOREST	07/28/60	0.30	Plumas	SOUTH TROUGH SPRING
A019627	12645	7710	U S PLUMAS NATL FOREST	07/28/60	0.70	Plumas	DAVIDSON MINE SPRING
A019628	12646	8305	U S PLUMAS NATL FOREST	07/28/60	0.30	Plumas	SQUAW CANYON SPRING
A020852	13951	8617	U S PLUMAS NATL FOREST	07/12/62	1.60	Plumas	UNSP

Application ID	Permit ID	License ID	Holder Name	Date	Face Amt	County	Source
A021295	14364	8995	U S PLUMAS NATL FOREST	05/29/63	0.20	Plumas	BLAKELESS SPRING #2
A021296	14365	8982	U S PLUMAS NATL FOREST	05/29/63	0.80	Plumas	CHASE ENCLOSURE SPRING #2
A021297	14366	8996	U S PLUMAS NATL FOREST	05/29/63	0.80	Plumas	CHASE ENCLOSURE SPRING #1
A021304	14367	8968	U S PLUMAS NATL FOREST	05/29/63	0.80	Plumas	BULSON SPRING NO 3
A021305	14368	8969	U S PLUMAS NATL FOREST	05/29/63	0.80	Plumas	BULSON SPRING NO 2
A021306	14369	8970	U S PLUMAS NATL FOREST	05/29/63	0.80	Plumas	BULSON SPRING NO 1
A021307	14370	8971	U S PLUMAS NATL FOREST	05/29/63	0.60	Plumas	BLAKELESS SPRING NO 4
A021308	14371	8972	U S PLUMAS NATL FOREST	05/29/63	0.30	Plumas	BLAKELESS SPRING NO 1
A021312	14372	8984	U S PLUMAS NATL FOREST	05/29/63	0.50	Plumas	BIG BUCK SPRING
A021313	14373	9004	U S PLUMAS NATL FOREST	05/29/63	1.70	Plumas	HEADQUARTERS SPRING #1, HEADQUARTERS SPRINGS #2&3
A021314	14244	8997	U S PLUMAS NATL FOREST	05/29/63	0.80	Plumas	TROSI CANYON SPRING
A021316	14374	8998	U S PLUMAS NATL FOREST	05/29/63	1.50	Plumas	BIG PINE SPRING
A021317	14375	8999	U S PLUMAS NATL FOREST	05/29/63	0.40	Plumas	CEDAR CANYON SPRING
A022187	15225	8986	U S PLUMAS NATL FOREST	06/10/65	0.10	Plumas	UNST
A024263	16728	10955	U S PLUMAS NATL FOREST	12/19/72	9.00	Plumas	UNSP
A026877	18796		U S PLUMAS NATL FOREST	06/17/81	42.00	Plumas	DOTTA CANYON
			U S PLUMAS NATL FOREST Total		720.60		
A019565	12818	9877	USA-USDA FOREST SERVICE	01/02/09	0.80	Plumas	UNNAMED SPRING
			USA-USDA FOREST SERVICE Total		0.80		
A020529	13891	9187	VERDA F LEE FAMILY DATED 4/11/2001	12/18/61	54.00	Plumas	UNSP
			VERDA F LEE FAMILY DATED 4/11/2001 Total		54.00		
A028992	20339		WALLACE FAMILY TRUST	03/20/87	184.00	Sierra	SIERRA VALLEY CHANNELS
			WALLACE FAMILY TRUST Total		184.00		
A011316	7110	3738	WAYNE RANKIN	05/20/53	108.60	Plumas	BERRY CREEK
			WAYNE RANKIN Total		108.60		
A014113	11518		Yuba County Water District	12/28/50	330,861.98	Butte, Sutter, Plumas	SOUTH FORK FEATHER RIVER, LOST CREEK, FEATHER RIVER

Application ID	Permit ID	License ID	Holder Name	Date	Face Amt	County	Source
			Yuba County Water District Total		330,861.98		
			Grand Total		11,862,602.48		

Application ID	Permit ID	License ID	Water Right Type	Status	Holder Name	Date	Face Amt	County	Source
A003126	1371	1140	Appropriative	Licensed	ALBERT P STIEFEL	11/08/22	87.10	Butte	UNST, WYMAN RAVINE
					ALBERT P STIEFEL Total		87.10		
A016725	10685	6660	Appropriative	Licensed	ALLEGHANY COUNTY WATER DISTRICT	04/18/02	12.00	Sierra	UNSP
					ALLEGHANY COUNTY WATER DISTRICT Total		12.00		
A016724	10441	7079	Appropriative	Licensed	ALLEN C UPTON	11/08/55	1.00	Butte	WYANDOTTE CREEK
					ALLEN C UPTON Total		1.00		
A028395	20887		Appropriative	Permitted	ALLEN F MOORE	02/22/85	3.00	Yuba	DRY CREEK, UNSP
					ALLEN F MOORE Total		3.00		
A025086	17517	11958	Appropriative	Licensed	ANANDA CHURCH OF SELF REALIZATION	06/16/76	43.20	Nevada	UNST
A028680	20373		Appropriative	Permitted	ANANDA CHURCH OF SELF REALIZATION	12/24/85	29.30	Nevada	UNST
					ANANDA CHURCH OF SELF REALIZATION Total		72.50		
A024824	17031	13124	Appropriative	Licensed	ANDERSON AND ANDERSON INC	06/25/75	25.00	Nevada	UNST
A027748	19166	13125	Appropriative	Licensed	ANDERSON AND ANDERSON INC	05/05/83	1.00	Nevada	UNST
					ANDERSON AND ANDERSON INC Total		26.00		
A028403	20927		Appropriative	Permitted	ANNA MAY ROSE	03/07/85	2.00	Yuba	DRY CREEK, UNST
					ANNA MAY ROSE Total		2.00		
A030234	21008		Appropriative	Permitted	AUBURN SKI CLUB INC	03/15/93	122.00	Nevada	UPPER CASTLE CREEK
					AUBURN SKI CLUB INC Total		122.00		
A025584	17400	11440	Appropriative	Licensed	Bank of America	11/29/77	9.60	Yuba	UNST
					Bank of America Total		9.60		
A006099	3220	1080	Appropriative	Licensed	BENJAMIN N BORSOFF	10/19/28	17.90	Yuba	EAST BRANCH RICH GULCH
					BENJAMIN N BORSOFF Total		17.90		
A018175	11802	6611	Appropriative	Licensed	BERNICE ROSENLOF	06/10/58	12.50	Nevada	UNST
					BERNICE ROSENLOF Total		12.50		
A019562	12917	7493	Appropriative	Licensed	BILL AABERG	07/20/60	0.30	Sierra	UNST
					BILL AABERG Total		0.30		
A024530	17274	11238	Appropriative	Licensed	BILLY G CAROTHERS	01/21/74	10.00	Nevada	SWEETLAND CREEK
					BILLY G CAROTHERS Total		10.00		
A020521	13657	8703	Appropriative	Licensed	BITNEY SPRINGS LLC	12/11/61	14.00	Nevada	UNST
					BITNEY SPRINGS LLC Total		14.00		
A026408	18310	12153	Appropriative	Licensed	BOB LATTA	06/06/80	0.80	Sierra	HOWARD CREEK, NORTH YUBA RIVER
					BOB LATTA Total		0.80		

Application ID	Permit ID	License ID	Water Right Type	Status	Holder Name	Date	Face Amt	County	Source
A005590	2913	814	Appropriative	Licensed	BRADLEY T SHARPE	07/01/27	2.20	Yuba	WEST BRANCH RICH GULCH
A005677	2914	815	Appropriative	Licensed	BRADLEY T SHARPE	09/07/27	18.10	Yuba	WEST BRANCH RICH GULCH
A006096	3218	1084	Appropriative	Licensed	BRADLEY T SHARPE	10/19/28	1.00	Yuba	WEST BRANCH RICH GULCH
A006097	3219	1085	Appropriative	Licensed	BRADLEY T SHARPE	10/19/28	17.90	Yuba	WEST BRANCH RICH GULCH
					BRADLEY T SHARPE Total		39.20		
A020485	13927	8368	Appropriative	Licensed	Brian Brackbill	11/08/61	0.60	Sierra	Unnamed Stream
					Brian Brackbill Total		0.60		
A019560	12915	7492	Appropriative	Licensed	BRIAN G JACOBS	07/20/60	0.20	Sierra	UNST
					BRIAN G JACOBS Total		0.20		
A008986	5083	2182	Appropriative	Licensed	BROWNS VALLEY IRRIGATION DISTRICT	03/01/41	2,171.90	Yuba	TENNESSEE CREEK
A013130	8649	13608	Appropriative	Licensed	BROWNS VALLEY IRRIGATION DISTRICT	08/31/05	20,000.00	Yuba	DRY CREEK
A013873	9703	13609	Appropriative	Licensed	BROWNS VALLEY IRRIGATION DISTRICT	08/31/05	31,900.00	Yuba	DRY CREEK
A023757	16792	13610	Appropriative	Licensed	BROWNS VALLEY IRRIGATION DISTRICT	08/31/05	11,000.00	Yuba	DRY CREEK
					BROWNS VALLEY IRRIGATION DISTRICT Total		65,071.90		
A023135	15964	10995	Appropriative	Licensed	BRUCE K JORDAN	09/18/68	0.90	Nevada	UNSP
					BRUCE K JORDAN Total		0.90		
A024293	16636	10700	Appropriative	Licensed	BRUCE L RAYNER	01/30/73	1.80	Nevada	MOSQUITO CREEK
					BRUCE L RAYNER Total		1.80		
A029103	20530	13712	Appropriative	Licensed	CAL-WESTERN RECONVEYANCE CORPORATION	05/09/07	6.70	Butte	ROBINSON RAVINE
					CAL-WESTERN RECONVEYANCE CORPORATION Total		6.70		
A013870	8369	4804	Appropriative	Licensed	CALIF DEPT OF FORESTRY AND FIRE PROTECTION	07/27/50	2.40	Nevada	UNSP
					CALIF DEPT OF FORESTRY AND FIRE PROTECTION Total		2.40		
A020427	13564	7019	Appropriative	Licensed	CAROL BROOKS	10/05/61	0.60	Sierra	UNSP
					CAROL BROOKS Total		0.60		
A016874	10804	9323	Appropriative	Licensed	CAROL B DARDICK	01/31/56	21.40	Nevada	UNST
					CAROL B DARDICK Total		21.40		
A019282	12436	7169	Appropriative	Licensed	CATHOLIC YOUTH ORGANIZATION	03/04/60	3.40	Yuba	UNSP
					CATHOLIC YOUTH ORGANIZATION Total		3.40		
A024183	16604	10883	Appropriative	Licensed	CHARLES FOWLER	09/15/72	0.10	Nevada	LEFT OVER SPRING
					CHARLES FOWLER Total		0.10		
A024559	16997	13267	Appropriative	Licensed	CHARLES A JOHNSON	02/21/74	2.20	Nevada	UNSP

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					CHARLES A JOHNSON Total		2.20		
A028191	20013		Appropriative	Permitted	CHEROKEE NEVADA CORPORATION	11/21/94	1,445.00	Sierra	UNST
					CHEROKEE NEVADA CORPORATION Total		1,445.00		
A019561	12916	7540	Appropriative	Licensed	CHRISTIAN HUNTINGTON	07/20/60	0.20	Sierra	UNST
					CHRISTIAN HUNTINGTON Total		0.20		
A014960	9302	7082	Appropriative	Licensed	Christopher W Miller	08/12/52	0.40	Placer	UNSP
					Christopher W Miller Total		0.40		
A026117	18434	12293	Appropriative	Licensed	CITY OF NEVADA CITY	10/17/79	53.70	Nevada	LITTLE DEER CREEK, UNST
					CITY OF NEVADA CITY Total		53.70		
A021158	14239	9010	Appropriative	Licensed	CONSTANCE C CLOVER	02/13/63	1.00	Sierra	UNSP
					CONSTANCE C CLOVER Total		1.00		
A005880	3102	2172	Appropriative	Licensed	COUGHLAN FAMILY RANCH	04/16/28	1,013.60	Nevada	BONNIE RAVINE, GLENNON RAVINE, ROBERTS CREEK
					COUGHLAN FAMILY RANCH Total		1,013.60		
A023111	15803	10206	Appropriative	Licensed	CRAIG LABADIE	08/13/68	0.80	Sierra	UNST
					CRAIG LABADIE Total		0.80		
A004731	2393	735	Appropriative	Licensed	CYRUS M ROLLINS	08/12/25	2.40	Sierra	UNSP
A006120	3232	1309	Appropriative	Licensed	CYRUS M ROLLINS	11/13/28	1.70	Sierra	UNST
					CYRUS M ROLLINS Total		4.10		
A023082	15977	10901	Appropriative	Licensed	DAN T THOMPSON	07/10/68	10.20	Nevada	KENTUCKY RAVINE
					DAN T THOMPSON Total		10.20		
A021554	14793	9832	Appropriative	Licensed	DANIEL MASON	11/27/63	18.00	Nevada	FRENCH CORRAL CREEK
					DANIEL MASON Total		18.00		
A021672	14830	9700	Appropriative	Licensed	DANIEL J GUYER	03/05/64	140.00	Sierra	UNST
					DANIEL J GUYER Total		140.00		
A017285	11045	7214	Appropriative	Licensed	DAVE KING	09/20/56	37.00	Nevada	KENTUCKY RAVINE
					DAVE KING Total		37.00		
A019710	12873	10129	Appropriative	Licensed	David Grenell	08/24/60	1.10	Sierra	THOMAS ELLIS SPRING #3, THOMAS ELLIS SPRING #4
					David Grenell Total		1.10		
A023514	16108	10245	Appropriative	Licensed	DAVID HERSHBERGER	05/20/70	0.30	Nevada	UNSP
A026065	17908	12157	Appropriative	Licensed	DAVID HERSHBERGER	08/14/79	0.60	Nevada	UNSP
					DAVID HERSHBERGER Total		0.90		
A019025	12515	7832	Appropriative	Licensed	DAVID RUMSEY	10/09/59	0.20	Sierra	UNSP
					DAVID RUMSEY Total		0.20		
A020313	13946	8660	Appropriative	Licensed	DAVID WALSH	07/21/61	0.20	Sierra	UNST
					DAVID WALSH Total		0.20		
A022928	15954	10996	Appropriative	Licensed	DAVID B JORDON	10/13/67	0.90	Nevada	UNSP
					DAVID B JORDON Total		0.90		
A027876	19125	12696	Appropriative	Licensed	DAVID B PEDERSON	09/15/83	1.40	Yuba	UNST
					DAVID B PEDERSON Total		1.40		
A016558	11367	8127	Appropriative	Licensed	DAVID C BREWER	08/29/55	4.20	Nevada	LITTLE ROCK CREEK
					DAVID C BREWER Total		4.20		

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A022898	15669	11110	Appropriative	Licensed	DAVID K DAVISON	08/28/67	4.70	Sierra	HUNGRY MOUTH CANYON
					DAVID K DAVISON Total		4.70		
A025105	17076	11251	Appropriative	Licensed	DAVID W MARKS	07/19/76	11.00	Nevada	KENTUCKY RAVINE
					DAVID W MARKS Total		11.00		
A021598	14416	8825	Appropriative	Licensed	DAWN B VINJE	01/15/64	18.00	Yuba	UNST
					DAWN B VINJE Total		18.00		
A019390	12911	8810	Appropriative	Licensed	DENISE STEBLER	04/26/60	1.60	Sierra	ROCK CREEK
					DENISE STEBLER Total		1.60		
A022566	15575	9896	Appropriative	Licensed	DIANE W ROLLINS	04/14/72	20.00	Sierra	DRURY RAVINE
					DIANE W ROLLINS Total		20.00		
A010009	5687	4866	Appropriative	Licensed	DICKEY EXPLORATION COMPANY	09/23/40	97.00	Sierra	WET RAVINE
					DICKEY EXPLORATION COMPANY Total		97.00		
A023535	16409	11027	Appropriative	Licensed	DIRK C REED	06/24/70	15.70	Nevada	UNST, WILLOW VALLEY CREEK
					DIRK C REED Total		15.70		
A030332	21118		Appropriative	Permitted	DONNER SUMMIT PUBLIC UTILITY DISTRICT	02/08/94	664.00	Nevada	LAKE ANGELA
					DONNER SUMMIT PUBLIC UTILITY DISTRICT Total		664.00		
A025719	17610	12075	Appropriative	Licensed	DOROTHEA SELBY	04/17/78	13.50	Yuba	UNST
					DOROTHEA SELBY Total		13.50		
A028988	20947		Appropriative	Permitted	Dorothy Pencik	03/16/87	24.00	Sierra	OAK VALLEY CREEK
					Dorothy Pencik Total		24.00		
A020808	13929	8700	Appropriative	Licensed	DOROTHY L VENDLEY	07/19/68	9.20	Nevada	SPRING CREEK
					DOROTHY L VENDLEY Total		9.20		
A009827	5663	2650	Appropriative	Licensed	DOWNIEVILLE PUBLIC UTILITY DISTRICT	05/15/01	114.00	Sierra	PAULEY CREEK
					DOWNIEVILLE PUBLIC UTILITY DISTRICT Total		114.00		
A026227	17973	11822	Appropriative	Licensed	DUANE FRED LEE	02/21/80	2.60	Nevada	UNST
					DUANE FRED LEE Total		2.60		
A022735	15630	10005	Appropriative	Licensed	DUANE T NICHOLSON	03/05/73	4.50	Yuba	UNST
					DUANE T NICHOLSON Total		4.50		
A020146	13371	8148	Appropriative	Licensed	DWAYNE M DOBBINS	05/24/61	0.20	Nevada	UNSP
					DWAYNE M DOBBINS Total		0.20		
A024876	17136	11423	Appropriative	Licensed	EDWARD CARTER	09/10/75	2.20	Yuba	UNST
					EDWARD CARTER Total		2.20		
A020291	13386	9922	Appropriative	Licensed	ELLEN DAVIS	05/12/72	102.00	Yuba	LITTLE DRY CREEK
					ELLEN DAVIS Total		102.00		
A015415	9591	5978	Appropriative	Licensed	Eric Christopher Dunisch	07/16/53	0.40	Placer	UNSP
					Eric Christopher Dunisch Total		0.40		
A013594	7966	4185	Appropriative	Licensed	ERMA B BELLETT	02/20/50	61.00	Nevada	UNST

Application ID	Permit ID	License ID	Water Right Type	Status	Holder Name	Date	Face Amt	County	Source
A013772	8313	4184	Appropriative	Licensed	ERMA B BELLETT	06/05/50	19.00	Nevada	UNST
					ERMA B BELLETT Total		80.00		
A019723	13031	9257	Appropriative	Licensed	ERNEST LOCATELLI	08/31/60	6.50	Sierra	MINE TUNNEL
					ERNEST LOCATELLI Total		6.50		
A020340	13854	8677	Appropriative	Licensed	Estate of Luella Debruin	08/02/61	4.90	Nevada	FRENCH CORRAL CREEK, UNST
A022900	15557	10027	Appropriative	Licensed	Estate of Luella Debruin	09/01/67	5.30	Nevada	UNST
					Estate of Luella Debruin Total		10.20		
A003332	1725	3267	Appropriative	Licensed	FAR VIEW ENTERPRISES INC	03/27/23	191.90	Butte	KINGS CREEK, LINCOLN HOUSE RAVINE
A016151	10611	7713	Appropriative	Licensed	FAR VIEW ENTERPRISES INC	11/23/54	50.00	Butte	LINCOLN HOUSE RAVINE
					FAR VIEW ENTERPRISES INC Total		241.90		
A017887	11400	6918	Appropriative	Licensed	FELLOWSHIP OF FRIENDS, INC	11/20/57	2.40	Yuba	UNST
A022518	15590	9584	Appropriative	Licensed	FELLOWSHIP OF FRIENDS, INC	07/06/66	3.20	Yuba	UNST
A025865	17749	13546	Appropriative	Licensed	FELLOWSHIP OF FRIENDS, INC	07/17/03	40.00	Yuba	WOODS CREEK
A027042	19277	13547	Appropriative	Licensed	FELLOWSHIP OF FRIENDS, INC	07/17/03	16.00	Yuba	UNST
A027043	19278	13548	Appropriative	Licensed	FELLOWSHIP OF FRIENDS, INC	07/17/03	42.00	Yuba	WOODS CREEK
					FELLOWSHIP OF FRIENDS, INC Total		103.60		
A007217	4420	2197	Appropriative	Licensed	FLORENCE B VON PLATEN	03/28/32	9.50	Nevada	UNXX
					FLORENCE B VON PLATEN Total		9.50		
A020310	13945	8349	Appropriative	Licensed	FORREST THOMAS	07/19/61	0.60	Sierra	UNSP
					FORREST THOMAS Total		0.60		
A010186	5823	2957	Appropriative	Licensed	FORSYTHE FAMILY TRUST	04/18/41	3.40	Sierra	UNSP
					FORSYTHE FAMILY TRUST Total		3.40		
A019007	12872	10128	Appropriative	Licensed	FRANCIS B PLANT	09/29/59	1.80	Sierra	SPRING #3, THOMAS ELLIS SPRING #1, THOMAS ELLIS SPRING #2, UNSP
					FRANCIS B PLANT Total		1.80		
A028922	20946		Appropriative	Permitted	Frank Pencik	10/20/86	6.00	Sierra	OAK VALLEY CREEK
					Frank Pencik Total		6.00		
A016792B	10815	008072B	Appropriative	Licensed	FRANK A MACHI	12/06/85	4.70	Nevada	UNST
					FRANK A MACHI Total		4.70		
A023956	16404	12058	Appropriative	Licensed	FRANKLIN JONES	12/30/71	0.60	Nevada	UNST

Application ID	Permit ID	License ID	Water Right Type	Status	Holder Name	Date	Face Amt	County	Source
					FRANKLIN JONES Total		0.60		
A012154	7067	7040	Appropriative	Licensed	Gary J. Howsley	11/14/47	120.10	Yuba	LITTLE DRY CREEK
					Gary J. Howsley Total		120.10		
A019827	14390	9729	Appropriative	Licensed	GARY POOR	04/08/71	5.30	Sierra	UNST
					GARY POOR Total		5.30		
A009765	5532	4921	Appropriative	Licensed	GARY ZOLLDAN	11/09/39	1.50	Sierra	HARDY SPRING
					GARY ZOLLDAN Total		1.50		
A014371	9978	5645	Appropriative	Licensed	GARY D SMITH	06/27/51	2,903.80	Yuba	FRENCH DRY CREEK
					GARY D SMITH Total		2,903.80		
A017407	11040	6917	Appropriative	Licensed	GARY W DE MAR	12/26/56	72.50	Sierra	ARIZONA TUNNEL SPRING
					GARY W DE MAR Total		72.50		
A022567	15585	9649	Appropriative	Licensed	GEORGE KOOLERY	09/02/66	1.90	Sierra	UNSP
					GEORGE KOOLERY Total		1.90		
A022341	15153	9652	Appropriative	Licensed	GEORGINE TOMASI	11/23/65	0.80	Nevada	UNST
					GEORGINE TOMASI Total		0.80		
A023893	16447	10718	Appropriative	Licensed	GERALD BROOKS	10/07/71	16.00	Nevada	OWL CREEK
					GERALD BROOKS Total		16.00		
A002696	1200	511	Appropriative	Licensed	GOLD LAKE HOLDINGS LLC	12/21/21	3.00	Sierra	UNCR
					GOLD LAKE HOLDINGS LLC Total		3.00		
A028147	19447		Appropriative	Permitted	GREENE ACRES PROPERTY OWNERS ASSOCIATION	06/04/84	14.00	Sierra	UNSP
					GREENE ACRES PROPERTY OWNERS ASSOCIATION Total		14.00		
A026763	18953	12672	Appropriative	Licensed	GREGORY G KSANDER	03/25/81	0.20	Sierra	UNSP
					GREGORY G KSANDER Total		0.20		
A023470	16259	10568	Appropriative	Licensed	GREGORY L COMBS	03/19/70	5.40	Nevada	UNST
					GREGORY L COMBS Total		5.40		
A015100	9828	5683	Appropriative	Licensed	GUS NORTON	12/01/52	0.80	Sierra	UNST
					GUS NORTON Total		0.80		
A026703	18532	12361	Appropriative	Licensed	Heidi Biber	02/03/81	1.20	Nevada	UNST
					Heidi Biber Total		1.20		
A014962	9304	5295	Appropriative	Licensed	HELENE M WULBERN REVOCABLE TRUST 11/21/02	08/12/52	0.20	Placer	UNSP
					HELENE M WULBERN REVOCABLE TRUST 11/21/02 Total		0.20		
A014390A	008798A	007078A	Appropriative	Licensed	HENRY C LITTLE	07/31/92	20.00	Butte	WYANDOTTE CREEK
					HENRY C LITTLE Total		20.00		
A020243	13943	8370	Appropriative	Licensed	Hilary Winslow	06/01/61	0.60	Sierra	UNSP
					Hilary Winslow Total		0.60		
A030265	20863		Appropriative	Permitted	HOLT FAMILY TRUST	07/07/93	7.00	Sierra	UNST
					HOLT FAMILY TRUST Total		7.00		
A026949	18911	12397	Appropriative	Licensed	HUEY JOHNSON	08/10/81	0.20	Nevada	UNST
					HUEY JOHNSON Total		0.20		

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A028682	20102		Appropriative	Permitted	HUTCH H HUTCHISON	12/26/85	0.50	Nevada	UNSP
					HUTCH H HUTCHISON Total		0.50		
A010716	6336	3002	Appropriative	Licensed	IRVING N CHRISTENSEN	10/05/43	7.80	Sierra	UNSP
A019279	12546	7168	Appropriative	Licensed	IRVING N CHRISTENSEN	03/04/60	4.50	Sierra	UNSP
					IRVING N CHRISTENSEN Total		12.30		
A011257	6539	3342	Appropriative	Licensed	JACK E BERNDT	01/10/46	4.30	Sierra	UNSP, UNST
					JACK E BERNDT Total		4.30		
A014991	9201	5305	Appropriative	Licensed	JAMES NEWMAN	08/22/52	2.20	Nevada	UNST
					JAMES NEWMAN Total		2.20		
A012118	7160	3884	Appropriative	Licensed	James & Aileen Stevens Revocable Trust	10/03/47	15.00	Yuba	LITTLE DRY CREEK
A014946	9652	5084	Appropriative	Licensed	James & Aileen Stevens Revocable Trust	07/31/52	11.00	Yuba	LITTLE DRY CREEK
					James & Aileen Stevens Revocable Trust Total		26.00		
A019647	12870	8606	Appropriative	Licensed	JAMES K CHRISTENSEN	08/04/60	27.80	Sierra	EMPIRE SPRING
					JAMES K CHRISTENSEN Total		27.80		
A018804	12160	8625	Appropriative	Licensed	JAMES L MOHAN	06/17/59	1.00	Yuba	MOONSHINE CREEK
					JAMES L MOHAN Total		1.00		
A010181	6026	2944	Appropriative	Licensed	James M & Aileen Stevens Rev Tr	04/09/41	98.70	Yuba	LITTLE DRY CREEK
					James M & Aileen Stevens Rev Tr Total		98.70		
A026522	18513	12362	Appropriative	Licensed	JAMES NELSON DEGLANDON	09/11/80	24.00	Nevada	UNST
					JAMES NELSON DEGLANDON Total		24.00		
A026282	18202	12016	Appropriative	Licensed	JAMES R CUMMINS	04/09/80	6.10	Yuba	UNST
					JAMES R CUMMINS Total		6.10		
A021865	14988	8879	Appropriative	Licensed	JAMES S AVILLA	08/05/64	0.30	Placer	UNSP
					JAMES S AVILLA Total		0.30		
A010839	6383	3431	Appropriative	Licensed	Jana Burgess-Henry	07/15/44	29.00	Yuba	WAGNER CREEK
					Jana Burgess-Henry Total		29.00		
A013342	8218	4055	Appropriative	Licensed	Janie Kouch	09/08/49	1.20	Yuba	SOUTH HONCUT CREEK
					Janie Kouch Total		1.20		
A024799	17750	12294	Appropriative	Licensed	JAY CORY	04/14/75	0.20	Sierra	UNSP
					JAY CORY Total		0.20		
A021644	14628	9333	Appropriative	Licensed	JENISE J WARDEN	02/13/64	0.40	Nevada	UNSP
					JENISE J WARDEN Total		0.40		
A010856	6542	3299	Appropriative	Licensed	JERRY DON ELLSWORTH	03/14/01	57.00	Sierra	FIDDLE CREEK
					JERRY DON ELLSWORTH Total		57.00		
A025403	17354	11466	Appropriative	Licensed	JESSIE C TROST	06/23/77	0.10	Yuba	UNST
					JESSIE C TROST Total		0.10		
A020770	14744	9239	Appropriative	Licensed	JO HAMILTON	05/10/62	2.00	Nevada	UNSP (2)
					JO HAMILTON Total		2.00		
A021970	14989	8881	Appropriative	Licensed	JOAN M HANSON	11/23/64	1.00	Placer	UNSP
					JOAN M HANSON Total		1.00		
A025503	18013	13383	Appropriative	Licensed	JOE W ALEXANDER	09/12/77	49.90	Yuba	UNST
A026515A	018442A	13384	Appropriative	Licensed	JOE W ALEXANDER	02/05/92	5.20	Yuba	UNST

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A026515B	018422B	13385	Appropriative	Licensed	JOE W ALEXANDER	02/05/92	6.00	Yuba	UNST
					JOE W ALEXANDER Total		61.10		
A006057	3283	2041	Appropriative	Licensed	JOHN BARKER	09/17/28	5.10	Sierra	UNSP
					JOHN BARKER Total		5.10		
A025542	17408	11250	Appropriative	Licensed	JOHN FARACE	10/27/77	1.80	Yuba	KEYSTONE CREEK
					JOHN FARACE Total		1.80		
A018696	12090	7389	Appropriative	Licensed	JOHN A PARKER	05/07/59	0.20	Sierra	UNST
					JOHN A PARKER Total		0.20		
A013656	8167	5234	Appropriative	Licensed	JOHN H LUNDIN	03/28/50	1.60	Yuba	UNST
					JOHN H LUNDIN Total		1.60		
A026073	18076	12085	Appropriative	Licensed	JOHN R POWERS III & JANEY H POWERS REVOC TRUST DATED 9/6/00	08/24/79	4.20	Nevada	UNST
					JOHN R POWERS III & JANEY H POWERS REVOC TRUST DATED 9/6/00 Total		4.20		
A017288	10935	6019	Appropriative	Licensed	JOHN T SMEE	09/21/56	0.10	Sierra	UNST
					JOHN T SMEE Total		0.10		
A010173	5777	4026	Appropriative	Licensed	JOSEPH E MARCANTONIO	03/29/41	36.50	Sierra	SLATE CASTLE RAVINE
A018484	11894	6979	Appropriative	Licensed	JOSEPH E MARCANTONIO	01/21/59	0.50	Sierra	SLATE CASTLE CREEK
					JOSEPH E MARCANTONIO Total		37.00		
A012700	7530	3719	Appropriative	Licensed	JULI SHAPIRO-ABDEEN	09/15/48	25.00	Nevada	UNST
					JULI SHAPIRO-ABDEEN Total		25.00		
A016732	11900	6537	Appropriative	Licensed	JUNE BURCHAM WILHELM	11/10/55	0.50	Nevada	UNXX
					JUNE BURCHAM WILHELM Total		0.50		
A019448	13768	8041	Appropriative	Licensed	KATHARINE SPIERS	05/24/60	42.00	Yuba	UNST
					KATHARINE SPIERS Total		42.00		
A018914	12417	7415	Appropriative	Licensed	Katherine Greene	08/14/59	17.00	Yuba	GARDEN RAVINE
					Katherine Greene Total		17.00		
A020792	14164	8897	Appropriative	Licensed	KATHLEEN H GOLDEN	05/25/62	0.20	Sierra	UNSP
					KATHLEEN H GOLDEN Total		0.20		
A014740	9017	5273	Appropriative	Licensed	KEITH L DOLAR	04/04/52	85.30	Butte	UNST
					KEITH L DOLAR Total		85.30		
A026245	18702	12528	Appropriative	Licensed	KEN BURKINDINE	03/04/80	0.40	Sierra	UNST
					KEN BURKINDINE Total		0.40		
A027819	19238	12680	Appropriative	Licensed	KEVIN HOMAN	08/04/83	2.00	Nevada	UNST
					KEVIN HOMAN Total		2.00		
A008330	4661	1928	Appropriative	Licensed	KIM HEMSTALK	05/04/35	5.00	Sierra	COYOTE RAVINE
					KIM HEMSTALK Total		5.00		
A023315	16073		Appropriative	Permitted	KINGVALE PROPERTY OWNERS & WATER USERS INC	07/18/69	20.00	Nevada	FOCHETTI SPRING, LOLA MONTEZ SPRING, S P SPRING
					KINGVALE PROPERTY OWNERS & WATER USERS INC Total		20.00		
A026074	18088		Appropriative	Permitted	LA PORTE PINES COUNTRY CLUB	08/24/79	55.00	Plumas	UNSP, UNSP(2), UNST

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A027273	18597		Appropriative	Permitted	LA PORTE PINES COUNTRY CLUB	09/17/02	54.80	Plumas	UNSP
					LA PORTE PINES COUNTRY CLUB Total		109.80		
A004494	2081	781	Appropriative	Licensed	LAKE VERA MUTUAL WATER COMPANY	03/06/25	70.00	Nevada	ROCK CREEK
A005719	2979	782	Appropriative	Licensed	LAKE VERA MUTUAL WATER COMPANY	10/13/27	729.90	Nevada	ROCK CREEK
					LAKE VERA MUTUAL WATER COMPANY Total		799.90		
A023047	15779	10779	Appropriative	Licensed	LAKE WILDWOOD ASSOCIATION	05/17/68	3,840.00	Nevada	DEER CREEK
					LAKE WILDWOOD ASSOCIATION Total		3,840.00		
A007657	4239	6379	Appropriative	Licensed	LANCE BARLEAN	08/28/33	3.40	Yuba	UNSP
					LANCE BARLEAN Total		3.40		
A028134	20886	13842	Appropriative	Licensed	LEAH M STOCKER	11/08/11	5.00	Yuba	UNST
					LEAH M STOCKER Total		5.00		
A018396	11929	7012	Appropriative	Licensed	LEONARD C FUQUA	11/05/58	0.20	Sierra	COLD SPRING
					LEONARD C FUQUA Total		0.20		
A029180	20522		Appropriative	Permitted	LINDA BATES	03/19/02	5.00	Sierra	GRIZZLY GULCH
					LINDA BATES Total		5.00		
A026605	18765	13817	Appropriative	Licensed	LINDA BIRGE	01/05/11	45.00	Nevada	UNST
					LINDA BIRGE Total		45.00		
A024857	17681	12173	Appropriative	Licensed	LOUIS CLIFFORD LESTER SR	08/14/75	14.50	Nevada	UNST
					LOUIS CLIFFORD LESTER SR Total		14.50		
A012025	7313	6960	Appropriative	Licensed	LOWELL G ROBINSON	08/05/47	0.30	Sierra	UNSP
					LOWELL G ROBINSON Total		0.30		
A022801	15654	10430	Appropriative	Licensed	MAPLE GROVE MUTUAL WATER COMPANY	06/05/67	1.10	Sierra	CEDAR SPRING
A023795	16373		Appropriative	Permitted	MAPLE GROVE MUTUAL WATER COMPANY	06/02/71	10.00	Sierra	UNSP, WIXON SPRING
					MAPLE GROVE MUTUAL WATER COMPANY Total		11.10		
A006834	3665	1878	Appropriative	Licensed	MARIE BERTILLION COLLINS	11/19/30	0.70	Sierra	UNSP
A024808	16940	11499	Appropriative	Licensed	MARIE BERTILLION COLLINS	05/07/75	0.70	Sierra	UNSP
A026189	18266		Appropriative	Permitted	MARIE BERTILLION COLLINS	01/08/99	2.00	Sierra	UNSP
					MARIE BERTILLION COLLINS Total		3.40		
A018779	12139	8117	Appropriative	Licensed	MARIE M LANDERS	06/09/59	0.30	Sierra	UNSP
					MARIE M LANDERS Total		0.30		
A013399	8022	3796	Appropriative	Licensed	MARIN COUNCIL BOY SCOUT TRUST FUND #2	10/13/49	42.50	Nevada	CHUBB LAKE
					MARIN COUNCIL BOY SCOUT TRUST FUND #2 Total		42.50		
A014959	9301	5983	Appropriative	Licensed	MARK MOORE	08/12/52	0.40	Placer	UNSP
					MARK MOORE Total		0.40		
A015345	9575	5185	Appropriative	Licensed	MARK ROTH	06/09/58	0.10	Placer	UNSP

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					MARK ROTH Total		0.10		
A018079	11547	6800	Appropriative	Licensed	MARTIN FAMILY TRUST	04/02/58	3.70	Nevada	UNST
					MARTIN FAMILY TRUST Total		3.70		
A027000	18773	13792	Appropriative	Licensed	MAURICE ALTSHULER	05/28/09	20.00	Nevada	UNST
A030728	21195	13793	Appropriative	Licensed	MAURICE ALTSHULER	05/28/09	6.00	Nevada	UNST
					MAURICE ALTSHULER Total		26.00		
A021251	14195	9944	Appropriative	Licensed	MICHAEL CIAFARDONI	04/22/63	17.00	Nevada	UNST
					MICHAEL CIAFARDONI Total		17.00		
A025891	17758	11770	Appropriative	Licensed	MICHAEL K SCHARF	12/26/78	1.70	Nevada	UNST
					MICHAEL K SCHARF Total		1.70		
A009750	5462	3069	Appropriative	Licensed	MILTON R HOLSTROM	10/13/39	726.00	Sierra	EMPIRE CREEK, UNSP
					MILTON R HOLSTROM Total		726.00		
A024730	17134	11755	Appropriative	Licensed	Modern Building Inc.	12/20/74	25.00	Butte	UNST
					Modern Building Inc. Total		25.00		
A001270	2082	12795	Appropriative	Licensed	NEVADA IRRIGATION DISTRICT	07/10/91	130,701.50	Nevada	CANYON CREEK, FALL CREEK, JACKSON CREEK, TEXAS CREEK, TRAP CREEK
A001614	1481		Appropriative	Permitted	NEVADA IRRIGATION DISTRICT	01/08/20	60,000.00	Nevada	DEER CREEK
A001615	5801	8808	Appropriative	Licensed	NEVADA IRRIGATION DISTRICT	01/08/20	36,496.40	Nevada	DEER CREEK, SOUTH FORK DEER CREEK
A002276	2085	12797	Appropriative	Licensed	NEVADA IRRIGATION DISTRICT	03/25/21	60,000.00	Nevada, Sierra	MIDDLE YUBA RIVER
A005193	13770		Appropriative	Permitted	NEVADA IRRIGATION DISTRICT	09/08/26	50,000.00	Nevada, Sierra	MIDDLE YUBA RIVER (@ MILTON DAM), MIDDLE YUBA RIVER (@JACKSON MEADOWS DAM)
A006702	5807	12800	Appropriative	Licensed	NEVADA IRRIGATION DISTRICT	06/16/30	4,889.30	Nevada	CLEAR CREEK, FALL CREEK, TRAP CREEK
A008180	5815		Appropriative	Permitted	NEVADA IRRIGATION DISTRICT	11/27/34	207,894.90	Nevada	CLEAR CREEK, FALL CREEK, RUCKER CREEK, TEXAS CREEK, TRAP CREEK
A020017	13772		Appropriative	Permitted	NEVADA IRRIGATION DISTRICT	03/06/61	101,160.00	Nevada	SOUTH YUBA RIVER
					NEVADA IRRIGATION DISTRICT Total		651,142.10		
A014961	9303	6158	Appropriative	Licensed	NORMAN R PICKLES	08/12/52	0.40	Placer	UNSP
					NORMAN R PICKLES Total		0.40		
A013957	11516		Appropriative	Permitted	North Yuba Water District	08/18/58	145,084.30	Plumas, Yuba	SLATE CREEK
					North Yuba Water District Total		145,084.30		

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A013959	8944	4700	Appropriative	Licensed	O'Brien Ranch LLC	09/21/50	983.80	Butte, Yuba	SOUTH HONCUT CREEK
					O'Brien Ranch LLC Total		983.80		
A018565	12005	6754	Appropriative	Licensed	OLIVER G MILHOUS	03/03/59	20.00	Nevada	UNST
					OLIVER G MILHOUS Total		20.00		
A000481	203	368	Appropriative	Licensed	ORIGINAL SIXTEEN TO ONE MINE, INC	07/31/24	724.00	Sierra	BUCKEYE RAVINE
A001193	562	121	Appropriative	Licensed	ORIGINAL SIXTEEN TO ONE MINE, INC	02/25/19	362.00	Sierra	UNSP
					ORIGINAL SIXTEEN TO ONE MINE, INC Total		1,086.00		
A013689	8312	3836	Appropriative	Licensed	OSHA B READER	04/14/50	49.60	Sierra	UNST
A018928	12203	6983	Appropriative	Licensed	OSHA B READER	08/20/59	1.70	Sierra	UNSP
					OSHA B READER Total		51.30		
A011120	6599	3392	Appropriative	Licensed	OSTROM FAMILY TRUST	07/27/45	12.00	Sierra	UNSP
A011501	6713	3393	Appropriative	Licensed	OSTROM FAMILY TRUST	08/07/46	38.20	Sierra	UNSP
A017135	10850	6922	Appropriative	Licensed	OSTROM FAMILY TRUST	06/14/56	0.20	Sierra	UNSP
A017137	10852	5981	Appropriative	Licensed	OSTROM FAMILY TRUST	06/14/56	0.10	Sierra	UNSP
A018782	12221		Appropriative	Permitted	OSTROM FAMILY TRUST	10/02/01	40.10	Sierra	ANDERSON SPRING
A023778	16372		Appropriative	Permitted	OSTROM FAMILY TRUST	05/04/71	24.10	Sierra	UNSP, WIXON SPRING
					OSTROM FAMILY TRUST Total		114.70		
A024165	16758	11081	Appropriative	Licensed	PACIFIC EDGE INC	08/30/72	9.00	Yuba	UNST
					PACIFIC EDGE INC Total		9.00		
A015542	9622	5189	Appropriative	Licensed	PAUL F BUKENHOFER	09/17/53	72.50	Yuba	UNST
					PAUL F BUKENHOFER Total		72.50		
A020823	13820	8729	Appropriative	Licensed	PAULA M SCHROEDER	06/20/62	0.60	Sierra	UNSP
					PAULA M SCHROEDER Total		0.60		
A018176	11803	8201	Appropriative	Licensed	PHILIP PERSONENI	06/10/58	91.70	Nevada	SHADY CREEK
					PHILIP PERSONENI Total		91.70		
A024842	17048	11439	Appropriative	Licensed	PHILIP J SIMMONS	07/22/75	1.00	Sierra	UNST
					PHILIP J SIMMONS Total		1.00		
A009617	5497	2705	Appropriative	Licensed	PONTA, MELVIN J & MARCELLA M 1984 REVOCABLE TRUST	09/26/44	39.80	Sierra	WOODRUFF CREEK
A011994	7054	3526	Appropriative	Licensed	PONTA, MELVIN J & MARCELLA M 1984 REVOCABLE TRUST	07/16/47	1.60	Sierra	UNSP
					PONTA, MELVIN J & MARCELLA M 1984 REVOCABLE TRUST Total		41.40		
A027638	18933	12446	Appropriative	Licensed	R MARILYN WILSON	01/24/83	2.00	Nevada	KENTUCKY RAVINE
					R MARILYN WILSON Total		2.00		
A018368	11988	8848	Appropriative	Licensed	RAENNE A KALFSBEEK	10/10/58	3.70	Yuba	GOLDEN GATE RAVINE
					RAENNE A KALFSBEEK Total		3.70		
A008343	4680	1903	Appropriative	Licensed	RAINBOW HOLDING COMPANY, LTD	05/25/35	112.90	Placer	UNSP
					RAINBOW HOLDING COMPANY, LTD Total		112.90		
A025997	18129	12158	Appropriative	Licensed	RAMON HERNANDEZ	05/16/79	15.00	Yuba	UNST
					RAMON HERNANDEZ Total		15.00		
A017934	11550	6977	Appropriative	Licensed	RAY COLAIZZI	01/06/58	0.80	Sierra	INDEPENDENCE CREEK

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					RAY COLAIZZI Total		0.80		
A022395	15508	10302	Appropriative	Licensed	REGULAR BAPTIST CAMP INCORPORATED	02/18/66	87.00	Sierra	PILOT LAKE (AKA DELAHUNTY LAKE)
A022396	15220	11011	Appropriative	Licensed	REGULAR BAPTIST CAMP INCORPORATED	09/19/02	3.20	Sierra	UNSP (3)
					REGULAR BAPTIST CAMP INCORPORATED Total		90.20		
A018212	11725	9140	Appropriative	Licensed	RENTIER INCORPORATED	07/09/58	0.70	Sierra	UNST
					RENTIER INCORPORATED Total		0.70		
A018279	11926	7127	Appropriative	Licensed	RICHARD L MILLER	08/21/58	0.20	Sierra	UNSP
					RICHARD L MILLER Total		0.20		
A017797	11267	7196	Appropriative	Licensed	RICHARD W WALKER	08/22/57	1.70	Placer	UNST
					RICHARD W WALKER Total		1.70		
A027542	18885	12513	Appropriative	Licensed	RICHARDS LAND & CATTLE CO	09/30/82	12.00	Yuba	WOODS CREEK
A027603	18884	13380	Appropriative	Licensed	RICHARDS LAND & CATTLE CO	12/03/82	49.00	Yuba	WOODS CREEK
					RICHARDS LAND & CATTLE CO Total		61.00		
A019559	12914	7539	Appropriative	Licensed	ROBERT CARLSTROEM	07/20/60	0.20	Sierra	UNST
					ROBERT CARLSTROEM Total		0.20		
A021496	14525	9634	Appropriative	Licensed	ROBERT A HELLER	10/09/63	1.10	Sierra	UNXX
					ROBERT A HELLER Total		1.10		
A026640	18874		Appropriative	Permitted	ROBERT A ROWE	12/02/80	3.20	Nevada	KENTUCKY RAVINE
					ROBERT A ROWE Total		3.20		
A016792A	10815	008072A	Appropriative	Licensed	ROBERT L RYAN	12/06/85	9.40	Nevada	UNST
					ROBERT L RYAN Total		9.40		
A014951	10084	5848	Appropriative	Licensed	ROBERTA D'ARCY	08/06/52	113.10	Yuba	DRY CREEK
					ROBERTA D'ARCY Total		113.10		
A018674	12824	8179	Appropriative	Licensed	ROCHELLE A FLEMING	04/28/59	0.30	Sierra	UNST
					ROCHELLE A FLEMING Total		0.30		
A021562	14484	8801	Appropriative	Licensed	ROGER P VAN CRAEYNEST	12/04/63	2.70	Sierra	UNSP
					ROGER P VAN CRAEYNEST Total		2.70		
A026809	18475	12287	Appropriative	Licensed	RONALD GUILD	04/29/81	4.00	Yuba	PRAIRIE CREEK
					RONALD GUILD Total		4.00		
A027976	19244	12656	Appropriative	Licensed	RONALD L GOODSPEED	02/08/84	0.30	Nevada	UNST
					RONALD L GOODSPEED Total		0.30		
A018286	11774	7006	Appropriative	Licensed	ROSS JACOBS	08/26/58	0.20	Sierra	UNST
					ROSS JACOBS Total		0.20		

Application ID	Permit ID	License ID	Water Right Type	Status	Holder Name	Date	Face Amt	County	Source
A026365	18355	12070	Appropriative	Licensed	ROY BRAATZ	05/19/80	3.30	Nevada	UNST
					ROY BRAATZ Total		3.30		
A020263	13977	10086	Appropriative	Licensed	ROY RAMEY	06/13/61	24.20	Nevada	WEST BRANCH GOLD RUN CREEK
					ROY RAMEY Total		24.20		
A008984	5142	2367	Appropriative	Licensed	RUBY DEVELOPMENT COMPANY	06/02/37	241.10	Sierra	ROCK CREEK
					RUBY DEVELOPMENT COMPANY Total		241.10		
A024904	17224	11479	Appropriative	Licensed	RUBY J RICKARD	10/17/75	2.00	Nevada	UNSP
					RUBY J RICKARD Total		2.00		
A018252	11757	7003	Appropriative	Licensed	SEGHEZZI INC	03/20/64	51.70	Nevada	UNST
					SEGHEZZI INC Total		51.70		
A020309	13944	8350	Appropriative	Licensed	SHAWN BEACHAMP	07/19/61	0.60	Sierra	UNSP
					SHAWN BEACHAMP Total		0.60		
A021727	14700	9328	Appropriative	Licensed	SHERMAN D WINSHIP	04/07/64	15.00	Nevada	UNST
					SHERMAN D WINSHIP Total		15.00		
A021417	14529	9226	Appropriative	Licensed	SIBLEY HANSEN	08/02/63	0.10	Sierra	SMALL SPRING
					SIBLEY HANSEN Total		0.10		
A006286	3316	2427	Appropriative	Licensed	SIERRA CLUB	05/13/29	2.80	Nevada	ZERO SPRING
A008465	4945	2628	Appropriative	Licensed	SIERRA CLUB	10/05/35	5.60	Nevada	UNSP
					SIERRA CLUB Total		8.40		
A020890	14177	9068	Appropriative	Licensed	SIERRA PACIFIC INDUSTRIES	08/06/62	5.60	Sierra	UNSP, UNST
					SIERRA PACIFIC INDUSTRIES Total		5.60		
A026028	18161	12301	Appropriative	Licensed	SOPER COMPANY	06/18/79	2.50	Nevada	UNST
					SOPER COMPANY Total		2.50		
A026067	18454	11796	Appropriative	Licensed	STARDUSTER LAKE ASSOCIATION	08/17/79	27.00	Nevada	UNST
					STARDUSTER LAKE ASSOCIATION Total		27.00		
A023591	16215	10645	Appropriative	Licensed	STEPHEN MAKI	08/24/70	2.30	Nevada	UNST
					STEPHEN MAKI Total		2.30		
A028615	20873		Appropriative	Permitted	STEVE MEHALAKIS	11/08/85	20.00	Yuba	UNST
A028616	20874		Appropriative	Permitted	STEVE MEHALAKIS	11/08/85	656.00	Yuba	UNST
					STEVE MEHALAKIS Total		676.00		
A016659	10458	6570	Appropriative	Licensed	Steven A Beckwitt	10/10/55	7.00	Nevada	UNCR
					Steven A Beckwitt Total		7.00		
A028564	20071	13055	Appropriative	Licensed	STEVEN NIGHTINGALE	09/26/85	0.40	Sierra	UNST
					STEVEN NIGHTINGALE Total		0.40		
A030074	20797		Appropriative	Permitted	SUGAR BOWL CORPORATION	06/15/95	136.00	Placer	LAKE MARY

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A030359	20798		Appropriative	Permitted	SUGAR BOWL CORPORATION	06/15/95	136.00	Placer	LAKE MARY
					SUGAR BOWL CORPORATION Total		272.00		
A017808	11602	6617	Appropriative	Licensed	SUSAN TRIMBLE SILVEY	08/30/57	0.30	Nevada	UNSP, UNST
					SUSAN TRIMBLE SILVEY Total		0.30		
A022135	15294	9724	Appropriative	Licensed	SUSAN M FORD	04/30/65	6.00	Sierra	UNSP
					SUSAN M FORD Total		6.00		
A028187	20186		Appropriative	Permitted	SUSAN T TOWNSEND	07/10/84	35.00	Nevada	OWL CREEK
					SUSAN T TOWNSEND Total		35.00		
A017798	11268	6932	Appropriative	Licensed	SUSANNAH SCHROLL	08/22/57	0.90	Placer	UNST
					SUSANNAH SCHROLL Total		0.90		
A010980	6391	3171	Appropriative	Licensed	Terry Mitchell Riley	02/13/45	17.00	Yuba	MOONSHINE CREEK
					Terry Mitchell Riley Total		17.00		
A021079	14144	9865	Appropriative	Licensed	THE KRUMP LIMITED PARTNERSHIP	12/11/62	29.00	Nevada	NORTH CREEK
					THE KRUMP LIMITED PARTNERSHIP Total		29.00		
A011106	6583	4849	Appropriative	Licensed	THOMAS DE JONGHE	07/13/45	19.70	Sierra	UNSP, VAN JOAN CREEK
A018663	12077	6842	Appropriative	Licensed	THOMAS DE JONGHE	04/24/59	796.40	Sierra	SAN JUAN CANYON
					THOMAS DE JONGHE Total		816.10		
A009651	5425	2777	Appropriative	Licensed	THOMAS A JEKYLL	06/30/39	5.60	Yuba	MOONSHINE CREEK
					THOMAS A JEKYLL Total		5.60		
A028126	20885		Appropriative	Permitted	THOMAS R POPE	04/30/84	7.00	Yuba	UNST
					THOMAS R POPE Total		7.00		
A018395	11928	7011	Appropriative	Licensed	TIMOTHY WALKER	11/05/58	0.20	Sierra	COLD SPRING
					TIMOTHY WALKER Total		0.20		
A017142	10833	6907	Appropriative	Licensed	TREVOR D ROBBINS	06/20/56	2.60	Nevada	UNST
					TREVOR D ROBBINS Total		2.60		
A014930	9266	5083	Appropriative	Licensed	TRI-LODGE ASSOCIATION	07/28/52	16.80	Nevada	LYTTON CREEK
					TRI-LODGE ASSOCIATION Total		16.80		
A015246	9585	4864	Appropriative	Licensed	TROY L JONES	03/19/53	2.30	Nevada	UNSP
					TROY L JONES Total		2.30		
A022265	15651	13721	Appropriative	Licensed	TSCHOPP MUTUAL WATER COMPANY	05/30/07	8.40	Sierra	UNSP, WIXON SPRING
					TSCHOPP MUTUAL WATER COMPANY Total		8.40		
A018581	11987	7507	Appropriative	Licensed	TYE ROMMEL	03/10/59	0.10	Sierra	UNST
					TYE ROMMEL Total		0.10		
A006563	3462	4000	Appropriative	Licensed	U S FOREST SERVICE	02/13/30	0.40	Sierra	UNSP
A007608	4266	1863	Appropriative	Licensed	U S FOREST SERVICE	07/05/33	1.80	Sierra	UNSP

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A007691	4232	1864	Appropriative	Licensed	U S FOREST SERVICE	09/28/33	0.40	Sierra	GENTLE ANNIE SPRING
A007767	4269	1865	Appropriative	Licensed	U S FOREST SERVICE	11/27/33	0.30	Sierra	UNSP
A008493	4684	2139	Appropriative	Licensed	U S FOREST SERVICE	11/13/35	6.20	Sierra	JERRETT SPRING
A009561	5364	2480	Appropriative	Licensed	U S FOREST SERVICE	04/19/39	8.40	Sierra	BAKER SPRING
A010038	5700	4893	Appropriative	Licensed	U S FOREST SERVICE	10/17/40	5.60	Placer	SUMMIT SPRING NO 1
A010153	5788	2659	Appropriative	Licensed	U S FOREST SERVICE	03/22/41	1.10	Nevada	LOGAN SPRING
A010154	5789	2660	Appropriative	Licensed	U S FOREST SERVICE	03/22/41	1.40	Nevada	BIG LICK SPRINGS
A010155	5790	2661	Appropriative	Licensed	U S FOREST SERVICE	03/22/41	1.00	Nevada	DEMPSEY SPRINGS
A010156	5791	4888	Appropriative	Licensed	U S FOREST SERVICE	03/22/41	9.20	Nevada	WHITE CLOUD SPRINGS
A010158	5793	2662	Appropriative	Licensed	U S FOREST SERVICE	03/22/41	1.40	Nevada	COLEMAN SPRINGS
A010159	5794	4175	Appropriative	Licensed	U S FOREST SERVICE	03/22/41	0.60	Nevada	SKILLMAN FLAT SPRING
A010160	5795	2663	Appropriative	Licensed	U S FOREST SERVICE	03/22/41	0.60	Nevada	DEMORY SPRING
A010161	5796	2664	Appropriative	Licensed	U S FOREST SERVICE	03/22/41	1.40	Nevada	UPPER DERBEC SPRING
A010162	5797	2665	Appropriative	Licensed	U S FOREST SERVICE	03/22/41	9.80	Nevada	SNOWTENT SPRING
A010163	5798	2666	Appropriative	Licensed	U S FOREST SERVICE	03/22/41	2.90	Nevada	DERBEC SPRINGS
A010164	5799	2667	Appropriative	Licensed	U S FOREST SERVICE	03/22/41	4.40	Nevada	WILLOW SPRINGS
A010446	6018	2891	Appropriative	Licensed	U S FOREST SERVICE	05/06/42	3.10	Nevada	THIMBLEBERRY CREEK
A010447	6019	2892	Appropriative	Licensed	U S FOREST SERVICE	05/06/42	3.70	Nevada	JUNCTION HOUSE SPRING
A010448	6020	4895	Appropriative	Licensed	U S FOREST SERVICE	05/06/42	1.10	Nevada	GROUSE RIDGE SPRING NO 3
A010449	6021	3057	Appropriative	Licensed	U S FOREST SERVICE	05/06/42	0.20	Nevada	MOGONIGAL SPRING
A010451	6023	2894	Appropriative	Licensed	U S FOREST SERVICE	05/06/42	3.40	Nevada	BEAR TRAP CREEK
A010452	6024	3058	Appropriative	Licensed	U S FOREST SERVICE	05/06/42	0.20	Nevada	GROUSE RIDGE SPRING NO 1
A010453	6025	3921	Appropriative	Licensed	U S FOREST SERVICE	05/06/42	0.60	Nevada	GROUSE RIDGE SPRING NO 2

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A010496	6091	2895	Appropriative	Licensed	U S FOREST SERVICE	07/15/42	0.90	Nevada	MOBLEY HOMESTEAD SPRING NO 1
A010497	6092	2896	Appropriative	Licensed	U S FOREST SERVICE	07/15/42	4.70	Nevada	HOLDEN SPRING
A010500	6095	2898	Appropriative	Licensed	U S FOREST SERVICE	07/15/42	1.80	Nevada	UNSP
A010502	6099	2899	Appropriative	Licensed	U S FOREST SERVICE	07/15/42	3.20	Nevada	MOBLEY HOMESTEAD SPRING NO 2
A010503	6100	2900	Appropriative	Licensed	U S FOREST SERVICE	07/15/42	4.10	Nevada	INDIAN SPRING
A010506	6103	2902	Appropriative	Licensed	U S FOREST SERVICE	07/15/42	0.90	Nevada	UPPER WOOLSEY SPRING
A010634	6150	2903	Appropriative	Licensed	U S FOREST SERVICE	05/01/43	2.20	Sierra	HALLS RANCH SPRING
A010637	6153	2905	Appropriative	Licensed	U S FOREST SERVICE	05/01/43	2.20	Sierra	WILD PLUM SPRING
A010639	6155	2907	Appropriative	Licensed	U S FOREST SERVICE	05/01/43	1.60	Sierra	DEADWOOD SPRING
A010640	6156	2908	Appropriative	Licensed	U S FOREST SERVICE	05/01/43	2.20	Sierra	GOLD LAKE SPRING
A010642	6158	2910	Appropriative	Licensed	U S FOREST SERVICE	05/01/43	1.50	Sierra	SADDLEBACK SPRING
A011382	6627	7752	Appropriative	Licensed	U S FOREST SERVICE	04/23/46	0.60	Nevada	RED MOUNTAIN SPRING NO 1
A012054	7080	3979	Appropriative	Licensed	U S FOREST SERVICE	08/21/47	210.30	Sierra	BEAR CREEK
A012104	7107	5532	Appropriative	Licensed	U S FOREST SERVICE	09/24/47	5.00	Sierra	HASKELL CREEK
A012105	7197	4210	Appropriative	Licensed	U S FOREST SERVICE	09/24/47	0.10	Sierra	GLEASON SPRING
A012108	7198	8987	Appropriative	Licensed	U S FOREST SERVICE	09/24/47	6.10	Sierra	CARVIN CREEK, UNSP
A012734	7577	4944	Appropriative	Licensed	U S FOREST SERVICE	10/07/48	17.90	Placer	UNSP
A013626	8115	5514	Appropriative	Licensed	U S FOREST SERVICE	03/10/50	8.20	Sierra	GRASSY LAKE CREEK
A013627	8116	4873	Appropriative	Licensed	U S FOREST SERVICE	03/10/50	12.20	Sierra	ORGAN CREEK
A014368	9086	4981	Appropriative	Licensed	U S FOREST SERVICE	06/27/51	0.10	Sierra	INDEPENDENCE RAVINE
A014369	8833	5423	Appropriative	Licensed	U S FOREST SERVICE	06/27/51	1.60	Sierra	FIDDLE CREEK
A014399	8880	5114	Appropriative	Licensed	U S FOREST SERVICE	07/19/51	2.00	Nevada	RATTLESNAKE CREEK
A014400	8830	6972	Appropriative	Licensed	U S FOREST SERVICE	07/19/51	0.60	Nevada	JACKSON CREEK

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A016642	10775	6162	Appropriative	Licensed	U S FOREST SERVICE	09/30/55	0.90	Sierra	CARVIN CREEK
A017236	14333	9873	Appropriative	Licensed	U S FOREST SERVICE	08/13/56	4,320.00	Nevada	WEAVER LAKE
A017827	11555	6959	Appropriative	Licensed	U S FOREST SERVICE	09/19/57	0.90	Sierra	UNSP (2)
A017867	11386	8642	Appropriative	Licensed	U S FOREST SERVICE	10/31/57	4.00	Nevada	UNSP
A018294	11777	7651	Appropriative	Licensed	U S FOREST SERVICE	08/28/58	0.20	Nevada	MARSH TRACT SPRING
A018744	13212	8632	Appropriative	Licensed	U S FOREST SERVICE	05/28/59	130.00	Sierra	UNST
A018745	13213	8633	Appropriative	Licensed	U S FOREST SERVICE	05/28/59	90.00	Sierra	PACKER CREEK
A018746	13214	8634	Appropriative	Licensed	U S FOREST SERVICE	05/28/59	380.00	Sierra	SALMON CREEK
A018747	13215	8635	Appropriative	Licensed	U S FOREST SERVICE	05/28/59	282.20	Sierra	SARDINE CREEK
A018748	13216	8983	Appropriative	Licensed	U S FOREST SERVICE	05/28/59	350.00	Sierra	SAWMILL CREEK
A018749	13217	8636	Appropriative	Licensed	U S FOREST SERVICE	05/28/59	250.00	Sierra	SALMON CREEK
A021130	14147	8582	Appropriative	Licensed	U S FOREST SERVICE	01/22/63	2.20	Sierra	UNSP
A021420	14530	8940	Appropriative	Licensed	U S FOREST SERVICE	08/06/63	0.20	Sierra	UNSP
A023124	15805	9651	Appropriative	Licensed	U S FOREST SERVICE	09/05/68	0.30	Sierra	UNSP
A028413	19713	13031	Appropriative	Licensed	U S FOREST SERVICE	03/29/85	0.80	Sierra	UNSP
					U S FOREST SERVICE Total		6,170.90		
A024067	16490	11008	Appropriative	Licensed	WALTER BALDAIN	05/12/72	8.00	Yuba	UNST
					WALTER BALDAIN Total		8.00		
A022419	15278	9703	Appropriative	Licensed	WASHINGTON COUNTY WATER DISTRICT	03/11/66	48.00	Nevada	HENDERSON RAVINE
					WASHINGTON COUNTY WATER DISTRICT Total		48.00		
A016823	10823	7089	Appropriative	Licensed	WAYNE L HARSHBARGER	01/09/56	35.00	Nevada	UNST
					WAYNE L HARSHBARGER Total		35.00		
A018170	11648	7666	Appropriative	Licensed	WILLIAM C DOUB II	06/05/58	1.10	Yuba	LITTLE WILLOW CREEK
					WILLIAM C DOUB II Total		1.10		
A026642	18723		Appropriative	Permitted	WILLIAM H CLEMENS	12/03/80	3.00	Nevada	RAPP RAVINE
					WILLIAM H CLEMENS Total		3.00		
A011355	6661	3358	Appropriative	Licensed	WILLIAM R SMITH	03/28/46	0.60	Sierra	JIM CROW CANYON

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					WILLIAM R SMITH Total		0.60		
A002197	1154	435	Appropriative	Licensed	YUBA COUNTY WATER AGENCY	02/11/21	511,784.30	Yuba	NORTH YUBA RIVER
A003026	1354	436	Appropriative	Licensed	YUBA COUNTY WATER AGENCY	09/07/22	10,000.00	Yuba	NORTH YUBA RIVER
A005004	2604	777	Appropriative	Licensed	YUBA COUNTY WATER AGENCY	04/30/26	15,000.00	Yuba	NORTH YUBA RIVER
A005632	15026		Appropriative	Permitted	YUBA COUNTY WATER AGENCY	07/30/27	1,159,000.00	Yuba	NORTH YUBA RIVER, YUBA RIVER
A009516	6106	3050	Appropriative	Licensed	YUBA COUNTY WATER AGENCY	03/01/39	72,397.80	Yuba	NORTH YUBA RIVER
A010282	8330	5544	Appropriative	Licensed	YUBA COUNTY WATER AGENCY	09/12/41	5,335.00	Yuba	NORTH YUBA RIVER
A015204	15027		Appropriative	Permitted	YUBA COUNTY WATER AGENCY	03/28/66	246,000.00	Yuba	NORTH YUBA RIVER, YUBA RIVER
A015574	15030		Appropriative	Permitted	YUBA COUNTY WATER AGENCY	03/28/66	514,000.00	Nevada, Yuba	MIDDLE YUBA RIVER, NORTH YUBA RIVER, OREGON CREEK, YUBA RIVER
A029837	20595		Appropriative	Permitted	YUBA COUNTY WATER AGENCY	10/11/90	21,719.30	Yuba	DEADWOOD CREEK, OWL GULCH
					YUBA COUNTY WATER AGENCY Total		2,555,236.40		
A002978	1270	12984	Appropriative	Licensed	YUBA COUNTY WATER DISTRICT	08/12/22	6,060.00	Yuba	DRY CREEK
A013957	11516		Appropriative	Licensed	YUBA COUNTY WATER DISTRICT	09/20/50	145,082.64	Plumas, Yuba	NORTH YUBA RIVER, YUBA RIVER
					YUBA COUNTY WATER DISTRICT Total		151,142.64		
A011596	7086	4699	Appropriative	Licensed	YUBA INVESTMENT COMPANY	10/28/46	2,558.70	Yuba	DRY CREEK
					YUBA INVESTMENT COMPANY Total		2,558.70		
A026914	18489	12619	Appropriative	Licensed	YUBA RIVER RECREATION GROUP INC	07/13/81	2.60	Nevada	HUMBUG CREEK
					YUBA RIVER RECREATION GROUP INC Total		2.60		
					Grand Total		3,595,920.74		

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A029052	20786	13687	ANNE K SOUSA	12/13/06	5.80	Nevada	UNST
			ANNE K SOUSA Total		5.80		
A029455	20562		ARTHUR W ARMSTRONG	3/28/89	7.00	Nevada	IRON CROSS CREEK, ROCK CREEK
			ARTHUR W ARMSTRONG Total		7.00		
A025897	18040	11864	BEN R RAWE	1/5/79	0.30	Nevada	WOLF CREEK
			BEN R RAWE Total		0.30		
A026042	17969	11895	Bethel Church Nevada County	7/5/79	1.50	Nevada	UNST
			Bethel Church Nevada County Total		1.50		
A019535	12763	7754	BETTY THOMAS	7/11/60	20.00	Nevada	UNST
			BETTY THOMAS Total		20.00		
A015964	10090	7264	BLEAU 1989 REVOCABLE TRUST DATED 12/22/89	5/5/65	14.80	Nevada	UNST
			BLEAU 1989 REVOCABLE TRUST DATED 12/22/89 Total		14.80		
A027768	19029	12402	BOB J BALDWIN	6/7/83	2.40	Nevada	UNST
			BOB J BALDWIN Total		2.40		
A000959	743	385	CAMP FAR WEST IRRIGATION DISTRICT	4/1/18	4,832.10	Yuba	BEAR RIVER
A002881	2089	2266	CAMP FAR WEST IRRIGATION DISTRICT	6/13/22	5,000.00	Yuba	BEAR RIVER
A003843	2090	2267	CAMP FAR WEST IRRIGATION DISTRICT	2/11/24	3,592.20	Yuba	BEAR RIVER
A010190	5852	2740	CAMP FAR WEST IRRIGATION DISTRICT	4/28/41	5,000.00	Yuba	BEAR RIVER
			CAMP FAR WEST IRRIGATION DISTRICT Total		18,424.30		
A021821	14841	9992	CITY OF GRASS VALLEY	6/18/64	4.00	Nevada	RHODE ISLAND RAVINE
A025601	17893		CITY OF GRASS VALLEY	12/16/77	2,200.00	Nevada	UNXX
			CITY OF GRASS VALLEY Total		2,204.00		
A029097	20492	13344	COX-HARTLEY FAMILY 1993 TRUST	8/17/87	17.00	Nevada	LONG RAVINE
			COX-HARTLEY FAMILY 1993 TRUST Total		17.00		
A026932	18555	12337	CRAIG FERRARI	7/27/81	1.30	Nevada	LONG RAVINE
A029177	20384	13514	CRAIG FERRARI	1/26/88	3.30	Nevada	LONG RAVINE
			CRAIG FERRARI Total		4.60		
A020794	14711	10153	DANIEL HALE	5/28/62	8.30	Nevada	UNSP, UNST
			DANIEL HALE Total		8.30		
A017495	11042	5812	DARKHORSE GOLF CLUB LLC	3/5/57	9.00	Nevada	UNST
A027767	19028	12401	DARKHORSE GOLF CLUB LLC	6/7/83	1.90	Nevada	UNST
			DARKHORSE GOLF CLUB LLC Total		10.90		
A026161	18143	12136	DAVID MCFARLANE	1/3/80	0.10	Nevada	UNSP
			DAVID MCFARLANE Total		0.10		
A015282	9761	4714	DAVID L FERGUSON	4/7/53	15.00	Nevada	INDIAN RAVINE
			DAVID L FERGUSON Total		15.00		
A025099	16957	11240	DENNIS ACMOODY	7/14/76	0.70	Placer	CAMPBELL CREEK
			DENNIS ACMOODY Total		0.70		
A023012	15728	10361	Dept of Fish and Game	3/27/68	44.00	Yuba	UNST
A023013	15729	10387	Dept of Fish and Game	3/27/68	9.60	Nevada	UNST
A023014	15730	10388	Dept of Fish and Game	3/27/68	21.00	Yuba	UNST

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A024601	16798	11216	Dept of Fish and Game	5/2/74	3.00	Yuba	UNST
A024641	16797	11212	Dept of Fish and Game	4/22/82	5.10	Yuba	UNST
			Dept of Fish and Game Total		82.70		
A021495	14411	9027	DONALD L DAY	10/9/63	9.20	Nevada	UNST
			DONALD L DAY Total		9.20		
A027513	18935	12432	DORIS L MINARD	9/13/82	3.10	Nevada	UNST
			DORIS L MINARD Total		3.10		
A021843	14973	9263	ELIZABETH STREATER	7/10/64	0.10	Nevada	UNSP
			ELIZABETH STREATER Total		0.10		
A017858	11509	6590	GARY M LAUGHLIN	10/23/57	0.80	Nevada	UNSP (2)
			GARY M LAUGHLIN Total		0.80		
A027958	19299	12783	GLADYS MARTINES	1/25/84	3.00	Nevada	UNST
A029895	20705		GLADYS MARTINES	1/25/91	27.00	Nevada	UNST
			GLADYS MARTINES Total		30.00		
A023070	16276	11076	GREGORY W BOCK	6/18/68	52.30	Nevada	UNST
			GREGORY W BOCK Total		52.30		
A014179	8713	4076	HERRMANN GOTTFIELD	3/7/51	21.30	Nevada	UNST
			HERRMANN GOTTFIELD Total		21.30		
A017539	11052	6926	HIDDEN MEADOW RANCH	4/3/57	91.80	Nevada	UNCR
			HIDDEN MEADOW RANCH Total		91.80		
A015879	10532	5520	IKE GOMEZ	5/19/54	18.30	Nevada	LONG HOLLOW
			IKE GOMEZ Total		18.30		
A028605	20716		JACK F ANDERSEN	10/28/85	6.50	Nevada	SOUTH WOLF CREEK, UNST
			JACK F ANDERSEN Total		6.50		
A018371	11846	8036	JAMES C PAGE	10/14/58	90.80	Placer	UNST
A025408	18090	11807	JAMES C PAGE	6/28/77	29.00	Placer	UNST
			JAMES C PAGE Total		119.80		
A030915	21141		JAMES M SILLER	1/2/03	89.00	Yuba	VINEYARD CREEK
			JAMES M SILLER Total		89.00		
A025582	17443	11469	Jape Holley Taylor	11/29/77	15.00	Nevada	UNST
			Jape Holley Taylor Total		15.00		
A030508	20929		JAY BETZ	11/21/95	56.00	Nevada	ROCK CREEK, UNST
			JAY BETZ Total		56.00		
A025502	17606	12279	JAY VICE	9/7/77	9.40	Nevada	MEYER RAVINE
			JAY VICE Total		9.40		
A017437	11015	7742	JEFFREY L FINK	1/28/57	3.50	Nevada	UNST
			JEFFREY L FINK Total		3.50		
A029100	20553	13829	Jim A Nevins	1/11/11	8.40	Placer	UNST
			Jim A Nevins Total		8.40		
A024814	17265	11749	JOHN C HUSMANN	5/23/75	0.50	Nevada	UNST
			JOHN C HUSMANN Total		0.50		
A014896	9165	4969	JOSEPH D LITCHFIELD	7/8/52	10.00	Nevada	UNST
			JOSEPH D LITCHFIELD Total		10.00		
A025493	17730	12042	JOSHUA L WITTLER	8/29/77	21.00	Nevada	INDIAN SPRINGS CREEK, UNST

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			JOSHUA L WITTLER Total		21.00		
A028102	19386	12709	Judy Bauer	4/4/84	4.00	Nevada	UNST
			Judy Bauer Total		4.00		
A017942B	11413	008536B	LADSON I GEDDINGS	10/14/81	9.80	Nevada	LONG HOLLOW RAVINE
			LADSON I GEDDINGS Total		9.80		
A019830	13852	8657	LAKE MANAGEMENT COMMITTEE	10/27/60	35.00	Nevada	BUTLER CREEK
			LAKE MANAGEMENT COMMITTEE Total		35.00		
A017258	11462	6296	LAKE OF THE PINES ASSN INC	8/27/56	17.00	Nevada	RAGSDALE CREEK
A022535	15355	9675	LAKE OF THE PINES ASSN INC	7/27/66	4,150.00	Nevada	MAGNOLIA CREEK
			LAKE OF THE PINES ASSN INC Total		4,167.00		
A018214	11635	6752	LCB PROPERTIES LLC	7/11/58	55.80	Nevada	LONG HOLLOW RAVINE
			LCB PROPERTIES LLC Total		55.80		
A022821A		009610A	Louis BARTOLUCCI	5/6/02	21.00	Nevada	UNST
A023549A		010658A	Louis BARTOLUCCI	12/14/98	14.00	Nevada	UNST
			Louis BARTOLUCCI Total		35.00		
A025375	17757	11924	LUELLA BURTON	6/1/77	23.00	Placer	UNST
A028660	19898	13032	LUELLA BURTON	12/13/85	10.00	Placer	UNST
			LUELLA BURTON Total		33.00		
A017863	11331	9020	MARTIN P & BARBARA C BRUMM JOINT LIVING TRUST	10/25/57	26.80	Nevada	UNST
			MARTIN P & BARBARA C BRUMM JOINT LIVING TRUST Total		26.80		
A017918	11685	10988	MELBA C SMITH	12/17/57	53.00	Nevada	WOLF CREEK
			MELBA C SMITH Total		53.00		
A027040	18782	12458	MICHAEL J BONELLI	10/13/81	14.50	Nevada	UNST
			MICHAEL J BONELLI Total		14.50		
A028348	19601	12817	MICHAEL K SCHARF	12/4/84	3.90	Placer	UNST
			MICHAEL K SCHARF Total		3.90		
A031298	21148		MICHAEL S DICKEY	5/15/03	49.00	Nevada	UNST
			MICHAEL S DICKEY Total		49.00		
A028630	20005	13060	MIKE BASICH	12/2/85	0.10	Placer	CAMPBELL CREEK
			MIKE BASICH Total		0.10		
A019749C		008012C	MOREHEAD LAND LLC	10/13/00	402.40	Nevada, Sutter	EAST BORROW PIT OF SUTTER BYPASS, POODLE CREEK, UNST
			MOREHEAD LAND LLC Total		402.40		
A002652A	5803	10350	NEVADA IRRIGATION DISTRICT	11/22/21	12,500.00	Nevada, Placer	BEAR RIVER
A006229	5804	8809	NEVADA IRRIGATION DISTRICT	3/26/29	50,936.30	Placer	BEAR RIVER
A002652B	11626		NEVADA IRRIGATION DISTRICT	11/22/21	65,000.00	Placer	BEAR RIVER
			NEVADA IRRIGATION DISTRICT Total		128,436.30		
A023107	16058	10594	PATRICK D BRYAN	8/7/68	9.20	Nevada	UNST
			PATRICK D BRYAN Total		9.20		
A028561	19808	12977	PAUL R SEIDER	9/20/85	1.50	Nevada	SOUTH WOLF CREEK
			PAUL R SEIDER Total		1.50		

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A026684	18972	12398	PINE LAKE ASSOCIATION	1/13/81	45.00	Nevada	UNST
			PINE LAKE ASSOCIATION Total		45.00		
A025922A	17889	11925	PITTS FAMILY TRUST	3/11/86	18.00	Nevada	UNST
			PITTS FAMILY TRUST Total		18.00		
A017912	11641	7101	RICHARD L BARBER	12/11/57	5.60	Placer	UNSP (2)
A021867	15251	9546	RICHARD L BARBER	8/10/64	358.30	Placer	LITTLE BEAR CREEK, UNST
			RICHARD L BARBER Total		363.90		
A020105	13690	7762	RICHARD P O'NEIL	5/1/61	2.50	Nevada	WOLF CREEK
			RICHARD P O'NEIL Total		2.50		
A021473	14619	8876	ROBERT FORD	9/23/63	0.90	Nevada	UNST
			ROBERT FORD Total		0.90		
A025962	17954	12055	ROBERT C ERDMANN	4/3/79	5.00	Nevada	UNST
			ROBERT C ERDMANN Total		5.00		
A025922B	17889	11926	Robert M Rourke	3/11/86	5.30	Nevada	UNST
			Robert M Rourke Total		5.30		
A003995	1847	1612	ROBERT N CAIN	5/20/24	40.00	Nevada	MAGNOLIA CREEK
A015607	9697	5685	ROBERT N CAIN	11/10/53	91.10	Nevada	MAGNOLIA CREEK
			ROBERT N CAIN Total		131.10		
A017942A	11413	008536A	ROBERT P WADMAN	10/14/81	48.30	Nevada	LONG HOLLOW RAVINE
			ROBERT P WADMAN Total		48.30		
A024624	18166	12199	ROBIN BURKE	4/27/87	8.80	Placer	UNST
			ROBIN BURKE Total		8.80		
A023550	16229	12355	RODRIC ANDERSON	7/10/70	8.00	Nevada	UNST
			RODRIC ANDERSON Total		8.00		
A025226	17450	12339	ROGER C PATTERSON	1/3/77	92.00	Placer	UNST
			ROGER C PATTERSON Total		92.00		
A031859			RON BINGAMAN	10/20/10	2,172.00	Nevada	
A030973	21073		RON BINGAMAN	10/14/99	2,172.00	Nevada	UNST (AKA WOLF HANNAMAN RANDOM DITCH)
			RON BINGAMAN Total		4,344.00		
A026072	18034	11907	RONALD F BURKHARDT	8/24/79	18.00	Nevada	UNST
			RONALD F BURKHARDT Total		18.00		
A017767	11458	8624	Ryan R Say	8/12/57	4.80	Nevada	UNST
			Ryan R Say Total		4.80		
A025492	17729	11941	SARAH JOELSON	8/29/77	15.00	Nevada	INDIAN SPRINGS CREEK
			SARAH JOELSON Total		15.00		
A026100	18035	11880	SCOTT C JASPAR	9/28/79	2.40	Nevada	UNST
			SCOTT C JASPAR Total		2.40		
A019003	12858	7437	SETH NOTO	9/25/59	1.10	Nevada	UNST
			SETH NOTO Total		1.10		
A023549B		010658B	SHARON EARHART	12/14/98	8.00	Nevada	UNST
			SHARON EARHART Total		8.00		
A026876	19442	12618	SHEILA ST GERMAIN	6/17/81	5,166.00	Nevada	UNST
			SHEILA ST GERMAIN Total		5,166.00		

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A024984	16847	11190	SMITH & SMITH RANCH, A PARTNERSHIP	1/29/76	3.00	Nevada	UNST
A027152	18851	12679	SMITH & SMITH RANCH, A PARTNERSHIP	12/17/81	2.40	Nevada	UNST
			SMITH & SMITH RANCH, A PARTNERSHIP Total		5.40		
A010221	14871	11120	SOUTH SUTTER WATER DISTRICT	5/15/81	130,745.10	Yuba	BEAR RIVER
A014804	11297	11118	SOUTH SUTTER WATER DISTRICT	5/12/52	139,534.80	Yuba	BEAR RIVER
			SOUTH SUTTER WATER DISTRICT Total		270,279.90		
A014773B	9106	006560B	SPRING VALLEY HOMEOWNERS ASSOCIATION	12/10/82	24.00	Placer	UNST
A020632	13760	8381	SPRING VALLEY HOMEOWNERS ASSOCIATION	3/1/62	52.00	Placer	UNST
A025139	17584	13120	SPRING VALLEY HOMEOWNERS ASSOCIATION	8/31/76	4.70	Placer	UNST
			SPRING VALLEY HOMEOWNERS ASSOCIATION Total		80.70		
A017430	11047	6954	STEVE KOTHE	1/23/57	84.90	Nevada	RAGSDALE CREEK
			STEVE KOTHE Total		84.90		
A022382	15366	10099	THE LAKEWOOD ASSOCIATION INC	2/4/66	486.00	Nevada	DRY CREEK
			THE LAKEWOOD ASSOCIATION INC Total		486.00		
A026160	18323	12118	THOMAS S VAN HORNE	12/31/79	3.10	Nevada	UNSP
A027695	19793	12934	THOMAS S VAN HORNE	3/23/83	11.90	Nevada	UNST
			THOMAS S VAN HORNE Total		15.00		
A010150	5785	2656	U S FOREST SERVICE	3/22/41	0.50	Nevada	KING WOOLFORD SPRING
A010439	6011	2888	U S FOREST SERVICE	5/6/42	0.70	Nevada	FOWLER SPRING
A010504	6101	4977	U S FOREST SERVICE	7/15/42	10.50	Nevada	MULE SPRING
			U S FOREST SERVICE Total		11.70		
A025211	17449	12756	UNITED AUBURN INDIAN DEVELOPMENT CORP	12/13/76	49.90	Placer	UNST
			UNITED AUBURN INDIAN DEVELOPMENT CORP Total		49.90		
A028170	19598	13007	William Scott	6/25/84	0.10	Nevada	UNST
			William Scott Total		0.10		
A028138	19417		WILLIAM M DONNELLY JR	5/23/84	2.00	Nevada	UNST
			WILLIAM M DONNELLY JR Total		2.00		
			Grand Total		436,025.40		

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A010397	5958	3042	AL RENKER	3/11/1942	0.10	El Dorado	SOUTH FORK AMERICAN RIVER
			AL RENKER Total		0.10		
A007905	4344	1801	ALBERT E CASH	4/12/1934	0.20	El Dorado	BULL CREEK
			ALBERT E CASH Total		0.20		
A027366	19846		ALBERT R DAVIDSON	6/21/1982	30.00	El Dorado	UNST
			ALBERT R DAVIDSON Total		30.00		
A016894	11321	7150	ALLEN E NEWTON	2/14/1956	18.20	Placer	UNST
			ALLEN E NEWTON Total		18.20		
A013849	8397	5518	ALLEN FAMILY TRUST	7/17/1950	53.30	Placer	UNST
			ALLEN FAMILY TRUST Total		53.30		
A026457	18473	12786	American River Conservancy	7/15/1980	49.00	El Dorado	GRANITE CREEK
			American River Conservancy Total		49.00		
A013296	8191	6304	ANN BATEY	8/15/1949	137.00	El Dorado	INDIAN CREEK
			ANN BATEY Total		137.00		
A029219	20482		ANTHONY J FREITAS	4/7/1988	21.20	El Dorado	JOHNTOWN CREEK
			ANTHONY J FREITAS Total		21.20		
A027928	19263	12703	APPLE MOUNTAIN LP	12/7/1983	11.80	El Dorado	SOUTH CANYON, UNST
			APPLE MOUNTAIN LP Total		11.80		
A011184	6479	3390	ARDEN HALL	10/16/1945	0.10	El Dorado	SOUTH FORK AMERICAN RIVER
			ARDEN HALL Total		0.10		
A011516	6699	3383	ARTHUR S DEAN	8/15/1946	36.20	El Dorado	UNSP
			ARTHUR S DEAN Total		36.20		
A021648	14938	11111	AUBURN LAKE TRAILS PROPERTY OWNERS ASSOC	2/21/1964	34.00	El Dorado	MAINE BAR CANYON
A023556	16296	11112	AUBURN LAKE TRAILS PROPERTY OWNERS ASSOC	7/14/1970	20.00	El Dorado	MAINE BAR CANYON
A026410	18279	12013	AUBURN LAKE TRAILS PROPERTY OWNERS ASSOC	6/10/1980	14.00	El Dorado	MAINE BAR CANYON
			AUBURN LAKE TRAILS PROPERTY OWNERS ASSOC Total		68.00		
A011817	6920	6045	BAKER FAMILY TRUST 1999	4/8/1947	13.70	El Dorado	HANGTOWN CREEK
A011850	6959	3357	BAKER FAMILY TRUST 1999	5/1/1947	3.40	El Dorado	HANGTOWN CREEK
			BAKER FAMILY TRUST 1999 Total		17.10		
A019125	12391	7458	BARBARA ELLEN HOLLAND	12/8/1959	5.30	El Dorado	UNSP, UNST
			BARBARA ELLEN HOLLAND Total		5.30		
A020256B	13189	9778	BARBAREE JERNIGAN	5/5/1971	2.20	El Dorado	WHITE ROCK CREEK
			BARBAREE JERNIGAN Total		2.20		
A017420	11173	6289	BEADLE LIVING TRUST DATED SEPTEMBER 12,1995	1/11/1957	5.90	Placer	UNST
			BEADLE LIVING TRUST DATED SEPTEMBER 12,1995 Total		5.90		
A027752	19827		BEAR STATE WATER WORKS	5/10/1983	37.00	El Dorado	UNSP
			BEAR STATE WATER WORKS Total		37.00		
A021855	14852	9503	BENJAMIN KEH	7/20/1964	4.00	Placer	MINERS RAVINE
			BENJAMIN KEH Total		4.00		
A022037	15105	9621	Berry Patty LLC	2/4/1965	2.20	El Dorado	UNSP (2)
			Berry Patty LLC Total		2.20		
A018182	11853	6484	BERTABELLE STEAD	6/13/1958	0.50	El Dorado	NEW WORLD TUNNEL
			BERTABELLE STEAD Total		0.50		
A014263	8672	4696	BISHOP FAMILY TRUST	4/20/1951	0.30	El Dorado	UNSP

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A015346	9640	7253	BISHOP FAMILY TRUST	5/18/1953	0.40	El Dorado	UNSP
A016123	10244	10898	BISHOP FAMILY TRUST	11/4/1954	2.20	El Dorado	UNSP
A018515	13834	10899	BISHOP FAMILY TRUST	2/3/1959	1.20	El Dorado	UNSP
			BISHOP FAMILY TRUST Total		4.10		
A010731	6307	5449	BLACK ROCK RANCH	11/17/1943	715.10	El Dorado	HASTINGS CREEK (AKA BLACK ROCK CREEK)
A013123	7488	5450	BLACK ROCK RANCH	5/31/1949	52.00	El Dorado	HASTING CREEK (AKA BLACK ROCK CREEK)
A019943	13983	9915	BLACK ROCK RANCH	1/31/1961	104.60	El Dorado	BLACK ROCK CREEK
			BLACK ROCK RANCH Total		871.70		
A023438	16059	10241	BLUE CANYON PROPERTIES INC	1/16/1970	15.00	Placer	UNST
			BLUE CANYON PROPERTIES INC Total		15.00		
A004365	2048	1112	BORIS T YEN	12/15/1924	2.80	El Dorado	EVANS CREEK
			BORIS T YEN Total		2.80		
A025841	17711	12427	BRETTE MARK GREEN	10/3/1978	1.30	El Dorado	UNST
			BRETTE MARK GREEN Total		1.30		
A016974	10644	5862	Brian P Tucker	3/28/1956	9.60	Placer	UNDR
			Brian P Tucker Total		9.60		
A006999	2797	1419	BRIAN K BRAY	7/7/1931	0.30	El Dorado	UNST
			BRIAN K BRAY Total		0.30		
A014138	8583	4878	BURNS LIVING TRUST	1/22/1951	0.20	El Dorado	BULL CREEK
A020543	13567	9133	BURNS LIVING TRUST	12/29/1961	0.40	El Dorado	UNSP (3)
			BURNS LIVING TRUST Total		0.60		
A013971	8391	6961	BYRON D SHER	9/29/1950	76.00	El Dorado	UNXX
			BYRON D SHER Total		76.00		
A004868	2458	945	BYRON W BACCHI IRREVOCABLE TRUST, THE	12/19/1925	36.20	El Dorado	NORTH INDIAN CREEK
			BYRON W BACCHI IRREVOCABLE TRUST, THE Total		36.20		
A013766	8755	5825	C A JONES	5/31/1950	12.00	El Dorado	NORTON RAVINE
			C A JONES Total		12.00		
A021806	15127	9611	CARDWELL R CURREN	6/8/1964	4.70	El Dorado	WEST FORK SAWMILL CREEK
			CARDWELL R CURREN Total		4.70		
A022052	15107	9622	CAROL BERCIER	2/24/1965	1.00	El Dorado	UNSP (2)
			CAROL BERCIER Total		1.00		
A005806	3036	1071	CAROL WARD	1/16/1928	79.60	Placer	ANTELOPE CREEK
A009500	5335	3137	CAROL WARD	1/31/1939	90.30	Placer	ANTELOPE CREEK
			CAROL WARD Total		169.90		
A007586	4189	3154	CECIL L WESTEL JR	6/14/1933	5.00	El Dorado	LONG CANYON
			CECIL L WESTEL JR Total		5.00		
A026475	18404	12899	CHARLES DAVIS	7/28/1980	0.30	Placer	UNST
			CHARLES DAVIS Total		0.30		
A023990	16722	10947	CHARLES D BRADARIC	3/7/1972	4.50	Placer	UNST
			CHARLES D BRADARIC Total		4.50		
A018053	11628	10069	CHARLES K MCCLATCHY	3/17/1958	6.00	El Dorado	UNST
			CHARLES K MCCLATCHY Total		6.00		
A026380	19259		CHI WEST INC	5/22/1980	72,397.80	El Dorado	ROCK CREEK
A027353	19260		CHI WEST INC	6/4/1982	67,478.70	El Dorado	ROCK CREEK
			CHI WEST INC Total		139,876.50		
A023939	16492	11032	CHRIS BEAUCHAMP	12/6/1971	3.90	El Dorado	UNST
			CHRIS BEAUCHAMP Total		3.90		

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A018929	12275	10064	CHRISTIAN CHURCHES OF N CALIF-W NEVADA	8/20/1959	12.30	Placer	UNSP
			CHRISTIAN CHURCHES OF N CALIF-W NEVADA Total		12.30		
A025097	17594	11694	CINDY WHITE	7/9/1976	0.60	El Dorado	UNST
			CINDY WHITE Total		0.60		
A012149	7201	4847	CITY OF PLACERVILLE	11/4/1947	10.00	El Dorado	UNST
A014708	9209	6282	CITY OF PLACERVILLE	3/11/1952	6.60	El Dorado	BIG CANYON CREEK
			CITY OF PLACERVILLE Total		16.60		
A001853	859	1070	CITY OF SACRAMENTO	5/29/1920	2.10	El Dorado	SAYLES CANYON
A012140	11358		CITY OF SACRAMENTO	10/29/1947	271,739.50	Sacramento	AMERICAN RIVER
A012321	11359		CITY OF SACRAMENTO	2/13/1948	443,478.50	El Dorado	BRUSH CREEK, SILVER CREEK, SOUTH FORK SILVER CREEK
A016060	11361		CITY OF SACRAMENTO	5/7/1958	95,108.80	Sacramento	AMERICAN RIVER
A012622	11360		CITY OF SACRAMENTO	10/30/2000	966,174.80	El Dorado	BRUSH CREEK, GERLE CREEK, LOON LAKE, ROCKBOUND LAKE, RUBICON RIVER, SILVER CREEK, SOUTH FORK RUBICON RIVER
			CITY OF SACRAMENTO Total		1,776,503.70		
A004062	1853	1434	CITY OF STOCKTON	9/21/1939	12.20	Amador	UNCR
A007952	4514	2248	CITY OF STOCKTON	5/25/1934	0.40	Amador	UNCR
			CITY OF STOCKTON Total		12.60		
A025809	17623	12579	CLARENCE DILTS	8/21/1978	2.40	El Dorado	UNSP
			CLARENCE DILTS Total		2.40		
A019791	12964	8081	CLARIS GOULART	10/4/1960	62.40	Placer	UNST
			CLARIS GOULART Total		62.40		
A029657			COUNTY OF SAN JOAQUIN	2/9/1990	147,000.00		
			COUNTY OF SAN JOAQUIN Total		147,000.00		
A017398	10943	6893	Dale Capper	12/17/1956	31.00	El Dorado	UNST
			Dale Capper Total		31.00		
A019975	13230	10022	DALE B COOK	3/16/1973	14.70	El Dorado	UNST
			DALE B COOK Total		14.70		
A024427	16890	11259	DANIEL E LITTLE	8/3/1973	2.80	El Dorado	UNST
			DANIEL E LITTLE Total		2.80		
A013521	8424	4467	Daniel J Peterson	12/27/1949	145.00	El Dorado	UNST
			Daniel J Peterson Total		145.00		
A024575	16850	11161	DARREL PEARSON	3/21/1974	2.90	El Dorado	KELLEY CREEK
			DARREL PEARSON Total		2.90		
A017571B	11120	9732	DAVE TOGNETTI	4/25/1957	4.10	Placer	ANTELOPE CREEK
			DAVE TOGNETTI Total		4.10		
A005704	3038	1884	DAVID B BARTHOLOMEW	9/30/1927	0.30	El Dorado	UNSP (2)
			DAVID B BARTHOLOMEW Total		0.30		
A017571A	11120	9731	DAVID C MOORE	4/25/1957	3.90	Placer	ANTELOPE CREEK
			DAVID C MOORE Total		3.90		
A005024	2663	857	DAVID HAYNES MERING	5/18/1926	0.30	El Dorado	UNSP
			DAVID HAYNES MERING Total		0.30		
A012462	7434	3529	DAVID W GIRARD	4/6/1948	4.00	El Dorado	CHUNK RAVINE
			DAVID W GIRARD Total		4.00		
A016289	10247	5507	David William Barton	3/18/1955	14.60	Placer	UNSP
			David William Barton Total		14.60		
A026778	19076	12620	DE ANZA PLACER GOLD MINING COMPANY	4/6/1981	9.80	Placer	PAGGE CREEK

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A027566	19829	13841	DE ANZA PLACER GOLD MINING COMPANY	11/8/2011	215.20	Placer	NORTH FORK FORBES CREEK
A029364	20777	13844	DE ANZA PLACER GOLD MINING COMPANY	12/9/2011	11.20	Placer	PAGGE CREEK
			DE ANZA PLACER GOLD MINING COMPANY Total		236.20		
A021763	15075	8882	DEAN P A ELBERT	5/6/1964	9.00	El Dorado	THIRD OTTER CREEK
			DEAN P A ELBERT Total		9.00		
A011689	6706	5205	DEER HILLS PROPERTY OWNERS ASSN	1/9/1947	45.00	El Dorado	UNST
			DEER HILLS PROPERTY OWNERS ASSN Total		45.00		
A016995	11491	7992	DENNIS R DALTON	4/9/1956	3.00	Placer	UNST
			DENNIS R DALTON Total		3.00		
A018211B	11657	9367	DIAMANTE DEVELOPMENT LLC	7/9/1958	0.50	El Dorado	UNSP
A022791	15500	10062	DIAMANTE DEVELOPMENT LLC	5/18/1967	0.30	El Dorado	UNST
			DIAMANTE DEVELOPMENT LLC Total		0.80		
A009134	5059	3790	DIANE COSGROVE	10/2/1937	0.10	El Dorado	COLD STREAM
			DIANE COSGROVE Total		0.10		
A021857	15201	10018	DIANE W BUCHHOLZ	7/20/1964	16.00	El Dorado	BEAR CREEK
			DIANE W BUCHHOLZ Total		16.00		
A028208A	019433A	13035	DIANNA NEWBORN	3/8/1991	5.50	El Dorado	UNST
A029958	20856	13724	DIANNA NEWBORN	6/6/2007	14.50	El Dorado	UNST
			DIANNA NEWBORN Total		20.00		
A004357	2047	1348	DINO E ANDREOTTI	12/9/1924	1.80	El Dorado	UNCR
A022596	15410	9637	DINO E ANDREOTTI	9/30/1966	0.20	El Dorado	UNST
			DINO E ANDREOTTI Total		2.00		
A026436	18729	12676	DOBBAS RANCH	6/30/1980	0.50	El Dorado	UNSP
A026438	18731	12677	DOBBAS RANCH	6/30/1980	0.40	El Dorado	UNSP
			DOBBAS RANCH Total		0.90		
A005413	2955	3008	DON K AND J A TAYLOR, TRUSTEES	4/11/1927	137.60	Placer	RED RAVINE (AKA BUCKEYE RAVINE)
			DON K AND J A TAYLOR, TRUSTEES Total		137.60		
A023032	15758	10314	Donald Ray Neal	4/19/1968	12.60	Placer	UNST
			Donald Ray Neal Total		12.60		
A014328	9289	5017	DONALD DEAN HUTCHISON	5/29/1951	43.90	Placer	ANTELOPE CREEK
			DONALD DEAN HUTCHISON Total		43.90		
A012598	7431	4049	DONALD G RHODES	7/19/1948	2.50	El Dorado	UNSP
A018559	12063	8421	DONALD G RHODES	2/26/1959	2.50	El Dorado	UNST
			DONALD G RHODES Total		5.00		
A013752	8200	4756	DONALD W FIELDS	5/23/1950	4.10	El Dorado	WEBER CREEK
			DONALD W FIELDS Total		4.10		
A009952	5622	2563	DONNA MCTAGGART	7/12/1940	0.20	El Dorado	PYRAMID CREEK
			DONNA MCTAGGART Total		0.20		
A024705	17798	12232	DOROTHY A MARTIN	11/6/1974	1.80	El Dorado	WHITE ROCK CREEK
			DOROTHY A MARTIN Total		1.80		
A028159	20087	13231	DOUGLAS A NICKELL	6/12/1984	0.10	Placer	UNSP
			DOUGLAS A NICKELL Total		0.10		
A030352	20882		DOUGLAS B VEERKAMP	4/14/1994	88.00	El Dorado	UNST
			DOUGLAS B VEERKAMP Total		88.00		
A021696	14623	9202	Douglas R. Gingerich	3/17/1964	20.00	Placer	UNST
			Douglas R. Gingerich Total		20.00		
A018590	13585	8107	DRONE GRANT INVESTMENT GROUP	3/12/1959	61.30	El Dorado, Placer	DEVILS CANYON CREEK
			DRONE GRANT INVESTMENT GROUP Total		61.30		

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A024514C	16976	11411	DWIGHT R DENTON	1/25/1984	6.00	El Dorado	SWEETWATER CREEK
A024514D	16976	11412	DWIGHT R DENTON	1/25/1984	20.00	El Dorado	SWEETWATER CREEK
A027630	18901	12613	DWIGHT R DENTON	1/13/1983	9.00	El Dorado	SWEETWATER CREEK
A027703	19034	12615	DWIGHT R DENTON	4/4/1983	5.00	El Dorado	SWEETWATER CREEK
			DWIGHT R DENTON Total		40.00		
A025711	17843	12515	ECHO LANE INVESTORS	4/6/1978	110.00	El Dorado	INDIAN CREEK
			ECHO LANE INVESTORS Total		110.00		
A013369	8403	5210	EDWARD MACKAY	9/28/1949	9.50	El Dorado	UNCR
			EDWARD MACKAY Total		9.50		
A026573	19066	12660	EDWARD L PURKEY	10/8/1980	1.40	El Dorado	UNST
			EDWARD L PURKEY Total		1.40		
A012475	7386	3889	EDWARD P AKIN	4/14/1948	40.00	El Dorado	UNST
			EDWARD P AKIN Total		40.00		
A001692	1053	2184	EL DORADO IRRIGATION DISTRICT	3/25/2008	1,125.00	El Dorado	NORTH FORK WEBER CREEK
			EL DORADO IRRIGATION DISTRICT Total		1,125.00		
A019532	13536	8231	ELAINE BARKER	7/8/1960	1.20	Placer	UNST
			ELAINE BARKER Total		1.20		
A012875	7654	4021	ELISABETH MILLER	12/23/1948	25.00	El Dorado	COLD SPRINGS CREEK
A014603	8953	5587	ELISABETH MILLER	12/14/1951	15.00	El Dorado	UNST
			ELISABETH MILLER Total		40.00		
A022364	15320	9022	ELIZABETH CRONIN	1/13/1966	0.10	El Dorado	UNST
			ELIZABETH CRONIN Total		0.10		
A011628	6789	3206	ELIZABETH A NILES	11/18/1946	0.80	El Dorado	UNSP
			ELIZABETH A NILES Total		0.80		
A018541	12027	9676	EMIGRANT GAP MUTUAL WATER CO	2/19/1959	73.00	Placer	BLUE CANYON CREEK, UNST
			EMIGRANT GAP MUTUAL WATER CO Total		73.00		
A024535	17217	11424	ERLINE M MELLO	1/25/1974	16.00	El Dorado	COLOMA CANYON CREEK
			ERLINE M MELLO Total		16.00		
A011523B	6700	005447B	Estate of Rudolf K. Sachau	8/21/1946	36.40	Placer	UNSP
A025016	17647	11750	Estate of Rudolf K. Sachau	3/5/1976	1.00	Placer	UNSP
			Estate of Rudolf K. Sachau Total		37.40		
A026825	18611	12395	ESTHER E TOWNZEN	5/11/1981	2.10	El Dorado	UNST
			ESTHER E TOWNZEN Total		2.10		
A019826	12972	9337	EUGENE FILEV	10/24/1960	2.00	El Dorado	UNSP (3)
			EUGENE FILEV Total		2.00		
A006431	3395	1287	EUGENE LANGENBACH	9/10/1929	0.10	El Dorado	UNST
			EUGENE LANGENBACH Total		0.10		
A016037	10068	5822	EUGENE A WILSON	9/8/1954	1.40	El Dorado	UNST
			EUGENE A WILSON Total		1.40		
A025631	17347	11246	EUGENE H MEYER	1/3/1978	0.20	El Dorado	BURNT SHANTY CREEK
			EUGENE H MEYER Total		0.20		
A000548	258	176	EVELYN T WICKS	12/28/1916	53.70	Placer	SECRET RAVINE
			EVELYN T WICKS Total		53.70		
A012318	7162	4341	EVERETT B DYER III	2/11/1948	2.00	El Dorado	SOUTH FORK TENNESSEE CREEK
			EVERETT B DYER III Total		2.00		
A019553	12930	7751	FARHAD MORTAZAVI	7/18/1960	1.70	Placer	UNST
			FARHAD MORTAZAVI Total		1.70		
A016544	10554	6167	FAY F CARVER	8/23/1955	1.60	Placer	UNST
			FAY F CARVER Total		1.60		
A018211A	11657	9366	FAY LOUIE LIVING REVOCABLE TRUST OF 5/11/01	7/9/1958	10.00	El Dorado	GREEN SPRING CREEK

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A022226	15448	9324	FAY LOUIE LIVING REVOCABLE TRUST OF 5/11/01	7/16/1965	17.00	El Dorado	GREEN SPRINGS CREEK
			FAY LOUIE LIVING REVOCABLE TRUST OF 5/11/01 Total		27.00		
A031074	21172		FLA Roseville LP	8/5/2005	49.00	Placer	UNST
			FLA Roseville LP Total		49.00		
A018551	13584	9959	FORESTHILL PUBLIC UTILITY DISTRICT	2/24/1959	81.00	Placer	MILL CREEK
A021945	15375		FORESTHILL PUBLIC UTILITY DISTRICT	10/22/1964	24,075.80	Placer	NORTH SHIRTTAIL CANYON
A024596	16644	13038	FORESTHILL PUBLIC UTILITY DISTRICT	4/22/1974	166.80	Placer	MILL CREEK
			FORESTHILL PUBLIC UTILITY DISTRICT Total		24,323.60		
A012131	7200	5976	FOUR CORNERS LANDOWNERS ASSOC	10/16/1947	587.00	El Dorado	JACOBS CREEK
			FOUR CORNERS LANDOWNERS ASSOC Total		587.00		
A007776	4364	2233	FRANCINE MARQUIS	12/5/1933	0.40	El Dorado	UNST
			FRANCINE MARQUIS Total		0.40		
A029955	20661		FRANCIS P ALLEN TRUST	5/15/1991	2.50	El Dorado	PEACOCK RAVINE
			FRANCIS P ALLEN TRUST Total		2.50		
A006540	3509	1119	FRANK D MORILLAS	1/20/1930	61.10	Placer	SECRET RAVINE
			FRANK D MORILLAS Total		61.10		
A020339	13427	8239	FRANK P ROMANO	8/2/1961	3.40	El Dorado	UNSP
			FRANK P ROMANO Total		3.40		
A024683	17146	11477	FRED H RUSSELL III	8/30/1974	6.00	El Dorado	UNST
			FRED H RUSSELL III Total		6.00		
A011588A	6729	003374A	FREDERICK R MCLAREN	9/20/1982	8.80	El Dorado	INDIAN CREEK
A011588B	6729	003374B	FREDERICK R MCLAREN	9/20/1982	8.80	El Dorado	INDIAN CREEK
A011588C02	6729	003374C02	FREDERICK R MCLAREN	12/13/1985	75.70	El Dorado	INDIAN CREEK
A016368A	10290	008701A	FREDERICK R MCLAREN	9/20/1982	3.80	El Dorado	INDIAN CREEK
A016368B	10290	008701B	FREDERICK R MCLAREN	9/20/1982	3.80	El Dorado	INDIAN CREEK
A016368C02	10290	008701C02	FREDERICK R MCLAREN	12/13/1985	43.60	El Dorado	INDIAN CREEK
			FREDERICK R MCLAREN Total		144.50		
A003405	2329	2053	GAEL M BARSOTTI	5/18/1923	188.40	El Dorado	BRUSH CANYON
A020305	14796	9696	GAEL M BARSOTTI	7/18/1961	70.20	El Dorado	BRUSH CANYON
A020306	14797	9679	GAEL M BARSOTTI	7/18/1961	70.20	El Dorado	BRUSH CANYON
A020307	14798	9680	GAEL M BARSOTTI	7/18/1961	70.20	El Dorado	BRUSH CANYON
			GAEL M BARSOTTI Total		399.00		
A026060	18050	11935	GAIL IRENE WHITE	8/8/1979	0.40	Placer	UNST
			GAIL IRENE WHITE Total		0.40		
A007013	3806	1699	GALE A MCGUIRE	7/20/1931	0.30	El Dorado	BULL CREEK
			GALE A MCGUIRE Total		0.30		
A018657	12072	6495	GARY T MATSON	4/21/1959	9.00	El Dorado	UNST
			GARY T MATSON Total		9.00		
A018158	11644	8402	GEOFF H JOHNSON	5/26/1958	72.20	El Dorado	UNSP, UNST
			GEOFF H JOHNSON Total		72.20		
A015252	9538	7761	George Popescu	3/24/1953	15.00	El Dorado	KELLEY CREEK
			George Popescu Total		15.00		
A015522	10016	7542	George & Geri Grant LP	9/2/1953	36.20	Placer	OWL CREEK, UNST
			George & Geri Grant LP Total		36.20		
A002458	1632	486	GEORGE A FARIS	7/27/1921	0.40	El Dorado	UNSP (2)
			GEORGE A FARIS Total		0.40		
A016763	10509	5508	GEORGE A LAY	12/5/1955	11.00	Placer	UNDR
			GEORGE A LAY Total		11.00		

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A022996	15659	10207	GEORGE ANGELO TSAKOPOULOS	2/28/1968	15.00	Sacramento	ALDER CREEK
			GEORGE ANGELO TSAKOPOULOS Total		15.00		
A018004	11546	8163	GEORGE L COX	2/18/1958	36.70	Placer	UNST
A021211	14210	8855	GEORGE L COX	3/29/1963	8.60	Placer	UNST
			GEORGE L COX Total		45.30		
A013131	7830	3813	GEORGE W SHRIVER	6/2/1949	0.20	El Dorado	SOUTH FORK AMERICAN RIVER
			GEORGE W SHRIVER Total		0.20		
A005644A	12827		GEORGETOWN DIVIDE PUBLIC UTILITY DISTRICT	3/24/2000	74,347.90	El Dorado	PILOT CREEK
A016212	11304		GEORGETOWN DIVIDE PUBLIC UTILITY DISTRICT	3/24/2000	20,000.00	El Dorado	BACON CANYON, BRANCH OF FIRST CANYON OTTER CREEK, BRANCH OF SECOND CANYON OTTER CREEK, BRANCH OF THIRD CANYON OTTER CREEK, DEEP CANYON, PILOT CREEK, UNXX, UNXX (2)
A016688	11306		GEORGETOWN DIVIDE PUBLIC UTILITY DISTRICT	10/24/1955	20,363.90	El Dorado	ONION CREEK
			GEORGETOWN DIVIDE PUBLIC UTILITY DISTRICT Total		114,711.80		
A018487	11895	7157	GERALD E HAWKINS	1/23/1959	8.10	El Dorado	UNSP
			GERALD E HAWKINS Total		8.10		
A002944	1193	296	Gerald R Decamp	7/26/1922	0.30	El Dorado	COLD STREAM
			Gerald R Decamp Total		0.30		
A007305	3982	1701	GILBERT A ALBIANI	6/27/1932	0.20	El Dorado	UNSP
			GILBERT A ALBIANI Total		0.20		
A018566	11912	6634	GLEN EASTMAN	3/4/1959	0.90	El Dorado	UNSP, UNST
			GLEN EASTMAN Total		0.90		
A015804	9984	8171	GORDON J VICINI	3/30/1954	98.80	El Dorado	BURNT SHANTY CREEK, UNST
			GORDON J VICINI Total		98.80		
A011588C01	6729	003374C01	GREENSTONE COUNTRY OWNER'S ASSOC	12/13/1985	101.80	El Dorado	INDIAN CREEK
A016368C01	10290	008701C01	GREENSTONE COUNTRY OWNER'S ASSOC	12/13/1985	210.90	El Dorado	INDIAN CREEK
A026722	18583	12463	GREENSTONE COUNTRY OWNER'S ASSOC	2/20/1981	30.00	El Dorado	UNST
A026815	18584	12461	GREENSTONE COUNTRY OWNER'S ASSOC	5/1/1981	1.70	El Dorado	UNST
A026816	18585	12599	GREENSTONE COUNTRY OWNER'S ASSOC	5/1/1981	3.80	El Dorado	UNST
A026817	18586	12600	GREENSTONE COUNTRY OWNER'S ASSOC	5/1/1981	39.00	El Dorado	UNST
A026818	18587	12462	GREENSTONE COUNTRY OWNER'S ASSOC	5/1/1981	4.10	El Dorado	UNST
			GREENSTONE COUNTRY OWNER'S ASSOC Total		391.30		
A003793	1743	590	GREGORY D HAWES	1/10/1924	0.60	El Dorado	COLD STREAM
			GREGORY D HAWES Total		0.60		
A015043	9282	6572	GREGORY M WATSON	10/7/1952	5.00	Placer	UNST
			GREGORY M WATSON Total		5.00		
A016508	10555	5837	GREGORY W PAINTER	10/22/1959	0.10	El Dorado	UNSP (2)
			GREGORY W PAINTER Total		0.10		
A027615	18865	12406	HARLEY DELANO	12/20/1982	0.90	El Dorado	UNST
			HARLEY DELANO Total		0.90		
A026099	18080	11266	HENRIETTA DENNIS	9/27/1979	1.30	El Dorado	UNSP
			HENRIETTA DENNIS Total		1.30		
A006797	3653	1400	HENRIK KAM	9/17/1930	0.20	El Dorado	FORNI CREEK
			HENRIK KAM Total		0.20		
A014439	8850	4857	HENRY TEICHERT	8/23/1951	3.00	Placer	UNXX

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A015338	9553	5071	HENRY TEICHERT	5/12/1953	20.00	Placer	GRAPEVINE RAVINE
			HENRY TEICHERT Total		23.00		
A013839	8361	5452	HENRY WALTHER	7/6/1950	38.00	Placer	UNST
A015077	9273	5687	HENRY WALTHER	11/5/1952	16.00	Placer	UNST
			HENRY WALTHER Total		54.00		
A013419	7692	5430	HIDDEN VALLEY COMMUNITY ASSOC	10/26/1949	165.50	Placer	MINERS RAVINE
A014525	8892	5431	HIDDEN VALLEY COMMUNITY ASSOC	10/16/1951	57.30	Placer	MINERS RAVINE, UNST
			HIDDEN VALLEY COMMUNITY ASSOC Total		222.80		
A012364	8127	4118	JACALYN GAY WINJE	2/27/1948	12.30	El Dorado	UNST
			JACALYN GAY WINJE Total		12.30		
A024351A	017135A	12736	JACK E DEL CONTE	4/27/1990	1.40	Sacramento	LINDA CREEK
			JACK E DEL CONTE Total		1.40		
A008756	4822	2431	JACK R WEAVER	8/8/1936	0.20	El Dorado	UNSP
			JACK R WEAVER Total		0.20		
A025930	17740	11751	JAMES HART	2/28/1979	15.00	El Dorado	UNST
			JAMES HART Total		15.00		
A014370	8994	5229	JAMES PETRIKIN	6/27/1951	50.70	Placer	DIRTY FACE RAVINE
			JAMES PETRIKIN Total		50.70		
A025854	17735	12594	JAMES A CROFF	10/13/1978	6.80	El Dorado	UNST
			JAMES A CROFF Total		6.80		
A007294	3973	1684	JAMES A WATT	6/16/1932	0.20	Alpine	UNSP
			JAMES A WATT Total		0.20		
A009643	5394	2489	JAMES D & JANIS L ALDEA REVOKABLE TRUST	6/26/1939	0.10	El Dorado	UNST
A010477	6004	2967	JAMES D & JANIS L ALDEA REVOKABLE TRUST	6/12/1942	0.30	El Dorado	UNST
			JAMES D & JANIS L ALDEA REVOKABLE TRUST Total		0.40		
A028184	19584	12693	JAMES D MCLAIN	7/6/1984	0.30	El Dorado	UNST
			JAMES D MCLAIN Total		0.30		
A028474	19727	13389	JAMES G CLARK	6/12/1985	0.50	El Dorado	UNST
			JAMES G CLARK Total		0.50		
A012124	7129	6648	JAMES W ARNOLD	10/8/1947	14.00	El Dorado	NORTON RAVINE
			JAMES W ARNOLD Total		14.00		
A019052A	12310	10056	JAMI MANDEL	10/29/1959	7.10	Placer	UNST
			JAMI MANDEL Total		7.10		
A023041	15939	11075	JANICE M SUTHERLAND	5/10/1968	45.00	El Dorado, Placer	CLIPPER CREEK, UNST
			JANICE M SUTHERLAND Total		45.00		
A004597B		000948B	JASON CARDINET	8/20/2004	16.30	Placer	AUBURN RAVINE
			JASON CARDINET Total		16.30		
A004781	2403	943	JEFF LITTLE	9/24/1925	0.40	El Dorado	SOUTH FORK AMERICAN RIVER
			JEFF LITTLE Total		0.40		
A020490	13614	8160	JEFF WEAVER	11/10/1961	1.40	El Dorado	MOSQUITO CREEK
			JEFF WEAVER Total		1.40		
A010751	6237	3966	JEFFREY TILFORD	1/18/1944	149.30	Placer	UNST
A014545	9004	5160	JEFFREY TILFORD	11/1/1951	21.20	Placer	UNXX
			JEFFREY TILFORD Total		170.50		
A022817	15561	11707	JEFFREY C OLSON	6/14/1967	23.00	El Dorado	MARTEL CREEK, UNST
			JEFFREY C OLSON Total		23.00		
A013542	8041	4134	JEFFREY R LEONG	1/18/1950	85.30	Placer	UNCR
			JEFFREY R LEONG Total		85.30		
A014884	9127	8123	JEFFREY S HUBER	7/1/1952	12.00	Placer	CAPS RAVINE

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			JEFFREY S HUBER Total		12.00		
A005601	2905	1003	JEREMIAH FLYNN	7/11/1927	0.30	El Dorado	UNSP
			JEREMIAH FLYNN Total		0.30		
A013502	8031	4853	Jerome Vickrey	12/7/1949	0.80	El Dorado	UNST
			Jerome Vickrey Total		0.80		
A024109	16523	10713	JERRY DUNCAN	7/6/1972	9.00	Placer	UNST
			JERRY DUNCAN Total		9.00		
A019185	12425	7817	JERRY JOHNSON	1/18/1960	35.00	Placer	UNST
			JERRY JOHNSON Total		35.00		
A019392	13781	8664	JERRY W BALLEW	4/26/1960	2.80	El Dorado	UNSP
			JERRY W BALLEW Total		2.80		
A025855	17736	11800	JOANNE K BATEMAN	10/13/1978	15.00	El Dorado	UNST
			JOANNE K BATEMAN Total		15.00		
A012156	7142	3777	JOHN BRIGGS	11/17/1947	10.00	El Dorado	UNST
			JOHN BRIGGS Total		10.00		
A015662	9733	6523	JOHN METROPULOS III	12/28/1953	5.30	El Dorado	SOUTH FORK AMERICAN RIVER
			JOHN METROPULOS III Total		5.30		
A009199	5174	2571	John A. Cunningham	12/3/1937	0.10	El Dorado	COLD STREAM
			John A. Cunningham Total		0.10		
A011813	6852	4317	JOHN C SUNDIN	4/4/1947	1.10	El Dorado	CHUNK CREEK
			JOHN C SUNDIN Total		1.10		
A020259	13374	8114	JOHN E MARLOW	6/12/1961	16.20	El Dorado	UNST
A020514	13836	10791	JOHN E MARLOW	12/5/1961	15.60	El Dorado	UNST
			JOHN E MARLOW Total		31.80		
A007662	4251	1980	JOHN H PETERSON	9/6/1933	0.20	El Dorado	UNSP
			JOHN H PETERSON Total		0.20		
A021802	14569	9251	JOHN P HENDERSON	5/29/1964	28.00	El Dorado	IRISH CREEK
			JOHN P HENDERSON Total		28.00		
A018157	11643	8687	John Ryan Neil	5/26/1958	185.30	El Dorado	UNST
			John Ryan Neil Total		185.30		
A017223	11314	6248	JOHN T LUKKONEN	8/9/1956	266.50	Placer	SAILORS RAVINE
			JOHN T LUKKONEN Total		266.50		
A002190	1003	510	JON KNUDSEN	11/16/1948	87.00	Placer	CAPS RAVINE
			JON KNUDSEN Total		87.00		
A023302	15955	11159	JOSEPH MALONEY	7/2/1969	14.70	El Dorado	UNST
			JOSEPH MALONEY Total		14.70		
A030402	20968	13804	JOSEPH M KEATING	4/6/2010	14.00	El Dorado	UNST
			JOSEPH M KEATING Total		14.00		
A012999	7757	4363	JOSEPH S LANZA	3/24/1949	173.80	El Dorado	FISH CREEK
			JOSEPH S LANZA Total		173.80		
A018684	12034	7387	JOSH L WILSON JR	4/30/1959	3.40	Placer	UNSP
			JOSH L WILSON JR Total		3.40		
A025560	17345	12476	KARL HEMPFLING	11/10/1977	4.00	El Dorado	UNST
A025567	17346	11420	KARL HEMPFLING	11/15/1977	2.40	El Dorado	UNST
			KARL HEMPFLING Total		6.40		
A012240	7239	6374	KATHERINE A TUTTLE	1/13/1948	70.00	El Dorado	WHITE ROCK CANYON
			KATHERINE A TUTTLE Total		70.00		
A025728	17560	12394	KEN JOSEPH	3/17/1989	1.10	El Dorado	UNST
			KEN JOSEPH Total		1.10		
A024875	16908	13688	KENNETH PIMENTEL	12/13/2006	2.50	El Dorado	BRUSHY CANYON

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			KENNETH PIMENTEL Total		2.50		
A013616	8147	3839	KENNETH SAYLOR	3/6/1950	0.20	El Dorado	UNST
			KENNETH SAYLOR Total		0.20		
A027651	19312		KENNETH WILSON	2/10/1983	8,398.10	El Dorado	CANYON CREEK
			KENNETH WILSON Total		8,398.10		
A006685	3565	1290	KENNETH J MAGRI	5/21/1930	0.30	El Dorado	UNCR
			KENNETH J MAGRI Total		0.30		
A018579	11931	7229	KENNETH J TURTON	3/30/1965	15.00	Placer	MORMON RAVINE
			KENNETH J TURTON Total		15.00		
A012885	7656	4479	KENNETH S HILL	12/29/1948	36.00	El Dorado	UNST
			KENNETH S HILL Total		36.00		
A013146	7822	3824	KEVIN CAIRNS	6/9/1949	0.20	El Dorado	EVANS CREEK
			KEVIN CAIRNS Total		0.20		
A010212	5851	3524	KIRKWOOD MOUNTAIN RESORT LLC	5/28/1941	0.20	Alpine	UNSP
A030062	20851		KIRKWOOD MOUNTAIN RESORT LLC	2/7/1992	250.00	Alpine	CAPLES LAKE
A030453	20852		KIRKWOOD MOUNTAIN RESORT LLC	6/8/1995	250.00	Alpine	CAPLES LAKE
			KIRKWOOD MOUNTAIN RESORT LLC Total		500.20		
A010484	6044	3289	KRISTAN OTTO	6/26/1942	0.10	El Dorado	SOUTH FORK AMERICAN RIVER
			KRISTAN OTTO Total		0.10		
A008623	4765	3541	KYBURZ MUTUAL WATER COMPANY	3/30/1936	1.10	El Dorado	SOUTH FORK AMERICAN RIVER
A026486	18511		KYBURZ MUTUAL WATER COMPANY	8/7/1980	146.00	El Dorado	UNST, UNST (2)
			KYBURZ MUTUAL WATER COMPANY Total		147.10		
A013718	8159	4471	LAGUNA HOMEOWNERS ASSOCIATION	5/3/1950	10.00	Placer	UNST
			LAGUNA HOMEOWNERS ASSOCIATION Total		10.00		
A016650	10445	7204	LAKEVIEW HILLS COMMUNITY ASSOCIATION	3/10/1965	113.60	Placer	CARROLL CREEK, MINERS RAVINE
			LAKEVIEW HILLS COMMUNITY ASSOCIATION Total		113.60		
A012040	7093	4445	LARANE INVESTMENTS	8/13/1947	18.00	Placer	GRAPEVINE RAVINE
			LARANE INVESTMENTS Total		18.00		
A025667	17805	11717	LARISA LYSAK	2/2/1978	0.90	Placer	UNST
			LARISA LYSAK Total		0.90		
A021888	15625	10773	Larry Bowser	8/31/1964	2.10	Placer	UNST
			Larry Bowser Total		2.10		
A018617	12314	7997	LARRY JONES	3/31/1959	7.80	Placer	UNST
			LARRY JONES Total		7.80		
A024514A	16976	11409	LARRY R GOULDEN	1/25/1984	12.00	El Dorado	UNST
			LARRY R GOULDEN Total		12.00		
A007316	4014	1942	LAWRENCE E SWENSON	7/8/1932	0.10	El Dorado	UNST
			LAWRENCE E SWENSON Total		0.10		
A021225	14566	10002	LAWRENCE L CABODI	4/8/1963	2.20	El Dorado	UNSP
			LAWRENCE L CABODI Total		2.20		
A008356	4626	1933	LAWRENCE T WELDEN	6/11/1935	0.10	El Dorado	UNSP
			LAWRENCE T WELDEN Total		0.10		
A028467	19739		LEE A CHIUSANO	6/4/1985	2.80	El Dorado	UNST
			LEE A CHIUSANO Total		2.80		
A025315	17212	11457	LEE F SMITH	3/31/1977	7.00	El Dorado	TENNESSEE CREEK
			LEE F SMITH Total		7.00		
A020840	13791	8411	LEO E FINNERAN	7/3/1962	4.00	El Dorado	UNCR
			LEO E FINNERAN Total		4.00		
A013519	8104	5414	LEON M GASTALDI	12/27/1949	83.00	El Dorado	UNST

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			LEON M GASTALDI Total		83.00		
A013292	7867	3787	LEV V RIKOFF	8/11/1949	0.30	El Dorado	UNSP
			LEV V RIKOFF Total		0.30		
A002011	937	152	LEZLIE ELAINE DORSETT	9/18/1920	0.20	El Dorado	UNSP
			LEZLIE ELAINE DORSETT Total		0.20		
A026523	18777	12447	LINDA D WALDECK	9/11/1980	0.30	Placer	UNST
			LINDA D WALDECK Total		0.30		
A019325	12555	8113	LINDA R MURRAY	3/24/1960	9.00	Placer	UNST
			LINDA R MURRAY Total		9.00		
A021407	14357	8866	LINZY L COTHAM JR	7/24/1963	26.60	El Dorado	UNST
			LINZY L COTHAM JR Total		26.60		
A019825	12971	8225	Lionell Williams Trust	10/24/1960	4.50	El Dorado	UNSP
			Lionell Williams Trust Total		4.50		
A013318	7868	3788	LOIS PENMAN	8/29/1949	0.30	El Dorado	UNSP
			LOIS PENMAN Total		0.30		
A018512	12002	7506	LORI JANOWSKI	1/29/1959	25.00	El Dorado	UNCR
A030239	20915		LORI JANOWSKI	3/23/1993	6.00	El Dorado	UNST
			LORI JANOWSKI Total		31.00		
A029223	20717	13677	LOUIS W HEBERT	11/27/2006	1.20	Placer	UNST
			LOUIS W HEBERT Total		1.20		
A013612	8402	3842	LUCILLE HONIG	3/1/1950	10.00	El Dorado	DUTCH MARY RAVINE
			LUCILLE HONIG Total		10.00		
A003910	1970	586	LYDIA BACA	3/18/1924	0.10	El Dorado	UNSP
			LYDIA BACA Total		0.10		
A026406	18219	12068	MARC ALLISON	6/6/1980	0.20	Placer	UNST
			MARC ALLISON Total		0.20		
A019764	12790	7667	MARCIA C TAFFY WARNER	9/30/1960	19.00	El Dorado	MOSQUITO CREEK
			MARCIA C TAFFY WARNER Total		19.00		
A014410	9394	5598	MARK FOSTER	7/30/1951	29.20	Placer	SECRET RAVINE
			MARK FOSTER Total		29.20		
A011258B	6528	9363	MARK HANNUM	1/10/1946	11.80	Placer	UNST
			MARK HANNUM Total		11.80		
A026934	18880	12449	MARTHA J CROWL	7/30/1981	0.60	Placer	UNST
			MARTHA J CROWL Total		0.60		
A010344	5940	3071	Mary Hillabrand	12/12/1941	0.10	El Dorado	UNSP
			Mary Hillabrand Total		0.10		
A008163	4500	3553	MARY WOOD	11/20/1934	3.40	El Dorado	UNSP
			MARY WOOD Total		3.40		
A007070	3919	1555	Mary Leslie Rev. Trust	9/1/1931	0.10	El Dorado	UNST
			Mary Leslie Rev. Trust Total		0.10		
A020796	13838	8489	MELINDA S LAU	5/29/1962	149.50	El Dorado	SHENOGLE CREEK
			MELINDA S LAU Total		149.50		
A019880	13228	10465	MHC TT, INC.	12/16/1960	152.00	Placer	KELLY CREEK
A021480	14567	10466	MHC TT, INC.	10/1/1963	44.00	Placer	KELLY CREEK
			MHC TT, INC. Total		196.00		
A009026	5162	2557	MICHAEL HICKOX	6/28/1937	0.20	El Dorado	UNST
			MICHAEL HICKOX Total		0.20		
A027979	19335	12741	Michael K Baughman	2/17/1984	6.00	Placer	UNST
			Michael K Baughman Total		6.00		
A014244	9003	4648	Michael K Baughman	4/10/1951	161.30	Placer	UNXX

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			Michael K Baughman Total		161.30		
A026057	17953	12833	MICHAEL KIM	7/30/1979	30.00	El Dorado	UNST
			MICHAEL KIM Total		30.00		
A018653	12245	7914	MICHAEL MCCARTY	4/20/1959	3.80	Placer	UNST
			MICHAEL MCCARTY Total		3.80		
A009463	5323	2485	MICHAEL CARL VISMAN	8/4/1942	543.00	El Dorado	COON GULCH
			MICHAEL CARL VISMAN Total		543.00		
A014620	9007	5860	MICHAEL R POSEHN	1/15/1952	1.00	Placer	UNST
			MICHAEL R POSEHN Total		1.00		
A030430	20999		Michael W Dennis	11/22/1994	10.00	Placer	UNST
			Michael W Dennis Total		10.00		
A017382	10898	7668	Michelle D. Menard	12/7/1956	19.00	El Dorado	UNST
			Michelle D. Menard Total		19.00		
A020086	13353	9954	MICHIGAN BLUFF MUTUAL WATER COMPANY	4/13/1961	2.50	Placer	UNXX
A020653	13784	9955	MICHIGAN BLUFF MUTUAL WATER COMPANY	3/14/1962	8.10	Placer	UNSP
A024997	17213	11598	MICHIGAN BLUFF MUTUAL WATER COMPANY	2/18/1976	8.10	Placer	UNSP
A027642	19719	13254	MICHIGAN BLUFF MUTUAL WATER COMPANY	1/31/1983	3.40	Placer	UNSP (AKA BOHEA MINE TUNNEL)
			MICHIGAN BLUFF MUTUAL WATER COMPANY Total		22.10		
A024514B	16976	11410	MIKE LEMIRE	1/25/1984	10.00	El Dorado	SWEETWATER CREEK
A027602	18877	12443	MIKE LEMIRE	4/25/1989	7.00	El Dorado	SWEETWATER CREEK
			MIKE LEMIRE Total		17.00		
A026427	18499	13619	MINERS COVE HOMEOWNERS ASSOCIATION	11/21/2005	15.00	Placer	MINERS RAVINE
			MINERS COVE HOMEOWNERS ASSOCIATION Total		15.00		
A021616	14965	9252	MINERS RAVINE ESTATES HOMEOWNERS ASSOCIATION	1/24/1964	21.00	Placer	MINERS RAVINE
			MINERS RAVINE ESTATES HOMEOWNERS ASSOCIATION Total		21.00		
A017414	12359	7015	MITCHELL D HOPE	3/20/1964	25.50	Placer	MINERS RAVINE
			MITCHELL D HOPE Total		25.50		
A011264	6934	10829	MT RALSTON PROPERTIES ASSN INC	8/2/2005	13.20	El Dorado	TAMARACK CREEK
A015623	10214	10830	MT RALSTON PROPERTIES ASSN INC	8/2/2005	6.00	El Dorado	TAMARACK CREEK
A026577	18519	12457	MT RALSTON PROPERTIES ASSN INC	8/2/2005	23.60	El Dorado	UNSP
			MT RALSTON PROPERTIES ASSN INC Total		42.80		
A018485	12089	9025	N JON NELSON	1/21/1959	3.10	El Dorado	CHINA CREEK
			N JON NELSON Total		3.10		
A009358	5288	2246	NANCY BAUER	7/29/1938	0.10	El Dorado	UNST
			NANCY BAUER Total		0.10		
A011097	6445	3024	NANCY BALCH-PRICE FISCHER	7/5/1945	0.10	Alpine	UNSP
			NANCY BALCH-PRICE FISCHER Total		0.10		
A004027	1878	893	NANCY E DOLCINI	6/14/1924	0.70	El Dorado	UNSP
			NANCY E DOLCINI Total		0.70		
A006529	5805	4403	NEVADA IRRIGATION DISTRICT	1/9/1930	3,411.60	Placer	AUBURN RAVINE
A008177	5812	12801	NEVADA IRRIGATION DISTRICT	11/27/1934	1,580.00	Placer	UNST (AKA WILSON CRK)
			NEVADA IRRIGATION DISTRICT Total		4,991.60		
A019872	13025	8108	New Forestry, LLC	12/9/1960	3.70	Placer	UNSP
			New Forestry, LLC Total		3.70		
A017207	10885	8289	NIKOLAI BARADIN	8/3/1956	35.00	El Dorado	UNST
			NIKOLAI BARADIN Total		35.00		

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A025424	17385	12027	NORMA JEAN SCHNEIDER	7/11/1977	2.10	El Dorado	UNST
A025425	17386	11497	NORMA JEAN SCHNEIDER	7/11/1977	2.00	El Dorado	UNST
			NORMA JEAN SCHNEIDER Total		4.10		
A025144	19837	13175	NORTH CANYON LAKE ASSOCIATION	9/10/1976	35.00	El Dorado	NORTH CANYON CREEK
			NORTH CANYON LAKE ASSOCIATION Total		35.00		
A014794	9291	9738	NORTH FORK ASSOCIATION	5/5/1952	22.00	Placer	FREEMAN CREEK
			NORTH FORK ASSOCIATION Total		22.00		
A011836	6927	4243	NORTHERN CALIFORNIA CONFERENCE ASSOC OF 7TH DAY ADVENTISTS	4/22/1947	13.00	El Dorado	MOUND SPRINGS CREEK
A013592	8214	4244	NORTHERN CALIFORNIA CONFERENCE ASSOC OF 7TH DAY ADVENTISTS	2/20/1950	20.00	El Dorado	MOUND SPRINGS CREEK
			NORTHERN CALIFORNIA CONFERENCE ASSOC OF 7TH DAY ADVENTISTS Total		33.00		
A004219	2598	941	ORENO J TONARELLI	9/17/1924	0.20	El Dorado	COLD STREAM
			ORENO J TONARELLI Total		0.20		
A026078	17930	11863	ORVILLE F SLINGSBY	8/28/1979	0.30	Placer	UNST
			ORVILLE F SLINGSBY Total		0.30		
A026633	18492	12411	OSCAR R CAMPBELL JR	11/25/1980	0.20	El Dorado	UNST
			OSCAR R CAMPBELL JR Total		0.20		
A014229	8620	6653	OUR LADY OF THE OAKS, A CALIF CORP	4/5/1951	63.00	Placer	UNST
			OUR LADY OF THE OAKS, A CALIF CORP Total		63.00		
A004597A		000948A	PATRIC JAMES HILLENBRAND LIVING TRUST	8/20/2004	21.00	Placer	AUBURN RAVINE
			PATRIC JAMES HILLENBRAND LIVING TRUST Total		21.00		
A021423	14598	8781	PATRICIA MCCORMICK	8/8/1963	0.20	El Dorado	STATION CREEK
			PATRICIA MCCORMICK Total		0.20		
A016326	11492	7303	Patty A Hooper	6/9/1965	318.60	Placer	UNST (2)
			Patty A Hooper Total		318.60		
A013994	8520	5323	PATTY BERRY	10/13/1950	2.50	El Dorado	UNSP
A022051	15106	9620	PATTY BERRY	2/24/1965	0.60	El Dorado	UNSP (2)
A022053	15108	9625	PATTY BERRY	2/24/1965	0.10	El Dorado	UNSP (2)
			PATTY BERRY Total		3.20		
A020326	13199	9365	Paul Perron	7/26/1961	23.00	Placer	UNST
			Paul Perron Total		23.00		
A006842	3735	1467	PAUL HEWES	12/6/1930	0.90	El Dorado	FORNI CREEK
			PAUL HEWES Total		0.90		
A017571C	11120	9733	PAUL NIPPERT	4/25/1957	4.10	Placer	ANTELOPE CREEK
			PAUL NIPPERT Total		4.10		
A024146	16670	10954	PAUL THOMASSON	8/17/1972	2.00	El Dorado	OTTER CREEK
			PAUL THOMASSON Total		2.00		
A004344	2305	1423	Paul A Zanetta	4/10/1934	18.10	El Dorado	MILL CREEK
			Paul A Zanetta Total		18.10		
A025973	17940	11867	PAUL S BURNS	4/16/1979	0.10	Placer	UNST
			PAUL S BURNS Total		0.10		
A013160	8316	4332	PAULA S DWELLY	6/17/1949	11.60	Placer	LIVE OAK RAVINE (AKA LIVE OAK CREEK)
			PAULA S DWELLY Total		11.60		
A007018	3808	1837	PAULINE RODGERS	7/25/1931	0.30	El Dorado	UNSP
			PAULINE RODGERS Total		0.30		
A016327	11493	7912	PETE JENSON	4/7/1967	32.00	Placer	UNST

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			PETE JENSON Total		32.00		
A018858	12718	7828	PETER M LA TONA	7/15/1959	2.30	Placer	MINERS RAVINE
			PETER M LA TONA Total		2.30		
A001923	843	352	PETER N BERBOHM	5/12/1924	30.30	Placer	SAILORS RAVINE
			PETER N BERBOHM Total		30.30		
A003982	1791	1111	PETER R BOHLEY	5/8/1924	2.70	El Dorado	EVANS CREEK
A022299	15076	10250	PETER R BOHLEY	10/1/1965	0.20	El Dorado	EVANS CREEK
			PETER R BOHLEY Total		2.90		
A013576	8457	4797	PILOT HILL ESTATES HOMEOWNERS ASSOC	2/9/1950	57.00	El Dorado	UNST
			PILOT HILL ESTATES HOMEOWNERS ASSOC Total		57.00		
A018085	13856		PLACER COUNTY WATER AGENCY	4/7/1958	839,438.40	Placer, Sacramento	DUNCAN CANYON, MIDDLE FORK AMERICAN RIVER, NORTH FORK AMERICAN RIVER, RUBICON RIVER
A018087	13858		PLACER COUNTY WATER AGENCY	4/8/1958	451,592.40	Placer, Sacramento	MIDDLE FORK AMERICAN RIVER, NORTH FORK AMERICAN RIVER, NORTH FORK LONG CANYON, RUBICON RIVER, SOUTH FORK LONG CANYON
			PLACER COUNTY WATER AGENCY Total		1,291,030.80		
A003887A		001093A	PLASSE HOMESTEAD WATER ASSOCIATION	1/29/2003	1.10	Amador	UNSP, UNST
			PLASSE HOMESTEAD WATER ASSOCIATION Total		1.10		
A003887B		001093B	PLASSE'S MEADOW GROUP LLC	1/29/2003	1.90	Amador	UNSP, UNST
			PLASSE'S MEADOW GROUP LLC Total		1.90		
A018095	11572	10371	QUINTETTE SERVICE	4/17/1958	9.30	El Dorado	CRYSTAL SPRING
			QUINTETTE SERVICE Total		9.30		
A019052B	12310	10057	R W VELON	7/20/2004	7.10		
			R W VELON Total		7.10		
A013520	8423	3833	RALPH MILLER	12/27/1949	40.00	El Dorado	UNST
			RALPH MILLER Total		40.00		
A026940	18496	12409	Randolph G Wilson	8/4/1981	1.00	El Dorado	UNST
			Randolph G Wilson Total		1.00		
A006801	3746	1802	RAYMOND BENDER	9/20/1930	0.30	El Dorado	UNSP
			RAYMOND BENDER Total		0.30		
A018189	11652	6789	RAYMOND KRINGEL	6/10/1963	1.70	El Dorado	UNST
			RAYMOND KRINGEL Total		1.70		
A006414	3366	1803	RAYMOND A YOUNG	8/19/1929	0.10	El Dorado	UNSP
			RAYMOND A YOUNG Total		0.10		
A013644	8219	5979	RAYMOND BEST PATCHEN	3/22/1950	110.00	El Dorado	MANHATTAN CREEK
			RAYMOND BEST PATCHEN Total		110.00		
A006410	3669	1904	RAYMOND W LARSEN	8/16/1929	362.00	El Dorado	SOUTH FORK BRUSH CANYON
			RAYMOND W LARSEN Total		362.00		
A019633	12835	7725	RICHARD E. FREY	8/1/1960	42.50	Placer	UNST
			RICHARD E. FREY Total		42.50		
A007647	4207	1652	RICHARD FIELLEN	8/14/1933	1.10	El Dorado	ROCKY CANYON
			RICHARD FIELLEN Total		1.10		
A013829	8347	4092	RICHARD C PAYNE & RUTH L PAYNE FAMILY TRUST	7/5/1950	0.10	El Dorado	UNSP

Application ID	Permit ID	License ID	Holder Name	Date	Face Amt	County	Source
			RICHARD C PAYNE & RUTH L PAYNE FAMILY TRUST Total		0.10		
A012184	7096	3602	RICHARD E AKIN	12/3/1947	29.20	El Dorado	UNST
			RICHARD E AKIN Total		29.20		
A008698	4803	2471	RICHARD K JONES	6/8/1936	0.10	El Dorado	UNST
			RICHARD K JONES Total		0.10		
A002262	938	491	RICHARD L GALLAGHER	3/15/1921	1.20	El Dorado	COLD STREAM
			RICHARD L GALLAGHER Total		1.20		
A028122	19361	12714	RICHARD SCOTT HEER	4/26/1984	3.00	El Dorado	UNST
			RICHARD SCOTT HEER Total		3.00		
A019328	12673	7810	RICK MANICA	3/28/1960	21.00	El Dorado	OTTER CREEK
			RICK MANICA Total		21.00		
A001778	819	789	RICK MASSIE	4/17/1975	27.00	Placer	CLOVER VALLEY CREEK
			RICK MASSIE Total		27.00		
A014377	8812	4865	Robert Aichele	6/28/1951	0.10	El Dorado	ROCKY CANYON
			Robert Aichele Total		0.10		
A009728	5617	2573	ROBERT BRUCIA	9/18/1939	0.10	El Dorado	STATION CREEK
			ROBERT BRUCIA Total		0.10		
A020627A	13629	008487A	ROBERT DEITZ II	8/13/1992	4.50	El Dorado	UNST
			ROBERT DEITZ II Total		4.50		
A024672	16897	11435	ROBERT B JORDAN	8/16/1974	14.90	El Dorado	JOHNTOWN CREEK
			ROBERT B JORDAN Total		14.90		
A024888	17819	12469	ROBERT D BERGTHOLD	9/29/1975	1.00	Placer	MINERS RAVINE
			ROBERT D BERGTHOLD Total		1.00		
A011142	6453	3354	ROBERT E JONES	5/24/1963	0.10	El Dorado	SOUTH FORK AMERICAN RIVER
			ROBERT E JONES Total		0.10		
A013740	8740	5312	Robert E Woodward, Jr	5/15/1950	33.00	Placer	UNST
			Robert E Woodward, Jr Total		33.00		
A024948	16889	11244	ROBERT H AND ERIKA L ANDERSON REVOCABLE TRUST	12/3/1975	4.30	El Dorado	UNST
			ROBERT H AND ERIKA L ANDERSON REVOCABLE TRUST Total		4.30		
A012181	7152	4478	ROBERT H POWELL	12/1/1947	7.00	El Dorado	UNST
			ROBERT H POWELL Total		7.00		
A025495	17339	13232	ROBERT I RIDGWAY	9/2/1977	1.40	El Dorado	UNST
			ROBERT I RIDGWAY Total		1.40		
A025453	17375	12048	ROBERT N DUPRIEST	8/10/1977	0.40	Placer	UNST
			ROBERT N DUPRIEST Total		0.40		
A006263	3318	1122	ROBERT P STANLEY	4/20/1929	0.10	El Dorado	UNSP
			ROBERT P STANLEY Total		0.10		
A020018	13096	7970	Roberta Kanter	3/6/1961	1.00	Placer	UNST
			Roberta Kanter Total		1.00		
A020827	13966	9648	RODNEY PIMENTAL	6/22/1962	5.00	El Dorado	UNST
			RODNEY PIMENTAL Total		5.00		
A028821	19942	13743	ROGER E TURNER	10/31/2007	1.30	Placer	DRY CREEK
			ROGER E TURNER Total		1.30		
A008951	4960	2152	ROLF W MORROW	4/22/1937	0.10	El Dorado	UNSP
			ROLF W MORROW Total		0.10		
A003934	1848	2369	RONALD JAVOR	3/31/1924	0.40	El Dorado	UNSP
			RONALD JAVOR Total		0.40		

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A007387	4140	1820	RONALD E MINER	9/23/1932	0.20	El Dorado	UNSP
			RONALD E MINER Total		0.20		
A003496	1509	488	RONALD J BELL	7/2/1923	0.30	El Dorado	UNSP
			RONALD J BELL Total		0.30		
A017173	11536	6987	RONALD J COLEMAN	7/12/1956	25.50	Placer	UNST
			RONALD J COLEMAN Total		25.50		
A012463	7383	3771	RONALD N HUSTON	4/7/1948	24.00	El Dorado	INDIAN CREEK, UNST
			RONALD N HUSTON Total		24.00		
A021171	14326	9258	RONALD ROSS CLOVER	2/27/1963	1.70	Placer	SECRET RAVINE
			RONALD ROSS CLOVER Total		1.70		
A013233	7831	10052	ROSE ANN GUTIERREZ	7/13/1949	121.00	El Dorado	PILOT CREEK
A023937	16494	11030	ROSE ANN GUTIERREZ	12/6/1971	19.00	El Dorado	PILOT CREEK
A023938	16493	11031	ROSE ANN GUTIERREZ	12/6/1971	16.00	El Dorado	UNST
			ROSE ANN GUTIERREZ Total		156.00		
A021876	14859	9227	RSC DEVELOPMENT CORPORATION	8/24/1964	57.10	Placer	DUTCH RAVINE
			RSC DEVELOPMENT CORPORATION Total		57.10		
A023903	16642	10803	RYAN ENNIS	10/22/1971	0.90	El Dorado	UNSP
			RYAN ENNIS Total		0.90		
A025122	16986	11267	S360 Granite Lakes LLC	8/2/1976	10.00	Placer	UNST
			S360 Granite Lakes LLC Total		10.00		
A008011	4474	2509	SACRAMENTO MOUNTAINEERS	7/5/1934	1.00	El Dorado	UNSP
			SACRAMENTO MOUNTAINEERS Total		1.00		
A025316	17145	11453	SACRAMENTO VALLEY TEEN CHALLENGE INC	3/31/1976	6.00	Placer	UNST
			SACRAMENTO VALLEY TEEN CHALLENGE INC Total		6.00		
A026969	18764	13757	Saeed Zarakani	3/20/2008	3.00	Placer	UNST
			Saeed Zarakani Total		3.00		
A026137	18210	12245	SALLY MARKSTEIN	11/19/1979	1.40	Placer	UNST
			SALLY MARKSTEIN Total		1.40		
A005830	4009	6324	San Juan Water District	2/11/1928	4,581.90	Placer	NORTH FORK AMERICAN RIVER
			San Juan Water District Total		4,581.90		
A022515	15318	9950	SCHOENNAUER FAMILY PARTNERSHIP	6/30/1966	12.00	El Dorado	RINGOLD CREEK
			SCHOENNAUER FAMILY PARTNERSHIP Total		12.00		
A011917	7176	10135	SCHUBIN RANCH LP	6/5/1947	83.00	El Dorado	UNST
A013663	8222	10134	SCHUBIN RANCH LP	3/30/1950	150.00	El Dorado	UNST
A014778	9141	10136	SCHUBIN RANCH LP	4/25/1952	90.00	El Dorado	UNST
			SCHUBIN RANCH LP Total		323.00		
A003321	1554	5488	SCIOTS TRACT CABIN OWNERS ASSN	3/23/1923	15.60	El Dorado	CODY CREEK
			SCIOTS TRACT CABIN OWNERS ASSN Total		15.60		
A005683	3035	1201	SCOTT E ADAMS	9/7/1927	0.10	El Dorado	UNSP
			SCOTT E ADAMS Total		0.10		
A018320	11778	6978	SCOTT KRIGER	9/16/1958	1.30	El Dorado	CHINA CREEK
			SCOTT KRIGER Total		1.30		
A007340	4026	2295	Sharon Warden	8/6/1932	0.10	El Dorado	UNSP
A007341	4027	1584	Sharon Warden	8/6/1932	0.10	El Dorado	UNSP
			Sharon Warden Total		0.20		
A010325	5939	3291	SHARON L CAMERON	11/21/1941	0.10	El Dorado	UNSP
A020256A	13189	9779	SHARON L CAMERON	5/5/1971	2.60	El Dorado	WHITE ROCK CREEK
			SHARON L CAMERON Total		2.70		

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A028993	20394	13325	SHIRLAND LAKEVIEW ESTATES HOMEOWNERS ASSOC	3/24/1987	6.60	Placer	UNST
			SHIRLAND LAKEVIEW ESTATES HOMEOWNERS ASSOC Total		6.60		
A018955	12217	8621	SHIRLIE ROBERTS	9/1/1959	9.70	El Dorado	JOHNTOWN CREEK
			SHIRLIE ROBERTS Total		9.70		
A020601	14248		SIERRA LAKES COUNTY WATER DISTRICT	1/3/1964	1,177.00	Placer	ICE LAKES
			SIERRA LAKES COUNTY WATER DISTRICT Total		1,177.00		
A019114	12541	9031	SIERRA PACIFIC INDUSTRIES	12/2/1959	1.10	El Dorado	ONION CREEK
			SIERRA PACIFIC INDUSTRIES Total		1.10		
A028208B	019433B	13036	SILVER SPRINGS LLC	3/8/1991	0.50	El Dorado	UNST
			SILVER SPRINGS LLC Total		0.50		
A019119	12388	9032	SLEEPY HOLLOW OWNERS ASSOCIATION	12/3/1959	47.50	El Dorado	UNST
			SLEEPY HOLLOW OWNERS ASSOCIATION Total		47.50		
A010012	5671	7195	SOUTHFORK PARTNERSHIP	9/24/1940	23.00	Placer	BADGER RAVINE, UNST
			SOUTHFORK PARTNERSHIP Total		23.00		
A012180	7151	4477	STAR-CREST LUMBER, INC	12/1/1947	49.00	El Dorado	UNST
A013257	8373	4480	STAR-CREST LUMBER, INC	7/25/1949	7.70	El Dorado	UNST
			STAR-CREST LUMBER, INC Total		56.70		
A025310	17844	11713	STEPHEN HOFFMAN	3/29/1977	4.50	El Dorado	UNST
			STEPHEN HOFFMAN Total		4.50		
A006080	3181	2038	STEPHEN RULAND	10/3/1928	0.10	El Dorado	UNSP
			STEPHEN RULAND Total		0.10		
A021185	14483	10075	STEPHEN C MARIANOS	3/8/1963	6.00	El Dorado	WEBER CREEK
			STEPHEN C MARIANOS Total		6.00		
A025380	17876	12386	STEPHEN W BEAM	6/2/1977	0.60	El Dorado	UNST
			STEPHEN W BEAM Total		0.60		
A006549	3477	1888	STEVEN BENNETTS	2/4/1930	20.40	El Dorado	EMIGRANT RAVINE CREEK
			STEVEN BENNETTS Total		20.40		
A019922	13052	9923	STEVEN FORD	1/17/1961	3.20	El Dorado	UNST
			STEVEN FORD Total		3.20		
A015298	9533	5660	STONEWORTH INC	4/17/1953	73.30	Placer	SOUTH FORK DRY CREEK
A018752	12366	7519	STONEWORTH INC	5/29/1959	152.00	Placer	SOUTH FORK DRY CREEK
			STONEWORTH INC Total		225.30		
A020144	13369	8089	Susan McElhone	5/23/1961	0.10	Placer	UNST
			Susan McElhone Total		0.10		
A016885	10910	7612	SUSAN A FREDERICKS	2/8/1956	15.00	El Dorado	UNST
A021232	14404	10098	SUSAN A FREDERICKS	4/10/1963	7.20	El Dorado	UNST
			SUSAN A FREDERICKS Total		22.20		
A025340	17257	11601	Susan D Hobbs	4/22/1977	8.00	El Dorado	UNST
			Susan D Hobbs Total		8.00		
A026023	18081	11847	SWANSBORO COUNTRY PROPERTY OWNERS ASSOCIATION INC	6/13/1979	23.00	El Dorado	UNST
A026024	18082	11928	SWANSBORO COUNTRY PROPERTY OWNERS ASSOCIATION INC	6/13/1979	40.50	El Dorado	UNST
A026025	18083	11848	SWANSBORO COUNTRY PROPERTY OWNERS ASSOCIATION INC	6/13/1979	17.00	El Dorado	REDBIRD CREEK

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A026026	18084	11984	SWANSBORO COUNTRY PROPERTY OWNERS ASSOCIATION INC	6/13/1979	7.10	El Dorado	UNST
A026027	18085	11849	SWANSBORO COUNTRY PROPERTY OWNERS ASSOCIATION INC	6/13/1979	40.00	El Dorado	UNST
A028792	20056	13240	SWANSBORO COUNTRY PROPERTY OWNERS ASSOCIATION INC	2/3/1986	9.00	El Dorado	UNST
			SWANSBORO COUNTRY PROPERTY OWNERS ASSOCIATION INC Total		136.60		
A009269	5187	2694	SWORD & SANDALS INC	4/13/1938	0.60	El Dorado	UNCR
			SWORD & SANDALS INC Total		0.60		
A024351B	017135B	13157	TANYA M BOYD	4/27/1990	0.80	Sacramento	LINDA CREEK
			TANYA M BOYD Total		0.80		
A008791	4877	3191	TAYLOR T WHEELER	9/14/1936	0.10	El Dorado	UNSP
			TAYLOR T WHEELER Total		0.10		
A022478	15551	10769	TERENCE A HALL	5/27/1966	15.00	El Dorado	EMPIRE CREEK
			TERENCE A HALL Total		15.00		
A029233	20340		TERRIL R LUKENS EXEMPTION TRUST & LUKEN SURVIVOR'S TRUST UDT	4/19/1988	181.00	Placer	UNSP
			TERRIL R LUKENS EXEMPTION TRUST & LUKEN SURVIVOR'S TRUST UDT Total		181.00		
A007036	3799	1416	Terry D. Herringshaw	8/10/1931	0.20	El Dorado	UNSP
			Terry D. Herringshaw Total		0.20		
A011055	6442	3324	THE BRUCE & PAT BLAIKIE FAMILY TRUST DATED 5/20/1993	5/22/1945	0.20	El Dorado	SOUTH FORK AMERICAN RIVER
			THE BRUCE & PAT BLAIKIE FAMILY TRUST DATED 5/20/1993 Total		0.20		
A022465	15447	9913	The Pepper Family Trust	5/13/1966	1.50	El Dorado	BURNT SHANTY CREEK
			The Pepper Family Trust Total		1.50		
A006440	3396	1549	THE RITO S CASTANON FAMILY TRUST	9/18/1929	0.10	El Dorado	UNST
			THE RITO S CASTANON FAMILY TRUST Total		0.10		
A020627D	13629	008487D	THOMAS WALTERS	8/13/1992	25.20	El Dorado	UNST
			THOMAS WALTERS Total		25.20		
A020627B	13629	008487B	THOMAS E WALTERS	8/13/1992	1.30	El Dorado	UNST
			THOMAS E WALTERS Total		1.30		
A026981	19271	12888	THOMAS L PIATANESI	9/2/1981	7.00	El Dorado	UNST
			THOMAS L PIATANESI Total		7.00		
A017411	11024	6810	THOMAS S VAN HORNE	12/27/1956	17.00	Placer	UNST
			THOMAS S VAN HORNE Total		17.00		
A004510	2315	776	TIFFANY HOLBROOK	3/19/1925	6.50	El Dorado	UNSP
			TIFFANY HOLBROOK Total		6.50		
A017108	11013	7716	TIMBERLAKE ESTATES HOMEOWNERS ASSOC	5/29/1956	12.00	Placer	UNST
			TIMBERLAKE ESTATES HOMEOWNERS ASSOC Total		12.00		
A007788	4294	1674	TIMOTHY B COLLINS	12/26/1933	0.20	El Dorado	UNSP
			TIMOTHY B COLLINS Total		0.20		
A022062	15099	9129	TIMOTHY J MANDELLA	3/1/1965	0.40	El Dorado	UNSP (2)
			TIMOTHY J MANDELLA Total		0.40		
A006817	3718	1906	TONY PLANCHON	10/8/1930	0.20	El Dorado	UNST
			TONY PLANCHON Total		0.20		
A006988	3836	1343	TRACY ANN BRENNAN-MULLIGAN	6/29/1931	0.10	El Dorado	ROCK CREEK

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A018807	12161	6790	TRACY ANN BRENNAN-MULLIGAN	6/17/1959	0.10	El Dorado	SOUTH FORK AMERICAN RIVER
			TRACY ANN BRENNAN-MULLIGAN Total		0.20		
A016402	10552	6008	TROOP #1 B S A	6/2/1955	0.50	El Dorado	CODY LAKE, UNSP
			TROOP #1 B S A Total		0.50		
A004597C		000948C	Trudy Reed, et al	8/20/2004	8.20	Placer	AUBURN RAVINE
			Trudy Reed, et al Total		8.20		
A022914	15682	13080	TRUST OF WILLIAM & MARY ROTHAUS	9/29/1967	3.00	El Dorado	JOHNTOWN CREEK
A025406	17863	13081	TRUST OF WILLIAM & MARY ROTHAUS	6/24/1977	15.00	El Dorado	JOHNTOWN CREEK
			TRUST OF WILLIAM & MARY ROTHAUS Total		18.00		
A018106	11630	6767	TRUSTEN B WADSWORTH	4/28/1958	2.00	El Dorado	UNST
			TRUSTEN B WADSWORTH Total		2.00		
A021880	14767	9277	TWILIGHT RIDE LLC	8/26/1964	0.80	Placer	UNST
			TWILIGHT RIDE LLC Total		0.80		
A012046	7203	6975	Tyson Muncher	1/28/1964	31.10	El Dorado	EAST FORK SAWMILL CREEK, SAWMILL CREEK
			Tyson Muncher Total		31.10		
A002141	936	245	U S ELDORADO NATL FOREST	12/17/1920	1.20	El Dorado	COLD STREAM
A003879	1719	534	U S ELDORADO NATL FOREST	2/28/1924	0.10	El Dorado	ATWOOD SPRING
A004722	2382	1420	U S ELDORADO NATL FOREST	8/6/1925	0.30	El Dorado	UNSP
A004740	2383	2102	U S ELDORADO NATL FOREST	8/19/1925	2.30	El Dorado	UNST
A005142	2644	1001	U S ELDORADO NATL FOREST	8/4/1926	0.50	El Dorado	UNST
A006730	3585	2405	U S ELDORADO NATL FOREST	4/14/1930	0.50	El Dorado	UNSP
A007196	3959	1679	U S ELDORADO NATL FOREST	2/27/1932	3.00	Amador	UNST
A007304	4010	2441	U S ELDORADO NATL FOREST	6/27/1932	0.10	El Dorado	UNSP
A007498	4170	4543	U S ELDORADO NATL FOREST	2/7/1933	0.80	El Dorado	UNST
A007522	4163	4099	U S ELDORADO NATL FOREST	3/24/1933	0.60	Alpine	UNST
A008271	4576	1856	U S ELDORADO NATL FOREST	3/4/1935	0.40	El Dorado	UNSP
A008582	4761	3767	U S ELDORADO NATL FOREST	3/11/1936	0.50	El Dorado	ASPEN CREEK
A008929	4944	2159	U S ELDORADO NATL FOREST	3/30/1937	3.30	El Dorado	COX CREEK
A008936	4984	3972	U S ELDORADO NATL FOREST	4/3/1937	3.40	Amador	UNSP
A009058	5052	2161	U S ELDORADO NATL FOREST	7/29/1937	0.40	El Dorado	UNSP
A009086	5020	2164	U S ELDORADO NATL FOREST	8/21/1937	2.60	El Dorado	FRY CREEK
A009087	5021	2165	U S ELDORADO NATL FOREST	8/21/1937	1.30	El Dorado	UNST
A009120	5050	3254	U S ELDORADO NATL FOREST	9/18/1937	1.00	El Dorado	ROCKY CANYON
A009122	5051	2336	U S ELDORADO NATL FOREST	9/21/1937	0.60	El Dorado	ROCKY CANYON
A009128	5100	2166	U S ELDORADO NATL FOREST	9/27/1937	0.20	El Dorado	PYRAMID CREEK
A009129	5101	2167	U S ELDORADO NATL FOREST	9/27/1937	0.20	El Dorado	PYRAMID CREEK
A009189	5104	2168	U S ELDORADO NATL FOREST	11/27/1937	0.70	El Dorado	UNSP
A009251	5195	3922	U S ELDORADO NATL FOREST	3/4/1938	5.20	Amador	BLACK ROCK SPRING
A009289	5177	4059	U S ELDORADO NATL FOREST	5/6/1938	1.10	El Dorado	OATES SPRING
A009298	5178	3129	U S ELDORADO NATL FOREST	5/19/1938	0.70	El Dorado	OLANIE SPRING
A009310	5191	3256	U S ELDORADO NATL FOREST	6/6/1938	0.50	El Dorado	SNOW SLIDE CREEK
A009399	5261	3388	U S ELDORADO NATL FOREST	8/26/1938	0.90	El Dorado	UNSP
A009408	5251	4016	U S ELDORADO NATL FOREST	9/10/1938	0.30	El Dorado	UNST
A009425	5273	2337	U S ELDORADO NATL FOREST	9/24/1938	0.30	El Dorado	UNSP
A009655	5407	2864	U S ELDORADO NATL FOREST	7/5/1939	1.80	Placer	BUCKEYE SPRING
A009843	5566	3273	U S ELDORADO NATL FOREST	2/28/1940	1.00	El Dorado	UNSP
A009869	5580	2865	U S ELDORADO NATL FOREST	4/9/1940	0.50	El Dorado	UNST
A009884	5581	2866	U S ELDORADO NATL FOREST	4/26/1940	1.30	El Dorado	UNCR
A009890	5588	2867	U S ELDORADO NATL FOREST	5/8/1940	1.10	El Dorado	ASPEN CREEK

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A009955	5646	3502	U S ELDORADO NATL FOREST	7/20/1940	1.90	El Dorado	BRYANT FORK CREEK
A010110	5844	5870	U S ELDORADO NATL FOREST	2/5/1941	5.30	Amador	SHEEP CORRAL CREEK
A010192	5858	3161	U S ELDORADO NATL FOREST	4/29/1941	0.20	Alpine	ROSS SPRING
A010289	5907	2921	U S ELDORADO NATL FOREST	9/24/1941	0.20	El Dorado	UNST
A010360	5977	4095	U S ELDORADO NATL FOREST	1/13/1942	0.20	El Dorado	UNST
A010385	5979	2948	U S ELDORADO NATL FOREST	2/6/1942	0.30	El Dorado	STATION CREEK
A010405	5980	3288	U S ELDORADO NATL FOREST	3/16/1942	2.00	El Dorado	UNSP
A010463	5975	2933	U S ELDORADO NATL FOREST	5/16/1942	2.00	El Dorado	UNST
A010593	6143	4548	U S ELDORADO NATL FOREST	1/25/1943	1.80	El Dorado	CHAMPAGNE CANYON, UNST
A010604	6178	3643	U S ELDORADO NATL FOREST	2/24/1943	0.20	El Dorado	ASPEN CREEK
A010608	6179	4044	U S ELDORADO NATL FOREST	3/4/1943	0.70	El Dorado	UNSP
A010614	6144	3297	U S ELDORADO NATL FOREST	3/16/1943	6.90	El Dorado	ALDER CREEK
A010773	6281	2940	U S ELDORADO NATL FOREST	2/23/1944	0.10	El Dorado	UNST
A010821	6282	4870	U S ELDORADO NATL FOREST	5/19/1944	12.70	El Dorado	CODY CREEK
A010823	6283	3084	U S ELDORADO NATL FOREST	5/26/1944	1.00	El Dorado	UNSP, UNST
A010827	6284	5654	U S ELDORADO NATL FOREST	6/5/1944	5.20	El Dorado	UNSP
A011256	6733	7767	U S ELDORADO NATL FOREST	1/10/1946	44.90	El Dorado	TAMARACK FLAT CREEK
A011370	6734	3497	U S ELDORADO NATL FOREST	4/12/1946	0.20	El Dorado	UNST
A011464	6682	3573	U S ELDORADO NATL FOREST	7/10/1946	0.10	El Dorado	FORNI CREEK
A011608	6759	3330	U S ELDORADO NATL FOREST	11/6/1946	0.20	El Dorado	FRY CREEK
A011742	6881	3419	U S ELDORADO NATL FOREST	2/25/1947	0.20	El Dorado	ROCKY CANYON
A011867	7003	3395	U S ELDORADO NATL FOREST	5/9/1947	0.10	El Dorado	UNSP
A011893	6976	4861	U S ELDORADO NATL FOREST	5/26/1947	0.70	El Dorado	ASPEN CREEK
A011971	7009	4744	U S ELDORADO NATL FOREST	7/3/1947	0.50	El Dorado	SAYLES CANYON
A012000	7051	3346	U S ELDORADO NATL FOREST	7/21/1947	0.70	El Dorado	UNST
A012057	7081	3399	U S ELDORADO NATL FOREST	8/26/1947	0.20	El Dorado	UNSP
A012397	7324	3721	U S ELDORADO NATL FOREST	3/12/1948	0.20	El Dorado	PYRAMID CREEK
A012552	7449	5535	U S ELDORADO NATL FOREST	6/22/1948	1.20	El Dorado	BULL CREEK
A013383	7911	3834	U S ELDORADO NATL FOREST	10/5/1949	0.50	El Dorado	UNSP
A013410	8004	3797	U S ELDORADO NATL FOREST	10/24/1949	0.10	Alpine	JONES SPRING
A013653	8136	6630	U S ELDORADO NATL FOREST	3/27/1950	1.70	El Dorado	BRYAN CREEK
A014409	9031	4382	U S ELDORADO NATL FOREST	7/27/1951	0.10	El Dorado	UNSP
A014452	9026	4713	U S ELDORADO NATL FOREST	8/29/1951	0.40	El Dorado	UNSP
A014902	9262	4533	U S ELDORADO NATL FOREST	7/10/1952	483.70	El Dorado	ASPEN CREEK
A015490	10028	4996	U S ELDORADO NATL FOREST	8/31/1953	55.00	El Dorado	SMITH LAKE
A015492	10029	4997	U S ELDORADO NATL FOREST	8/31/1953	54.00	El Dorado	CLYDE LAKE
A015493	10030	4998	U S ELDORADO NATL FOREST	8/31/1953	30.00	El Dorado	TOEM LAKE
A015494	10031	4999	U S ELDORADO NATL FOREST	8/31/1953	160.00	El Dorado	WRIGHTS LAKE
A015495	10032	5000	U S ELDORADO NATL FOREST	8/31/1953	80.00	El Dorado	ROPI LAKE
A015496	10033	5001	U S ELDORADO NATL FOREST	8/31/1953	85.40	El Dorado	LOIS LAKE
A015497	10034	5002	U S ELDORADO NATL FOREST	8/31/1953	203.60	El Dorado	LAKE SCHMIDELL
A015498	10035	5003	U S ELDORADO NATL FOREST	8/31/1953	40.00	El Dorado	LYONS LAKE
A015499	10036	6199	U S ELDORADO NATL FOREST	8/31/1953	110.00	El Dorado	BUCK ISLAND LAKE
A015500	10037	5004	U S ELDORADO NATL FOREST	8/31/1953	38.00	El Dorado	LAWRENCE LAKE
A015501	10038	6058	U S ELDORADO NATL FOREST	8/31/1953	190.00	El Dorado	SPIDER LAKE
A015503	10040	5005	U S ELDORADO NATL FOREST	8/31/1953	30.00	El Dorado	BARRETT LAKE
A015506	10043	5006	U S ELDORADO NATL FOREST	8/31/1953	148.40	El Dorado	MIDDLE VELMA LAKE
A015509	10046	6025	U S ELDORADO NATL FOREST	8/31/1953	160.00	Alpine	WINNEMUCCA LAKE
A015512	10049	5011	U S ELDORADO NATL FOREST	8/31/1953	60.00	El Dorado	ISLAND LAKE
A015513	10050	4985	U S ELDORADO NATL FOREST	8/31/1953	21.00	El Dorado	UPPER TWIN LAKE

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A015514	10051	5164	U S ELDORADO NATL FOREST	8/31/1953	26.00	El Dorado	LOWER TWIN LAKE
A015616	10052	6200	U S ELDORADO NATL FOREST	11/23/1953	440.00	El Dorado	ROCKBOUND LAKE
A016564	10564	5531	U S ELDORADO NATL FOREST	8/31/1955	0.20	El Dorado	UNST
A017521	11280	8645	U S ELDORADO NATL FOREST	3/22/1957	2.80	El Dorado	GERLE CREEK
A017846	11577	6935	U S ELDORADO NATL FOREST	10/11/1957	0.20	El Dorado	ROCKY CANYON
A018022	11627	7172	U S ELDORADO NATL FOREST	3/3/1958	2.90	Amador	UNSP
A019541	12806	7807	U S ELDORADO NATL FOREST	7/13/1960	3.50	El Dorado	PILLIKEN SPRING
A019544	12808	7971	U S ELDORADO NATL FOREST	7/13/1960	0.40	Placer	JERRYS CANYON SPRING
A019546	12810	7972	U S ELDORADO NATL FOREST	7/13/1960	0.40	Placer	CHIPMUNK RIDGE SPRING
A019547	12811	7973	U S ELDORADO NATL FOREST	7/13/1960	0.40	Placer	LYNCHBURG SPRING
A019548	12812	7974	U S ELDORADO NATL FOREST	7/13/1960	0.40	Placer	BEAR SPRINGS
A019549	12813	7975	U S ELDORADO NATL FOREST	7/13/1960	0.40	Placer	DESERT COLD SPRING
A020659	13789	8325	U S ELDORADO NATL FOREST	3/19/1962	0.40	El Dorado	UNST
A020675	13795	8324	U S ELDORADO NATL FOREST	3/26/1962	0.20	El Dorado	OWENS CAMP SPRING
A023420	16189	10597	U S ELDORADO NATL FOREST	12/23/1969	4.50	Placer	SOUTH FORK LONG CANYON
A028204	19518	12944	U S ELDORADO NATL FOREST	8/3/1984	2.20	El Dorado	UNSP
			U S ELDORADO NATL FOREST Total		2,565.40		
A007629	4209	1702	U S FOREST SERVICE	7/26/1933	0.10	El Dorado	UNST
A007848	4350	2138	U S FOREST SERVICE	2/14/1934	0.40	Placer	GREEK STORE SPRING
A009114	5095	2611	U S FOREST SERVICE	9/14/1937	13.40	Placer	BLUE CANYON RANGER STATION SP
A009816	5536	2599	U S FOREST SERVICE	1/29/1940	4.30	Placer	UNSP
A010126	5779	2886	U S FOREST SERVICE	2/20/1941	4.70	Placer	TEXAS HILL SPRING
A010129	5782	2655	U S FOREST SERVICE	2/20/1941	0.60	Placer	DAWSON SPRING
A010442	6014	4181	U S FOREST SERVICE	5/6/1942	0.10	Placer	NORTH FORK SPRING
A010443	6015	3037	U S FOREST SERVICE	5/6/1942	5.50	Placer	ONION VALLEY SPRING NO 3
A010445	6017	2890	U S FOREST SERVICE	5/6/1942	0.60	Placer	LONG VALLEY SPRING
A011157	6589	3207	U S FOREST SERVICE	9/19/1945	1.00	Placer	TADPOLE SPRING
A011787	6897	4862	U S FOREST SERVICE	3/19/1947	0.30	Placer	UNSP
A012036	7055	3250	U S FOREST SERVICE	8/12/1947	1.10	Placer	PAGGE CREEK
A014193	8704	4112	U S FOREST SERVICE	3/14/1951	11.00	Placer	ELLIOTT MEADOW SPRING
A014194	8705	4113	U S FOREST SERVICE	6/28/1955	34.10	Placer	ELLIOTT RANCH SPRING
A014195	9308	4964	U S FOREST SERVICE	3/14/1951	1.40	Placer	BEAR SPRING
A014196	8706	4126	U S FOREST SERVICE	3/14/1951	0.40	Placer	CHICKEN HAWK SPRING
A014197	8707	4127	U S FOREST SERVICE	3/14/1951	0.30	Placer	ORCHARD SPRING
A014198	8708	4876	U S FOREST SERVICE	3/14/1951	0.20	Placer	SECRET HOUSE SPRING
A016517	10278	7335	U S FOREST SERVICE	8/11/1955	96.80	Placer	CODY CREEK
A016691	10621	7367	U S FOREST SERVICE	10/26/1955	6.10	Placer	FULDA SPRING
A017304	11837	7098	U S FOREST SERVICE	1/14/1965	84.90	Placer	POWDERHORN CREEK
A021489	14495	8892	U S FOREST SERVICE	10/7/1963	5.20	Placer	BEARTRAP SPRING
A023221	16016	10309	U S FOREST SERVICE	1/30/1969	0.40	Placer	DELLER SPRING
A023222	16177	10620	U S FOREST SERVICE	1/30/1969	1.10	Placer	MT MILDRED CREEK
A023223	16178	10611	U S FOREST SERVICE	1/30/1969	4.20	Placer	DOLLY CREEK
A023224	16179	10618	U S FOREST SERVICE	1/30/1969	3.90	Placer	FRENCH MEADOW CREEK
A023227	16013	10543	U S FOREST SERVICE	1/30/1969	0.80	Placer	WILLMONT SPRING
A023228	16012	10310	U S FOREST SERVICE	1/30/1969	0.50	Placer	GIANT GAP SPRING #1
A023229	16011	10311	U S FOREST SERVICE	1/30/1969	0.50	Placer	GIANT GAP SPRING #2
			U S FOREST SERVICE Total		283.90		
A013103	7803	4220	U.S. BUREAU OF RECLAMATION	3/21/1956	4.00	El Dorado	KNICKERBOCKER CREEK
A013370	11315		U.S. BUREAU OF RECLAMATION	4/22/1958	5,347,832.00	Contra Costa, Sacramento	AMERICAN RIVER, OLD RIVER, SACRAMENTO RIVER

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A013371	11316		U.S. BUREAU OF RECLAMATION	7/29/2002	680,435.30	Contra Costa, Sacramento	AMERICAN RIVER, Sacramento River
A013629	8151	6654	U.S. BUREAU OF RECLAMATION	3/1/1963	30.00	El Dorado	UNST
A014165	8572	4221	U.S. BUREAU OF RECLAMATION	3/21/1956	22.00	El Dorado	KNICKERBOCKER CREEK
A014515	8887	4798	U.S. BUREAU OF RECLAMATION	10/24/1957	14.30	El Dorado	UNST
A015028	9246	5878	U.S. BUREAU OF RECLAMATION	11/17/1959	15.00	El Dorado	UNST
A017371	10923	5824	U.S. BUREAU OF RECLAMATION	10/22/1959	19.60	El Dorado	MIDDLE FORK AMERICAN RIVER
A018196	12706	7596	U.S. BUREAU OF RECLAMATION	3/9/1966	0.10	Placer	UNSP (2)
A019977	13093	8229	U.S. BUREAU OF RECLAMATION	2/8/1961	21.70	Placer	CARLTON SPRING, NORTH FORK AMERICAN RIVER
A020011	13161		U.S. BUREAU OF RECLAMATION	2/28/1961	22.00	El Dorado	KNICKERBOCKER CREEK
A020478	13934	8588	U.S. BUREAU OF RECLAMATION	11/7/1961	0.10	Placer	NORTH FORK AMERICAN RIVER
A021189	14220	8871	U.S. BUREAU OF RECLAMATION	3/13/1963	18.00	El Dorado	UNST
			U.S. BUREAU OF RECLAMATION Total		6,028,434.10		
A005214	2776	1075	ULF ASPENLIND	9/17/1926	231.70	Placer	CANYON CREEK
			ULF ASPENLIND Total		231.70		
A023318	15937	11043	UNION PACIFIC RAILROAD COMPANY	6/4/1980	4.00	Placer	UNXX
			UNION PACIFIC RAILROAD COMPANY Total		4.00		
A027266	18612		US BUREAU OF LAND MANAGEMENT	11/4/1982	2,533.90	Placer	DARDANELLES CREEK, POND CREEK
			US BUREAU OF LAND MANAGEMENT Total		2,533.90		
A005981	3152	5560	USDA-FOREST SERVICE, LAKE TAHOE BASIN MANAGEMENT UNIT	7/16/1928	4.30	El Dorado	HAWLEY SPRING
A010290	5988	6099	USDA-FOREST SERVICE, LAKE TAHOE BASIN MANAGEMENT UNIT	9/24/1941	0.70	El Dorado	BENWOOD CREEK
A015510	10047	5009	USDA-FOREST SERVICE, LAKE TAHOE BASIN MANAGEMENT UNIT	8/31/1953	141.80	El Dorado	HEATHER LAKE
A027518	19091	12562	USDA-FOREST SERVICE, LAKE TAHOE BASIN MANAGEMENT UNIT	9/15/1982	0.30	El Dorado	HAWLEY SPRING
			USDA-FOREST SERVICE, LAKE TAHOE BASIN MANAGEMENT UNIT Total		147.10		
A004026	1899	738	VERYL T KUCHAR	10/5/1928	113.10	Placer	BIG CHIEF CREEK, BOULDER CREEK
A011258A	6528	9362	VERYL T KUCHAR	1/10/1946	61.00	Placer	UNST
			VERYL T KUCHAR Total		174.10		
A015953	9902	5786	VICKIE L LONGO	7/26/1954	3.80	El Dorado	SOUTH FORK AMERICAN RIVER
			VICKIE L LONGO Total		3.80		
A005535	3114	1098	VICTOR HERRERO	6/17/1927	0.10	El Dorado	UNSP
			VICTOR HERRERO Total		0.10		
A017916	11348	7619	VINCENT J GRAVES	12/16/1957	2.20	Placer	BABIE CREEK
			VINCENT J GRAVES Total		2.20		
A028603	20086	13242	WAYNE BRUMMOND	10/28/1985	2.50	Placer	UNXX
			WAYNE BRUMMOND Total		2.50		
A011162	6477	3032	WAYNE HILLARD	9/27/1945	0.20	El Dorado	SOUTH FORK AMERICAN RIVER
			WAYNE HILLARD Total		0.20		
A024241	16911	12453	WILLIAM FAWX	11/8/1972	0.10	Placer	DUTCH RAVINE
			WILLIAM FAWX Total		0.10		
A027705	19112	12678	WILLIAM OZAWA	4/5/1983	1.30	El Dorado	UNST
			WILLIAM OZAWA Total		1.30		
A027173	18747	13544	WILLIAM SMITH	7/11/2003	19.00	El Dorado	ACORN CREEK

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			WILLIAM SMITH Total		19.00		
A016891	10691	7265	WILLIAM WHITAKER	2/14/1956	0.40	El Dorado	UNST
			WILLIAM WHITAKER Total		0.40		
A019850	13243		WILLIAM B ASHTON	11/21/1960	37.00	El Dorado	SILVER FORK OF SOUTH FORK AMERICAN RIVER, SUGAR LOAF CREEK
			WILLIAM B ASHTON Total		37.00		
A001963	935	428	WILLIAM B TIMBERLAKE	8/11/1920	2.90	El Dorado	NILSSON SPRING
			WILLIAM B TIMBERLAKE Total		2.90		
A005989	3394	1436	WILLIAM C SAWTELL	7/19/1928	0.20	El Dorado	UNST
			WILLIAM C SAWTELL Total		0.20		
A027491	19229	13413	WILLIAM P KLEIN JR	8/31/1982	0.80	Placer	UNST
A028034	20068	13411	WILLIAM P KLEIN JR	3/15/1984	12.00	Placer	UNST
A028035	20069	13412	WILLIAM P KLEIN JR	3/15/1984	11.00	Placer	UNST
			WILLIAM P KLEIN JR Total		23.80		
A027520	19118	13269	WILLIAM V DALLAS	9/16/1982	0.20	Placer	UNST
			WILLIAM V DALLAS Total		0.20		
A010121	5976	3045	WILLIS H LAMBERT	2/20/1941	0.70	El Dorado	UNST
			WILLIS H LAMBERT Total		0.70		
A014086	8441	4369	WILLOMAE DOBBS	12/1/1950	0.40	El Dorado	UNSP
A015918	9886	5630	WILLOMAE DOBBS	6/18/1954	0.70	El Dorado	UNSP
			WILLOMAE DOBBS Total		1.10		
A022029	15275	10683	WILSON GRANAT	1/15/1965	3.30	Placer	UNST
			WILSON GRANAT Total		3.30		
A013893	8603	4079	WOODBRIDGE RANCH HOMEOWNERS ASSOCIATION	8/14/1950	33.00	Sacramento	UNCR
			WOODBRIDGE RANCH HOMEOWNERS ASSOCIATION Total		33.00		
A008015	4390	2604	YANKEE HILL ESTATES OWNERS ASSOCIATION	7/9/1934	287.90	Placer	ANTELOPE CREEK
A013394	8207	4781	YANKEE HILL ESTATES OWNERS ASSOCIATION	10/11/1949	25.00	Placer	ANTELOPE CREEK
A016437	10551	5511	YANKEE HILL ESTATES OWNERS ASSOCIATION	6/23/1955	142.70	Placer	ANTELOPE CREEK
			YANKEE HILL ESTATES OWNERS ASSOCIATION Total		455.60		
			Grand Total		9,560,977.90		

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A009802	5719	2809	BIRD HAVEN RANCH LLC	1/11/1940	852.90	Glenn	BUTTE CREEK
			BIRD HAVEN RANCH LLC Total		852.90		
A002234	1114	5236	BUTTE VALLEY IRRIGATION DISTRICT	2/28/1921	17,163.80	Siskiyou	BUTTE CREEK
A023025	16330	10776	BUTTE VALLEY IRRIGATION DISTRICT	4/10/1968	10,000.00	Siskiyou	BUTTE CREEK
			BUTTE VALLEY IRRIGATION DISTRICT Total		27,163.80		
A013794	8624	8176	CAMERON PARK COMMUNITY SERVICES DISTRICT	6/14/1950	240.00	El Dorado	DEER CREEK
			CAMERON PARK COMMUNITY SERVICES DISTRICT Total		240.00		
A009216	5153	6113	CITY OF CHICO	12/30/1937	258.90	Butte	BIG CHICO CREEK
			CITY OF CHICO Total		258.90		
A013675	8194	7075	COLUSA SHOOTING CLUB	4/7/1950	853.90	Colusa	BUTTE CREEK
A013728	8195	7076	COLUSA SHOOTING CLUB	5/10/1950	1,386.90	Colusa	BUTTE CREEK
			COLUSA SHOOTING CLUB Total		2,240.80		
A009625	5717	2984	Dept of Fish and Game	6/19/1939	5,474.50	Butte, Glenn	BUTTE CREEK
A013008	7747	8712	Dept of Fish and Game	7/24/1968	5,182.50	Butte, Glenn	BUTTE CREEK
A013323	7885	4793	Dept of Fish and Game	10/24/1957	2,554.80	Glenn	BUTTE CREEK DRAINAGE DISTRICT DITCH
A014354	9663	4794	Dept of Fish and Game	10/24/1957	2,700.70	Butte	BUTTE CREEK
A015467	14438	9973	Dept of Fish and Game	12/21/1972	5,463.00	Glenn	BUTTE CREEK DRAINAGE DISTRICT DITCH
A015468	14439	9974	Dept of Fish and Game	12/21/1972	5,463.00	Butte	BUTTE CREEK
A024590	17233		Dept of Fish and Game	4/10/1974	7,428.00	Butte	BUTTE CREEK
			Dept of Fish and Game Total		34,266.50		
A022564	16029	10433	GAIL BROWN	8/29/1966	493.00	Butte	BUTTE CREEK
			GAIL BROWN Total		493.00		
A002777	1779	2389	GORRILL LAND COMPANY	3/6/1922	4,581.90	Butte	BUTTE CREEK, HAMLIN SLOUGH
A004664	2448	2390	GORRILL LAND COMPANY	6/30/1925	4,523.50	Butte	HAMLIN SLOUGH
A004665	2449	2391	GORRILL LAND COMPANY	3/13/1942	3,930.10	Butte	BUTTE CREEK
A022321	16018	11044	GORRILL LAND COMPANY	10/25/1965	2,500.00	Butte	BUTTE CREEK
A025717	17845	11996	GORRILL LAND COMPANY	4/12/1978	4,400.00	Butte	HAMLIN SLOUGH
			GORRILL LAND COMPANY Total		19,935.50		
A022799	15502	9911	LOUIS A PAYEN	5/31/1967	45.00	Sacramento	LITTLE DEER CREEK
			LOUIS A PAYEN Total		45.00		
A023298	15950	10194	LUCIAN B VANDEGRIFT TRUST	6/17/1969	45.00	Butte	LITTLE BUTTE CREEK
			LUCIAN B VANDEGRIFT TRUST Total		45.00		
A005109	3210	2614	M & T INCORPORATED	7/17/1926	5,060.00	Butte	BUTTE CREEK
A008188	4700	2617	M & T INCORPORATED	12/1/1934	5,060.00	Butte	BUTTE CREEK
A008565	4744		M & T INCORPORATED	2/27/1936	3,074.40	Butte	BIG BUTTE CREEK

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A009735	5847		M & T INCORPORATED	9/22/1939	13,587.00	Butte	BIG BUTTE CREEK
A015866	10390	9267	M & T INCORPORATED	5/10/1954	500.00	Butte	BUTTE CREEK
			M & T INCORPORATED Total		27,281.40		
A014546	9664	5394	MCPHERRIN LAND CO	11/2/1951	6,396.80	Butte	BUTTE CREEK
A015710	14021	8676	MCPHERRIN LAND CO	6/25/1968	2,122.40	Butte	BUTTE CREEK
			MCPHERRIN LAND CO Total		8,519.20		
A019743	13039	10035	MELVIN D MYERS	9/19/1960	142.00	Lassen	BUTTE CREEK
			MELVIN D MYERS Total		142.00		
A023084	15727	10197	MICHAEL HARRIS	7/15/1968	32	Butte	LITTLE CHICO CREEK
			MICHAEL HARRIS Total		32		
A000476	271		Paradise Irrigation District	5/3/1917	9,500.00	Butte	LITTLE BUTTE CREEK
A022061	16040		Paradise Irrigation District	6/17/1970	8,800.00	Butte	LITTLE BUTTE CREEK
			Paradise Irrigation District Total		18,300.00		
A005110	3211	2615	PARROTT INVESTMENT COMPANY	7/17/1926	5,060.00	Butte	BUTTE CREEK
A008187	4699	2616	PARROTT INVESTMENT COMPANY	12/1/1934	5,060.00	Butte	BUTTE CREEK
A008559	4743		PARROTT INVESTMENT COMPANY	2/19/1936	3,074.40	Butte	BIG BUTTE CREEK
A009736	5848		PARROTT INVESTMENT COMPANY	9/22/1939	13,587.00	Butte	BIG BUTTE CREEK
A015867	10391	9268	PARROTT INVESTMENT COMPANY	5/10/1954	500.00	Butte	BUTTE CREEK
			PARROTT INVESTMENT COMPANY Total		27,281.40		
A001656	794	880	RANCHO ESQUON INC	2/5/1920	3,665.45	Butte	HAMLIN SLOUGH
A002576	1722	1027	RANCHO ESQUON INC	10/6/1921	1,832.80	Butte	BUTTE CREEK
A002805	1872	1028	RANCHO ESQUON INC	3/24/1922	3,832.10	Butte	BUTTE CREEK
A002909	2027	1029	RANCHO ESQUON INC	6/27/1922	3,014.90	Butte	BUTTE CREEK
A004663	2447	1030	RANCHO ESQUON INC	6/30/1925	4,598.48	Butte	HAMLIN SLOUGH
A022039	16039	11046	RANCHO ESQUON INC	2/5/1965	5,540.00	Butte	BUTTE CREEK
			RANCHO ESQUON INC Total		22,483.73		
A023201	16771		RECLAMATION DISTRICT #1004	12/1/1978	36,000.00	Colusa, Sutter	BUTTE CREEK, BUTTE SLOUGH
			RECLAMATION DISTRICT #1004 Total		36,000.00		
A007925	4365	1797	RECLAMATION DISTRICT #833	5/1/1934	2,217.20	Colusa	BUTTE CREEK
			RECLAMATION DISTRICT #833 Total		2,217.20		
A004989	2706	837	SIERRA PACIFIC INDUSTRIES	1/8/1965	1,831.70	Butte	WEST BRANCH BUTTE CREEK
			SIERRA PACIFIC INDUSTRIES Total		1,831.70		
A001041	542	485	STANFORD VINA RANCH IRRIGATION CO	8/5/1918	4,581.90	Tehama	DEER CREEK
			STANFORD VINA RANCH IRRIGATION CO Total		4,581.90		
A020531			STATE WATER RESOURCES CONTROL BOARD	12/19/1961	0.00	Lassen, Modoc	ASH CREEK, BUTTE CREEK, UNST, WILLOW CREEK
			STATE WATER RESOURCES CONTROL BOARD Total		0.00		
A022534	16022	10432	Stephen Meline IV	7/27/1966	1,695.00	Butte	BUTTE CREEK

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			Stephen Meline IV Total		1,695.00		
A012437	7368	3458	U S FISH & WILDLIFE SERVICE	3/25/1948	1,097.00	Colusa	BUTTE CREEK
A013540	8838	4472	U S FISH & WILDLIFE SERVICE	1/12/1950	44,162.60	Shasta, Tehama	BATTLE CREEK
A014316	9662	7053	U S FISH & WILDLIFE SERVICE	5/21/1951	590.30	Colusa	BUTTE CREEK
A017862	11615	6591	U S FISH & WILDLIFE SERVICE	10/25/1957	7,963.80	Shasta	BATTLE CREEK
A020288	13384	7993	U S FISH & WILDLIFE SERVICE	7/3/1961	21,719.30	Shasta	BATTLE CREEK, Battle Creek
A022227	15046	9561	U S FISH & WILDLIFE SERVICE	7/19/1965	14,479.60	Shasta	BATTLE CREEK, Battle Creek
			U S FISH & WILDLIFE SERVICE Total		90,012.60		
A031071	21277		U S KLAMATH NATIONAL FOREST - GOOSENEST RECLAMATION DISTRICT	6/6/2011	185.00	Siskiyou	BUTTE CREEK
			U S KLAMATH NATIONAL FOREST - GOOSENEST RECLAMATION DISTRICT Total		185.00		
			Grand Total		326,104.54		

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A017927	11586	9898	ANTHONY D CRUYSEN	12/26/1957	23.00	Shasta	CLEAR CREEK
			ANTHONY D CRUYSEN Total		23.00		
A023232	16007	10906	BENNETT FAMILY TRUST	2/6/1969	74.00	Shasta	SOUTH FORK CLEAR CREEK
			BENNETT FAMILY TRUST Total		74.00		
A016145	10125	9563	BILL GIBSON	11/18/1954	627.00	Shasta, Tehama	COTTONWOOD CREEK
			BILL GIBSON Total		627.00		
A013972	8537	4100	CALIF DEPT OF TRANSPORTATION	9/29/1950	5.80	Shasta	MIDDLE FORK COTTONWOOD CREEK
			CALIF DEPT OF TRANSPORTATION Total		5.80		
A016373D		006033D	CARPENTER FAMILY REVOCABLE TRUST	6/3/1991	167.20	Tehama	COTTONWOOD CREEK
			CARPENTER FAMILY REVOCABLE TRUST Total		167.20		
A016373C		006033C	CEVASCO ROBT CEVASCO REVOC TRUST 2/18/9	6/3/1991	45.70	Tehama	COTTONWOOD CREEK
			CEVASCO ROBT CEVASCO REVOC TRUST 2/18/9 Total		45.70		
A012074	7559	6320	CONAWAY PRESERVATION GROUP LLC	9/8/1947	3,728.93	Yolo	WILLOW SLOUGH
A026695	19372		CONAWAY PRESERVATION GROUP LLC	1/27/1981	10,000.00	Yolo	CACHE CREEK, YOLO BYPASS
			CONAWAY PRESERVATION GROUP LLC Total		13,728.93		
A027382	20308		COUNTY OF COLUSA	7/8/1982	10.00	Colusa	STONY CREEK UNDERFLOW
			COUNTY OF COLUSA Total		10.00		
A016373A		006033A	DENNIS C DIERKSEN	6/3/1991	64.10	Shasta	COTTONWOOD CREEK
			DENNIS C DIERKSEN Total		64.10		
A013764	8578	4460	DONALD KRENN	5/29/1950	18.30	Tehama	SOUTH FORK COTTONWOOD CREEK
			DONALD KRENN Total		18.30		
A024723	16873	11283	FRENCH GULCH-WHISKEYTOWN SCHOOL DISTRICT	12/11/1974	10.20	Shasta	CLEAR CREEK
			FRENCH GULCH-WHISKEYTOWN SCHOOL DISTRICT Total		10.20		
A007284	4198	2006	HAMMER FAMILY TRUST	6/8/1932	1,463.80	Tehama	SOUTH FORK COTTONWOOD CREEK
			HAMMER FAMILY TRUST Total		1,463.80		
A021223	14272	8831	HARRY A BAKER REVOCABLE TRUST	4/8/1963	2.70	Tehama	SOUTH FORK COTTONWOOD CREEK
			HARRY A BAKER REVOCABLE TRUST Total		2.70		
A030232	20993		Heart Consciousness Church, Inc.	3/8/1993	245.00	Lake	CRAZY CREEK, PUTAH CREEK, UNST
			Heart Consciousness Church, Inc. Total		245.00		
A013976	8588	6976	IGO ONO COMMUNITY SERVICE DISTRICT	10/3/1950	341.20	Shasta	COTTONWOOD CREEK
			IGO ONO COMMUNITY SERVICE DISTRICT Total		341.20		
A000334	157	153	JOSHUA L SOSKE JR	5/11/1916	24.60	Glenn, Sonoma	NORTH FORK STONY CREEK
			JOSHUA L SOSKE JR Total		24.60		
A013701	8225	4312	KENT W PFRIMMER	4/24/1950	122.20	Tehama	COTTONWOOD CREEK
			KENT W PFRIMMER Total		122.20		
A016373B		006033B	KEVIN J DEVINE	6/3/1991	41.30	Tehama	COTTONWOOD CREEK
			KEVIN J DEVINE Total		41.30		
A013110	7843	4736	LEMA 1992 TRUST	5/24/1949	219.90	Tehama	COTTONWOOD CREEK
			LEMA 1992 TRUST Total		219.90		
A023234	16005	10921	MARY ANN SMITH	2/6/1969	1.20	Shasta	SOUTH FORK CLEAR CREEK
			MARY ANN SMITH Total		1.20		
A031558			MIDDLETOWN FARM & CATTLE COMPANY	3/30/2007	434.00	Lake	HARBIN CREEK, PUTAH CREEK, UNST
			MIDDLETOWN FARM & CATTLE COMPANY Total		434.00		
A023233	16000	10540	ROBERT W ANDERSON	2/6/1969	69.00	Shasta	SOUTH FORK CLEAR CREEK

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A024785	16939	11368	ROBERT W ANDERSON	3/24/1975	2.20	Shasta	SOUTH FORK CLEAR CREEK, UNST
			ROBERT W ANDERSON Total		71.20		
A025261	17823		STONY CREEK WATER DISTRICT	2/14/1977	3,000.00	Colusa, Glenn	LITTLE STONY CREEK, STONY CREEK
			STONY CREEK WATER DISTRICT Total		3,000.00		
A020104	13490	8028	THE REVOCABLE TRUST OF ROBERT F RETZLOFF	4/27/1961	271.70	Glenn	STONY CREEK UNDERFLOW
			THE REVOCABLE TRUST OF ROBERT F RETZLOFF Total		271.70		
A019104	12653	7454	U S NATIONAL PARK SERVICE	11/24/1959	3.20	Shasta	CLEAR CREEK
			U S NATIONAL PARK SERVICE Total		3.20		
A002212	2339	2652	U.S. BUREAU OF RECLAMATION	2/17/1921	50,200.00	Glenn	STONY CREEK
A018115	13776		U.S. BUREAU OF RECLAMATION	4/30/1958	160,000.00	Contra Costa, Tehama	STONY CREEK
A017376	12364		U.S. BUREAU OF RECLAMATION	7/28/1960	1,335,371.20	Contra Costa, Shasta	CLEAR CREEK
A015424	12363	9957	U.S. BUREAU OF RECLAMATION	4/15/2002	1,230,761.80	Shasta	CLEAR CREEK
			U.S. BUREAU OF RECLAMATION Total		2,776,333.00		
A016373E		006033E	WAYNE ROCHLITZ	6/3/1991	85.00	Tehama	COTTONWOOD CREEK
			WAYNE ROCHLITZ Total		85.00		
A012994	7469	3822	WILLIAM T GRAY	3/23/1949	114.60	Shasta	COTTONWOOD CREEK
			WILLIAM T GRAY Total		114.60		
A011389	12848		YOLO COUNTY F C & W C DISTRICT	5/3/1946	431,000.00	Lake, Yolo	CACHE CREEK, NORTH FORK CACH
			YOLO COUNTY F C & W C DISTRICT Total		431,000.00		
			Grand Total		3,228,548.83		

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A011384	6629	3641	A & L AG RENTAL & LEASING INC	4/25/1946	1,094.90	Colusa	SACRAMENTO RIVER
			A & L AG RENTAL & LEASING INC Total		1,094.90		
A000657	338	237	ALICE K MARKS	4/27/1917	136.50	Sutter	SACRAMENTO RIVER
			ALICE K MARKS Total		136.50		
A001976	1243	1206	ALLEN A EHRKE	5/31/1932	158.80	Colusa	SACRAMENTO RIVER
			ALLEN A EHRKE Total		158.80		
A012469A	7267	003722A	Anna C. Byrd 1997 Trust	4/13/1948	1,598.50	Sutter	SACRAMENTO RIVER
			Anna C. Byrd 1997 Trust Total		1,598.50		
A008931	4985	3169	ARNOLD ANDREOTTI	4/1/1937	1,094.90	Colusa	SACRAMENTO RIVER
A011618	6793	3170	ARNOLD ANDREOTTI	11/14/1946	2,007.30	Colusa	SACRAMENTO RIVER
			ARNOLD ANDREOTTI Total		3,102.20		
A013454	8010	7251	ARTHUR ANDREOTTI	11/9/1949	4,927.00	Colusa	SACRAMENTO RIVER
			ARTHUR ANDREOTTI Total		4,927.00		
A012482	7399	3655	BARRY A MCCLAIN	4/23/1948	182.50	Sacramento	SACRAMENTO RIVER
			BARRY A MCCLAIN Total		182.50		
A005100	2609	989	BURTIS RANCH	7/13/1926	140.50	Sutter	SACRAMENTO RIVER
			BURTIS RANCH Total		140.50		
A010900	6375	3569	BURTON H LAUPPE	10/9/1944	1,069.10	Sutter	SACRAMENTO RIVER
			BURTON H LAUPPE Total		1,069.10		
A000186	72	1753	CACHIL DEHE BAND OF WINTUN INDIANS OF	11/22/1915	3,198.40	Colusa	SACRAMENTO RIVER
			CACHIL DEHE BAND OF WINTUN INDIANS OF Total		3,198.40		
A014445A	16481		CALIF DEPT OF WATER RESOURCES	8/25/1951	1,575,212.40	Contra Costa, Sacramento	ITALIAN SLOUGH, SACRAMENTO RIVER DELTA CHANNELS
A017512	16482		CALIF DEPT OF WATER RESOURCES	3/15/1957	1,100,000.00	Madera, Merced, Sacramento	ITALIAN SLOUGH, SACRAMENTO RIVER DELTA CHANNELS, SAN LUIS CREEK
			CALIF DEPT OF WATER RESOURCES Total		2,675,212.40		
A014682	9061	6380	CARTER FAMILY TRUST & CARTER FAMILY MARTIAL TRUST	2/15/1952	2,498.20	Colusa	SACRAMENTO RIVER
			CARTER FAMILY TRUST & CARTER FAMILY MARTIAL TRUST Total		2,498.20		
A000230B	204	001788B	CHARLES W SEAVER	1/10/1916	1,568.10	Colusa	SACRAMENTO RIVER
			CHARLES W SEAVER Total		1,568.10		
A001179	609	1478	CHARLES W TUTTLE JR	2/15/1919	4,169.50	Colusa	SACRAMENTO RIVER
			CHARLES W TUTTLE JR Total		4,169.50		
A006716	3630	1849	CITY OF REDDING	6/30/1930	53.70	Shasta	SACRAMENTO RIVER
A008884	5163	2640	CITY OF REDDING	1/26/1937	3,619.90	Shasta	SACRAMENTO RIVER
A010320	5921	2736	CITY OF REDDING	11/18/1941	325.80	Shasta	SACRAMENTO RIVER

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A015197	9821	5677	CITY OF REDDING	2/16/1953	211.70	Shasta	SACRAMENTO RIVER
			CITY OF REDDING Total		4,211.10		
A001743	992		CITY OF SACRAMENTO	10/30/2000	81,800.00	Sacramento	SACRAMENTO RIVER
			CITY OF SACRAMENTO Total		81,800.00		
A025616	18150		CITY OF WEST SACRAMENTO	12/22/1977	18,350.00	Yolo	SACRAMENTO RIVER
			CITY OF WEST SACRAMENTO Total		18,350.00		
A010363	5952	3585	COLUSA DRAIN MUTUAL WATER COMPANY	1/16/1942	5,668.10	Glenn	SACRAMENTO RIVER
A016305	14595	12087	COLUSA DRAIN MUTUAL WATER COMPANY	4/7/1955	3,660.00	Yolo	SACRAMENTO RIVER
			COLUSA DRAIN MUTUAL WATER COMPANY Total		9,328.10		
A015452	9647	7332	COLUSA PROPERTIES INC	8/6/1953	2,032.70	Colusa	SACRAMENTO RIVER
			COLUSA PROPERTIES INC Total		2,032.70		
A001199	614	904	CONAWAY PRESERVATION GROUP LLC	3/1/1919	43,557.70	Yolo	SACRAMENTO RIVER
A001588	792	905	CONAWAY PRESERVATION GROUP LLC	4/18/1930	5,354.00	Yolo	SACRAMENTO RIVER
A012073	7234	5487	CONAWAY PRESERVATION GROUP LLC	9/8/1947	70,143.50	Yolo	SACRAMENTO RIVER
			CONAWAY PRESERVATION GROUP LLC Total		119,055.20		
A001061	513	1062	COUNTY OF SACRAMENTO	6/6/1931	2,715.30	Sacramento	SACRAMENTO RIVER
A014494	8921	4060	COUNTY OF SACRAMENTO	8/19/1982	479.60	Sacramento	SACRAMENTO RIVER
			COUNTY OF SACRAMENTO Total		3,194.90		
A017210	13872	9926	Cranmore Farms LLC	8/6/1956	100.00	Sutter	SACRAMENTO RIVER
			Cranmore Farms LLC Total		100.00		
A004376	2021	1241	DANIEL A SERPA REV TRUST	12/15/1932	116.10	Sacramento	SACRAMENTO RIVER
			DANIEL A SERPA REV TRUST Total		116.10		
A017134	10734	6192	DIAMOND LANDS CORPORATION	6/14/1956	650.00	Tehama	SACRAMENTO RIVER
			DIAMOND LANDS CORPORATION Total		650.00		
A016199	13860	8205	DIANNE E BUTLER	9/7/1967	721.60	Colusa, Sutter	SACRAMENTO RIVER
			DIANNE E BUTLER Total		721.60		
A012469B	7267	003722B	DOLORES AZEVEDO	4/13/1948	91.20	Sutter	SACRAMENTO RIVER
			DOLORES AZEVEDO Total		91.20		
A005993	3112	2393	DONNA L REED	3/19/1942	857.70	Yolo	SACRAMENTO RIVER
			DONNA L REED Total		857.70		
A014314	8782	5080	DRISCOLL STRAWBERRY ASSOCIATES	5/21/1951	240.90	Tehama	SACRAMENTO RIVER
			DRISCOLL STRAWBERRY ASSOCIATES Total		240.90		
A007641A	4215	006389A	E D WILLEY & SON INC	8/4/1933	9,582.70	Sutter	SACRAMENTO RIVER

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			E D WILLEY & SON INC Total		9,582.70		
A011274	6725	3527	EASTSIDE MUTUAL WATER COMPANY	2/4/1946	5,474.50	Colusa	SACRAMENTO RIVER
			EASTSIDE MUTUAL WATER COMPANY Total		5,474.50		
A013796	8337	4758	ELLIS FAMILY TRUST	6/16/1950	580.40	Sutter	SACRAMENTO RIVER
			ELLIS FAMILY TRUST Total		580.40		
A005916	3066	1994	EMERY BURKE POUNDSTONE	5/16/1928	2,717.70	Colusa	SACRAMENTO RIVER
A009987	5664	2763	EMERY BURKE POUNDSTONE	8/22/1940	2,788.40	Colusa	SACRAMENTO RIVER
			EMERY BURKE POUNDSTONE Total		5,506.10		
A006672	3588	10019	Erdman Family Trust	5/8/1930	1,400.00	Colusa	SACRAMENTO RIVER
			Erdman Family Trust Total		1,400.00		
A017150	13871	10221	Faraz A Saeed	6/25/1956	997.00	Yolo	SACRAMENTO RIVER
			Faraz A Saeed Total		997.00		
A009032	5004	3674	FEDORA FARMS INC	7/8/1937	547.50	Colusa, Sutter	SACRAMENTO RIVER
A013511	8061	3675	FEDORA FARMS INC	12/15/1949	328.50	Colusa, Sutter	SACRAMENTO RIVER
A013512	8062	3676	FEDORA FARMS INC	12/15/1949	587.60	Colusa, Sutter	SACRAMENTO RIVER
			FEDORA FARMS INC Total		1,463.60		
A006670	3654	1516	Frank J. O'Brien Family Trust	5/6/1930	1,681.40	Sutter	SACRAMENTO RIVER
			Frank J. O'Brien Family Trust Total		1,681.40		
A014584	9188	5432	FRANK LAMB TRUST	11/20/1951	1,527.30	Sutter	SACRAMENTO RIVER
			FRANK LAMB TRUST Total		1,527.30		
A013487	7835	7216	GARY J RUMIANO	11/29/1949	726.00	Tehama	SACRAMENTO RIVER
			GARY J RUMIANO Total		726.00		
A000018	29	2871	GLENN-COLUSA IRRIGATION DISTRICT	5/3/2006	53,673.00	Yuba	SACRAMENTO RIVER
A001554	796	7208	GLENN-COLUSA IRRIGATION DISTRICT	12/3/1919	28,078.20	Glenn	SACRAMENTO RIVER
A001624	797	7209	GLENN-COLUSA IRRIGATION DISTRICT	1/14/1920	10,793.60	Glenn	SACRAMENTO RIVER
A008688	4795	5387	GLENN-COLUSA IRRIGATION DISTRICT	5/28/1936	674.38	Colusa	HUNTERS CREEK
A012125	8272	4340	GLENN-COLUSA IRRIGATION DISTRICT	10/8/1947	3,360.00	Colusa	STONE CORRAL CREEK
A023005	15687	10635	GLENN-COLUSA IRRIGATION DISTRICT	3/12/1968	415.00	Colusa	UNST
A030838	21101		GLENN-COLUSA IRRIGATION DISTRICT	2/18/1999	182,900.00	Glenn	SACRAMENTO RIVER
			GLENN-COLUSA IRRIGATION DISTRICT Total		279,894.18		
A001653	1248	439	GREEN VALLEY CORPORATION A CA CORP	2/5/1920	2,106.70	Colusa	SACRAMENTO RIVER
			GREEN VALLEY CORPORATION A CA CORP Total		2,106.70		
A011281	7288	5261	HAMMOND RESERVOIR IRRIGATION ASSN	2/11/1946	5,742.20	Siskiyou	NORTH FORK SACRAMENTO RIVER
A016219	10679	6531	HAMMOND RESERVOIR IRRIGATION ASSN	1/26/1955	348.00	Siskiyou	NORTH FORK SACRAMENTO RIVER
			HAMMOND RESERVOIR IRRIGATION ASSN Total		6,090.20		
A006696	3589	3566	HAROLD ARMSTRONG	6/12/1930	1,885.10	Colusa	SACRAMENTO RIVER
			HAROLD ARMSTRONG Total		1,885.10		
A003466	1552	646	Heidrick & Heidrick Properties LP	6/5/1923	345.20	Sutter	SACRAMENTO RIVER
			Heidrick & Heidrick Properties LP Total		345.20		

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A018154	14510	8798	HEIDRICK & MCGINNIS PROP LP	1/2/1969	484.00	Sutter	SACRAMENTO RIVER
			HEIDRICK & MCGINNIS PROP LP Total		484.00		
A006146	3234	1484	HENLE FAMILY LIMITED PARTNERSHIP	12/27/1928	3,503.70	Sutter	SACRAMENTO RIVER
			HENLE FAMILY LIMITED PARTNERSHIP Total		3,503.70		
A006418A		001799A	HENRY D RICHTER JR	6/20/1991	3,178.80	Sutter	SACRAMENTO RIVER
A013646	8156	7218	HENRY D RICHTER JR	3/22/1950	239.80	Yolo	SACRAMENTO RIVER
			HENRY D RICHTER JR Total		3,418.60		
A016361A	013861A		HERSHEY LAND COMPANY ROW CROP LLC	6/10/2002	4,195.00	Sutter, Yolo	COLUSA BASIN DRAINAGE CANAL, SACRAMENTO RIVER
			HERSHEY LAND COMPANY ROW CROP LLC Total		4,195.00		
A001765B	1111	000613B	HIATT DOWNER RANCH LLC	4/9/1920	1,697.90	Sutter	SACRAMENTO RIVER
A003290B		002627B	HIATT DOWNER RANCH LLC	7/27/1990	1,184.30	Sutter	SACRAMENTO RIVER
			HIATT DOWNER RANCH LLC Total		2,882.20		
A001617	1888	1407	JACK W BABER	3/20/1934	1,959.90	Colusa	SACRAMENTO RIVER
			JACK W BABER Total		1,959.90		
A002317A	1259	001130A	JAMES T MUNSON	2/4/1980	82.50	Sutter	SACRAMENTO RIVER
			JAMES T MUNSON Total		82.50		
A012899	7681	3766	JOHN ZUPPAN	1/13/1949	275.20	Butte, Tehama	SACRAMENTO RIVER
A014447	8840	8011	JOHN ZUPPAN	8/27/1951	575.70	Tehama	SACRAMENTO RIVER
			JOHN ZUPPAN Total		850.90		
A017537	11071	5955	JOHN AND JANE FITZGERALD FAMILY REVOCABLE TRUST	4/2/1957	109.50	Sutter	OLD CHANNEL SACRAMENTO RIVER
			JOHN AND JANE FITZGERALD FAMILY REVOCABLE TRUST Total		109.50		
A003994	1850	651	Johnathan Tucker	1/13/1928	76.40	Glenn	SACRAMENTO RIVER
			Johnathan Tucker Total		76.40		
A007308	3980	1949	Joseph Alamo	6/29/1932	2,622.70	Colusa	SACRAMENTO RIVER
			Joseph Alamo Total		2,622.70		
A006418B		001799B	KENNETH L WALLACE	6/20/1991	1,127.70	Sutter	SACRAMENTO RIVER
A014728	9002	4951	KENNETH L WALLACE	3/24/1952	160.60	Sutter	SACRAMENTO RIVER
			KENNETH L WALLACE Total		1,288.30		
A014520	8928	5112	KENNETH R PYLMAN	10/15/1951	146.00	Yolo	SACRAMENTO RIVER
			KENNETH R PYLMAN Total		146.00		
A004364	2227	981	Knights Landing Investors LLC	12/13/1924	3,537.60	Sutter, Yolo	SACRAMENTO RIVER
			Knights Landing Investors LLC Total		3,537.60		
A006454	3388	1469	KRAMER RANCH	10/8/1929	474.50	Yolo	SACRAMENTO RIVER
			KRAMER RANCH Total		474.50		
A013667B	8303	11188	LAKE CALIFORNIA PROPERTY OWNERS ASSN INC	3/26/1982	1,220.00	Tehama	SACRAMENTO RIVER
A023140	16056	11186	LAKE CALIFORNIA PROPERTY OWNERS ASSN INC	9/23/1968	985.00	Tehama	SACRAMENTO RIVER
			LAKE CALIFORNIA PROPERTY OWNERS ASSN INC Total		2,205.00		
A004501	2285	1728	LAWRENCE SCHNEIDER AND RUTH SCHNEIDER FAMILY REV TRUST	4/19/1937	73.40	Yolo	SACRAMENTO RIVER
A012803	7563	4098	LAWRENCE SCHNEIDER AND RUTH SCHNEIDER FAMILY REV TRUST	11/17/1948	110.90	Yolo	SACRAMENTO RIVER
			LAWRENCE SCHNEIDER AND RUTH SCHNEIDER FAMILY REV TRUST Total		184.30		

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A000882A	429	001205A	LEE W RICHTER	12/30/1982	336.90	Sutter	SACRAMENTO RIVER
			LEE W RICHTER Total		336.90		
A001074A	591	004676A	LOMO COLD STORAGE A CAL GEN PARTNERSHIP	9/10/1918	1,951.80	Sutter	SACRAMENTO RIVER
A004613	2347	940	LOMO COLD STORAGE A CAL GEN PARTNERSHIP	11/28/1955	212.20	Sutter	SACRAMENTO RIVER
A004699	2364	1154	LOMO COLD STORAGE A CAL GEN PARTNERSHIP	3/21/1932	670.40	Sutter	SACRAMENTO RIVER
A006486	3615	4168	LOMO COLD STORAGE A CAL GEN PARTNERSHIP	11/14/1929	20,255.50	Sutter	SACRAMENTO RIVER
			LOMO COLD STORAGE A CAL GEN PARTNERSHIP Total		23,089.90		
A007232	3903	1651	LORNA KELSO	4/7/1932	64.10	Yolo	SACRAMENTO RIVER
			LORNA KELSO Total		64.10		
A003700	1633	1458	LOUISE A MARTIN-KOBELLAS	10/31/1923	558.70	Sutter	SACRAMENTO RIVER
			LOUISE A MARTIN-KOBELLAS Total		558.70		
A002707	1162	1729	M & H REALTY PARTNERS VI L P	12/29/1921	305.50	Sacramento	SACRAMENTO RIVER
			M & H REALTY PARTNERS VI L P Total		305.50		
A008213	4516	2618	M & T INCORPORATED	1/15/1935	1,450.00	Butte	SACRAMENTO RIVER
			M & T INCORPORATED Total		1,450.00		
A007641D2		006389D2	MARIA JOHN NICHOLAS KELLY RANCH LLC	1/5/2001	761.00	Sutter	SACRAMENTO RIVER
			MARIA JOHN NICHOLAS KELLY RANCH LLC Total		761.00		
A012120	7127	4666	MARIETTE B HOLLINS	10/7/1947	387.80	Colusa	SACRAMENTO RIVER
			MARIETTE B HOLLINS Total		387.80		
A008631	5128	7210	MAXWELL IRRIGATION DISTRICT	4/8/1936	28,990.80	Colusa	SACRAMENTO RIVER
A030445	21004		MAXWELL IRRIGATION DISTRICT	2/17/1995	13,630.00	Colusa	COLUSA BASIN DRAIN, LURLINE CREEK, SACRAMENTO RIVER, STONE CORRAL CREEK
A011956	8266	4586	MAXWELL IRRIGATION DISTRICT	6/24/1947	2,596.36	Colusa	RECLAMATION DISTRICT 2047 MAIN DRAIN
A014378	8808	4523	MAXWELL IRRIGATION DISTRICT	6/28/1951	1,636.36	Colusa	LATERAL DRAIN OF RECLAMATIN DISTRICT 2047
A011955	8265	4643	MAXWELL IRRIGATION DISTRICT	6/24/1957	4,720.66	Colusa	RECLAMATION DISTRICT 2047 MAIN DRAIN
A011597	8267	4644	MAXWELL IRRIGATION DISTRICT	6/24/1957	22,085.95	Colusa	LOGAN AND HUNTER CREEK, AND RECLAMATION DISTRICT 2047 MAIN DRAIN CANAL
A011958	8268	4694	MAXWELL IRRIGATION DISTRICT	6/24/1957	5,226.45	Colusa	STONE CORRAL CREEK
A013919	9042	5692	MAXWELL IRRIGATION DISTRICT	8/25/1950	4,946.78	Colusa	LURLINE CREEK
A030445	21004		MAXWELL IRRIGATION DISTRICT	5/30/1995	13,630.00	Colusa	SACRAMENTO RIVER, COLUSA BASIN DRAIN, STONE CORRAL CREEK, LURLINE CREEK
			MAXWELL IRRIGATION DISTRICT Total		97,463.36		
A015150	9391	4775	MCM PROPERTIES, A CALIF CORP	1/12/1953	1,094.90	Sutter	SACRAMENTO RIVER
A015152	9393	4776	MCM PROPERTIES, A CALIF CORP	1/12/1953	474.50	Sutter	SACRAMENTO RIVER
			MCM PROPERTIES, A CALIF CORP Total		1,569.40		

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A001074B	591	004676B	MERIDIAN FARMS WATER CO	9/10/1918	67,335.90	Sutter	SACRAMENTO RIVER
			MERIDIAN FARMS WATER CO Total		67,335.90		
A007641B	4215	006389B	MERILYN C SCHEIDEL	8/4/1933	3,484.60	Sutter	SACRAMENTO RIVER
			MERILYN C SCHEIDEL Total		3,484.60		
A004355A		002881A	MICHAEL E LONON	6/9/2000	822.00	Sutter	SACRAMENTO RIVER
			MICHAEL E LONON Total		822.00		
A007598	4220	1693	MILDRED HEIDRICK	6/23/1933	447.70	Yolo	SACRAMENTO RIVER
			MILDRED HEIDRICK Total		447.70		
A015811	9814	5407	Moore Bros.	3/31/1954	794.20	Colusa	SACRAMENTO RIVER
			Moore Bros. Total		794.20		
A004367	2012	1394	Narusuke Monguchi	12/15/1924	161.50	Yolo	SACRAMENTO RIVER UNDERFLOW
			Narusuke Monguchi Total		161.50		
A000534	247	1050	NATOMAS CENTRAL MUTUAL WATER CO	5/28/1931	15,394.20	Sacramento, Sutter	NATOMAS CROSS CANAL, SACRAMENTO RIVER
A001056	511	2814	NATOMAS CENTRAL MUTUAL WATER CO	8/22/1918	16,205.20	Sacramento, Sutter	NATOMAS CROSS CANAL, SACRAMENTO RIVER
A001203	580	3109	NATOMAS CENTRAL MUTUAL WATER CO	3/5/1919	58,394.20	Sacramento, Sutter	NATOMAS CROSS CANAL, SACRAMENTO RIVER
A001413	1129	3110	NATOMAS CENTRAL MUTUAL WATER CO	8/27/1919	36,655.10	Sacramento, Sutter	NATOMAS CROSS CANAL, SACRAMENTO RIVER
A015572	15150	9794	NATOMAS CENTRAL MUTUAL WATER CO	10/8/1953	11,846.00	Sacramento, Sutter	NATOMAS CROSS CANAL, SACRAMENTO RIVER
A022309	15314	9989	NATOMAS CENTRAL MUTUAL WATER CO	10/8/1965	2,627.00	Sacramento, Sutter	RECLAMATION DISTRICT 1000 EAST DRAIN, RECLAMATIN DISTRICT 1000 WEST DRAIN, RECLAMATION DISTRICT 1000 MAIN DRAIN
A025727	19400		NATOMAS CENTRAL MUTUAL WATER CO	2/7/1985	10,000.00	Sacramento, Sutter	NATOMAS CROSS CANAL, RD 1000 EAST DRAIN, RD 1000 MAIN DRAIN, RD 1000 WEST DRAIN, SACRAMENTO RIVER
			NATOMAS CENTRAL MUTUAL WATER CO Total		151,121.70		
A007641D1		006389D1	NICOLI G NICHOLAS	1/5/2001	761.00	Sutter	SACRAMENTO RIVER
			NICOLI G NICHOLAS Total		761.00		
A000880B	418	002820B	OJI BROTHERS, A CO-PARTNERSHIP	3/6/1946	636.60	Sutter	SACRAMENTO RIVER
A000880C	418	002820C	OJI BROTHERS, A CO-PARTNERSHIP	1/3/1918	1,880.70	Sutter	SACRAMENTO RIVER
A003290A		002627A	OJI BROTHERS, A CO-PARTNERSHIP	7/27/1990	3,985.80	Sutter	SACRAMENTO RIVER
A010951	6377	3242	OJI BROTHERS, A CO-PARTNERSHIP	1/11/1945	2,854.00	Sutter	SACRAMENTO RIVER
A013590	8137	3835	OJI BROTHERS, A CO-PARTNERSHIP	2/20/1950	1,047.50	Sutter	SACRAMENTO RIVER
			OJI BROTHERS, A CO-PARTNERSHIP Total		10,404.60		
A001765A	1111	000613A	PELGER MUTUAL WATER COMPANY	3/13/1972	1,697.90	Sutter	SACRAMENTO RIVER
A012470B	007268B	008547B	PELGER MUTUAL WATER COMPANY	4/13/1948	22,815.20	Sutter	SACRAMENTO RIVER

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A030410	20933		PELGER MUTUAL WATER COMPANY	9/16/1994	5,000.00	Sutter	SACRAMENTO RIVER
			PELGER MUTUAL WATER COMPANY Total		29,513.10		
A000882B	429	001205B	PHIL KNOX LEISER TRUST	12/30/1982	307.10	Sutter	SACRAMENTO RIVER
			PHIL KNOX LEISER TRUST Total		307.10		
A000244	463	2646	PRINCETON-CODORA-GLENN IRRIGATION DISTRICT	12/17/2001	50,936.30	Glenn	SACRAMENTO RIVER
A000770	464	4161	PRINCETON-CODORA-GLENN IRRIGATION DISTRICT	12/17/2001	20,936.30	Glenn	SACRAMENTO RIVER
A017066	13869	8989	PRINCETON-CODORA-GLENN IRRIGATION DISTRICT	5/2/1956	15,074.38	Colusa, Glenn	COLUSA BASIN DRAIN
A030812	21132		PRINCETON-CODORA-GLENN IRRIGATION DISTRICT	11/19/1998	24,370.00	Colusa, Glenn	COLUSA BASIN DRAIN, SACRAMENTO RIVER
			PRINCETON-CODORA-GLENN IRRIGATION DISTRICT Total		111,316.98		
A000462	303	7205	PROVIDENT IRRIGATION DISTRICT	2/27/2001	88,000.00	Glenn	COLUSA DRAIN, DRAIN NO 13, DRAIN NO 55, SACRAMENTO RIVER, UNDR, WILLOW CREEK
A000640	304	7206	PROVIDENT IRRIGATION DISTRICT	2/27/2001	36,496.00	Glenn	COLUSA DRAIN, DRAIN NO 13, DRAIN NO 55, SACRAMENTO RIVER, UNDR, WILLOW CREEK
A000892	416	7207	PROVIDENT IRRIGATION DISTRICT	1/18/1918	40,146.00	Glenn	COLUSA DRAIN, DRAIN 13, DRAIN NO 55, SACRAMENTO RIVER, UNDR, WILLOW CREEK
A001422	847	1109	PROVIDENT IRRIGATION DISTRICT	9/2/1919	3,371.90	Glenn	COLUSA DRAIN
A030813	21133		PROVIDENT IRRIGATION DISTRICT	11/19/1998	26,747.00	Glenn	COLUSA BASIN DRAIN, DRAIN NO 13, DRAIN NO 55, SACRAMENTO RIVER, UNDR, WILLOWS CREEK
			PROVIDENT IRRIGATION DISTRICT Total		194,760.90		
A004226	2024	2790	PURHIRAN FARMS LLC	6/28/1945	525.40	Yolo	SACRAMENTO RIVER
			PURHIRAN FARMS LLC Total		525.40		
A018062	14507	8795	QUAD H RANCHES, INC	1/2/1969	307.70	Sutter	SACRAMENTO RIVER
			QUAD H RANCHES, INC Total		307.70		
A004372	2017	1393	R W ROSE	12/15/1924	80.70	Yolo	SACRAMENTO RIVER
			R W ROSE Total		80.70		
A010408	6118	2966	RALPH BECKLEY	3/18/1942	549.30	Colusa	SACRAMENTO RIVER
			RALPH BECKLEY Total		549.30		
A004355B		002881B	RAY E AND JANICE R ANDERSON FAMILY TRUST	6/9/2000	286.40	Sutter	SACRAMENTO RIVER
			RAY E AND JANICE R ANDERSON FAMILY TRUST Total		286.40		
A015151	9392	5596	Rebekah Leiser	1/12/1953	36.70	Sutter	SACRAMENTO RIVER
			Rebekah Leiser Total		36.70		
A000027	31	3165	RECLAMATION DISTRICT #1004	4/2/1915	56,000.00	Colusa, Glenn	SACRAMENTO RIVER
A023201	16771		RECLAMATION DISTRICT #1004	12/26/1968	21,000.00	Colusa	

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			RECLAMATION DISTRICT #1004 Total		77,000.00		
A000576	315	3065	RECLAMATION DISTRICT #108	1/25/1917	97,469.20	Colusa, Yolo	SACRAMENTO RIVER
A000763	388	3066	RECLAMATION DISTRICT #108	8/27/1917	270,747.80	Colusa, Yolo	SACRAMENTO RIVER
A001589	1885	3067	RECLAMATION DISTRICT #108	2/24/1950	77,968.40	Colusa, Yolo	SACRAMENTO RIVER
A011899	8251	7060	RECLAMATION DISTRICT #108	5/26/1947	27,371.90	Colusa	BACK LEVEE BORROW PIT OF RECLAMATION DISTRICTC NO. 108 (COLUSA BASIN DRAIN)
A031436	21274		RECLAMATION DISTRICT #108	10/18/2010	36,000.00	Colusa	SACRAMENTO RIVER
			RECLAMATION DISTRICT #108 Total		509,557.30		
A001666	884	1301	RECLAMATION DISTRICT #999	2/11/1920	58,394.20	Solano, Yolo	ELK SLOUGH, MINER SLOUGH, SACRAMENTO RIVER, SACRAMENTO RIVER DEEP WATER SHIP CHANNEL, SUTTER SLOUGH
A004099	1890	1302	RECLAMATION DISTRICT #999	4/1/1966	1,472.30	Yolo	SACRAMENTO RIVER DEEP WATER SHIP CHANNEL
A004100	1891	1303	RECLAMATION DISTRICT #999	4/1/1966	34,174.80	Solano, Yolo	ELK SLOUGH, MINER SLOUGH, SACRAMENTO RIVER, SACRAMENTO RIVER DEEP WATER SHIP CHANNEL, SUTTER SLOUGH
A004101	1892	1304	RECLAMATION DISTRICT #999	7/18/1924	3,909.90	Yolo	SACRAMENTO RIVER, SACRAMENTO RIVER DEEP WATER SHIP CHANNEL
			RECLAMATION DISTRICT #999 Total		97,951.20		
A020087	13942	9643	RICHARD SWIERSTRA	4/17/1961	45.10	Tehama	SACRAMENTO RIVER
			RICHARD SWIERSTRA Total		45.10		
A018061	14506	8794	RICHARD & SANDRA GIUSTI FAMILY TRUST DATED 8/13/90	1/2/1969	307.70	Sutter	SACRAMENTO RIVER
			RICHARD & SANDRA GIUSTI FAMILY TRUST DATED 8/13/90 Total		307.70		
A000575	314	1718	RIVER GARDEN FARMS COMPANY	1/25/1917	15,550.60	Yolo	SACRAMENTO RIVER
A000577	316	3123	RIVER GARDEN FARMS COMPANY	1/25/1917	13,745.70	Yolo	SACRAMENTO RIVER
A011910	8258	4636	RIVER GARDEN FARMS COMPANY	5/29/1947	6,331.24	Yolo	KNIGHTS LANDING RIDGE CUT, SACRAMENTO RIVER
			RIVER GARDEN FARMS COMPANY Total		35,627.54		
A013239	7849	5140	RIVER MAID LAND LTD	7/19/1949	63.40	Sacramento	SACRAMENTO RIVER
			RIVER MAID LAND LTD Total		63.40		
A007641C	4215	006389C	RIVER RANCH PARTNERSHIP	8/4/1933	2,795.00	Sutter	SACRAMENTO RIVER
			RIVER RANCH PARTNERSHIP Total		2,795.00		
A002317C	1259	001130C	ROBERTA SCHREINER	2/4/1980	36.70	Sutter	SACRAMENTO RIVER
			ROBERTA SCHREINER Total		36.70		
A003201	2172	1060	ROGER L MATTEOLI	12/27/1922	131.40	Yolo	SACRAMENTO RIVER

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			ROGER L MATTEOLI Total		131.40		
A014836	9153	5437	SACRAMENTO & SAN JOAQUIN DRAINAGE DISTRICT	6/2/1952	277.70	Sutter	SACRAMENTO RIVER
			SACRAMENTO & SAN JOAQUIN DRAINAGE DISTRICT Total		277.70		
A030454	21209		SACRAMENTO COUNTY WATER AGENCY	2/15/2008	71,000.00	Sacramento	SACRAMENTO RIVER
			SACRAMENTO COUNTY WATER AGENCY Total		71,000.00		
A003423	1646	9994	SACRAMENTO RIVER RANCH II LLC	5/17/1923	2,646.00	Yolo	KNIGHTS LANDING RIDGE CUT, SACRAMENTO RIVER
A004901	2514	9995	SACRAMENTO RIVER RANCH II LLC	3/1/1973	9,338.30	Yolo	KNIGHTS LANDING RIDGE CUT, SACRAMENTO RIVER
A004902	2515	9996	SACRAMENTO RIVER RANCH II LLC	3/1/1973	3,446.70	Yolo	KNIGHTS LANDING RIDGE CUT, SACRAMENTO RIVER
A005359	2811	9997	SACRAMENTO RIVER RANCH II LLC	2/17/1927	1,808.20	Yolo	KNIGHTS LANDING RIDGE CUT, SACRAMENTO RIVER
			SACRAMENTO RIVER RANCH II LLC Total		17,239.20		
A004351	2098	1200	SACRAMENTO RIVER RANCH LLC	12/4/1924	113.00	Sutter, Yolo	SACRAMENTO RIVER
			SACRAMENTO RIVER RANCH LLC Total		113.00		
A001060	512	1187	SIDDIQUI FAMILY PARTNERSHIP	8/28/1918	98.50	Sacramento	SACRAMENTO RIVER
A001094	518	570	SIDDIQUI FAMILY PARTNERSHIP	9/26/1918	1,198.70	Sacramento	SACRAMENTO RIVER
			SIDDIQUI FAMILY PARTNERSHIP Total		1,297.20		
A003200	2171	1653	SIOUX CREEK PROPERTY LLC	12/27/1922	351.30	Sutter	SACRAMENTO RIVER
A005696	2931	1157	SIOUX CREEK PROPERTY LLC	9/16/1927	311.60	Sutter	SACRAMENTO RIVER
			SIOUX CREEK PROPERTY LLC Total		662.90		
A022503	15151	9726	SISKIYOU COUNTY F C & W C D	6/22/1966	26,000.00	Siskiyou	SACRAMENTO RIVER
A023016	15992		SISKIYOU COUNTY F C & W C D	4/3/1968	14.00	Siskiyou	SCOTT CAMP CREEK
A024354	18371	12062	SISKIYOU COUNTY F C & W C D	6/20/1986	25.00	Siskiyou	LITTLE CASTLE CREEK
			SISKIYOU COUNTY F C & W C D Total		26,039.00		
A013658	8302	6169	SMITH RANCHES AND WOOD ORCHARD	3/29/1950	478.10	Tehama	SACRAMENTO RIVER
			SMITH RANCHES AND WOOD ORCHARD Total		478.10		
A006726	3621	4541	STEVE TARKE	7/10/1930	1,824.80	Sutter	SACRAMENTO RIVER
A011450	6726	4542	STEVE TARKE	6/27/1946	2,919.70	Sutter	SACRAMENTO RIVER
			STEVE TARKE Total		4,744.50		
A000230A	204	001788A	STEVEN J RUDEK	1/10/1916	484.00	Colusa	SACRAMENTO RIVER
A014205	8767	4390	STEVEN J RUDEK	3/20/1951	1,277.40	Colusa	SACRAMENTO RIVER
			STEVEN J RUDEK Total		1,761.40		
A005160B	002649B	001183B	SUTTER BASIN GROWERS COOPERATIVE	8/18/1926	182.50	Sutter	SACRAMENTO RIVER
			SUTTER BASIN GROWERS COOPERATIVE Total		182.50		
A000581	287	2817	SUTTER MUTUAL WATER COMPANY	2/1/1917	21,868.10	Sutter	SACRAMENTO RIVER
A000878	419	2818	SUTTER MUTUAL WATER COMPANY	1/3/1918	56,721.00	Sutter	SACRAMENTO RIVER
A000879	420	2819	SUTTER MUTUAL WATER COMPANY	1/3/1918	12,270.40	Sutter	SACRAMENTO RIVER
A000880A	418	002820A	SUTTER MUTUAL WATER COMPANY	1/3/1918	196,725.30	Sutter	SACRAMENTO RIVER
A001160	569	2822	SUTTER MUTUAL WATER COMPANY	1/24/1919	19,681.30	Sutter	SACRAMENTO RIVER
A001758	1103	552	SUTTER MUTUAL WATER COMPANY	4/9/1920	636.70	Sutter	SACRAMENTO RIVER

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A001763	1108	1110	SUTTER MUTUAL WATER COMPANY	4/9/1920	916.40	Sutter	SACRAMENTO RIVER
A001769	1117	547	SUTTER MUTUAL WATER COMPANY	6/22/1926	3,255.10	Sutter	SACRAMENTO RIVER
A001772	1120	657	SUTTER MUTUAL WATER COMPANY	1/31/1928	94.70	Sutter	SACRAMENTO RIVER
A003195	2169	882	SUTTER MUTUAL WATER COMPANY	11/30/1929	585.80	Sutter	SACRAMENTO RIVER
A007886	4354	2240	SUTTER MUTUAL WATER COMPANY	3/29/1934	3,121.60	Sutter	SACRAMENTO RIVER
A009760	5510	2821	SUTTER MUTUAL WATER COMPANY	11/3/1939	180,994.40	Sutter	SACRAMENTO RIVER
A010658	6189	2823	SUTTER MUTUAL WATER COMPANY	6/16/1943	3,654.40	Sutter	SACRAMENTO RIVER
A011953	7194	4562	SUTTER MUTUAL WATER COMPANY	6/23/1947	2,737.20	Sutter	SACRAMENTO RIVER, WEST BORROW PIT SUTTER BYPASS
A012470A	007268A	008547A	SUTTER MUTUAL WATER COMPANY	4/13/1948	15,309.70	Sutter	SACRAMENTO RIVER
A016677	13867	8220	SUTTER MUTUAL WATER COMPANY	9/7/1967	2,038.10	Sutter	SACRAMENTO RIVER
			SUTTER MUTUAL WATER COMPANY Total		520,610.20		
A013667A	8303	11187	SUZANNE GOELET	3/26/1982	410.00	Tehama	SACRAMENTO RIVER
			SUZANNE GOELET Total		410.00		
A001659	1981	8129	Sycamore Mutual Water Company	2/9/1920	42,521.20	Colusa	SACRAMENTO RIVER
A012412	8277	4056	Sycamore Mutual Water Company	3/17/1948	2,189.75	Colusa	R D 2047 MAIN CANAL
A013000	8285	5796	Sycamore Mutual Water Company	3/25/1949	1,824.79	Colusa	R D 2047 MAIN CANAL
A013001	8285	7062	Sycamore Mutual Water Company	3/25/1949	98.54	Colusa	R D 2047 MAIN CANAL
A013002	8285	4057	Sycamore Mutual Water Company	3/25/1949	364.96	Colusa	R D 2047 MAIN CANAL
A018372	14514	9977	Sycamore Mutual Water Company	12/22/1972	1,013.00	Colusa	SACRAMENTO RIVER
			Sycamore Mutual Water Company Total		48,012.24		
A014789	9069	7219	THOMAS L NELSON & HAZEL M NELSON TRUST	5/1/1952	656.70	Sutter	SACRAMENTO RIVER
			THOMAS L NELSON & HAZEL M NELSON TRUST Total		656.70		
A007641D3		006389D3	THOMAS S ATKINSON II	1/5/2001	761.00	Sutter	SACRAMENTO RIVER
			THOMAS S ATKINSON II Total		761.00		
A000742	382	1211	TISDALE IRRIGATION & DRAINAGE CO	7/26/1917	12,473.70	Sutter	SACRAMENTO RIVER
A016985	13868	9335	TISDALE IRRIGATION & DRAINAGE CO	4/3/1956	1,350.00	Sutter	SACRAMENTO RIVER
			TISDALE IRRIGATION & DRAINAGE CO Total		13,823.70		
A009169	5099	2695	TOWNE ENTERPRISES	11/3/1937	386.90	Sacramento	SACRAMENTO RIVER
			TOWNE ENTERPRISES Total		386.90		
A016168	14505	10001	TRILOGY HOMES INC	12/6/1954	1,450.00	Sacramento	SACRAMENTO RIVER
			TRILOGY HOMES INC Total		1,450.00		
A005625	12720		U.S. BUREAU OF RECLAMATION	7/30/1927	11,153,752.50	Shasta	SACRAMENTO RIVER
A005626	12721		U.S. BUREAU OF RECLAMATION	4/12/1961	7,998,004.00	Contra Costa, Glenn, Sacramento, Shasta, Tehama	OLD RIVER, SACRAMENTO RIVER

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A009363	12722		U.S. BUREAU OF RECLAMATION	4/12/1961	1,033,977.50	Contra Costa, Sacramento, San Joaquin, Shasta, Tehama	OLD RIVER, SACRAMENTO RIVER, Victoria Canal
A009364	12723		U.S. BUREAU OF RECLAMATION	8/2/1938	7,818,797.50	Contra Costa, Sacramento, San Joaquin, Shasta, Tehama	OLD RIVER, SACRAMENTO RIVER, Victoria Canal
			U.S. BUREAU OF RECLAMATION Total		28,004,531.50		
A006527	3597	2145	VAN RUITEN BROS	1/8/1930	1,094.90	Sutter, Yolo	SACRAMENTO RIVER
			VAN RUITEN BROS Total		1,094.90		
A000771	389	4160	W.A. YERXA	9/5/1917	9,084.40	Colusa	SACRAMENTO RIVER
			W.A. YERXA Total		9,084.40		
A015711	9751	5593	WALLACE L EDSON	2/2/1954	142.70	Sutter	OLD RIVER, SACRAMENTO RIVER
			WALLACE L EDSON Total		142.70		
A002317B	1259	001130B	WAYMON LYNCH	2/4/1980	30.60	Sutter	SACRAMENTO RIVER
			WAYMON LYNCH Total		30.60		
A004369	2014	1331	WILLIAM J CORREA	12/15/1924	44.00	Sacramento	SACRAMENTO RIVER
			WILLIAM J CORREA Total		44.00		
A002884	1347	968	WILLIAM P LOCKETT	6/17/1922	116.10	Sutter	SACRAMENTO RIVER
A005160A	2649	001183A	WILLIAM P LOCKETT	8/18/1926	365.00	Sutter	SACRAMENTO RIVER
			WILLIAM P LOCKETT Total		481.10		
A028238	20073	13351	WILLOW CREEK MUTUAL WATER CO	9/7/1984	5,000.00	Glenn	SACRAMENTO RIVER
			WILLOW CREEK MUTUAL WATER CO Total		5,000.00		
A008141	4459	2631	WILSON RANCH PARTNERSHIP	10/24/1934	2,717.40	Yolo	SACRAMENTO RIVER
			WILSON RANCH PARTNERSHIP Total		2,717.40		
A003247	1695	4255	WINDSWEPT LAND AND CATTLE COMPANY	3/21/1956	3,209.00	Sutter, Yolo	SACRAMENTO RIVER
			WINDSWEPT LAND AND CATTLE COMPANY Total		3,209.00		
A004257	2066	1939	Woodland Development Company, LLC	4/6/1939	666.50	Yolo	SACRAMENTO RIVER
			Woodland Development Company, LLC Total		666.50		
A030358	20281		Woodland-Davis Clean Water Agency	4/14/2011	45,000.00	Yolo	SACRAMENTO RIVER
			Woodland-Davis Clean Water Agency Total		45,000.00		
A013031	7461	4721	Yolo Land Trust	4/18/1949	1,011.60	Yolo	SACRAMENTO RIVER
			Yolo Land Trust Total		1,011.60		
A014619	8957	11038	ZUMWALT MUTUAL WATER COMPANY	1/14/1952	63.00	Colusa	SACRAMENTO RIVER
			ZUMWALT MUTUAL WATER COMPANY Total		63.00		
			Grand Total		33,492,590.01		

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A020496	13915	8274	ALEX NACCARATO	11/15/61	13.00			Tuolumne	OWL CREEK
A029917	20928		ALEX NACCARATO	3/14/91	20.00			Tuolumne	OWL CREEK
			ALEX NACCARATO Total		33.00				
A018809	12223	6502	ALMA A RYALS	6/18/59	1.10			Tuolumne	UNSP
			ALMA A RYALS Total		1.10				
A016295	10192	10158	BEAR VALLEY HOMEOWNERS ASSOCIATION	4/1/55	2.50			Alpine	UNSP
A022290	15190	10159	BEAR VALLEY HOMEOWNERS ASSOCIATION	9/17/65	1.30			Alpine	UNSP
A022291	15449	10160	BEAR VALLEY HOMEOWNERS ASSOCIATION	9/17/65	3.20			Alpine	UNSP
A029813	20542	13866	BEAR VALLEY HOMEOWNERS ASSOCIATION	8/20/12	7.80			Alpine	UNSP
			BEAR VALLEY HOMEOWNERS ASSOCIATION Total		14.80				
A018366	12170	7514	BERNICE JANE BOTTOMLEY	10/9/58	47.00			Calaveras	CARSON CREEK
			BERNICE JANE BOTTOMLEY Total		47.00				
A012550	7440	4929	BLUE LAKE SPRINGS HOMEOWNERS ASSOCIATION	6/16/48	45.00			Calaveras	MORAN CREEK
A014576	9049	4698	BLUE LAKE SPRINGS HOMEOWNERS ASSOCIATION	11/13/51	51.20			Calaveras	MORAN CREEK
			BLUE LAKE SPRINGS HOMEOWNERS ASSOCIATION Total		96.20				
A027131	18603	12280	BRETT D THOMSON	12/2/81	1.00			Calaveras	UNST
			BRETT D THOMSON Total		1.00				
A011792B	15013		CALAVERAS COUNTY WATER DISTRICT	3/24/47	78,500.00			Calaveras, Tuolumne	HIGHLAND CREEK, NORTH FORK STANISLAUS RIVER
A012911	15016		CALAVERAS COUNTY WATER DISTRICT	1/25/49	368,091.00			Calaveras, Tuolumne	HIGHLAND CREEK, NORTH FORK STANISLAUS RIVER
A012912	15017		CALAVERAS COUNTY WATER DISTRICT	1/25/49	3,373.90			Tuolumne	NORTH FORK STANISLAUS RIVER
A012912A	14769		CALAVERAS COUNTY WATER DISTRICT	1/25/49	1,446.00			Tuolumne	NORTH FORK STANISLAUS RIVER
A013091	15018		CALAVERAS COUNTY WATER DISTRICT	5/13/49	63,000.00			Tuolumne	HIGHLAND CREEK
A013092	15019		CALAVERAS COUNTY WATER DISTRICT	5/13/49	63,000.00			Tuolumne	HIGHLAND CREEK
A013093	15020		CALAVERAS COUNTY WATER DISTRICT	5/13/49	50,050.00			Alpine, Tuolumne	HIGHLAND CREEK, NORTH FORK STANISLAUS RIVER
A018727	15021		CALAVERAS COUNTY WATER DISTRICT	5/20/59	506,809.30			Tuolumne	BEAVER CREEK, NORTH FORK STANISLAUS RIVER
A019148	15023		CALAVERAS COUNTY WATER DISTRICT	12/23/59	732,538.90			Alpine, Tuolumne	BEAVER CREEK, HIGHLAND CREEK, NORTH FORK STANISLAUS RIVER
A019149	15024		CALAVERAS COUNTY WATER DISTRICT	12/23/59	50,050.00			Alpine, Tuolumne	HIGHLAND CREEK, NORTH FORK STANISLAUS RIVER
			CALAVERAS COUNTY WATER DISTRICT Total		1,916,859.10				
A018148	11642	6479	CASTLE & COOKE CALAVERAS INC	5/22/58	50.00			Calaveras	SAWMILL CREEK
			CASTLE & COOKE CALAVERAS INC Total		50.00				
A030100	20788		CASTLE & COOKE CALIFORNIA INC	4/8/92	98.00			Calaveras	SAW MILL CREEK
			CASTLE & COOKE CALIFORNIA INC Total		98.00				
A014898	9610	4993	CEDAR RIDGE IMPROVEMENT ASSOCIATION	7/9/52	27.50			Tuolumne	FIVEMILE CREEK
A018514	12003	9773	CEDAR RIDGE IMPROVEMENT ASSOCIATION	1/30/59	15.00			Tuolumne	UNSP (3)
			CEDAR RIDGE IMPROVEMENT ASSOCIATION Total		42.50				
A004895	2599	1308	CLIFFORD D CHENEY	1/26/26	3.40			Tuolumne	UNSP
			CLIFFORD D CHENEY Total		3.40				
A021647	14633	9120	COLD SPRINGS WATER COMPANY INC	2/20/64	106.00			Tuolumne	UNST
			COLD SPRINGS WATER COMPANY INC Total		106.00				
A019732	13038	8088	DANA KAUFFMANN	9/8/60	29.00			Tuolumne	KNIGHT CREEK
			DANA KAUFFMANN Total		29.00				
A018808	12222	6501	DAVE D FICKEL	6/18/59	0.80			Tuolumne	UNSP
			DAVE D FICKEL Total		0.80				
A020819	13802	10299	DAVIES PROPERTIES	6/14/62	6.40			Calaveras	LOVE CREEK
			DAVIES PROPERTIES Total		6.40				
A016982	10614	5887	Donald Paul Deshon	4/2/56	6.00			Tuolumne	UNST
			Donald Paul Deshon Total		6.00				
A019168	12437	7468	EARL D GARRISON	1/4/60	6.00			Calaveras	UNST
			EARL D GARRISON Total		6.00				
A012659	7486	4989	ESTATE OF E ALFORD	8/19/48	24.00			Calaveras	LOVE CREEK
			ESTATE OF E ALFORD Total		24.00				
A021338	14498	10248	Eureka Valley LLC	5/9/74	15.00			Tuolumne	UNST
			Eureka Valley LLC Total		15.00				
A025335	17026	11288	GEORGE A ATHERTON	4/21/77	32.00			Tuolumne	SOUTH FORK WILDCAT CREEK

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			GEORGE A ATHERTON Total		32.00				
A017554	11689	8666	GERALD B ENGLER	4/18/57	25.00			Tuolumne	MORMON CREEK
			GERALD B ENGLER Total		25.00				
A015583	9715	6899	GREENHORN CREEK ASSOCIATES L P	10/23/53	45.00			Calaveras	UNXX
			GREENHORN CREEK ASSOCIATES L P Total		45.00				
A029013	21114		GUADALUPE RAMIREZ	4/23/87	18.00			Calaveras	LOVE CREEK
			GUADALUPE RAMIREZ Total		18.00				
A009620	5396	5298	IRVING M TERZICH	6/15/39	426.50			Tuolumne	EAGLE CREEK
			IRVING M TERZICH Total		426.50				
A022343	15266	9934	JANICE M ZUKAL	11/24/65	7.00			Tuolumne	MINE TUNNEL
			JANICE M ZUKAL Total		7.00				
A019307	12552	7663	JEFF R WILSON	3/14/60	14.10			Tuolumne	UNST
			JEFF R WILSON Total		14.10				
A021779	15162	10782	JEROME P SOLARI	5/19/64	22.50			Tuolumne	DEADMAN GULCH
			JEROME P SOLARI Total		22.50				
A018573	11984	6635	JOANNA VIDITO	3/9/59	4.00			Tuolumne	UNST
			JOANNA VIDITO Total		4.00				
A025626	17480	11277	JOHN WILLMS RANCH INC	12/30/77	11.00			Stanislaus	UNST
			JOHN WILLMS RANCH INC Total		11.00				
A020041	13786	9752	JON H JANOFSKY	3/17/61	20.00			Calaveras	PENNY CREEK
			JON H JANOFSKY Total		20.00				
A013517	8095	4279	JON V ELLIS	12/27/49	35.00			Calaveras	UNST
			JON V ELLIS Total		35.00				
A019469	16009	10448	JOSEPH W MARTIN JR	6/2/60	9.60			Tuolumne	ANDREWS CREEK
			JOSEPH W MARTIN JR Total		9.60				
A018574	11985	7360	KAREN REESE	3/9/59	48.00			Tuolumne	GREEN SPRING RUN
			KAREN REESE Total		48.00				
A021149	14736	8849	KATHARINE K STEVENS	2/4/63	2.00			Tuolumne	UNSP
			KATHARINE K STEVENS Total		2.00				
A011661	6863	4230	KATHERINE R REID	12/16/46	36.90			Tuolumne	EAGLE CREEK
			KATHERINE R REID Total		36.90				
A020312	13903	10840	LAKE ALPINE WATER COMPANY	7/21/61	42.00			Alpine	UNSP
A021485	14541	11007	LAKE ALPINE WATER COMPANY	10/7/63	261.00			Alpine	BEAR CREEK
A005648G	21237		LAKE ALPINE WATER COMPANY	6/10/09	395.00			Alpine	BEAR CREEK
			LAKE ALPINE WATER COMPANY Total		698.00				
A020450	13818	12186	LELAND MEADOW WATER DISTRICT	10/24/61	2.30			Tuolumne	UNSP
A023195	16065	11345	LELAND MEADOW WATER DISTRICT	12/17/68	68.00			Tuolumne	LELAND CREEK
A026373	18277	12187	LELAND MEADOW WATER DISTRICT	5/21/80	2.70			Tuolumne	UNSP
			LELAND MEADOW WATER DISTRICT Total		73.00				
A008919	4961	2482	LENORA HOLMES	3/13/37	0.20			Alpine	UNSP
A009217	5129	2483	LENORA HOLMES	12/30/37	0.20			Alpine	UNSP
A009851	5546	3153	LENORA HOLMES	3/14/40	0.70			Alpine	UNSP
			LENORA HOLMES Total		1.10				
A003602	1849	895	MATTHEW T BLOOM	4/17/03	0.30			Tuolumne	UNST
			MATTHEW T BLOOM Total		0.30				
A015841	10169	6882	MICHAEL P TRACY	4/23/07	18.00			Tuolumne	MORMON CREEK
			MICHAEL P TRACY Total		18.00				
A026084	18024	12790	MIKEL C WILLIAMS	9/6/79	0.50			Tuolumne	MORMON CREEK, UNST
			MIKEL C WILLIAMS Total		0.50				
A000077A	1303	9966	Northern California Power Agency	8/4/15	4,062.00			Tuolumne	HIGHLAND CREEK
			Northern California Power Agency Total		4,062.00				
A001081	2104	2012	OAKDALE IRRIGATION DISTRICT	9/20/18	96,195.00			Calaveras	STANISLAUS RIVER
A003091	2106	2013	OAKDALE IRRIGATION DISTRICT	10/19/22	10,754.00			Calaveras	STANISLAUS RIVER
A005648A	13692	12385	OAKDALE IRRIGATION DISTRICT	7/30/27	60,000.00			Tuolumne	MIDDLE FORK STANISLAUS RIVER
A010872	9360	7856	OAKDALE IRRIGATION DISTRICT	8/31/01	80,000.00			Tuolumne	STANISLAUS RIVER
A010978	6448	3986	OAKDALE IRRIGATION DISTRICT	8/31/01	25,000.00			Calaveras	STANISLAUS RIVER
A011105	9361	7857	OAKDALE IRRIGATION DISTRICT	8/31/01	98,000.00			Tuolumne	MIDDLE FORK STANISLAUS RIVER
A012490	9362	10166	OAKDALE IRRIGATION DISTRICT	8/31/01	64,500.00			Tuolumne	MIDDLE FORK STANISLAUS RIVER
A012614	9363	7858	OAKDALE IRRIGATION DISTRICT	7/23/48	496,187.60			Tuolumne	MIDDLE FORK STANISLAUS RIVER
A012873	9364	10167	OAKDALE IRRIGATION DISTRICT	12/22/48	354,091.00			Tuolumne	MIDDLE FORK STANISLAUS RIVER
A013309	9365	7859	OAKDALE IRRIGATION DISTRICT	8/22/49	144,795.50			Tuolumne	MIDDLE FORK STANISLAUS RIVER
A013310	9366	7860	OAKDALE IRRIGATION DISTRICT	8/22/49	1,165,966.30			Tuolumne	STANISLAUS RIVER
A026791	19046		OAKDALE IRRIGATION DISTRICT	4/15/81	1,303,159.50			Calaveras	STANISLAUS RIVER

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A031502	21188		OAKDALE IRRIGATION DISTRICT	8/30/07	50,000.00			Tuolumne	MIDDLE FORK STANISLAUS RIVER
A031770	21299		OAKDALE IRRIGATION DISTRICT	4/25/12	506,000.00			Tuolumne	
			OAKDALE IRRIGATION DISTRICT Total		4,454,648.90				
A001339	668	1391	PACIFIC GAS AND ELECTRIC COMPANY	1/3/34	40,904.70			Tuolumne	SOUTH FORK STANISLAUS RIVER
A006129	3507	1541	PACIFIC GAS AND ELECTRIC COMPANY	12/4/28	3,919.00			Tuolumne	SOUTH FORK STANISLAUS RIVER
A006130	3508	1542	PACIFIC GAS AND ELECTRIC COMPANY	12/4/28	5,360.00			Tuolumne	SOUTH FORK STANISLAUS RIVER
A010122	6107	2862	PACIFIC GAS AND ELECTRIC COMPANY	2/19/41	115,836.40			Tuolumne	MIDDLE FORK STANISLAUS RIVER
A031405	21170		PACIFIC GAS AND ELECTRIC COMPANY	4/5/05	4,706.00			Tuolumne	SOUTH FORK STANISLAUS RIVER
			PACIFIC GAS AND ELECTRIC COMPANY Total		170,726.10				
A022245	15262	9709	PATRICIA D DAVEY	3/31/71	12.00			Tuolumne	UNST
			PATRICIA D DAVEY Total		12.00				
A023320	16216	12444	PETER G VON DER LINDE	7/29/69	11.10			Tuolumne	UNNAMED MINE TUNNEL
			PETER G VON DER LINDE Total		11.10				
A025177	17033	13451	RICHARD M GONZALES	10/20/76	10.00			Calaveras	YORK CREEK
			RICHARD M GONZALES Total		10.00				
A020416	13653	8499	RNE INVESTMENTS LLC	10/2/61	46.00			Calaveras	SAWMILL CREEK
			RNE INVESTMENTS LLC Total		46.00				
A024335	16788	11194	ROSS A CARKEET JR	4/3/73	0.20			Tuolumne	UNSP
			ROSS A CARKEET JR Total		0.20				
A013353	8073	10902	SHERMAN ACRES MUTUAL WATER ASSN	9/14/49	1.50			Calaveras	UNSP
			SHERMAN ACRES MUTUAL WATER ASSN Total		1.50				
A024930	17704	11731	Sierra Golf Management, Inc.	11/17/75	108.00			Calaveras	ANGELS CREEK
			Sierra Golf Management, Inc. Total		108.00				
A012739	7567	5256	SIERRA PACIFIC INDUSTRIES	10/8/48	8.10			Tuolumne	UNSP
			SIERRA PACIFIC INDUSTRIES Total		8.10				
A005648X01			SIX MILE LAND COMPANY	5/9/01	81.00			Calaveras	SIX MILE CREEK
A031182			SIX MILE LAND COMPANY	5/9/01	41.00			Calaveras	SIX MILE CREEK
			SIX MILE LAND COMPANY Total		122.00				
A002524	1147	604	SOUTH SAN JOAQUIN IRRIGATION DISTRICT	8/29/21	36,000.00			Calaveras	STANISLAUS RIVER
			SOUTH SAN JOAQUIN IRRIGATION DISTRICT Total		36,000.00				
A030603A			STOCKTON EAST WATER DISTRICT	9/10/04	111,900.00			Calaveras	STANISLAUS RIVER
A030603B			STOCKTON EAST WATER DISTRICT	9/10/04	407,000.00			Calaveras, Tuolumne	STANISLAUS RIVER
			STOCKTON EAST WATER DISTRICT Total		518,900.00				
A010168	5974	3560	TAMARACK CABIN OWNERS ASSN	3/25/41	7.30			Calaveras	UNSP
			TAMARACK CABIN OWNERS ASSN Total		7.30				
A016563	10518		TAMARACK SPRINGS MUTUAL WATER CO	8/31/55	4.60			Calaveras	UNSP (2), UNXX
			TAMARACK SPRINGS MUTUAL WATER CO Total		4.60				
A019990	13140	8194	The Donald A. Bottomley 1992 Trust	2/16/61	4.00			Calaveras	UNST
			The Donald A. Bottomley 1992 Trust Total		4.00				
A018815	12329	7401	THOMAS P KLEIN	6/22/59	2.20			Tuolumne	UNST
			THOMAS P KLEIN Total		2.20				
A005648X02			THOMSON FAMILY TRUST	10/26/00	28.10			Calaveras	SIXMILE CREEK, UNST
A031364			THOMSON FAMILY TRUST	10/2/02	28.10			Calaveras	SIXMILE CREEK, UNST
			THOMSON FAMILY TRUST Total		56.20				
A003912	1781	1182	U S STANISLAUS NATL FOREST	4/18/32	32.80			Tuolumne	GOOSEBERRY SPRING
A010384	5982	3941	U S STANISLAUS NATL FOREST	2/6/42	6.60			Tuolumne	COW CREEK
A010386	5983	3917	U S STANISLAUS NATL FOREST	2/6/42	4.50			Tuolumne	LELAND CREEK
A010421	5986	3561	U S STANISLAUS NATL FOREST	4/1/42	1.10			Calaveras	BIG MEADOW CREEK
A010437	5987	3931	U S STANISLAUS NATL FOREST	4/25/42	0.70			Alpine	BEE CREEK
A010490	6038	3282	U S STANISLAUS NATL FOREST	7/8/42	1.10			Tuolumne	UNSP
A010491	6039	3012	U S STANISLAUS NATL FOREST	7/8/42	1.00			Tuolumne	UNST
A010492	6040	3013	U S STANISLAUS NATL FOREST	7/9/42	0.90			Tuolumne	UNST
A010495	6041	2977	U S STANISLAUS NATL FOREST	7/15/42	3.10			Tuolumne	UNST
A010556	6104	5015	U S STANISLAUS NATL FOREST	11/12/42	3.00			Tuolumne	BUMBLEBEE CREEK
A010557	6105	2974	U S STANISLAUS NATL FOREST	11/12/42	1.60			Tuolumne	CASCADE CREEK
A010575	6159	2975	U S STANISLAUS NATL FOREST	12/28/42	0.80			Tuolumne	UNST
A010576	6160	3903	U S STANISLAUS NATL FOREST	12/28/42	0.90			Tuolumne	UNST
A010584	6161	3283	U S STANISLAUS NATL FOREST	1/2/43	2.10			Tuolumne	UNST
A013833	8360	3860	U S STANISLAUS NATL FOREST	7/5/50	3.10			Tuolumne	UNST
A014167	8618	4660	U S STANISLAUS NATL FOREST	2/20/51	1.90			Tuolumne	UNSP
A016980	10760	7337	U S STANISLAUS NATL FOREST	3/30/56	0.70			Tuolumne	UNST

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A017484	11017	7115	U S STANISLAUS NATL FOREST	2/27/57	11.40			Alpine	UNST
A018680	12115	7497	U S STANISLAUS NATL FOREST	4/30/59	0.90			Alpine	INSPIRATION SPRING
A018882	12197	7863	U S STANISLAUS NATL FOREST	8/3/59	1.20			Tuolumne	CRANDALL SPRING
A018883	12198	7255	U S STANISLAUS NATL FOREST	8/3/59	1.20			Tuolumne	SCHAFER SPRING
A018893	12199	7260	U S STANISLAUS NATL FOREST	8/3/59	1.20			Tuolumne	FRASER SPRING
A019702	13033	8003	U S STANISLAUS NATL FOREST	8/22/60	2.30			Tuolumne	UNST
A019703	13034	7977	U S STANISLAUS NATL FOREST	8/22/60	0.70			Tuolumne	UNSP
A019704	13035	8232	U S STANISLAUS NATL FOREST	8/22/60	1.90			Alpine	UNST
A019706	13037	8142	U S STANISLAUS NATL FOREST	8/22/60	1.40			Tuolumne	UNST
A020426	13565	8080	U S STANISLAUS NATL FOREST	10/5/61	0.90			Calaveras	UNSP
A021918	14918	9098	U S STANISLAUS NATL FOREST	9/29/64	0.50			Tuolumne	UNSP
A022030	14969	9097	U S STANISLAUS NATL FOREST	1/18/65	0.20			Tuolumne	UNSP
			U S STANISLAUS NATL FOREST Total		89.70				
A014858A	16597		U.S. BUREAU OF RECLAMATION	4/4/73	980,000.00			Calaveras	STANISLAUS RIVER
A014858B	20245		U.S. BUREAU OF RECLAMATION	7/18/88	1,000,000.00			Calaveras, San Joaquin	STANISLAUS RIVER
A014859	16598		U.S. BUREAU OF RECLAMATION	6/16/52	5,323,865.00			Calaveras	STANISLAUS RIVER
A019303	16599		U.S. BUREAU OF RECLAMATION	7/19/73	1,420,000.00			Calaveras	STANISLAUS RIVER
A019304	16600		U.S. BUREAU OF RECLAMATION	3/11/60	1,420,000.00			Calaveras, Contra Costa	STANISLAUS RIVER
A027319	20246		U.S. BUREAU OF RECLAMATION	7/18/88	2,895,910.00			Calaveras	STANISLAUS RIVER
			U.S. BUREAU OF RECLAMATION Total		13,039,775.00				
A028182	20144		VENTURE 4 MINING, A PARTNERSHIP	7/3/84	2.50			Tuolumne	UNST (AKA GREENHORN GULCH)
			VENTURE 4 MINING, A PARTNERSHIP Total		2.50				
A025369	17409	11514	WILLIAM MICHAEL ROBISON	5/27/77	28.00			Tuolumne	OWL CREEK, UNST
A025370	17410	12006	WILLIAM MICHAEL ROBISON	5/27/77	48.00			Tuolumne	OWL CREEK
A025371	17411	12007	WILLIAM MICHAEL ROBISON	5/27/77	20.00			Tuolumne	NORTH FORK WILDCAT CREEK
A025386	17412	11515	WILLIAM MICHAEL ROBISON	6/9/77	0.70			Tuolumne	NORTH FORK WILDCAT CREEK
			WILLIAM MICHAEL ROBISON Total		96.70				
A028278	19471	12939	YOUNG BERTRAND TRUSTEE ETAL	10/2/84	0.10			Calaveras	LOVE CREEK
			YOUNG BERTRAND TRUSTEE ETAL Total		0.10				
			Grand Total		20,143,681.00				

Application ID	Permit ID	License ID	Water Right Type	Status	Holder Name	Date	Face Amt	County	Source
A014162	9583	5049	Appropriative	Licensed	Aaron Lentz	2/15/51	3.7	Tuolumne	CURTIS CREEK
					Aaron Lentz Total		3.7		
A022486	15299	9177	Appropriative	Licensed	BANK OF AMERICA NT & SA	6/8/66	15	Tuolumne	UNST
A022487	15300	9161	Appropriative	Licensed	BANK OF AMERICA NT & SA	6/8/66	20	Stanislaus	UNST
					BANK OF AMERICA NT & SA Total		35		
A018644	12028	7382	Appropriative	Licensed	BARBARA THORNTON	4/14/59	9	Tuolumne	GARROTTE CREEK
					BARBARA THORNTON Total		9		
A020279	13976	10278	Appropriative	Licensed	BERNHARD KISSINGER	6/26/61	1.5	Tuolumne	UNST
					BERNHARD KISSINGER Total		1.5		
A020324	13395	8154	Appropriative	Licensed	BIG CREEK ASSOCIATES	7/25/61	24.5	Tuolumne	BIG CREEK DRAINAGE, UNST
					BIG CREEK ASSOCIATES Total		24.5		
A018738B	12118	008164B	Appropriative	Licensed	BOBBY E MADEWELL	5/25/59	1	Tuolumne	UNST
					BOBBY E MADEWELL Total		1		
A012961	7549	4032	Appropriative	Licensed	BOY SCOUT MEMORIAL FOUNDATION	3/4/49	6	Tuolumne	UNST
A016137	10124	6866	Appropriative	Licensed	BOY SCOUT MEMORIAL FOUNDATION	11/15/54	7.9	Tuolumne	UNST
					BOY SCOUT MEMORIAL FOUNDATION Total		13.9		
A012962	7550	4033	Appropriative	Licensed	BOY SCOUT OF AMERICA MEMORIAL FOUNDATION	3/4/49	2.7	Tuolumne	NORTH FORK TUOLUMNE RIVER
					BOY SCOUT OF AMERICA MEMORIAL FOUNDATION Total		2.7		
A019217	12502	7478	Appropriative	Licensed	BRENT LOOP	2/4/60	3.6	Tuolumne	UNST
					BRENT LOOP Total		3.6		
A021372	14266	9116	Appropriative	Licensed	BRENTWOOD LAKE CLUB INC	6/28/63	100	Tuolumne	UNST
					BRENTWOOD LAKE CLUB INC Total		100		
A010902	6346	3579	Appropriative	Licensed	CAMP TAWONGA-TAWONGA JEWISH COMMUNITY CORP	10/16/44	21.7	Tuolumne	MIDDLE FORK TUOLUMNE RIVER
A011108	6525	3743	Appropriative	Licensed	CAMP TAWONGA-TAWONGA JEWISH COMMUNITY CORP	7/17/45	11	Tuolumne	UNST
A013365	7958	4251	Appropriative	Licensed	CAMP TAWONGA-TAWONGA JEWISH COMMUNITY CORP	9/27/49	21.7	Tuolumne	UNST
A015078	9901	5326	Appropriative	Licensed	CAMP TAWONGA-TAWONGA JEWISH COMMUNITY CORP	11/6/52	12.3	Tuolumne	UNST
					CAMP TAWONGA-TAWONGA JEWISH COMMUNITY CORP Total		66.7		
A020332	13421	9601	Appropriative	Licensed	CAROLE CANEPA	7/28/61	22	Tuolumne	UNST
					CAROLE CANEPA Total		22		
A020841	14114	8616	Appropriative	Licensed	CAROLYN SUE MOSLEY	7/3/62	0.3	Tuolumne	CURTIS CREEK
					CAROLYN SUE MOSLEY Total		0.3		
A018757B	12099	006636B	Appropriative	Licensed	CHARLES G YONEDA	10/28/88	0.7	Tuolumne	UNST
					CHARLES G YONEDA Total		0.7		
A013101	7796	5279	Appropriative	Licensed	CHARLES J HURST	5/19/49	4	Tuolumne	WOODS CREEK
A023560	16134	10546	Appropriative	Licensed	CHARLES J HURST	7/17/70	8	Tuolumne	UNST
					CHARLES J HURST Total		12		
A016104	10108	9181	Appropriative	Licensed	CHRISTOPHER R ROSS	2/6/03	8	Tuolumne	UNST (AKA LITTLE SUGAR PINE CREEK)
					CHRISTOPHER R ROSS Total		8		
A020574	13616	8190	Appropriative	Licensed	CLIFTON E J HODGE	1/29/62	6	Tuolumne	UNST
					CLIFTON E J HODGE Total		6		
A020617	13658	8259	Appropriative	Licensed	COUNTY OF TUOLUMNE	2/15/62	10	Tuolumne	UNST
A028689	20146	13073	Appropriative	Licensed	COUNTY OF TUOLUMNE	1/3/86	2	Tuolumne	UNST
					COUNTY OF TUOLUMNE Total		12		
A018604	12335	7329	Appropriative	Licensed	CRAIG AND PATRICIA DAMBACHER 1993 FAMILY TRUST	3/20/59	16	Tuolumne	UNST (2)
					CRAIG AND PATRICIA DAMBACHER 1993 FAMILY TRUST Total		16		
A000862	516	283	Appropriative	Licensed	CROOK REVOCABLE 1992 TRUST	12/15/17	196.4	Tuolumne	JAWBONE CREEK
A021329	14878	10317	Appropriative	Licensed	CROOK REVOCABLE 1992 TRUST	6/10/63	28	Tuolumne	UNST
					CROOK REVOCABLE 1992 TRUST Total		224.4		
A021227	14243	9178	Appropriative	Licensed	DANIEL A SCHULTZ	4/9/63	8	Tuolumne	UNST
					DANIEL A SCHULTZ Total		8		
A020883	13885	8492	Appropriative	Licensed	DAVID C HARDEN	8/1/62	8.4	Tuolumne	UNST
					DAVID C HARDEN Total		8.4		
A019299	12441	7485	Appropriative	Licensed	DAVID ERNEST HERBERT	3/9/60	1.5	Tuolumne	UNST
					DAVID ERNEST HERBERT Total		1.5		
A020381	13434	7885	Appropriative	Licensed	DENNIS S DAOUST	9/6/61	1	Tuolumne	UNST
					DENNIS S DAOUST Total		1		
A027785	19155		Appropriative	Permitted	DONALD F MC CLURE	6/30/83	8.1	Tuolumne	MOSS SPRING
					DONALD F MC CLURE Total		8.1		

A020497	13654	8293	Appropriative	Licensed	EDWARD J FILIBERTI	11/15/61	5.8	Tuolumne	UNST
					EDWARD J FILIBERTI Total		5.8		
A020784	13766	8593	Appropriative	Licensed	Eric J Coffill	5/21/62	17	Tuolumne	UNST
					Eric J Coffill Total		17		
A020575	13569	9158	Appropriative	Licensed	ESTATE OF LAVERNE LITTERAL	1/29/62	5.5	Tuolumne	UNST
A020587	13696	10008	Appropriative	Licensed	ESTATE OF LAVERNE LITTERAL	2/5/62	5.4	Tuolumne	BLUE GULCH
					ESTATE OF LAVERNE LITTERAL Total		10.9		
A022468	15546	10097	Appropriative	Licensed	ESTATES OF ELDON E & ANNA V AMOS	5/11/73	4	Tuolumne	UNSP
					ESTATES OF ELDON E & ANNA V AMOS Total		4		
A029977	20784		Appropriative	Permitted	G SCOTT FAHEY	3/6/02	44.8	Tuolumne	DEADWOOD SPRING, UNSP (AKA SUGAR PINE SPRING)
A031491	21289		Appropriative	Permitted	G SCOTT FAHEY	8/1/11	64.5	Tuolumne	UNSP
					G SCOTT FAHEY Total		109.3		
A018757A03	12099	006636A03	Appropriative	Licensed	GRAY A CLOSSMAN	5/9/90	1	Tuolumne	UNST
					GRAY A CLOSSMAN Total		1		
A019214	12433	7555	Appropriative	Licensed	Gregory C. Henley	2/3/60	30	Tuolumne	UNST
					Gregory C. Henley Total		30		
A018757C	12099	006636C	Appropriative	Licensed	GREGORY L CARR	10/28/88	0.7	Tuolumne	UNST
					GREGORY L CARR Total		0.7		
A019253	12662	7705	Appropriative	Licensed	HELGA ANKER TRUST	2/26/60	8.6	Tuolumne	RATTLESNAKE CREEK
					HELGA ANKER TRUST Total		8.6		
A019192	12410	7502	Appropriative	Licensed	HOLLY HAYDEN-FITZSIMMONS	1/26/60	1.1	Tuolumne	SONORA CREEK
					HOLLY HAYDEN-FITZSIMMONS Total		1.1		
A015987	10073	5215	Appropriative	Licensed	INGALLS FAMILY TRUST	8/9/54	213.2	Tuolumne	DUCKWALL CREEK
					INGALLS FAMILY TRUST Total		213.2		
A013343	7890	5344	Appropriative	Licensed	JACK G MILES	9/8/49	6.8	Tuolumne	UNST
					JACK G MILES Total		6.8		
A016932	10632	5991	Appropriative	Licensed	JACK J GARDELLA JR	3/13/56	24.1	Tuolumne	UNST
A016935	10635	5994	Appropriative	Licensed	JACK J GARDELLA JR	3/13/56	24.6	Tuolumne	UNST
A019043	12594	6946	Appropriative	Licensed	JACK J GARDELLA JR	10/21/59	60	Tuolumne	UNST
A025898	18041	11845	Appropriative	Licensed	JACK J GARDELLA JR	1/5/79	75	Tuolumne	UNST
					JACK J GARDELLA JR Total		183.7		
A020272	13381	8125	Appropriative	Licensed	JAMES CURTONI	6/20/61	30	Tuolumne	UNST
A022472	15391	9206	Appropriative	Licensed	JAMES CURTONI	5/19/66	18	Tuolumne	UNST
					JAMES CURTONI Total		48		
A020943	14166	9170	Appropriative	Licensed	JAY HALE	9/13/62	4	Tuolumne	UNSP
					JAY HALE Total		4		
A020459B	13513	008111B	Appropriative	Licensed	JELITO LIVING TRUST DATED 7/29/89	7/8/85	2.3	Tuolumne	UNST
					JELITO LIVING TRUST DATED 7/29/89 Total		2.3		
A020286	13436	8562	Appropriative	Licensed	JIM LUPO	7/3/61	11	Tuolumne	CURTIS CREEK
A020843	13986	9781	Appropriative	Licensed	JIM LUPO	7/5/62	24	Tuolumne	CURTIS CREEK
					JIM LUPO Total		35		
A020785	13767	8594	Appropriative	Licensed	JOANE SANTOS TRUST	5/21/62	3.6	Tuolumne	UNST
					JOANE SANTOS TRUST Total		3.6		
A018947	12204	6838	Appropriative	Licensed	JOHN B GROHL SR FAMILY RESIDUAL TRUST	8/27/59	49	Modoc, Tuolumne	QUIGLEY CREEK, UNST
A020598	13699	8746	Appropriative	Licensed	JOHN B GROHL SR FAMILY RESIDUAL TRUST	2/7/62	64	Tuolumne	NORTH FORK DRY CREEK, UNST
A021190	14209	9149	Appropriative	Licensed	JOHN B GROHL SR FAMILY RESIDUAL TRUST	2/27/70	26	Tuolumne	UNST
					JOHN B GROHL SR FAMILY RESIDUAL TRUST Total		139		
A018757A01A		006636A01A	Appropriative	Licensed	JOHN C BRUNK	8/17/92	1.4	Tuolumne	UNST
					JOHN C BRUNK Total		1.4		
A025191	17000	11404	Appropriative	Licensed	JOHN ROSS BAKER	10/28/76	24	Tuolumne	UNST
A027519	18792	12548	Appropriative	Licensed	JOHN ROSS BAKER	9/15/82	6	Tuolumne	UNST
A029743	20879		Appropriative	Permitted	JOHN ROSS BAKER	5/14/90	204	Tuolumne	TURNBACK CREEK, UNST
					JOHN ROSS BAKER Total		234		
A025627	17481	11284	Appropriative	Licensed	JOHN WILLMS RANCH INC	12/30/77	6.1	Stanislaus	UNST
					JOHN WILLMS RANCH INC Total		6.1		
A019662	12846	7789	Appropriative	Licensed	JOSEPH M MURRAY JR	8/16/60	19	Stanislaus	UNST
					JOSEPH M MURRAY JR Total		19		
A020407	13406	8086	Appropriative	Licensed	JUSTUS W HOUCK	9/26/61	1.2	Tuolumne	UNST
					JUSTUS W HOUCK Total		1.2		
A018575	11986	6776	Appropriative	Licensed	KAREN REESE	3/9/59	18	Tuolumne	UNST
					KAREN REESE Total		18		
A018602	13128	8018	Appropriative	Licensed	LAKEWOOD PARK ASSOCIATION	3/20/59	7	Tuolumne	SULLIVAN CREEK

					LAKEWOOD PARK ASSOCIATION Total		7		
A018911	12332	7420	Appropriative	Licensed	LEROY L BELT III	8/12/59	0.4	Tuolumne	UNSP (2)
					LEROY L BELT III Total		0.4		
A014262	8759	5372	Appropriative	Licensed	LOUISE ROSASCO CUNNINGHAM	4/20/51	89	Tuolumne	UNSP
					LOUISE ROSASCO CUNNINGHAM Total		89		
A017718	11083	5971	Appropriative	Licensed	LUCILLE MURPHY HATLER	7/15/57	6	Tuolumne	UNST
A017719	11084	5972	Appropriative	Licensed	LUCILLE MURPHY HATLER	7/15/57	40	Tuolumne	UNST
A017720	11085	6098	Appropriative	Licensed	LUCILLE MURPHY HATLER	7/15/57	26	Tuolumne	UNST
A017721	11086	5974	Appropriative	Licensed	LUCILLE MURPHY HATLER	7/15/57	2.3	Stanislaus	UNST
					LUCILLE MURPHY HATLER Total		74.3		
A025569	17507	11687	Appropriative	Licensed	MARILYN K RICE	11/15/77	16	Tuolumne	UNSP
					MARILYN K RICE Total		16		
A020355	13179	9207	Appropriative	Licensed	MARK R VANN	8/16/61	1.1	Tuolumne	ROUGH & READY CREEK
					MARK R VANN Total		1.1		
A021289	14265	9146	Appropriative	Licensed	MARY CURTIN	5/27/63	6.7	Tuolumne	UNST
					MARY CURTIN Total		6.7		
A020488	13752	9943	Appropriative	Licensed	MATTHEW D BEAUCHAMP	11/10/61	51	Tuolumne	CURTIS CREEK
					MATTHEW D BEAUCHAMP Total		51		
A005726	2973	1132	Appropriative	Licensed	MDL TRUST	10/18/27	10.1	Tuolumne	UNSP (2)
					MDL TRUST Total		10.1		
A022326	15125	10764	Appropriative	Licensed	MICHAEL P SARDELLA	10/29/65	9.6	Tuolumne	ROUGH & READY CREEK
					MICHAEL P SARDELLA Total		9.6		
A026084	18024	12790	Appropriative	Licensed	MIKEL C WILLIAMS	9/6/79	0.5	Tuolumne	MORMON CREEK, UNST
					MIKEL C WILLIAMS Total		0.5		
A020590	13722	9244	Appropriative	Licensed	Mountain Springs Community LP	2/5/62	133	Tuolumne	FLORAL CREEK, UNST, Unnamed Stream
					Mountain Springs Community LP Total		133		
A031384			Appropriative	Pending	MOUNTAIN SPRINGS GOLF LLC	1/21/03	99	Tuolumne	SULLIVAN CREEK, UNST, UNST (AKA FLORES CREEK)
					MOUNTAIN SPRINGS GOLF LLC Total		99		
A018554	13137	8109	Appropriative	Licensed	O J SPARROW	2/26/59	10	Tuolumne	SULLIVAN CREEK
					O J SPARROW Total		10		
A016170	10369	6249	Appropriative	Licensed	ODD FELLOWS SIERRA RECREATION ASSN	12/7/54	17.8	Tuolumne	SUGARPINE CREEK
A016172	10370	9772	Appropriative	Licensed	ODD FELLOWS SIERRA RECREATION ASSN	12/7/54	15	Tuolumne	UNSP
					ODD FELLOWS SIERRA RECREATION ASSN Total		32.8		
A018547	13125	8112	Appropriative	Licensed	Pamela Prime and David Kirkpatrick Trust	2/20/59	12	Tuolumne	UNST
					Pamela Prime and David Kirkpatrick Trust Total		12		
A019946	13110	8032	Appropriative	Licensed	PATRICIA B BROOKS	1/31/61	30.2	Tuolumne	UNST
					PATRICIA B BROOKS Total		30.2		
A020885C	14018	9963	Appropriative	Licensed	PINE MOUNTAIN LAKE ASSOCIATION	8/2/62	14	Tuolumne	UNST
A022980	15823	10634	Appropriative	Licensed	PINE MOUNTAIN LAKE ASSOCIATION	2/7/68	7,650.00	Tuolumne	BIG CREEK
					PINE MOUNTAIN LAKE ASSOCIATION Total		7,664.00		
A030367	21220		Appropriative	Permitted	PLGC Partners	8/27/08	36.8	Tuolumne	UNST
A030699	21221		Appropriative	Permitted	PLGC Partners	8/29/08	28	Tuolumne	UNST
					PLGC Partners Total		64.8		
A023262	15978	10774	Appropriative	Licensed	RACHEL M VUYOVICH	4/16/69	21	Tuolumne	UNST
A025092	17006	11369	Appropriative	Licensed	RACHEL M VUYOVICH	7/6/76	10	Tuolumne	UNST
					RACHEL M VUYOVICH Total		31		
A021028	14037	9698	Appropriative	Licensed	RICHARD J NORTON	11/23/62	8.5	Tuolumne	UNST
					RICHARD J NORTON Total		8.5		
A021183	14150	8329	Appropriative	Licensed	Robert E Thomason	3/8/63	30	Tuolumne	KANAKA CREEK
					Robert E Thomason Total		30		
A018614	12019	6496	Appropriative	Licensed	RON GROHL	3/31/59	3	Tuolumne	UNST
					RON GROHL Total		3		
A015254	9645	6368	Appropriative	Licensed	RONALD E CARTER	3/26/53	51.1	Tuolumne	WOODS CREEK
					RONALD E CARTER Total		51.1		
A019388	12687	7837	Appropriative	Licensed	ROYCE WHITNEY	8/4/66	160.6	Tuolumne	UNST
A020328	13410	7838	Appropriative	Licensed	ROYCE WHITNEY	7/26/61	31	Tuolumne	UNST
					ROYCE WHITNEY Total		191.6		
A012858	7618	4990	Appropriative	Licensed	SCOT PATTERSON	3/24/58	5	Tuolumne	UNXX
					SCOT PATTERSON Total		5		
A018738A	12118	008164A	Appropriative	Licensed	SIERRA PACIFIC HOLDING COMPANY	5/25/59	2.5	Tuolumne	UNST
					SIERRA PACIFIC HOLDING COMPANY Total		2.5		

A014947	9197		5270	Appropriative	Licensed	SONORA RIDGE LLC	8/1/52	47.7	Tuolumne	SULLIVAN CREEK
						SONORA RIDGE LLC Total		47.7		
A022146	15250		9454	Appropriative	Licensed	SOREN E JENSEN JR RANCH TRUST	5/10/65	5	Tuolumne	UNST
						SOREN E JENSEN JR RANCH TRUST Total		5		
A019188	12426		7472	Appropriative	Licensed	STEPHEN A FINN	1/21/60	0.4	Tuolumne	UNST
						STEPHEN A FINN Total		0.4		
A020459A	13513	008111A		Appropriative	Licensed	SUSAN A MACDONALD	7/8/85	1.5	Tuolumne	UNST
						SUSAN A MACDONALD Total		1.5		
A020092	13193		9201	Appropriative	Licensed	TUOLUMNE BAND ME-WUK INDIANS	4/19/61	1	Tuolumne	UNST
						TUOLUMNE BAND ME-WUK INDIANS Total		1		
A008758	4830		2252	Appropriative	Licensed	TUOLUMNE PARK AND RECREATION DISTRICT	8/12/36	5	Tuolumne	UNSP
						TUOLUMNE PARK AND RECREATION DISTRICT Total		5		
A016173	10371		10989	Appropriative	Licensed	TUOLUMNE UTILITIES DISTRICT	12/7/54	9.1	Tuolumne	UNSP
A018549	13127		7936	Appropriative	Licensed	TUOLUMNE UTILITIES DISTRICT	2/24/59	2	Tuolumne	UNST
A020565	13606		9740	Appropriative	Licensed	TUOLUMNE UTILITIES DISTRICT	1/19/62	28	Tuolumne	UNST
A023813	16949		11576	Appropriative	Licensed	TUOLUMNE UTILITIES DISTRICT	6/22/71	3.9	Tuolumne	UNSP
						TUOLUMNE UTILITIES DISTRICT Total		43		
A001232	1164		5420	Appropriative	Licensed	TURLOCK I D & MODESTO I D	4/8/19	325,000.00	Tuolumne	TUOLUMNE RIVER
A001233	1165		5417	Appropriative	Licensed	TURLOCK I D & MODESTO I D	4/8/19	325,000.00	Stanislaus, Tuolumne	TUOLUMNE RIVER
A001532	1166		5421	Appropriative	Licensed	TURLOCK I D & MODESTO I D	11/21/19	1,851,934.50	Tuolumne	TUOLUMNE RIVER
A003648	3026		2424	Appropriative	Licensed	TURLOCK I D & MODESTO I D	9/24/23	48,595.80	Stanislaus	TUOLUMNE RIVER
A006711	4271		2425	Appropriative	Licensed	TURLOCK I D & MODESTO I D	6/25/30	480,800.40	Stanislaus	TUOLUMNE RIVER
A009996	5909		5418	Appropriative	Licensed	TURLOCK I D & MODESTO I D	9/6/40	868,773.00	Stanislaus, Tuolumne	TUOLUMNE RIVER
A009997	5910		5419	Appropriative	Licensed	TURLOCK I D & MODESTO I D	9/6/40	721,200.60	Stanislaus, Tuolumne	TUOLUMNE RIVER
A014126	9319		11057	Appropriative	Licensed	TURLOCK I D & MODESTO I D	1/16/51	1,046,800.00	Tuolumne	TUOLUMNE RIVER
A014127	9320		11058	Appropriative	Licensed	TURLOCK I D & MODESTO I D	1/16/51	1,046,800.00	Tuolumne	TUOLUMNE RIVER
						TURLOCK I D & MODESTO I D Total		6,714,904.30		
A003139	1699		2580	Appropriative	Licensed	TURLOCK IRRIGATION DISTRICT	4/2/43	436,558.40	Stanislaus	TUOLUMNE RIVER
						TURLOCK IRRIGATION DISTRICT Total		436,558.40		
A004946	2575		1086	Appropriative	Licensed	TWAIN HARTE LAKE ASSOCIATION	6/29/31	181	Tuolumne	CALDER CREEK
						TWAIN HARTE LAKE ASSOCIATION Total		181		
A007058	3825		2727	Appropriative	Licensed	U S STANISLAUS NATL FOREST	8/24/31	25.5	Tuolumne	NORTH FORK TUOLUMNE RIVER
A009759	5475		2728	Appropriative	Licensed	U S STANISLAUS NATL FOREST	10/31/39	25.5	Tuolumne	SHEERING CREEK
A010355	5937		2962	Appropriative	Licensed	U S STANISLAUS NATL FOREST	1/5/42	1.7	Tuolumne	UNST
A010420	5985		2955	Appropriative	Licensed	U S STANISLAUS NATL FOREST	4/1/42	22.4	Tuolumne	GRANITE SPRING
A010487	6035		3189	Appropriative	Licensed	U S STANISLAUS NATL FOREST	7/3/42	1	Tuolumne	UNSP
A010489	6037		2946	Appropriative	Licensed	U S STANISLAUS NATL FOREST	7/3/42	2.2	Tuolumne	UNCR
A010587	6163		4444	Appropriative	Licensed	U S STANISLAUS NATL FOREST	1/4/43	2.6	Tuolumne	UNSP
A015485	9781		5681	Appropriative	Licensed	U S STANISLAUS NATL FOREST	8/27/53	6.7	Tuolumne	MIDDLE FORK TUOLUMNE RIVER
A015828	10132		6319	Appropriative	Licensed	U S STANISLAUS NATL FOREST	4/9/54	3.3	Tuolumne	MIDDLE FORK TUOLUMNE RIVER
A016052	10113		5923	Appropriative	Licensed	U S STANISLAUS NATL FOREST	9/16/54	3.7	Tuolumne	UNSP (2)
A016979	10759		5510	Appropriative	Licensed	U S STANISLAUS NATL FOREST	3/30/56	13.4	Tuolumne	UNSP
A017259	10962		7582	Appropriative	Licensed	U S STANISLAUS NATL FOREST	8/28/56	46.2	Tuolumne	JORDAN CREEK
A018678	12082		7385	Appropriative	Licensed	U S STANISLAUS NATL FOREST	4/30/59	0.7	Tuolumne	UNSP
A018885	12443		7256	Appropriative	Licensed	U S STANISLAUS NATL FOREST	8/3/59	1.2	Tuolumne	CLAVEY ROAD SPRING
A018886	12444		7548	Appropriative	Licensed	U S STANISLAUS NATL FOREST	8/3/59	1.2	Tuolumne	WALTON SPRING
A018887	12445		7530	Appropriative	Licensed	U S STANISLAUS NATL FOREST	8/3/59	1.2	Tuolumne	FLEMING SPRING
A018888	12446		7257	Appropriative	Licensed	U S STANISLAUS NATL FOREST	8/3/59	1.2	Tuolumne	DODGE RIDGE SPRING
A018889	12447		7258	Appropriative	Licensed	U S STANISLAUS NATL FOREST	8/3/59	1.2	Tuolumne	MT LEWIS SPRING
A018891	12449		7865	Appropriative	Licensed	U S STANISLAUS NATL FOREST	8/3/59	1.2	Tuolumne	BROKENDOWN CABIN SPRING
A018892	12450		7259	Appropriative	Licensed	U S STANISLAUS NATL FOREST	8/3/59	1.2	Tuolumne	MARBLE SPRING
						U S STANISLAUS NATL FOREST Total		163.3		
A016931	10631		5990	Appropriative	Licensed	V A RODDEN INC	3/13/56	12.8	Tuolumne	UNST
A016933	10633		5992	Appropriative	Licensed	V A RODDEN INC	3/13/56	11.9	Stanislaus	UNST
A016937	10637		5996	Appropriative	Licensed	V A RODDEN INC	3/13/56	19.6	Stanislaus	JOHNSON CREEK
A016938	10638		5997	Appropriative	Licensed	V A RODDEN INC	3/13/56	6	Stanislaus	GOODWIN CREEK
						V A RODDEN INC Total		50.3		
A020693	13917		8364	Appropriative	Licensed	VERNAN P HATLER	4/2/62	19.2	Tuolumne	UNCR
						VERNAN P HATLER Total		19.2		

A017054	10961	7338	Appropriative	Licensed	VIRGINIA S SATTLER	4/27/56	4.5	Tuolumne	BIG CREEK
					VIRGINIA S SATTLER Total		4.5		
A020636	13832	9176	Appropriative	Licensed	W D FAHEY TRUST	3/2/62	0.3	Tuolumne	UNSP
					W D FAHEY TRUST Total		0.3		
A018757A01B		006636A01B	Appropriative	Licensed	Wagner Family Trust	8/17/92	1.5	Tuolumne	UNST
A020885A	14018	9961	Appropriative	Licensed	Wagner Family Trust	8/2/62	15	Tuolumne	BIG HUMBUG CREEK
A020885B	14018	9962	Appropriative	Licensed	Wagner Family Trust	8/2/62	12	Tuolumne	BIG HUMBUG CREEK
A031545	21252		Appropriative	Permitted	Wagner Family Trust	4/14/10	47.6	Tuolumne	Big Humbug Creek
					Wagner Family Trust Total		76.1		
A019663	12847	7779	Appropriative	Licensed	WILLIAM C RITTS	8/16/60	51.5	Tuolumne	UNST, WEST FORK BIG CREEK
					WILLIAM C RITTS Total		51.5		
A017965	11426	7771	Appropriative	Licensed	WILLIAM L GOOKIN JR	1/29/58	9	Tuolumne	UNST
					WILLIAM L GOOKIN JR Total		9		
					Grand Total		7162449.4		

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A022506	15290	9699	AMANDA VANCE	6/23/66	8.40	Mariposa	UNSP
			AMANDA VANCE Total		8.40		
A017202	10895	8196	BRIAN T SCHUTT	7/27/56	22.40	Mariposa	DUTCH CREEK
A017822	12142	8197	BRIAN T SCHUTT	9/13/57	12.00	Mariposa	DUTCH CREEK
			BRIAN T SCHUTT Total		34.40		
A015747	9795	5714	CALIF DEPT OF FORESTRY & FIRE PROTECTION	5/1/59	33.30	Mariposa	UNSP
			CALIF DEPT OF FORESTRY & FIRE PROTECTION Total		33.30		
A016484	10389	6889	Carol M Menzel	7/25/55	520.00	Mariposa	MAXWELL CREEK
			Carol M Menzel Total		520.00		
A020033	13202	10081	CEDAR LODGE LLC	3/14/61	4.50	Mariposa	UNSP
			CEDAR LODGE LLC Total		4.50		
A018358	11785	7994	CHRISTINA CRAIG	10/3/58	5.40	Mariposa	UNST
			CHRISTINA CRAIG Total		5.40		
A017147	10855	6585	COASTAL DEVELOPMENT COMPANY LLC, INDIAN FLAT	6/22/56	3.60	Mariposa	MERCED RIVER UNDERFLOW
A028726	19939	13089	COASTAL DEVELOPMENT COMPANY LLC, INDIAN FLAT	1/14/86	0.50	Mariposa	UNSP
			COASTAL DEVELOPMENT COMPANY LLC, INDIAN FLAT Total		4.10		
A020935	14124	10181	CRANBERRY GULCH WATER SUPPLY LTD	9/11/62	3.00	Mariposa	CRANBERRY SPRING
			CRANBERRY GULCH WATER SUPPLY LTD Total		3.00		
A017008	10768	6549	DALE HURLEY	4/16/56	10.50	Mariposa	UNST
A018267	11688	9205	DALE HURLEY	8/14/58	14.50	Mariposa	UNST
			DALE HURLEY Total		25.00		
A028991	20429	13735	DAVID RICHARD WILKEY	8/23/07	1.80	Mariposa	UNST
			DAVID RICHARD WILKEY Total		1.80		
A026054	18134	12034	DREAM RANCH WEST LLC	7/25/79	23.00	Mariposa	UNST
A028861	20148	13046	DREAM RANCH WEST LLC	6/19/86	10.00	Mariposa	UNST
			DREAM RANCH WEST LLC Total		33.00		
A010696	6196	6528	Estate of Herbert F. Frey	4/16/62	4.30	Mariposa	BEAN CREEK
			Estate of Herbert F. Frey Total		4.30		
A006762	3650	1847	FISKE TRUST	8/8/30	4.80	Mariposa	UNSP
			FISKE TRUST Total		4.80		
A018695	12514	8655	FRANK R DOMINGUES III	5/7/59	1.50	Mariposa	CRANBERRY SPRING
			FRANK R DOMINGUES III Total		1.50		
A027985	19338		GERALD P HARRISON	3/2/84	21.00	Mariposa	SMITH CREEK
			GERALD P HARRISON Total		21.00		
A014982	9338	6134	GLEN PICKREN	8/20/52	35.00	Mariposa	PLUMBAR CREEK
			GLEN PICKREN Total		35.00		
A017647	11272	6825	HORACE MEYER ESTATE	6/11/57	1.00	Mariposa	UNXX
A017648	11457	6826	HORACE MEYER ESTATE	6/11/57	16.00	Mariposa	UNXX
			HORACE MEYER ESTATE Total		17.00		
A021014	14083	8491	JAMES DICKEY	11/13/62	16.00	Mariposa	DUTCH CREEK
			JAMES DICKEY Total		16.00		
A016639	10434	5721	JAMES D LAW	9/29/55	4.50	Mariposa	UNSP
			JAMES D LAW Total		4.50		
A022268	15006	10524	JAMES E EWERT	8/20/65	18.00	Mariposa	UNST
			JAMES E EWERT Total		18.00		
A027761	19391	12814	JERRY INMAN	5/26/83	1.20	Mariposa	UNST
			JERRY INMAN Total		1.20		
A019463	12765	8917	JOHN REYNOLDS	5/31/60	2.70	Mariposa	CRANBERRY SPRING
			JOHN REYNOLDS Total		2.70		

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A023205	15972	10272	John C. Fox Revocable Trust	1/7/69	4.30	Mariposa	UNST
			John C. Fox Revocable Trust Total		4.30		
A017496	11036	7522	JOHN H WELCH	3/5/57	25.70	Mariposa	UNSP, UNST
			JOHN H WELCH Total		25.70		
A022076	14930	9082	JOSEPH C LODGE	3/18/65	19.00	Mariposa	LONG CANYON CREEK
			JOSEPH C LODGE Total		19.00		
A017011	10888	7626	KAO CHAO	4/17/56	1.60	Mariposa	UNST
			KAO CHAO Total		1.60		
A011814	7943	3955	Kelsey Ranch LP	4/4/47	1,002.80	Mariposa, Merced	SOUTH FORK DRY CREEK, UNST
			Kelsey Ranch LP Total		1,002.80		
A016348	10503	7813	KENNETH J PULVINO	4/27/55	50.00	Mariposa	BEAN CREEK
			KENNETH J PULVINO Total		50.00		
A016969	10678	5509	LAUREL L ANDERSON	3/26/56	2.70	Mariposa	CRANBERRY SPRING
			LAUREL L ANDERSON Total		2.70		
A013954	8963	4323	LAUREL MUNSON BOYERS	9/20/50	0.20	Mariposa	CRANE CREEK
			LAUREL MUNSON BOYERS Total		0.20		
A018444	12134	7529	LEONARD SYNKOWICZ	12/24/58	1.20	Mariposa	UNST
			LEONARD SYNKOWICZ Total		1.20		
A021760	14875	9687	LLOYD MYERS	5/1/64	16.00	Mariposa	SAXON CREEK
			LLOYD MYERS Total		16.00		
A016736	11046	9275	LYLE TURPIN	11/16/55	55.60	Mariposa	UNST, WILLOW CREEK
			LYLE TURPIN Total		55.60		
A023731	16551	10498	MARGERY M DE LA MARE	3/22/71	1.00	Mariposa	UNSP
			MARGERY M DE LA MARE Total		1.00		
A020422	13988	8553	MARK HAYNES	3/18/68	16.70	Mariposa	EAST FORK PINEY CREEK
			MARK HAYNES Total		16.70		
A024212	16807	11733	MELBA WRIGHT	10/18/72	22.00	Mariposa	UNST
A027198	19304	12739	MELBA WRIGHT	2/2/82	8.20	Mariposa	UNST
			MELBA WRIGHT Total		30.20		
A020524	13735	8385	MERCED COMMUNITY COLLEGE DISTRICT	12/13/61	3.40	Mariposa	UNSP
			MERCED COMMUNITY COLLEGE DISTRICT Total		3.40		
A001221	912	990	MERCED IRRIGATION DISTRICT	3/26/19	868,773.00	Mariposa	MERCED RIVER
A001222	913	2684	MERCED IRRIGATION DISTRICT	3/26/19	491,080.20	Mariposa	MERCED RIVER
A001224	914	2685	MERCED IRRIGATION DISTRICT	6/20/03	345,440.00	Mariposa, Merced	MERCED RIVER
A016186	12825	11395	MERCED IRRIGATION DISTRICT	6/20/03	605,000.00	Mariposa	MERCED RIVER
A016187	12826	11396	MERCED IRRIGATION DISTRICT	12/23/54	1,861,824.90	Mariposa	MERCED RIVER
			MERCED IRRIGATION DISTRICT Total		4,172,118.10		
A019859	13044	8192	MIGUEL FLORES JR	11/28/60	2.50	Mariposa	UNXX
			MIGUEL FLORES JR Total		2.50		
A017204	10846	5919	MJ OAKS LLC	7/31/56	0.80	Mariposa	UNST
			MJ OAKS LLC Total		0.80		
A016463	10443	7282	OLIVER HAYCRAFT	7/13/55	18.00	Mariposa	UNST
			OLIVER HAYCRAFT Total		18.00		
A025842	17639	11876	P ORD HATTON	10/5/78	34.00	Mariposa	UNST
			P ORD HATTON Total		34.00		
A009056	5056	2555	PacificUS Real Estate Group	7/29/37	47.10	Mariposa	UNSP
A016646	10487	10522	PacificUS Real Estate Group	10/4/55	21.00	Mariposa	UNSP
			PacificUS Real Estate Group Total		68.10		

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A016994	10556	6534	PHILIP M HOULIHAN	4/9/56	48.00	Mariposa	DUTCH CREEK
A017786	11217	6535	PHILIP M HOULIHAN	8/19/57	27.00	Mariposa	DUTCH CREEK
			PHILIP M HOULIHAN Total		75.00		
A016559	10845	7366	RICHARD FERRY	8/30/55	72.40	Mariposa	PORATH GULCH
			RICHARD FERRY Total		72.40		
A020476	13787	8658	ROBERT W KINGMAN	11/6/61	16.00	Mariposa	DUTCH CREEK
			ROBERT W KINGMAN Total		16.00		
A016431	10264	6363	ROBERTA G FLANAGAN	6/21/55	2.50	Mariposa	UNXX
			ROBERTA G FLANAGAN Total		2.50		
A012986	7809	3778	ROD KENNEC	3/17/49	17.90	Mariposa	LITTLE BEAR CREEK
			ROD KENNEC Total		17.90		
A016653	10486	6321	RODNEY A BAKER	10/10/55	17.10	Mariposa	SMITH CREEK
			RODNEY A BAKER Total		17.10		
A028536	19785	13775	RONALD B LUFFY	9/5/08	4.30	Mariposa	UNST
			RONALD B LUFFY Total		4.30		
A020969	14119	8707	ROSEMARY M GAMBLIN	10/5/62	31.50	Mariposa	DUTCH CREEK, UNST
			ROSEMARY M GAMBLIN Total		31.50		
A017012	10889	7627	RUSSELL BOCKHOP	4/17/56	8.00	Mariposa	UNST
			RUSSELL BOCKHOP Total		8.00		
A017523	11236	7138	THE BARRIER	3/22/57	9.30	Mariposa	UNST
			THE BARRIER Total		9.30		
A020765	13763	8358	The Estate of William Rottenkolber	5/3/62	10.00	Mariposa	UNST
			The Estate of William Rottenkolber Total		10.00		
A019306	12551	6891	THERAN L BALMAIN	3/14/60	0.60	Mariposa	UNXX
			THERAN L BALMAIN Total		0.60		
A018430	11877	9147	Tidall Virginia	12/9/58	46.00	Mariposa	BEAN CREEK
			Tidall Virginia Total		46.00		
A014979	9336	6392	TRAIAN MICU	8/19/52	180.00	Mariposa	SMITH CREEK
A031125	21122		TRAIAN MICU	1/10/01	60.00	Mariposa	SMITH CREEK
			TRAIAN MICU Total		240.00		
A018097	11726	7117	Transition Mountain Properties	4/21/58	4.20	Mariposa	MILLER GULCH
			Transition Mountain Properties Total		4.20		
A029559	20689	13768	U S BUREAU OF LAND MANAGEMENT	6/19/08	2.40	Mariposa	UNSP
			U S BUREAU OF LAND MANAGEMENT Total		2.40		
A006729	3549	6112	U S NATIONAL PARK SERVICE	7/11/30	170.60	Madera	UNSP (2)
A010488	6036	2973	U S NATIONAL PARK SERVICE	7/3/42	7.30	Mariposa	CRANE CREEK
A019116	12387	11233	U S NATIONAL PARK SERVICE	12/2/59	76.50	Mariposa	MOSS CREEK
			U S NATIONAL PARK SERVICE Total		254.40		
A019671	12991	8390	U S SIERRA NATL FOREST	8/18/60	0.30	Madera	UNSP
A027715	19740	13206	U S SIERRA NATL FOREST	4/12/83	0.10	Mariposa	UNST
A027717	19741	13207	U S SIERRA NATL FOREST	4/12/83	0.10	Mariposa	UNST
A027718	19742	13155	U S SIERRA NATL FOREST	4/12/83	0.10	Mariposa	UNST
			U S SIERRA NATL FOREST Total		0.60		
A011772	6842	3408	U S STANISLAUS NATL FOREST	3/12/47	0.90	Mariposa	UNSP
A017904	11347	6441	U S STANISLAUS NATL FOREST	12/4/57	1.00	Mariposa	PROUTY SPRING
A022229	15102	10349	U S STANISLAUS NATL FOREST	7/19/65	3.30	Mariposa	JORDAN CREEK
			U S STANISLAUS NATL FOREST Total		5.20		
A028321	19652	13486	US BUREAU OF LAND MANAGEMENT	11/9/84	0.40	Mariposa	UNST
A028322	19653		US BUREAU OF LAND MANAGEMENT	11/9/84	0.10	Mariposa	UNSP
			US BUREAU OF LAND MANAGEMENT Total		0.50		

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A023074	15746	10295	VERE GEARY	6/26/68	22.00	Mariposa	UNST
			VERE GEARY Total		22.00		
A014721	9768	6166	W B STURTEVANT	3/20/52	80.00	Mariposa	EAST FORK PINEY CREEK
			W B STURTEVANT Total		80.00		
A029615	20574		WALTER K BUNT & DOROTHY L BUNT TRUST ETAL	11/15/89	8.00	Mariposa	UNST
			WALTER K BUNT & DOROTHY L BUNT TRUST ETAL Total		8.00		
A029012	20543	13561	Wendy L Garrish	9/10/03	0.70	Mariposa	PINEY CREEK
			Wendy L Garrish Total		0.70		
A018244	11854	7131	YOSEMITE-MARIPOSA KOA	7/30/58	4.50	Mariposa	UNST
			YOSEMITE-MARIPOSA KOA Total		4.50		
			Grand Total		4,175,203.90		

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A015789	9819	5684	ALLISON S FAHEY	3/22/54	597	Stanislaus	DRY CREEK
			ALLISON S FAHEY Total		597		
A028622	20118	13057	ANITA SERRANO	11/19/85	200	Merced	DUTCHMAN CREEK
			ANITA SERRANO Total		200		
A017775	11410	7344	ANTHONY VALLELUNGA	8/16/57	44	Merced	DEADMAN CREEK
			ANTHONY VALLELUNGA Total		44		
A013018	7777	6132	ANTHONY J DUTRA	4/5/49	361.1	Stanislaus	STANISLAUS RIVER
			ANTHONY J DUTRA Total		361.1		
A028539	19943	13034	ARMELIM DE SOUSA	8/19/85	293	Stanislaus	UNST (AKA VIVIAN SLOUGH)
			ARMELIM DE SOUSA Total		293		
A013679	8224	4313	ARTHUR BRIGHT	4/7/50	1,592.80	Merced	DEADMAN CREEK
			ARTHUR BRIGHT Total		1,592.80		
A023257	16003	10359	AUGUST KNITTEL	4/10/69	4.00	Fresno	UNST
A023258	16002	10358	AUGUST KNITTEL	4/10/69	18.10	Fresno	UNST
A023313	16004	10360	AUGUST KNITTEL	7/15/69	1.70	Fresno	UNST
			AUGUST KNITTEL Total		23.80		
A024900	17060	13099	BASS LAKE SCHOOL DISTRICT	10/14/75	2.70	Madera	UNSP
			BASS LAKE SCHOOL DISTRICT Total		2.70		
A003736	1887	3927	BASS LAKE WATER COMPANY	5/20/54	217.20	Madera	North Fork Willow Creek
A011270	6514	3928	BASS LAKE WATER COMPANY	1/30/46	36.20	Madera	North Fork Willow Creek
A015566	11072	9993	BASS LAKE WATER COMPANY	10/5/53	355.00	Madera	North Fork Willow Creek
			BASS LAKE WATER COMPANY Total		608.40		
A020649	13814	8403	BIG CREEK COMMUNITY SERVICE DISTRICT	3/9/62	57.90	Fresno	BIG CREEK
			BIG CREEK COMMUNITY SERVICE DISTRICT Total		57.90		
A009573	5463	2847	BILL J LYONS JR	5/1/39	4,781.80	Stanislaus	TUOLUMNE RIVER
			BILL J LYONS JR Total		4,781.80		
A012634	8701	5875	BILLY D GRISSOM	8/6/48	1,467.80	Merced	DUCK SLOUGH
			BILLY D GRISSOM Total		1,467.80		
A001730	863	1661	BORBA FAMILY HOME & STEVINSON RANCH LP	3/22/20	955.1	Merced	MERCED RIVER
			BORBA FAMILY HOME & STEVINSON RANCH LP Total		955.1		
A015835	9925	7298	BRENDA KNUTSON	4/14/54	11.8	Stanislaus	DRY CREEK
			BRENDA KNUTSON Total		11.8		
A013697	8179	4470	BRICHETTO TRUST	4/19/50	1,463.80	Stanislaus	UNCR
			BRICHETTO TRUST Total		1,463.80		
A021823	14922	9360	BRIGHT'S NURSERY INCORPORATED	5/8/70	685	Merced	DEADMAN CREEK
			BRIGHT'S NURSERY INCORPORATED Total		685		
A006963	3885	5495	BROCCHINI FARMS INC	5/19/31	4,096.90	Stanislaus	STANISLAUS RIVER
			BROCCHINI FARMS INC Total		4,096.90		
A018526	14677	8400	BRUCE AVERY	2/10/59	333.8	San Joaquin	STANISLAUS RIVER
			BRUCE AVERY Total		333.8		
A011741	6924	4420	CALIF DEPARTMENT OF TRANSPORTATION	2/21/47	204.7	Stanislaus	STANISLAUS RIVER
			CALIF DEPARTMENT OF TRANSPORTATION Total		204.7		
A001935	848	349	Camp Sierra Improvement Association	3/31/24	29.40	Fresno	ALDER CREEK
			Camp Sierra Improvement Association Total		29.40		
A011047	7583	8706	CHOWCHILLA WATER DISTRICT	5/9/45	6,195.70	Madera	ASH CREEK, BERENDA SLOUGH
A013175	9136	8577	CHOWCHILLA WATER DISTRICT	6/27/49	77,312.80	Madera	CHOWCHILLA RIVER
			CHOWCHILLA WATER DISTRICT Total		83,508.50		
A018718	12939	8257	CHRISTOPHER H GALFO	11/30/67	47.00	Fresno	LITTLE SANDY CREEK
A019193	12940	7818	CHRISTOPHER H GALFO	1/26/60	28.00	Fresno	UNST
			CHRISTOPHER H GALFO Total		75.00		

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A004102	1816	2883	City of Modesto WQC Primary	10/22/47	1,219.90	Stanislaus	SAN JOAQUIN RIVER
			City of Modesto WQC Primary Total		1,219.90		
A013541	9076	4689	COSTA VIEW FARMS #2, A CA GEN PARTNERSHIP	9/20/57	21,689.60	Madera	FRESNO RIVER
A013541	9076	4689	COSTA VIEW FARMS #2, A CA GEN PARTNERSHIP	9/20/57	21,689.60	Madera	FRESNO RIVER
			COSTA VIEW FARMS #2, A CA GEN PARTNERSHIP Total		43,379.20		
A023231	16200	10592	COTTONWOOD CREEK VINEYARDS PARTNERSHIP	2/6/69	920	Madera	COTTONWOOD CREEK
			COTTONWOOD CREEK VINEYARDS PARTNERSHIP Total		920		
A012674	7675	7556	Couchman Brothers	9/2/48	1,622.70	Stanislaus	TUOLUMNE RIVER
			Couchman Brothers Total		1,622.70		
A024298	16638	11097	COUNTY OF MERCED	2/2/73	5	Merced	UNST
			COUNTY OF MERCED Total		5		
A027544	18910	12372	Cynthia A. Downing	9/30/82	0.30	Fresno	UNSP
			Cynthia A. Downing Total		0.30		
A028192	19732	12955	D & D LAND & WATER INC	7/16/84	907	Merced	SAN JOAQUIN RIVER
			D & D LAND & WATER INC Total		907		
A029966	20860		D.M. BRYANT FARMS INC	6/17/91	21.50	Madera	UNST
			D.M. BRYANT FARMS INC Total		21.50		
A023214	15869	10375	DAMAN PITTS	1/28/69	33.00	Fresno	UNST
			DAMAN PITTS Total		33.00		
A014104	8683	4081	DEER CREEK WATER ASSOCIATION	12/14/50	2.80	Fresno	DEER CREEK
			DEER CREEK WATER ASSOCIATION Total		2.80		
A026121	19395		DIRK J VLOT	10/22/79	2,534.00	Madera	EASTSIDE BYPASS
			DIRK J VLOT Total		2,534.00		
A027241	19140	12867	DM BRYANT FARMS INC	3/9/82	30.00	Madera	UNST
A027242	19141	12868	DM BRYANT FARMS INC	3/9/82	30.00	Madera	UNST
A027243	19142	12869	DM BRYANT FARMS INC	3/9/82	6.00	Madera	UNST
A027244	19143	12870	DM BRYANT FARMS INC	3/9/82	13.00	Madera	UNST
A027245	19144	12871	DM BRYANT FARMS INC	3/9/82	4.00	Madera	LITTLE FINE GOLD CREEK
			DM BRYANT FARMS INC Total		83.00		
A016465	10407	5578	DONALD HARCKSEN	7/14/55	19.6	Merced	MERCED RIVER
			DONALD HARCKSEN Total		19.6		
A014455	9568	4428	DONALD L SMITH	8/30/51	171.10	Madera	UNST
			DONALD L SMITH Total		171.10		
A013071	8703	4456	Donald L. Smith, Trustee	5/3/49	301.5	Merced	DUCK SLOUGH
			Donald L. Smith, Trustee Total		301.5		
A006467	3448	1295	DONALD M HEINY	10/26/29	190.2	Stanislaus	SAN JOAQUIN RIVER
			DONALD M HEINY Total		190.2		
A024520	19878	12836	DOROTHY R AYERS FAMILY TRUST	1/7/74	19.50	Madera	ARNOLD CREEK
			DOROTHY R AYERS FAMILY TRUST Total		19.50		
A025872	17656	11870	Double A Ranches	11/16/78	20	Stanislaus	UNST
			Double A Ranches Total		20		
A012396	7348	4949	EAST STANISLAUS RESOURCES CONSERVATION DISTRICT	3/11/48	487.9	Stanislaus	TUOLUMNE RIVER
			EAST STANISLAUS RESOURCES CONSERVATION DISTRICT Total		487.9		
A019738	12923	7494	EDWIN DANIELS	9/14/60	1.30	Madera	UNSP
			EDWIN DANIELS Total		1.30		
A017633	11484	6138	EL CAJON RETIREMENT RESIDENCE LP	5/31/57	77.4	Merced	UNST
A017812	11485	6139	EL CAJON RETIREMENT RESIDENCE LP	9/4/57	8.7	Merced	CANAL CREEK, UNST
A017813	11486	6140	EL CAJON RETIREMENT RESIDENCE LP	9/4/57	33.1	Merced	UNST

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A018329	11781	6141	EL CAJON RETIREMENT RESIDENCE LP	9/23/58	1.3	Merced	UNST
A018330	11782	6142	EL CAJON RETIREMENT RESIDENCE LP	9/23/58	2.2	Merced	UNST
A024071	16613	10681	EL CAJON RETIREMENT RESIDENCE LP	5/22/72	7	Merced	UNST
			EL CAJON RETIREMENT RESIDENCE LP Total		129.7		
A018993	12472	9790	ELSIE KING	9/18/59	590	Stanislaus	VIVIAN SLOUGH
			ELSIE KING Total		590		
A020244	13495	7998	EST OF D E JACKSON & DIXIE R JACKSON	6/2/61	4.50	Madera	UNSP
			EST OF D E JACKSON & DIXIE R JACKSON Total		4.50		
A016317	10209	7574	FORD RANCH INC	4/19/55	50.00	Fresno	UNST
A019577	12771	7631	FORD RANCH INC	7/26/60	26.00	Fresno	UNST
A019578	12772	7632	FORD RANCH INC	7/26/60	19.50	Fresno	UNST
A019581	12773	7635	FORD RANCH INC	7/26/60	13.10	Fresno	UNST
			FORD RANCH INC Total		108.60		
A011555	6742	3459	FRANK J GOMES DAIRY	9/17/46	941.2	Merced	MERCED RIVER
			FRANK J GOMES DAIRY Total		941.2		
A016329	11460	10393	GALLO CATTLE COMPANY, A PARTNERSHIP	4/21/55	9,020.00	Merced	LIVINGSTON DRAIN
A016604	11121	7220	GALLO CATTLE COMPANY, A PARTNERSHIP	9/15/55	7,239.80	Merced	UNSL
			GALLO CATTLE COMPANY, A PARTNERSHIP Total		16,259.80		
A012715	8354	4948	GALLO VINEYARDS, INC. (LIVINGSTON RANCH)	9/27/48	493.7	Merced	MERCED RIVER
			GALLO VINEYARDS, INC. (LIVINGSTON RANCH) Total		493.7		
A012987	7734	10045	GARY M BARTON	3/18/49	1,506.00	San Joaquin	STANISLAUS RIVER, UNSL
A013099	7768	9123	GARY M BARTON	5/17/49	83	San Joaquin, Stanislaus	STANISLAUS RIVER
A013100	7769	6130	GARY M BARTON	5/17/49	170.6	Stanislaus	STANISLAUS RIVER
A018715	12116	9960	GARY M BARTON	5/18/59	66	Stanislaus	STANISLAUS RIVER
			GARY M BARTON Total		1825.6		
A010255	5965	6445	GEORGE C JONES III	8/21/41	1,423.40	Merced	DRY CREEK
			GEORGE C JONES III Total		1,423.40		
A015680	9749	5653	GERTRUDE PELUCCA	1/11/54	273.7	Stanislaus	STANISLAUS RIVER
			GERTRUDE PELUCCA Total		273.7		
A020975	14129	9545	GIN FLATS LLC	10/9/62	2.20	Fresno	UNSP
			GIN FLATS LLC Total		2.20		
A010466	6064	3429	GIRARDI FARMS	5/25/42	1,279.40	San Joaquin	STANISLAUS RIVER
A014716	9011	4539	GIRARDI FARMS	3/17/52	474.5	San Joaquin	STANISLAUS RIVER
			GIRARDI FARMS Total		1753.9		
A023031	16060		GRAVELLY FORD WATER DISTRICT	4/18/68	5,000.00	Madera	COTTONWOOD CREEK
			GRAVELLY FORD WATER DISTRICT Total		5,000.00		
A003664	2360	1307	GRAVELSTONE RANCH LP	10/5/23	365	Merced	MERCED RIVER
A006603	3581	2429	GRAVELSTONE RANCH LP	3/17/30	660.6	Merced	MERCED RIVER
			GRAVELSTONE RANCH LP Total		1025.6		
A012262	7309	6985	Gregory B. Reed	1/26/48	2,171.90	Stanislaus	TUOLUMNE RIVER
			Gregory B. Reed Total		2,171.90		
A017208	12313	10673	HARRY H BAKER JR	8/3/56	580	Madera	FRESNO RIVER
			HARRY H BAKER JR Total		580		
A016662	10345	9816	HARRY H BAKER JR TRUST	10/10/55	230	Stanislaus	SAN JOAQUIN RIVER
			HARRY H BAKER JR TRUST Total		230		
A005702	3001	1880	HOOGENDAM FAMILY LIMITED PARTNERSHIP	9/29/27	426.5	Merced	NORTH SLOUGH MARIPOSA CREEK

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A005703	3002	1881	HOOGENDAM FAMILY LIMITED PARTNERSHIP	9/29/27	1,279.40	Merced	NORTH SLOUGH MARIPOSA CREEK
			HOOGENDAM FAMILY LIMITED PARTNERSHIP Total		1,705.90		
A016934	10634	5993	JACK J GARDELLA JR	3/13/56	15	Tuolumne	UNST
A019042	12593	6945	JACK J GARDELLA JR	10/21/59	55	Tuolumne	UNST
A020976	14123	8248	JACK J GARDELLA JR	10/9/62	19	Tuolumne	UNST
			JACK J GARDELLA JR Total		89		
A020271	13380	8124	JAMES CURTONI	6/20/61	9	Stanislaus	UNST
			JAMES CURTONI Total		9		
A020364B	13428	008351B	JAMES R CHANCE	3/18/88	8	Merced	UNST
A022977B	15637	009776A	JAMES R CHANCE	3/18/88	50.5	Merced	UNST
			JAMES R CHANCE Total		58.5		
A009301	5192	4576	JAMES R DEMARTINI	5/20/38	1,066.10	Stanislaus	TUOLUMNE RIVER
			JAMES R DEMARTINI Total		1,066.10		
A001195	588	4934	JAMES S CODDINGTON	2/26/19	15,897.80	Stanislaus	SAN JOAQUIN RIVER
			JAMES S CODDINGTON Total		15,897.80		
A027546	19615		JEFF A LION	8/5/96	15,700.00	Madera	EASTSIDE BYPASS (AKA CHOWCHILLA CANAL)
			JEFF A LION Total		15,700.00		
A026829	18359	12028	Jerry Hollingshead	5/21/81	0.20	Fresno	UNSP
			Jerry Hollingshead Total		0.20		
A028679	20259	13270	JIMMY W LIPE	12/23/85	2.40	Fresno	UNST
A028908	20258	13271	JIMMY W LIPE	9/25/86	3.60	Fresno	UNST
			JIMMY W LIPE Total		6.00		
A020364C	13428	008351C	JOHN SMALLEY	3/18/88	1	Merced	UNST
A022977C	15637	009776A	JOHN SMALLEY	3/18/88	11.3	Merced	UNST
			JOHN SMALLEY Total		12.3		
A006748	3880	2549	JOHN VANDERSCHAAF JR	7/24/30	729.9	San Joaquin	LONE TREE CREEK
			JOHN VANDERSCHAAF JR Total		729.9		
A011003A	007582A	9073	JOHN HANCOCK LIFE INS. CO.	3/9/45	5,727.40	Madera	FRESNO RIVER
			JOHN HANCOCK LIFE INS. CO. Total		5,727.40		
A001442F	940	000388F	JOHN J SHAW	9/10/19	40.6	Merced	MERCED RIVER
			JOHN J SHAW Total		40.6		
A025373	17078	11286	JOHN M LASGOITY	5/31/77	24	Madera	UNST
			JOHN M LASGOITY Total		24		
A006539	3403	2044	JOSE DA SILVA	1/20/30	27.1	San Joaquin	UNDR
			JOSE DA SILVA Total		27.1		
A001322	890	311	JOSEPH E GALLO	6/11/19	182.5	Merced	MERCED RIVER
			JOSEPH E GALLO Total		182.5		
A016895	10696	6421	JOSEPH J CARDOZA	2/15/56	45.8	Merced	MERCED RIVER
			JOSEPH J CARDOZA Total		45.8		
A013414	7929	5274	Karlene H Bert	10/24/49	799.3	Stanislaus	STANISLAUS RIVER
			Karlene H Bert Total		799.3		
A011814	7943	3955	Kelsey Ranch LP	4/4/47	1,002.80	Mariposa, Merced	SOUTH FORK DRY CREEK, UNST
A018344	11787	6738	Kelsey Ranch LP	9/29/58	8.8	Merced	UNCR
A018345	11788	6480	Kelsey Ranch LP	9/29/58	5.6	Merced	UNCR
A018346	11789	6481	Kelsey Ranch LP	9/29/58	4.2	Merced	UNCR
A018347	11790	6482	Kelsey Ranch LP	9/29/58	8.1	Merced	UNCR
A018348	11791	6739	Kelsey Ranch LP	9/29/58	9	Merced	UNCR
			Kelsey Ranch LP Total		1038.5		
A022294	15550	10429	L EUGENE MONDO	9/24/65	26	Stanislaus	STANISLAUS RIVER

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			L EUGENE MONDO Total		26		
A026088	18077	12047	LEWIS MATHIS	9/13/79	188	Merced	UNST
			LEWIS MATHIS Total		188		
A027759	19031	12557	LINDA OUIMETTE	5/26/83	0.10	Madera	UNSP
			LINDA OUIMETTE Total		0.10		
A019746	12982	8031	LIVE OAK TRUST	9/20/60	17.00	Fresno	UNST
			LIVE OAK TRUST Total		17.00		
A018540	12215	8522	LURINE S TOPHAM	2/19/59	37.50	Fresno	UNST
A019005	12999	8523	LURINE S TOPHAM	9/28/59	45.00	Fresno	UNST
A020869	13897	8524	LURINE S TOPHAM	7/25/62	20.00	Fresno	UNST
A021951	15093	8525	LURINE S TOPHAM	11/4/64	10.00	Fresno	UNST
A022269	15094	9153	LURINE S TOPHAM	8/20/65	20.00	Fresno	UNST
A027159	19743	13028	LURINE S TOPHAM	12/23/81	3.10	Fresno	UNST
A027160	19744	13029	LURINE S TOPHAM	12/23/81	3.20	Fresno	UNST
			LURINE S TOPHAM Total		138.80		
A010710	6241	5077	M & R ZOLEZZI A PARTNERSHIP	9/11/43	273.7	San Joaquin	STANISLAUS RIVER
			M & R ZOLEZZI A PARTNERSHIP Total		273.7		
A017311	11172	9229	MADERA IRRIGATION DISTRICT	10/4/56	4,700.00	Madera	FRESNO RIVER
			MADERA IRRIGATION DISTRICT Total		4,700.00		
A013344	8355	6418	MAGNESON REVOCABLE TRUST	9/8/49	1,122.30	Merced	MERCED RIVER
			MAGNESON REVOCABLE TRUST Total		1,122.30		
A005316	2937	4912	MCMULLIN RECL DISTRICT #2075	12/24/26	35,293.90	San Joaquin	STANISLAUS RIVER
A017966	14674	10403	MCMULLIN RECL DISTRICT #2075	1/29/58	490	San Joaquin	STANISLAUS RIVER
			MCMULLIN RECL DISTRICT #2075 Total		35783.9		
A016136	10115	7561	MENEFEE RIVER RANCH COMPANY	11/15/54	856.9	Merced	FRESNO RIVER
A026875	19669	13106	MENEFEE RIVER RANCH COMPANY	6/16/81	4,470.00	Merced	SAN JOAQUIN RIVER
			MENEFEE RIVER RANCH COMPANY Total		5,326.90		
A028626	20066	13378	MERCED COUNTY FIRE DEPARTMENT	11/25/85	0.4	Merced	MERCED RIVER
			MERCED COUNTY FIRE DEPARTMENT Total		0.4		
A001224	914	2685	MERCED IRRIGATION DISTRICT	6/20/03	345,440.00	Mariposa, Merced	MERCED RIVER
A006807	5732	5227	MERCED IRRIGATION DISTRICT	9/27/30	1,251.20	Merced	DEADMAN CREEK
A008238	4893	6032	MERCED IRRIGATION DISTRICT	2/11/35	5,066.00	Merced	DUCK SLOUGH
A010572	6808	6047	MERCED IRRIGATION DISTRICT	6/20/03	63,719.90	Merced	MERCED RIVER
A018774	13088	9429	MERCED IRRIGATION DISTRICT	6/8/59	5,000.00	Merced	DUCK SLOUGH
			MERCED IRRIGATION DISTRICT Total		420,477.10		
A005269	2727	1173	MICHAEL PASSALAQUA	11/15/26	635.4	Stanislaus	TUOLUMNE RIVER
			MICHAEL PASSALAQUA Total		635.4		
A004233	2261	1616	MICHAEL J KNAPP	2/28/36	255.5	Madera	CHOWCHILLA RIVER
A004233	2261	1616	MICHAEL J KNAPP	2/28/36	255.5		
			MICHAEL J KNAPP Total		511		
A025113	17303	11417	MICHELLE MIDBOE	7/27/76	0.30	Fresno	UNSP
			MICHELLE MIDBOE Total		0.30		
A006393	3386	3044	MOONSHINE DAIRY	8/3/29	868.8	Stanislaus	SAN JOAQUIN RIVER
			MOONSHINE DAIRY Total		868.8		
A017729	11214	6782	MUIR TRAIL RANCH, INC	7/19/57	271.70	Fresno	SENGER CREEK
			MUIR TRAIL RANCH, INC Total		271.70		
A013218	8130	5170	Myers Ranch, LLC	7/8/49	1,630.40	Merced	SNAKE SLOUGH
			Myers Ranch, LLC Total		1,630.40		
A011048	7584	5753	N & W Land Co. LLC	6/30/59	3,979.70	Madera	FRESNO RIVER
			N & W Land Co. LLC Total		3,979.70		

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A020148	13372	7960	NANCY GASSETT	5/25/61	5.90	Fresno	UNST
			NANCY GASSETT Total		5.90		
A010957	6373	3036	NORTH FORK COMMUNITY DEVELOPMENT COUNCIL	1/15/45	44.20	Madera	SOUTH FORK WILLOW CREEK
			NORTH FORK COMMUNITY DEVELOPMENT COUNCIL Total		44.20		
A008892	4924	2634	OAKDALE IRRIGATION DISTRICT	2/3/37	1,665.90	Stanislaus	STANISLAUS RIVER
A009666	5421	2706	OAKDALE IRRIGATION DISTRICT	7/17/39	616.5	Stanislaus	STANISLAUS RIVER
			OAKDALE IRRIGATION DISTRICT Total		2282.4		
A025688	17834	11824	PATRICIA J MANNING	3/3/78	1,471.00	Madera	SAN JOAQUIN RIVER
			PATRICIA J MANNING Total		1,471.00		
A011324	6615	3051	PATRICK DAVID MARTIN	3/25/46	4.50	Fresno	UNSP
			PATRICK DAVID MARTIN Total		4.50		
A027777	19139		PHIL MUELLER	6/23/83	85	Merced	DUTCHMAN CREEK
A027880	19591		PHIL MUELLER	9/16/83	85	Merced	DUTCHMAN CREEK
			PHIL MUELLER Total		170		
A001633	784	2072	PHILIP DICKERSON	1/20/20	1,518.30	Stanislaus	TUOLUMNE RIVER
A004607	2357	2071	PHILIP DICKERSON	5/26/25	356.6	Stanislaus	TUOLUMNE RIVER
			PHILIP DICKERSON Total		1874.9		
A023561	16184	10646	PREMIERE AGRICULTURAL PROPERTIES LLC	7/20/70	720	Madera	COTTONWOOD CREEK
			PREMIERE AGRICULTURAL PROPERTIES LLC Total		720		
A014484	9229	5249	RANCHERIA WATER & IMPROVEMENT ASSN	9/14/51	3.90	Fresno	POTTER CREEK
			RANCHERIA WATER & IMPROVEMENT ASSN Total		3.90		
A015919	10316	8498	RAY GENE VELDHUIS	6/18/54	815.2	Merced	JONES DRAIN
			RAY GENE VELDHUIS Total		815.2		
A004945	2593	1336	RECLAMATION DISTRICT #2039	3/5/26	56,904.60	San Joaquin	MIDDLE RIVER, TRAPPER SLOUGH
			RECLAMATION DISTRICT #2039 Total		56,904.60		
A010365	5942	3035	REDEVELOPMENT AGENCY OF THE COUNTY OF MADERA	1/19/42	36.20	Fresno	SOUTH FORK WILLOW CREEK
			REDEVELOPMENT AGENCY OF THE COUNTY OF MADERA Total		36.20		
A001442C	940	000388C	RICCI THORESON	9/10/19	123.7	Merced	MERCED RIVER
			RICCI THORESON Total		123.7		
A026674	18416	12251	RICHARD LIAL	12/23/80	10.3	Stanislaus	UNST
A029133	20326	13324	RICHARD LIAL	11/9/87	6	Stanislaus	UNST
			RICHARD LIAL Total		16.3		
A011390	6631	7451	RICHARD MARCHY	5/4/46	818.2	Stanislaus	TUOLUMNE RIVER
			RICHARD MARCHY Total		818.2		
A004460	2277	8697	RIVER JUNCTION RECL DIST NO 2064	2/14/25	30,828.30	San Joaquin	SAN JOAQUIN RIVER, STANISLAUS RIVER
			RIVER JUNCTION RECL DIST NO 2064 Total		30,828.30		
A009834	5533	2827	Robert Albert Brocchini Trust	2/21/40	2,129.60	San Joaquin	STANISLAUS RIVER
A013628	8140	4918	Robert Albert Brocchini Trust	3/10/50	366	Stanislaus	STANISLAUS RIVER
			Robert Albert Brocchini Trust Total		2495.6		
A025168	17424	11416	ROBERT B FITZGERALD	10/5/76	0.40	Fresno	UNSP
			ROBERT B FITZGERALD Total		0.40		
A020364A	13428	008351A	ROBINSON CATTLE COMPANY	3/18/88	16	Merced	UNST
A022976	15636	9777	ROBINSON CATTLE COMPANY	1/31/68	37	Merced	UNST
A022977A	15637	009776A	ROBINSON CATTLE COMPANY	3/18/88	1.9	Merced	UNST
			ROBINSON CATTLE COMPANY Total		54.9		
A001628	692	289	Roger K Beeman	1/15/20	251.8	Stanislaus	STANISLAUS RIVER
A003516	1620	2009	Roger K Beeman	4/1/40	901.5	Stanislaus	STANISLAUS RIVER
			Roger K Beeman Total		1153.3		
A020135	13652	8479	ROY H RICHARDS	5/17/61	48.9	Merced	UNST

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			ROY H RICHARDS Total		48.9		
A017362	10979	6834	ROY N TALLMAN	11/19/56	10.00	Fresno	UNXX
A017363	10980	6835	ROY N TALLMAN	11/19/56	48.00	Fresno	UNXX
A017364	10981	6836	ROY N TALLMAN	11/19/56	8.00	Fresno	UNXX
			ROY N TALLMAN Total		66.00		
A004061	1901	937	Sharon D. Naraghi	3/9/42	182	Stanislaus	DRY CREEK
A009225	5127	2374	Sharon D. Naraghi	1/12/38	477.6	Stanislaus	DRY CREEK
			Sharon D. Naraghi Total		659.6		
A004709	2381	2131	SHEILA KLIEWER	7/21/25	0.70	Madera	UNSP
			SHEILA KLIEWER Total		0.70		
A015924	10002	5636	SHIRLEY M WELDON	6/21/54	48.00	Fresno	LITTLE DRY CREEK, UNST
A015925	10003	5637	SHIRLEY M WELDON	6/21/54	48.00	Fresno	LITTLE DRY CREEK, UNST
			SHIRLEY M WELDON Total		96.00		
A020138	13359	9235	SIERRA LINDA MUTUAL WATER COMPANY INC	5/19/61	16.80	Madera	UNSP
			SIERRA LINDA MUTUAL WATER COMPANY INC Total		16.80		
A005271	2761	741	SIERRA PINES YOUTH CAMP, INC	11/16/26	14.50	Madera	UNSP (2)
			SIERRA PINES YOUTH CAMP, INC Total		14.50		
A017751	11504	6280	SPRING CREEK IMPROVEMENT ASSN	8/1/57	2.80	Fresno	SPRING CREEK
			SPRING CREEK IMPROVEMENT ASSN Total		2.80		
A018950			STATE WATER RESOURCES CONTROL BOARD	8/28/59	0	Madera	FRESNO RIVER
			STATE WATER RESOURCES CONTROL BOARD Total		0		
A028166	19456	12734	STEVE FIELDS	6/21/84	10	Stanislaus	UNST
			STEVE FIELDS Total		10		
A001885	893	5397	STEVINSON WATER DISTRICT	1/14/59	16,716.90	Merced	MERCED RIVER
A005724	5726	5940	STEVINSON WATER DISTRICT	10/17/27	79,534.40	Merced	BEAR CREEK, OWENS CREEK
A006111	5729	5941	STEVINSON WATER DISTRICT	11/5/28	58,552.90	Merced	ARENA SPILLWAY, BEAR CREEK, MCCOY SPILLWAY, OWENS CREEK
A007012	5733	6222	STEVINSON WATER DISTRICT	7/20/31	35,619.70	Merced	ARENA SPILLWAY, BEAR CREEK
			STEVINSON WATER DISTRICT Total		190,423.90		
A027326B		12759	SUSIE MOODY	4/26/91	0.70	Fresno	UNST
A027469	19303	12763	SUSIE MOODY	8/10/82	29.00	Fresno	UNST
			SUSIE MOODY Total		29.70		
A020049	13203	8939	TAMAR V ARMSTRONG	3/24/61	10.60	Madera	UNSP
			TAMAR V ARMSTRONG Total		10.60		
A001925	838	366	The Irrevocable Flying M Ranch Trust	7/15/24	424.5	Merced	BURNS CREEK
			The Irrevocable Flying M Ranch Trust Total		424.5		
A029279	20627		THE PROTESTANT EPISCOPAL BISHOP OF S J	6/24/88	11	Madera	LEWIS FORK FRESNO RIVER, UNST
			THE PROTESTANT EPISCOPAL BISHOP OF S J Total		11		
A010797	6505	5402	THE VANDER WOUDE FAMILY REVOCABLE TRUST OF NOV 25 2003	4/11/44	223.1	Merced	NORTH SLOUGH MARIPOSA CREEK
A024973	17419	11605	THE VANDER WOUDE FAMILY REVOCABLE TRUST OF NOV 25 2003	1/13/76	394	Merced	NORTH SLOUGH MARIPOSA CREEK
			THE VANDER WOUDE FAMILY REVOCABLE TRUST OF NOV 25 2003 Total		617.1		
A015628	11092	12268	U S FISH & WILDLIFE SERVICE	12/2/53	6,868.00	Merced	BRAVEL SLOUGH, DEEP SLOUGH
A020246	14323	10139	U S FISH & WILDLIFE SERVICE	8/5/61	360	Merced	DUCK SLOUGH
A027586	19473		U S FISH & WILDLIFE SERVICE	11/17/82	3,000.00	Merced	DEADMAN CREEK
			U S FISH & WILDLIFE SERVICE Total		10,228.00		
A012416	7363	5342	U S SIERRA NATL FOREST	3/18/48	2.40	Fresno	BEAR CREEK, MONO CREEK
A013904	8656	4608	U S SIERRA NATL FOREST	8/18/50	96.00	Madera	MCCLURE LAKE CREEK
A013907	8659	4609	U S SIERRA NATL FOREST	8/18/50	155.00	Madera	LILLIAN LAKE CREEK
A014150	8681	4064	U S SIERRA NATL FOREST	2/6/51	0.30	Fresno	RANCHERIA CREEK

Application ID	Permit ID	License ID	Holder Name	Date	Face Amt	County	Source
A016424	10496	8203	U S SIERRA NATL FOREST	6/20/55	9.20	Madera	UNSP
A016426	10270	6263	U S SIERRA NATL FOREST	6/20/55	5.20	Fresno	COON CREEK
A017209	10992	6266	U S SIERRA NATL FOREST	8/3/56	100.00	Madera	RUTHERFORD LAKE CREEK
A017439	11009	7270	U S SIERRA NATL FOREST	1/28/57	29.00	Madera	UNST
A017594	11166	7587	U S SIERRA NATL FOREST	5/10/57	0.50	Madera	UNSP
A017595	11167	7588	U S SIERRA NATL FOREST	5/10/57	0.20	Madera	UNSP
A018245	12266	7274	U S SIERRA NATL FOREST	7/30/58	8.00	Fresno	BEAR CREEK
A018318	12267	8388	U S SIERRA NATL FOREST	9/15/58	16.10	Fresno	BIG CREEK
A019420	12420	7325	U S SIERRA NATL FOREST	5/6/60	103.00	Madera	MCCLURE LAKE
A019634	12729	7589	U S SIERRA NATL FOREST	8/1/60	0.10	Fresno	UNSP
A019635	12730	7590	U S SIERRA NATL FOREST	8/1/60	0.10	Fresno	UNSP
A019636	12731	6696	U S SIERRA NATL FOREST	8/1/60	0.40	Fresno	UNSP
A019637	12732	6697	U S SIERRA NATL FOREST	8/1/60	0.40	Fresno	UNSP
A019638	12733	6698	U S SIERRA NATL FOREST	8/1/60	0.10	Fresno	UNSP
A019639	12734	6699	U S SIERRA NATL FOREST	8/1/60	0.10	Fresno	UNSP
A019640	12735	6700	U S SIERRA NATL FOREST	8/1/60	0.40	Fresno	UNSP
A019641	12736	6914	U S SIERRA NATL FOREST	8/1/60	0.10	Fresno	UNSP
A019676	12738	7781	U S SIERRA NATL FOREST	8/18/60	0.40	Madera	UNSP
A019839	13175	8145	U S SIERRA NATL FOREST	11/3/60	8.80	Fresno	LINE CREEK
A019930	13146	9121	U S SIERRA NATL FOREST	1/24/61	11.20	Madera	UNSP
A021107	14247	9089	U S SIERRA NATL FOREST	1/2/63	0.70	Madera	MOUSE TRAP SPRING
A023979	16611	10878	U S SIERRA NATL FOREST	2/10/72	0.20	Fresno	UNSP
A027719	19882	13043	U S SIERRA NATL FOREST	4/12/83	0.20	Fresno	UNST
			U S SIERRA NATL FOREST Total		548.10		
A000023	273	1986	U.S. BUREAU OF RECLAMATION	3/27/15	44,340.00	Madera	SAN JOAQUIN RIVER
A000234	11885		U.S. BUREAU OF RECLAMATION	6/29/59	2,124,486.50	Madera	SAN JOAQUIN RIVER
A001465	11886		U.S. BUREAU OF RECLAMATION	6/29/59	2,124,486.50	Madera	SAN JOAQUIN RIVER
A005638	11887		U.S. BUREAU OF RECLAMATION	6/29/59	3,917,477.50	Madera	SAN JOAQUIN RIVER
A014858B	20245		U.S. BUREAU OF RECLAMATION	7/18/88	1,000,000.00	Calaveras, San Joaquin	STANISLAUS RIVER
A018714	16301		U.S. BUREAU OF RECLAMATION	5/15/59	143,000.00	Madera	CHOWCHILLA RIVER
A018733	16584	13836	U.S. BUREAU OF RECLAMATION	8/25/11	71,600.00	Madera	FRESNO RIVER
			U.S. BUREAU OF RECLAMATION Total		9,425,390.50		
A013345	8356	6419	UHRHAMMER PROPERTIES	9/8/49	405	Merced	MERCED RIVER
			UHRHAMMER PROPERTIES Total		405		
A011438	6672	3314	V A RODDEN INC	6/17/46	1,273.40	Stanislaus	UNION SLOUGH
A030613	21156		V A RODDEN INC	7/10/03	3,769.50	Stanislaus	UNION SLOUGH
			V A RODDEN INC Total		5,042.90		
A006160	5731	4638	VANDER WOUDE FARMS	1/14/29	138.7	Merced	NORTH SLOUGH MARIPOSA CREEK
			VANDER WOUDE FARMS Total		138.7		
A005386	2847	1518	VANDER-WOUDE DAIRY	3/21/27	14,479.60	Merced	DUCK SLOUGH
			VANDER-WOUDE DAIRY Total		14,479.60		
A013496	8037	4747	VERNA M MURRAY	12/2/49	83.9	Stanislaus	TUOLUMNE RIVER
			VERNA M MURRAY Total		83.9		
A006479	3582	1443	VISTA LIVESTOCK COMPANY	11/6/29	36.6	Merced	DRY CREEK
			VISTA LIVESTOCK COMPANY Total		36.6		
A006114	5730	2911	W P RODUNER CATTLE & FARMING COMPANY	11/9/28	2,945.50	Merced	DUCK CREEK
A011653	7585	4910	W P RODUNER CATTLE & FARMING COMPANY	12/10/46	14,519.20	Madera	ASH CREEK
A012635	8702	4909	W P RODUNER CATTLE & FARMING COMPANY	8/6/48	12,810.20	Merced	OWENS CREEK
			W P RODUNER CATTLE & FARMING COMPANY Total		30,274.90		

Application ID	Permit ID	License ID	Holder Name	Date	Face Amt	County	Source
A020268	13377	7963	WALTER D HARRIS TRUSTEE OF THE WALTER D HARRIS TRUST DATED SEPTEMBER 29 2005	6/20/61	23.80	Fresno	UNST
A020269	13378	7964	WALTER D HARRIS TRUSTEE OF THE WALTER D HARRIS TRUST DATED SEPTEMBER 29 2005	6/20/61	28.00	Fresno	UNST
A020270	13379	7965	WALTER D HARRIS TRUSTEE OF THE WALTER D HARRIS TRUST DATED SEPTEMBER 29 2005	6/20/61	45.00	Fresno	UNST
			WALTER D HARRIS TRUSTEE OF THE WALTER D HARRIS TRUST DATED SEPTEMBER 29 2005 Total		96.80		
A016936	10636	5995	WILLIAM J FOGARTY	3/13/56	22.7	Stanislaus	UNST
A019044	12595	6947	WILLIAM J FOGARTY	10/21/59	30	Stanislaus	UNST
A020928	14122	8247	WILLIAM J FOGARTY	9/5/62	20	Stanislaus	UNST
			WILLIAM J FOGARTY Total		72.7		
A015371	9578	5478	WILLIAM J HALL	6/8/53	91.2	Stanislaus	TUOLUMNE RIVER
			WILLIAM J HALL Total		91.2		
A023861	16610	10928	WILLIAM J JAWIEN	9/3/71	0.70	Fresno	UNSP
			WILLIAM J JAWIEN Total		0.70		
A019227	12707	7805	William O Jamison	2/9/60	61.50	Madera	UNST
A022724	15563	9796	William O Jamison	5/26/71	20.3	Madera	UNST
A022727	15566	9848	William O Jamison	3/13/67	11.60	Madera	UNST
			William O Jamison Total		93.40		
A001442B	940	000388B	WILMA R THOMPSON	9/10/19	119.1	Merced	MERCED RIVER
			WILMA R THOMPSON Total		119.1		
A026152	18151	12012	WILSHIRE ALEC	12/26/79	0.40	Fresno	UNSP
			WILSHIRE ALEC Total		0.40		
			Grand Total		10,484,617.10		

Appendix D

Section D.7
Priority Rankings for Sacramento River Water Rights Claimants

Post-1914 Water Right Holder Name	Priority Date	Face Amount
Reclamation District 1004	4/2/1915	56.0
Reclamation District 108	1/25/1917	97.5
River Garden Farms Company	1/25/1917	29.3
Sutter Mutual Water Company	2/1/1917	21.9
Tisdale Irrigation & Drainage Co	7/26/1917	12.5
Reclamation District 108	8/27/1917	270.7
Oji Brothers	1/3/1918	1.9
Sutter Mutual Water Company	1/3/1918	265.7
Provident Irrigation District	1/18/1918	40.1
Stanford Vina Ranch Irrigation Co	8/5/1918	4.6
Natomas Central Mutual Water Co	8/22/1918	16.2
Lomo Cold Storage	9/10/1918	2.0
Meridian Farms Water Company	9/10/1918	67.3
Sutter Mutual Water Company	1/24/1919	19.7
Conaway Preservation Group LLC	3/1/1919	43.6
Natomas Central Mutual Water Co	3/5/1919	58.4
Natomas Central Mutual Water Co	8/27/1919	36.7
Provident Irrigation District	9/2/1919	3.4
Glenn-Colusa Irrigation District	12/3/1919	28.1
Glenn-Colusa Irrigation District	1/14/1920	10.8
Rancho Esquon, Inc	2/5/1920	3.7
Sycamore Mutual Water Company	2/9/1920	42.5
Reclamation District 999	2/11/1920	58.4
Sutter Mutual Water Company	4/9/1920	1.5
US Bureau of Reclamation	2/17/1921	50.2
Butte Valley Irrigation District	2/28/1921	17.2
Rancho Esquon, Inc	10/9/1921	1.8
Rancho Esquon, Inc	3/4/1922	3.8
Gorrill Land Company	3/6/1922	4.6
Rancho Esquon, Inc	6/27/1922	3.0
Hot Springs Valley Irrigation District	4/12/1923	48.4
Sacramento River Ranch II	5/17/1923	2.6
Reclamation District 999	7/18/1924	3.9
Gorrill Land Company	6/30/1925	4.5
Rancho Esquon, Inc	6/30/1925	4.6
Sutter Mutual Water Company	6/22/1926	3.3
M & T Incorporated	7/17/1926	5.1
Parrott Investment Company	7/17/1926	5.1
Sacramento River Ranch II	2/17/1927	1.8
Subtotal Before Initial State Filings in 1927		**1,352.4**
US Bureau of Reclamation	7/30/1927	11,153.8
US Bureau of Reclamation	7/30/1927	3,349.9
Sutter Mutual Water Company	1/31/1928	0.1
Lomo Cold Storage	11/14/1929	20.3
Conaway Preservation Group LLC	4/18/1930	5.4
Natomas Central Mutual Water Co	5/28/1931	15.4
County of Sacramento	6/6/1931	2.7
Lomo Cold Storage	3/21/1932	0.7
South Fork Irrigation District	3/5/1934	17.0
Reclamation District 883	5/1/1934	2.2
M & T Incorporated	12/1/1934	5.1
Parrott Investment Company	12/1/1934	5.1
M & T Incorporated	2/27/1936	3.1
Parrott Investment Company	2/27/1936	3.1
Maxwell Irrigation District	4/8/1936	29.0
Glenn-Colusa Irrigation District	5/28/1936	0.7
Subtotal Before Second State Filings in 1938		**14,613.5**
US Bureau of Reclamation	8/2/1938	7,818.8

Post-1914 Water Right Holder Name	Priority Date	Face Amount
Calif Dept of Fish & Game	6/19/1939	5.5
M & T Incorporated	9/22/1939	13.6
Parrott Investment Company	9/22/1939	13.6
Sutter Mutual Water Company	11/3/1939	0.6
Gorrill Land Company	3/13/1942	3.9
Sutter Mutual Water Company	6/16/1943	3.7
Oji Brothers	1/11/1945	2.9
Oji Brothers	3/6/1946	0.6
Reclamation District 108	5/26/1947	27.4
River Garden Farms Company	5/29/1947	6.3
Sutter Mutual Water Company	6/23/1947	2.7
Conaway Preservation Group LLC	9/8/1947	70.1
Glenn-Colusa Irrigation District	10/8/1947	3.4
Sycamore Mutual Water Company	3/17/1948	2.2
Pelger Mutual Water Company	4/13/1948	22.8
Sutter Mutual Water Company	4/13/1948	15.3
Sycamore Mutual Water Company	3/25/1949	2.3
US Fish & Wildlife Service	1/12/1950	44.2
Oji Brothers	2/20/1950	1.0
Reclamation District 108	2/24/1950	78.0
Maxwell Irrigation District	8/25/1950	4.9
Maxwell Irrigation District	6/28/1951	1.6
Subtotal Before Feather River Project Rights Filed in 1951		**8,145.4**
CA DWR	8/25/1951	1,575.2
Natomas Central Mutual Water Co	10/8/1953	11.8
M & T Incorporated	5/10/1954	0.5
Parrott Investment Company	5/10/1954	0.5
Lomo Cold Storage	11/28/1955	0.2
Tisdale Irrigation & Drainage Co	4/3/1956	1.4
Princeton-Codora-Glenn Irrig Dist	5/2/1956	15.1
US Bureau of Reclamation	11/28/1956	1,335.4
US Bureau of Reclamation	11/28/1956	1,230.8
CA DWR	3/15/1957	1,100.0
Maxwell Irrigation District	6/24/1957	34.6
Calif Dept of Fish & Game	10/24/1957	5.3
US Fish & Wildlife Service	10/25/1957	8.0
US Bureau of Reclamation	4/30/1958	160.0
US Bureau of Reclamation	9/16/1959	3,030.8
South Fork Irrigation District	3/14/1960	2.2
US Bureau of Reclamation	7/28/1960	1,335.4
US Bureau of Reclamation	4/12/1961	9,032.0
US Fish & Wildlife Service	7/3/1961	21.7
Subtotal of Most Feather River and CVP Filings 1951-1961		**18,901.0**
Rancho Esquon, Inc	2/5/1965	5.5
US Fish & Wildlife Service	7/19/1965	14.5
Gorrill Land Company	10/25/1965	2.5
Hot Springs Valley Irrigation District	3/17/1966	20.0
Reclamation District 999	4/1/1966	35.6
Sutter Mutual Water Company	9/7/1967	2.0
Butte Valley Irrigation District	4/10/1968	10.0
Calif Dept of Fish & Game	7/24/1968	5.2
Reclamation District 1004	12/26/1968	21.0
Pelger Mutual Water Company	3/13/1972	1.7
Calif Dept of Fish & Game	12/21/1972	5.5
Sycamore Mutual Water Company	12/22/1972	1.0
Sacramento River Ranch II	3/1/1973	12.7
Calif Dept of Fish & Game	4/10/1974	7.4
Gorrill Land Company	4/12/1978	4.4

Post-1914 Water Right Holder Name	Priority Date	Face Amount
Reclamation District 1004	12/1/1978	36.0
County of Sacramento	8/19/1982	0.5
Pelger Mutual Water Company	9/16/1994	5.0
Maxwell Irrigation District	2/17/1995	13.6
Princeton-Codora-Glenn Irrig Dist	11/19/1998	24.4
Provident Irrigation District	11/19/1998	26.7
Glenn-Colusa Irrigation District	2/18/1999	182.9
City of Sacramento	10/30/2000	81.8
Provident Irrigation District	2/27/2001	124.5
Princeton-Codora-Glenn Irrig Dist	12/17/2001	71.8
US Bureau of Reclamation	7/29/2002	2,203.1
Glenn-Colusa Irrigation District	5/3/2006	53.7
Sacramento County Water Agency	2/15/2008	71.0
Reclamation District 108	10/18/2010	36.0
Woodland-Davis Clean Water Agency	4/14/2011	45.0
Subtotal Since 1963		**3,125.0**
Total		**46,137.3**

Source: State Water Resources Control Board; California Water Impact Network.

Appendix E
Water Availability Analysis Model Assumptions and Methodology

Analysis of water supply availability must account for water rights claims in addition to the variability contained within watershed hydrology. C-WIN's method of water supply availability has three components: watershed hydrology, known water rights claims, and yield estimation from the interaction of hydrology and water claims. All analytic methods contain assumptions.

Hydrology and Instream Flow Assumptions:

- The State Water Resources Control Board adopts a Delta inflow criterion for the major tributaries of the San Joaquin River Basin of 60 percent of unimpaired flow. This implies a diversion cap not to exceed 40 percent of unimpaired flow in the San Joaquin River Basin.

- The State Water Resources Control Board adopts a Delta inflow criterion for the major tributaries of the Sacramento River Basin of 75 percent of unimpaired flow. This implies a diversion cap not to exceed 25 percent of unimpaired flow in the San Joaquin River Basin. As with the San Joaquin, C-WIN is well aware that this is an assumption, not a foregone conclusion.

- C-WIN's water supply availability analysis relies on the 82-year unimpaired flow hydrology prepared for water years 1922 through 2003 by the California Department of Water Resources (2007). These data are arrayed by major watershed of the Central Valley and Delta. C-WIN calculated monthly decile, quartile and median flows by month and year, and then calculated the subtotals for key regulation periods: November through June for the Sacramento River Basin, and February through June for the San Joaquin River Basin. The percent of regulated period to total flows in the unimpaired hydrology was also calculated for each year, from which deciles, quartiles, medians, averages, and minima and maxima were calculated.

- The annual total and regulated period subtotals were then employed in the water rights yield analysis component. Remaining flows in the non-regulation season (July to October in the Sacramento Basin, July to January in the San Joaquin Basin) are estimated by simply subtracting regulation season flows from annual totals.

- All non-regulated flows are assumed to be fully available for diversion by water right holders; no instream flow requirements are assumed for the unregulated flow period. This assumptions inflates the amount of water that junior water right holders would be allocated during this period of the year, and may ignore temperature restrictions for fish protection.

- No monthly breakdown of flows and diversion allocations is attempted.

- Use of an 82-year unimpaired flow hydrology accounts for inter-annual flow variations in assessing the potential for paper water.

Water Rights Claims Assumptions:

- C-WIN sought to gather water rights information from a variety of sources. Using the Public Records Act, C-WIN requested from nearly 100 different public water districts and agencies information concerning any and all pre-1914 water rights they may have. Many had no pre-1914 water rights. Others provided copies of pre-1914 notices, copies of adjudication decrees, operation agreements, diagrams, statements of diversion and use, and other

information that described their early water rights claims. C-WIN wishes to express our gratitude for their helpful responses, which are too numerous to mention here.

- C-WIN also gathered from the State Water Resources Control Board's web site copies of adjudication decrees from the Pit River watershed, the Stanislaus River, Butte Creek, and the Indian Creek and Middle Fork Feather River watersheds.

- State law requires that pre-1914 and riparian water right holders file Statements of diversion and use with the State Water Resources Control Board annually. The Board has made most, but not yet all SDUs available online. The Board's eWRIMS database search engine itemizes each SDU but does not provide usage quantities when query answers are returned in the vast majority of cases. Consequently, C-WIN staff downloaded as many as possible to study and record the highest usage claims, as well as year of first usage. C-WIN includes only SDUs with cumulative usage claims by the same claimant that exceed 1,000 acre-feet. This kept the research scope manageable, while also capturing statistically significant cumulations of water usage.

- C-WIN's reliance on SDUs assumes that each usage report they contain is accurately measured. The highest amount claimed is employed to represent the maximum claim that might be exerted by the water right holder on behalf the right under which the reported diversion was made. This is assumed to be the case regardless of whether the type or right claimed is riparian or pre-1914.

- Many SDUs do not provide adequate usage information, however, and were ignored. Therefore, it is quite possible that C-WIN's use of SDU data in this analysis understates the magnitude and location of riparian and pre-1914 water rights claims throughout the Sacramento and San Joaquin river basins.

Yield Analysis Assumptions:

- The water rights priority system would operate subordinate to the application of water quality instream flow objectives.

- The obverse of the Board's instream flow objectives is referred to in our method as a "diversion cap." a 75 percent of unimpaired flow criterion thus is converted to a 25 percent of unimpaired flow diversion cap for Sacramento River Basin rivers in this analysis. In other words, if 75 percent of unimpaired flow is available for fish and aquatic beneficial uses, the 25 percent of unimpaired flow is available for diversion to consumptive uses. For the San Joaquin River Basin, a 60 percent of unimpaired flow objective is reflected in the analysis as a 40 percent of unimpaired flow diversion cap.

- Under the diversion cap, paramount riparian water rights are given first diversion rights, followed by senior pre-1914 water right holders, based on highest usage claimed, the cumulative face amount of water rights claim notices, adjudications, or other water rights claim source. For some river models, riparian and pre-1914 water rights claims are bundled together to simply the analysis when the pre-1914 rights are senior to all other succeeding rights. Only after major pre-1914 water rights claims are any post-1914 appropriative water rights granted by the State of California provided with any remaining flows. Post-1914 water rights that are not shown in a specific river model's results are left off because no flows are left for these rights to divert given the model's operation.

- SDU highest use claims, adjudication allocations, and pre-1914 water right notice claims by the same entities are summed. While this appears to be double-counting, we believe it is important to cumulate them on the assumption that when the Board or a court undertakes

to adjust water rights, the Board or court must be aware of all claims (both in notices as well as in uses) made in order to remove clouds from their titles.

- As noted above, the unimpaired flow hydrology data is analyzed to determine an average percent of regulated period to total flow for each river. This average indicates that share of the hydrograph's overall flows that occur during the regulated period. We assume that water right claimants claim their supplies under the diversion in a manner that is directly proportional to the regulated period's share of the overall total flow for that river. (This is a water diverter's way of "mimicking the natural hydrograph.") For all riparian and many pre-1914 water right holders, this seemed a reasonable assumption; for post-1914 water right holders whose rights may have limited seasons of diversion or contributions to storage, this assumption may break down. However, but this assumption might only come into play during the wettest portions of each river's overall unimpaired flow hydrology, if at all. The factors used for each river system is shown in Table E-1:

Table E-1
Factors Used to Determine Water Right Claimants' Diversions During Regulated Period in Sacramento River and San Joaquin River Basins

Sacramento River Basin		San Joaquin River Basin	
River	Regulated Period as Percent of Total Unimpaired Flow	River	Regulated Period as Percent of Total Unimpaired Flow
Trinity	94%	Stanislaus	85%
Sacramento River at Feather River Confluence	87%	Tuolumne	76%
Feather	90%	Merced	81%
Yuba	94%	San Joaquin	77%
Bear	97%		
American	95%		

Sources: California Department of Water Resources 2007; California Water Impact Network.

- Default calculation method for pre-1914 water rights notices are often expressed in cubic feet per second (cfs) without seasonal limitation are to multiply the cfs by 3600 (seconds per hour), then by 24 (hours in a day), then by 365.25 days per year. The result is then divided by 43,560 square feet to the acre to obtain the face amount expressed in acre-feet.

- Default calculation method for pre-1914 water rights notices expressed in miners inches is to divide the miners inches by 50 to convert the claim to cubic feet per second, then follow the calculation for converting cfs claims to acre-feet of face amount. We see this as a conservative conversion assumption. Some pre-1914 water right holders may have legal documents that suggest that the conversion should be 40 miners inches to 1 cubic feet per second. This would increase the face value of such pre-1914 water rights by 20 percent.

- Default calculation method for water rights claims (particularly in SDUs) expressed in gallons per day was to divide the gallons by 325,851 gallons per acre-foot, then multiply by the number of days in the usage season disclosed in the SDU.

- These calculation methods are employed for estimating the quantity of rights administered under adjudication decrees as well. Diversion seasons mandated under the decrees were used as well.

Appendix F
California Water Code Article 1.3
Declaration of Fully Appropriated Streams

1205. (a) Following notice and hearing, the board may adopt a declaration that a stream system is fully appropriated. As used in this article, "stream system" includes stream, lake, or other body of **water**, and tributaries and contributory sources, but does not include an underground **water** supply other than a subterranean stream following through known and definite channels.

(b) A declaration that a stream system is fully appropriated shall contain a finding that the supply of **water** in the stream system is being fully applied to beneficial uses where the board finds that previous **water** rights decisions have determined that no **water** remains available for appropriation.

(c) Upon its own motion or upon petition of any interested person, and following notice and hearing, the board may revoke or revise a declaration that a stream system is fully appropriated.

1206. (a) From and after the date of adoption of a declaration that a stream system is fully appropriated, and subject to subdivision (b), the board shall not accept for filing any application for a permit to appropriate **water** from the stream system described in that declaration, and the board may cancel any application pending on that date.

(b) Notwithstanding subdivision (a), the board may provide, in any declaration that a stream system is fully appropriated, for acceptance for filing of applications to appropriate **water** under specified conditions. Any provision to that effect shall specify the conditions and may contain application limitations, including, but not limited to, limitations on the purpose of use, on the instantaneous rate of diversion, on the season of diversion, and on the amount of **water** which may be diverted annually. The board may make those limitations applicable to individual applications to appropriate **water**, or to the aggregate of the applications, or to both.

(c) Subdivision (a) shall not apply to applications for temporary permits made pursuant to Chapter 6.5 (commencing with Section 1425) or to any provision of this **code** respecting change in point of diversion, place of use, or purpose of use.

1207. Notice of hearing pursuant to this article shall be given as follows:

(a) The notice shall be published at least once a week for four consecutive weeks in one or more newspapers of general circulation published in each county in which any part of the stream system is situated, and publication shall be complete at least 60 days prior to the date of hearing.

(b) At least 60 days prior to the date of the hearing, the notice shall be mailed to all persons known to the board who own land that appears to be riparian to the stream system, who divert **water** from the stream system, or who have made written request to the board for special notice of hearing pursuant to this article.

Appendix G
Selected Fully-Appropriated Rivers and Creeks of the Bay-Delta Estuary's Central Valley Watershed

River	Fully-Appropriated Season	Critical Reach
Trinity	1/1 to 12/31	North Fork from Salmon-Trinity Primitive Area to Helena at river mouth (W&S)
	1/1 to 12/31	South Fork Trinity from State Route 36 to river mouth at Salver (W&S)
	1/1 to 12/31	Main stem from 100 yards below Lewiston Dam to river mouth at Weitchpec (W&S)
Pit River	4/1 to 11/30	North and South Forks, Franklin Creek, and Pit River in Big Valley adjudications
	3/15 to 10/31	Ash Creek from confluence with Pit River upstream (adjudication)
McCloud	1/1 to 12/31	Mainstem from Algoma to Lake McCloud, mainstem from McCloud Dam to Shasta Lake (W&S)
Squaw Creek	1/1 to 12/31	Squaw Valley Creek from Section 14, T38N, R3W to confluence with McCloud River
Feather	1/1 to 12/31	Middle Fork from confluence of its tributary streams 1 KM south of Beckwourth, CA. (W&S)
	5/15 to 9/30	Middle Fork at Beckwourth, CA upstream (D-831)
	4/1 to 11/30	Indian Creek from North Fork Feather upstream (adjudication)
	3/1 to 10/31	South Fork Feather from confluence of Oroville Dam and Middle and South Forks of Feather River upstream (D-25)
	7/1 to 9/30	From confluence of Feather with Sacramento River upstream (D-1275)
	4/15 to 9/30	Sierra Valley channels from the confluence of Middle Fork Feather River at Beckwourth upstream (D-1391)
	7/1 to 11/30	West Branch of Feather River from upper Miocene Canal Head Dam located in Section 30, T23N R4E, upstream (D-844)
Yuba	8/1 to 10/31	From Englebright Dam upstream (D-934)
	4/1 to 11/30	From Shady Creek within Section 17, T17N R7E and upstream of South Fork Yuba River (adjudication)
Bear	5/1 to 11/30	From Camp Far West Reservoir upstream (D-1091)
	4/15 to 11/30	From Wolf Creek upstream (above Bear River, D-1059, D-1091)
American	1/1 to 12/31	North Fork of American River from source to Iowa Hill Bridge (W&S)
	1/1 to 12/31	North Fork of American River from point 0.3 miles above Heath Springs to 1,000 feet upstream of Colfax-Iowa Hill Bridge, including Gold Run Addition area. (W&S)
	7/1 to 10/31	From the Sacramento River upstream (D-1108)

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Selected Fully-Appropriated Rivers and Creeks of the Bay-Delta Estuary's Central Valley Watershed

River	Fully-Appropriated Season	Critical Reach
	5/1 to 10/31	White Rock Creek from the confluence with South Fork American upstream (D-1522, D-1211)
	7/1 to 12/31	Silver Creek from confluence with South Fork American upstream (D-163, D-1211)
	6/15 to 10/31	Sugar Loaf Creek from confluence with South Fork American upstream (D-776)
Butte Creek	4/1 to 11/30	Butte Creek from confluence with Butte Sink in T17N R1E (adjudication)
	6/1 to 9/30	Butte Creek from confluence of Butte Slough upstream (D-1329)
Stony Creek	4/1 to 11/30	Stony Creek from confluence with Sacramento River upstream (adjudication)
Cache Creek	4/15 to 10/31	Cache Creek from confluence with Yolo Bypass upstream (D-1506)
Putah Creek	1/1 to 12/31	Putah Creek from Monticello Dam upstream (D-869, WR Order 96-002)
Stanislaus River	4/1 to 11/30	From confluence with San Joaquin River upstream (adjudication)
	7/1 to 10/31	From confluence with San Joaquin River upstream (D-1422)
Tuolumne	1/1 to 12/31	From source on Mount Lyell and Mount Dana to Don Pedro Reservoir (W&S)
	7/1 to 12/31	From Don Pedro Reservoir upstream (D-995)
Merced	1/1 to 12/31	From south side of Mount Lyell in Yosemite National Park to 300 feet upstream of confluence with Bear Creek (W&S)
	1/1 to 12/31	South Fork Merced River from Triple Divide Peak to confluence with mainstem of Merced River (W&S)
Chowchilla	1/1 to 12/31	From confluence of Chowchilla River with San Joaquin River upstream (D-1365)
Fresno River	5/1 to 11/30	From Hidden Dam and Fresno River upstream (D-1407)
San Joaquin	1/1 to 12/31	From confluence with Mendota Pool upstream (D-935)
Fresno Slough	1/1 to 12/31	From confluence with San Joaquin River upstream to Kings River and including upstream watershed of Kings River (D-1290)
Sacramento -San Joaquin Delta	6/15 to 8/31	From the Delta upstream - allowing no diversions from the Delta less than 1 cubic foot per second or less than 100 acre-feet in storage. (D-1594)
Source: State Water Resources Control Board, 1998. Key: W&S = Wild & Scenic Designation; adjudication = decree issued adjudicating water rights in that critical reach; D-"[Some number]" refers to a Board Water Rights Decision.		