

# Attachment 12: Disadvantaged Community Assistance

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## DOCUMENTATION OF THE PRESENCE AND NEEDS OF DACs

This Proposition 84 Implementation Grant Proposal for the Mokelumne/Amador/Calaveras (MAC) Integrated Regional Water Management (IRWM) Planning Region includes two projects that will address critical water supply needs to disadvantaged communities (DACs). These projects are the Amador Water Agency's (AWA's) Lake Camanche Tank Rehabilitation & Lateral Replacement Project and the Calaveras County Water District's (CCWD's) West Point Water Main & Tank Replacement Project. The former project will directly serve the DAC named Lake Camanche Village, while the latter will provide benefits to the DAC of West Point, which is also home of the Calaveras Band of Mi-Wuk Indians.

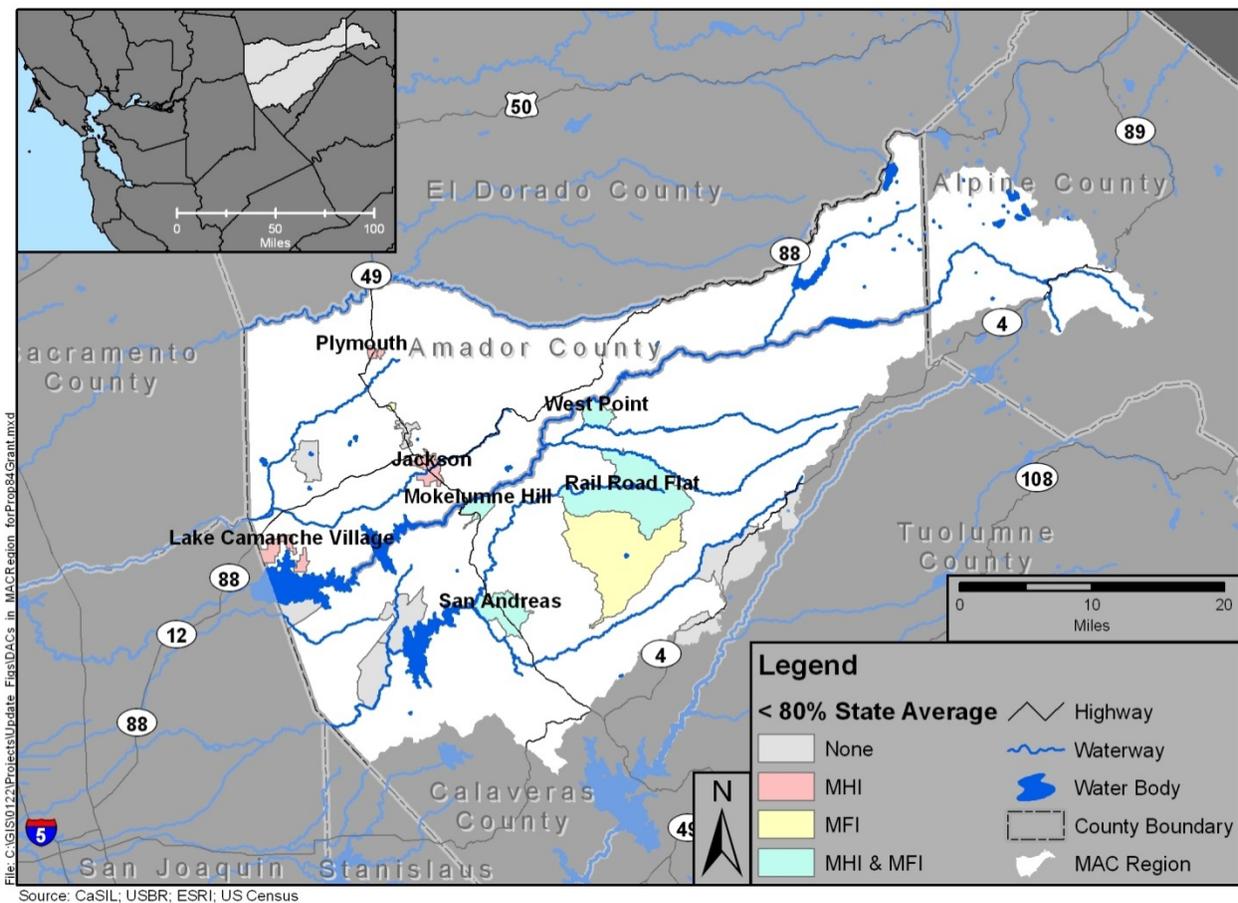
A DAC is defined by the State of California as a community with an annual median household income (MHI) that is less than 80% of the statewide MHI [CA Water Code, Section 79505.5(a)]. The 2000 State MHI according to U.S. Census data was \$47,493; therefore, communities with an average MHI of \$37,994 or less (in the year 2000) are considered disadvantaged communities.

Based on the 2000 Census for median household income, the cities within the MAC Region that are DACs include Jackson (Amador County) and Plymouth (Amador County). Additionally, the unincorporated communities of Mokelumne Hill (Calaveras County), Rail Road Flat (Calaveras County), San Andreas (Calaveras County), and West Point (Calaveras County) are also DACs. Table 1 summarizes the 2000 Census data and the MHI statistics; the locations of these DACs are shown in Figure 1. This map also shows the location of Lake Camanche Village, another DAC community identified with a median household income less than 80% of the State's (as identified in a more recent income survey as discussed further below).

Overall, the disadvantaged communities in the MAC Region are smaller in size with a higher median age than those elsewhere in the State. This indicates that many of the households in the MAC IRWMP region are maintained by older persons, most likely retired and living on fixed incomes. As shown in Figure 1 and Table 1, West Point is located within Calaveras County and has an MHI of \$25,417, well below 80% of the statewide MHI (or \$37,994).

**Table 1: Median Household Income Statistics**

City/Community (County)	MHI	Percent of State MHI
<i>California</i>	<i>\$47,493 (80% = \$37,994)</i>	
Jackson (Amador)	\$35,944	76%
Plymouth (Amador)	\$37,262	78%
Mokelumne Hill (Calaveras)	\$35,526	75%
Rail Road Flat (Calaveras)	\$35,938	76%
San Andreas (Calaveras)	\$32,500	68%
West Point (Calaveras)	\$25,417	54%

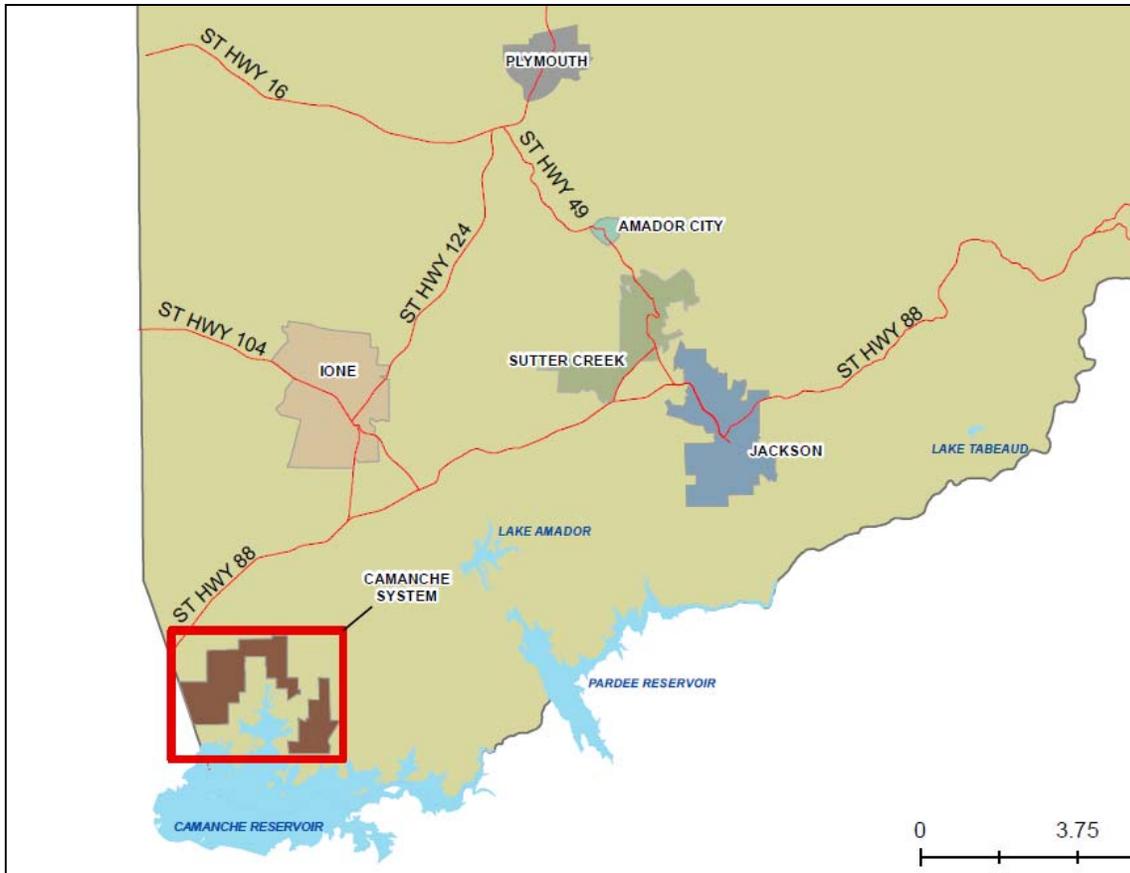


**Figure 1: Disadvantaged Communities Based on U.S. Census**

West Point is also the home of the Calaveras Band of Mi-Wuk Indians. The Calaveras Band of Mi-Wuk Indians (also spelled Miwuk, Miwok, or Me-Wuk) is part of the Plains and Sierra Miwok subgroup, one of four linguistically and culturally related groups of Native Americans native to Northern California. The Plains and Sierra Miwok subgroup are located in areas along the western slope and foothills of the Sierra Nevada, the Sacramento Valley, San Joaquin Valley and the Sacramento-San Joaquin Delta. As of the of 2000 Census, there were 746 people residing in the West Point CDP. Of this number, 61 (or 8.18%) were Native Americans of the Calaveras Band of Mi-Wuks.

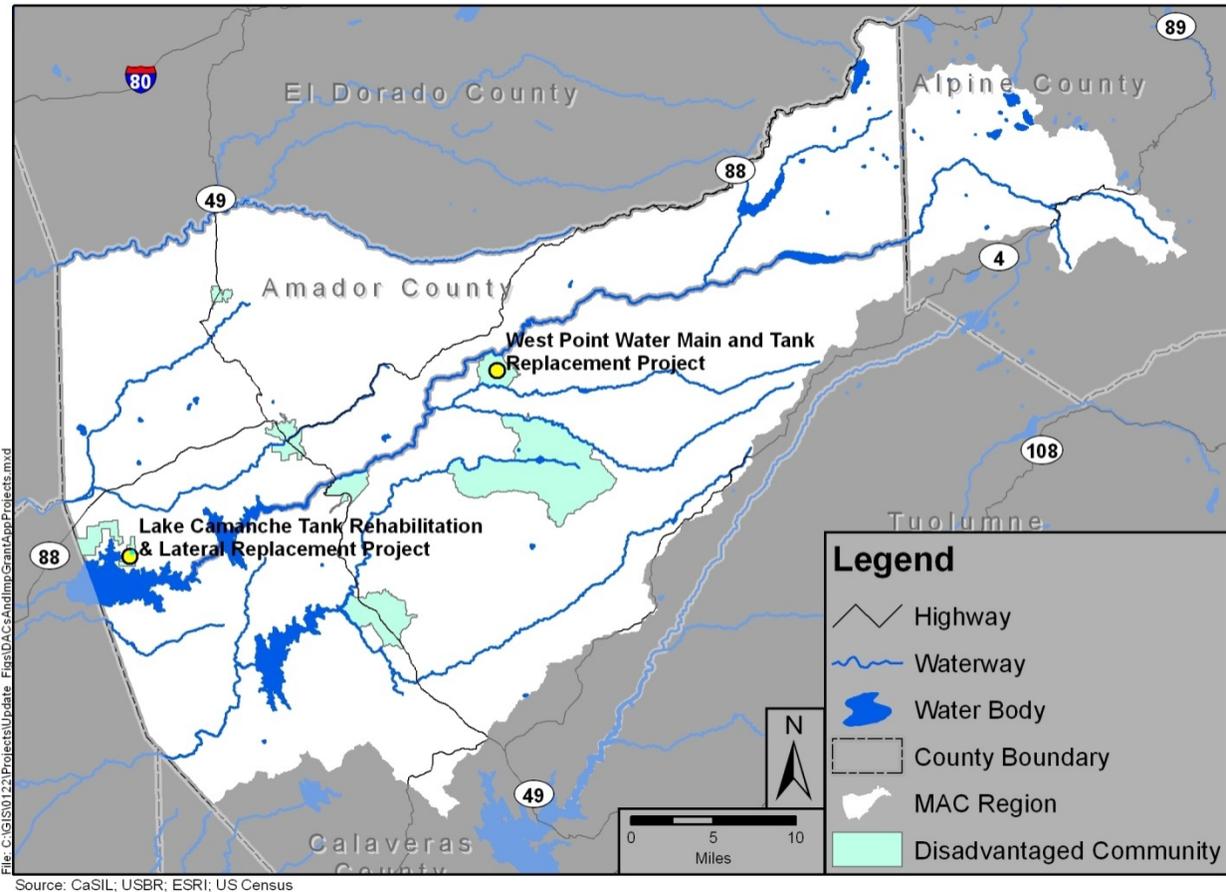
The United States Bureau of Indian Affairs officially recognizes eleven tribes of Mi-Wuks in California. There are an additional five non-federally recognized tribes, including the Calaveras Band of Mi-Wuk Indians. The entire town of West Point is registered as California Historical Landmark #268 and is the site of the West Point Roundhouse and the West Point Miwok Big Time Powwow. The West Point Tribal Office provides support to the Native American community, including rehabilitation services, vocational rehabilitation, and employment assistance.

Another MAC Region community, Lake Camanche Village, was independently determined in September 2010 to be a DAC. This area is part of a larger census block that, as a whole, does not qualify as a DAC. The California Department of Public Health (CDPH) requested that an income survey be performed for the water service area known as the Lake Camanche Valley Water System (CSA #3) in order to establish a local MHI for grant and loan funding programs. The Rural Community Assistance Corporation (RCAC) performed the income survey according to the State and Federal guidelines established for the California State Revolving Fund Loan Program in mid-2010 and determined the MHI of the Lake Camanche Village (the area served by Lake Camanche Valley Water System) to be \$48,106 (with a survey response rate of 70%, corresponding to receipt of 423 surveys). With the California State MHI in 2010 at \$60,133 (as documented by in the California Financing Coordinating Committee handbook), a community must have an MHI less than or equal to \$48,106 (i.e. 80% of \$60,133) to be considered a DAC. Accordingly, based on data collected as part of the RCAC Lake Camanche income survey, Lake Camanche Village qualifies as a disadvantaged community. The letter from RCAC summarizing the survey results is included in Appendix A. The location of the DAC of Lake Camanche Village is shown in Figure 2.



**Figure 2: Lake Camanche Valley Water System**

As shown in Figure 3, the Lake Camanche Tank Rehabilitation & Lateral Replacement Project and the West Point Water Main & Tank Replacement Project lie within the MAC Region and the projects directly address critical water supply needs of these two disadvantaged communities.



**Figure 3: Project Locations**

The West Point and Lake Camanche Village communities are each served by substandard, aging, unreliable water infrastructure. Calaveras County Water District (CCWD) operates the domestic water system that serves approximately 560 connections in West Point. CCWD’s operations and maintenance staff have managed the water system in West Point since CCWD acquired it in 1954 from the West Point Ditch Company. As a disadvantaged community with insufficient economic capacity to support an adequate rate base, the West Point system has deteriorated to such a condition that CCWD estimates nearly 25% of the treated water conveyed by the system is lost due to leaking pipelines and storage tanks. CCWD’s Engineering Department administered preparation of the 1996 West Point Master Plan to address then long-standing West Point system deficiencies and emerging new water quality standards. The Master Plan contains specific recommended improvements, including those proposed in this grant proposal, to address the identified deficiencies. A 1998 Master Plan supplement provides additional analysis. The tank and water line replacements proposed in this grant application will directly benefit the West Point community by reducing leakage, increasing pressure, improving fire flow, increasing storage volume and improving system reliability.

Similar to West Point, Lake Camanche Village has high water loss rates throughout its water system, owned and operated by Amador Water Agency (AWA). The Lake Camanche Village water system includes groundwater wells, redwood storage tanks, transmission lines, hydro-pneumatic tanks and booster pumps, and more than 700 service connections. Yields from the groundwater wells have diminished in recent years and the AWA Engineering Department has determined that service to this disadvantaged community is at risk unless system losses are reduced. An operations and engineering analysis performed by AWA has found the most significant system water losses to be associated with the existing redwood storage tanks (which suffer from weather damage, general decay and small animal damage) and the 200 remaining polyethylene service laterals (which have become very brittle and prone to severe longitudinal cracking, resulting in significant leakage). In continuing response to the deteriorating redwood tank conditions, the levels of water stored in these tanks have been operationally lowered. Several iterations of lowering the tank high levels have significantly reduced the storage capacity of the tanks below their nominal capacity, several feet in some cases. As an unavoidable consequence, these reduced storage capacities of the tanks have reduced the emergency availability of water during power failures, fire events, and drought situations by approximately 13%. While AWA regularly performs modifications and corrections to infrastructure leaks, the old redwood storage tanks continue to be a substantial contributor to system water losses. Additionally, the service laterals are aging and they regularly leak and fail, causing significant damage to other infrastructure and substantial water losses.

## DESCRIPTIONS OF PROPOSED PROJECTS AND TARGETED BENEFITS TO DACs

The two projects that address critical water supply related issues of the DACs of Lake Camanche Village and West Point are described in the following sections. Additional detail regarding the projects can be found in Attachment 3, the Work Plan.

### Lake Camanche Tank Rehabilitation & Lateral Replacement Project

Implementation of the Lake Camanche Tank Rehabilitation & Lateral Replacement Project would improve the reliability of water supplies in the portion of the Amador Water System serving Lake Camanche Village. Targeted benefits of the project include minimizing system water losses in the Lake Camanche Village area, reducing required maintenance (and associated costs of that maintenance), increasing fire flows, and improving overall system reliability. Reducing system losses will also directly and immediately benefit the DAC by reducing the cost of service (achieved by cost savings associated with decreased pumping and treatment) and by increasing the sustainability of the local the groundwater supply.

Possible impacts to Lake Camanche Village from project implementation are all short-term construction-related impacts and may included temporary increases in traffic and noise. Mitigation measures will be implemented during construction to minimize potential impacts, and all impacts will be less than significant in nature.

The proposed project is an infrastructure rehabilitation and replacement project. As it does not require any new infrastructure, operations and maintenance (O&M) costs for the system are not expected to increase and may decrease as a result of reduced leakage and the associated decrease in required pumping. The system will continue to be maintained in the future by AWA in a manner similar to what has been done in the past.

### **West Point Water Main & Tank Replacement Project**

The West Point Water Main & Tank Replacement Project will provide immediate improvements in water savings, water pressure, capacity, and fire flows for the DAC of West Point. Similar to the Lake Camanche project, targeted benefits of the West Point Water Main & Tank Replacement Project include minimizing system water losses in the West Point distribution system, reducing required maintenance (and associated costs of that maintenance), reducing operating costs (by reducing the power needed to supply West Point and by decreasing water treatment costs), improving system pressure, improving fire flows, and enhancing overall system reliability. Importantly, implementation of the proposed project is expected to improve fire flows in the community of West Point sufficiently to remove the current moratorium on commercial development. This moratorium was established because the community is located in an area designated as an extreme fire hazard area and the existing West Point water system is inadequate to meet state commercial fire flow standards.

Possible impacts to West Point and environs from project implementation are all short-term construction-related impacts and may include temporary increases in traffic and noise. Mitigation measures will be implemented during construction to minimize potential impacts, and all impacts will be less than significant in nature.

The proposed project is an infrastructure replacement project. As it does not require any new infrastructure, operations and maintenance (O&M) costs for the system are not expected to increase and may decrease as a result of reduced leakage and the associated cost savings from reduced pumping and treatment costs. The system will continue to be maintained in the future by CCWD in a manner similar to what has been done in the past.

## DOCUMENTATION OF DAC REPRESENTATION AND PARTICIPATION

A primary element of the MAC regional planning process is community outreach. The MAC Region strives to include a diversity of participants throughout the IRWM planning process and development of the MAC Plan. Participants in the process include public agencies, private corporations, non-governmental organizations, and disadvantaged communities. There are different levels of involvement available to participants; one level targets the general public and the other includes stakeholders (organized as the Regional Participants Committee, or RPC, as outlined in the MAC Region's *Community Outreach Plan*). The DACs of West Point and Lake Camanche Village are involved in the MAC IRWM planning process and the implementation process; a West Point resident is an RPC member and its water and wastewater service provider (CCWD) is also an RPC member, while Lake Camanche Village is represented on the RPC by its service provider, Amador Water Agency. The *Outreach Plan* was developed and endorsed by the RPC and has guided public involvement throughout the MAC regional planning process and facilitated relationship building by promoting the active participation of local stakeholders. To achieve the outreach plan goal, a three-tiered approach to stakeholder participation and general community outreach has been established. These three tiers are described below.

**Tier One** was the formation of a committee to represent the interests of stakeholders within the MAC region. The Regional Participants Committee serves as the venue for bringing stakeholder interests to the MAC Plan update discussion table. It has a central and guiding role in the MAC regional planning process and will participate in this role in the MAC IRWM Plan update. RPC participants were solicited through letters sent to individuals and organizations with known stakeholder interests (e.g. participants in the drafting of the 2006 MAC IRWMP, and participants in the Upper Mokelumne Watershed Assessment Project completed in 2008), by notices published in local papers, and during the October 2008 Community Meeting which targeted the general public (see Tier 2 discussion, below). A balanced and diverse representation of community stakeholder interests has been achieved, including special outreach efforts to secure the input of geographically distant Alpine County interests and Disadvantaged Communities. Present members of the RPC include the agencies shown in Table 2; a process is in place for RPC membership additions and changes.

**Table 2: Regional Participants Committee Members**

Sector	Agency/Organization
Special Districts	Amador Water Agency Calaveras County Water District Calaveras Public Utility District East Bay MUD Jackson Valley ID
Counties	Amador County
Community/Environmental Organizations	Alpine Watershed Group Amador Fly Fishers Foothill Conservancy Upper Mokelumne River Watershed Council
Industry	Pacific Gas and Electric Sierra Pacific Industries
Disadvantaged Communities	City of Jackson City of Plymouth Mokelumne Hill West Point
Interested Residents	Subdivision Project Manager Retired Public Works Director Aquatic Biologist
Federal Agencies	US Forest Service

**Tier Two** ensures that the general public living within the MAC region has an opportunity to be involved in the project, learn about project developments and provide input into RPC work products. Communication with the general public is accomplished through four methods: individual RPC member outreach to community members, coworkers, and professional associations; local media to inform the general public of progress being made in developing the updated MAC Plan; a MAC Plan website; and community workshops. Community workshops are the primary format for informing the general public about MAC Plan Update activities and to solicit comments and answer questions on MAC Plan work products. Workshops are held as key project work products are drafted. Community workshops are hosted at suitable facilities that are centrally located. The Senior Community Center and the Amador County Board of Supervisors chambers, both of which are located in Jackson, are often used for meetings of this nature and are likely locations for future meetings.

**Tier Three** is designed to ensure that the interests of Disadvantaged Communities in the MAC region are represented and accounted for in the MAC Plan update process. By soliciting and encouraging participation in the MAC Plan update process by individuals who understand the issues confronted by disadvantaged communities, the needs of low-income communities are considered ensuring that those communities do not bear disproportionately high and adverse human health or environmental impacts. Objectives of Tier 3 include the following.

- Solicit involvement by individual representatives from DACs within the MAC region and encourage participation by those representatives as members of the RPC.
- For DACs without designated community representatives on the RPC, encourage other RPC members to specifically advocate and represent the interests of those DACs which may lie within a RPC member's jurisdiction or area of special interest.
- Inform representatives and residents of DACs via flyers and newspaper notices about opportunities to get involved with the MAC Plan update process and participate in development, integration, and prioritization of projects.

Disadvantage Community representation on the RPC is shown in Table 3, below. Because the Lake Camanche Village is a newly identified DAC (September 2010), its representation on the RPC will be sought as part of the MAC IRWM Plan update scheduled to be performed in 2011 – 2012.

**Table 3: DAC Representation on RPC**

<b>Disadvantaged Community</b>	<b>Supporting Public Agency</b>	<b>Representative</b>	<b>Secondary Agency</b>
Jackson	City of Jackson	Mike Daly	Amador Water Agency
Plymouth	City of Plymouth	Dixon Flynn	Amador Water Agency
Mokelumne Hill	Mokelumne Hill Sanitation District	Phil McCartney	Calaveras County Water District
Rail Road Flat	TBD	---	Calaveras County Water District
San Andreas	Calaveras Public Utility District	David Graesch	Calaveras Public Utility District
West Point	Calaveras County Water District	Director Bob Dean	Calaveras County District 2 Supervisor
Lake Camanche Village	Amador Water Agency*	Gene Mancebo	Amador County District 2 Supervisor

\* Specific Lake Camanche Village representation on the RPC will be sought as part of the MAC IRWM Plan update process.

This three-tiered approach allows West Point and Lake Camanche Village to participate in multiple ways throughout the entire IRWM planning and implementation process, including direct involvement in the MAC Region’s governance structure through membership in the RPC. Letters from representatives of each of the two DACs indicating their support for the projects are included in Appendix B.

Environmental justice was addressed during the development of the MAC Plan by ensuring that all stakeholders had access to the decision-making process and that minority and/or low-income populations did not bear disproportionately high and adverse human health or environmental impacts. The main environmental justice issue for the MAC IRMWM Region is the presence of DACs located throughout Amador and Calaveras Counties. Increases in water or wastewater service rates that could accompany the implementation of several projects included in the MAC Plan could affect these communities. A priority of the RPC is to seek external grant funding or subventions to offset the cost of implementing new, and often expensive, projects. The idea is that external funding assistance will help offset costs to existing rate payers in the Region, especially those rate payers with a limited ability to pay, and will help ensure that those rate payers are affected as little as possible. Additionally, the MAC IRWMP component projects were reviewed for compliance with CEQA, NEPA, and any other local, state, and federal requirements. Through any necessary environmental documentation review, compliance with Executive Order 12898 was addressed as applicable to a specific project.

Construction of project facilities described above will create short-term environmental impacts (noise, dust, traffic disruption) at neighboring land uses. A preliminary analysis of the areas affected by construction of project facilities ensures that these construction nuisance impacts will not be borne predominantly by any minority population or low-income group and that all reasonable mitigation measures will be identified and implemented as part of the project to minimize these temporary impacts.

**APPENDIX A**

**RCAC LETTER REGARDING LAKE CAMANCHE INCOME SURVEY**



# Rural Community Assistance Corporation

September 30, 2010

Kelvin Yamada, Section Chief  
California Department of Public Health  
Drinking Water Technical Support Unit  
P.O. Box 997377 MS 7418  
Sacramento, CA 95899-7377

Subject: **Lake Camanche Valley Water System (CSA #3) Median Household Income Survey Results  
System ID #4300912**

Dear Kelvin:

The California Department of Public Health requested that Rural Community Assistance Corporation (RCAC) perform an income survey of the Lake Camanche Valley Water System (CSA #3) in Ione, California. The purpose of this survey is to establish a median household income (MHI) level for grant and loan funding programs and sources. This survey has been completed and the results are attached.

The MHI for Lake Camanche Valley Water System is **\$48,106** with a response rate of **70 percent**.

*The 423 responses account for a **70 percent response rate**. Normally, a 75 percent response rate is encouraged for systems of this size. To meet the 75 percent response rate, the system needed an additional 33 responses. RCAC determined that if the remaining 33 households (needed to obtain 75% response rate) had responded with an income of more than \$60,133, the system would not qualify as disadvantaged.*

The survey was designed and conducted per State and Federal guidelines established for the California State Revolving Loan Fund. Currently, the California statewide MHI is determined to be \$60,133. Disadvantaged households are set at 80 percent of the statewide MHI (80% of \$60,133 = \$48,106).

Please free feel to contact me if you have additional questions or need further assistance. I can be reached at phone: 916/207-8814, or e-mail: [jthompson@rcac.org](mailto:jthompson@rcac.org).

Yours truly,

*Jean A. Thompson-Ibbeson*

Jean A. Thompson-Ibbeson

Rural Development Specialist-Environmental

Enclosure: Income Survey Report, MHI Data

CC. Lorri Silva, California Department of Public Health, Drinking Water, State Revolving Fund  
Brenda Faw, California Department of Public Health, Drinking Water Technical Support Unit  
David Remick, California Department of Public Health, Drinking Water  
Brian Phillips, RCAC, Regional Environmental Manager  
Gene Mancebo, Amador Water Agency, General Manager

**Chart 1: Median Household Income (MHI) Data  
for Lake Camanche Valley Water System (CSA #3)**

Survey Ascending Order	Survey Number	# of People in Residence	Primary Residence	Annual Income Dollars	Survey Date
1	CI-023	2	Y	\$ 13,000	6/6/2010
2	CI-047	4	Y	\$ 13,000	6/18/2010
3	CI-062	1	Y	\$ 13,000	8/17/2010
4	CI-064	1	Y	\$ 13,000	6/18/2010
5	CI-072	1	Y	\$ 13,000	5/23/2010
6	CI-076	1	Y	\$ 13,000	6/2/2010
7	CI-086	1	Y	\$ 13,000	5/27/2010
8	CI-171	1	Y	\$ 13,000	5/22/2010
9	CI-203	2	Y	\$ 13,000	6/23/2010
10	CI-259	2	Y	\$ 13,000	6/18/2010
11	CI-285	3	Y	\$ 13,000	5/23/2010
12	CI-310	1	Y	\$ 13,000	6/18/2010
13	CI-352	4	Y	\$ 13,000	6/18/2010
14	CO-371	6	Y	\$ 13,000	5/24/2010
15	CO-382	3	Y	\$ 13,000	8/7/2010
16	CO-400	4	Y	\$ 13,000	5/23/2010
17	CO-441	1	Y	\$ 13,000	5/22/2010
18	CO-485	4	Y	\$ 13,000	6/19/2010
19	CO-487	1	Y	\$ 13,000	6/23/2010
20	CO-505	2	Y	\$ 13,000	6/19/2010
21	CO-555	3	Y	\$ 13,000	5/25/2010
22	CO-583	3	Y	\$ 13,000	5/25/2010
23	CO-590	4	Y	\$ 13,000	5/23/2010
24	CO-598	2	Y	\$ 13,000	5/22/2010
25	CO-621	2	Y	\$ 13,000	6/19/2010
26	CO-645	2	Y	\$ 13,000	5/25/2010
27	CO-686	1	Y	\$ 13,000	5/25/2010
28	CO-704	1	Y	\$ 13,000	5/28/2010
29	CI-130	2	Y	\$ 13,999	5/25/2010
30	CI-139	1	Y	\$ 13,999	6/18/2010
31	CI-208	5	Y	\$ 13,999	5/22/2010
32	CI-332	2	Y	\$ 13,999	6/18/2010
33	CO-493	1	Y	\$ 13,999	6/28/2010
34	CO-585	2	Y	\$ 13,999	8/7/2010

35	CI-267	3	Y	\$ 14,999	5/29/2010
36	CO-643	2	Y	\$ 14,999	6/19/2010
37	CI-078	2	Y	\$ 15,999	6/18/2010
38	CI-262	1	Y	\$ 15,999	5/22/2010
39	CO-459	2	Y	\$ 15,999	7/8/2010
40	CO-559	2	Y	\$ 15,999	7/8/2010
41	CO-699	2	Y	\$ 15,999	5/23/2010
42	CI-142	2	Y	\$ 16,999	5/22/2010
43	CI-186	1	Y	\$ 16,999	5/23/2010
44	CI-210	2	Y	\$ 16,999	5/22/2010
45	CO-714	5	Y	\$ 16,999	6/29/2010
46	CI-056	2	Y	\$ 17,999	6/5/2010
47	CI-170	2	Y	\$ 17,999	5/25/2010
48	CI-172	3	Y	\$ 17,999	6/29/2010
49	CI-223	1	Y	\$ 17,999	6/28/2010
50	CI-335	1	Y	\$ 17,999	5/22/2010
51	CO-473	4	Y	\$ 17,999	5/22/2010
52	CI-143	5	Y	\$ 18,999	6/18/2010
53	CI-214	2	Y	\$ 18,999	5/25/2010
54	CI-286	2	Y	\$ 18,999	6/6/2010
55	CO-483	1	Y	\$ 18,999	9/20/2010
56	CO-512	2	Y	\$ 18,999	5/30/2010
57	CO-564	2	Y	\$ 18,999	5/24/2010
58	CI-131		Y	\$ 19,999	5/25/2010
59	CI-244	2	Y	\$ 19,999	5/24/2010
60	CO-537	1	Y	\$ 19,999	5/30/2010
61	CI-011	3	Y	\$ 20,999	6/6/2010
62	CI-024	1	Y	\$ 20,999	6/18/2010
63	CI-097	4	Y	\$ 20,999	7/27/2010
64	CI-109	2	Y	\$ 20,999	5/26/2010
65	CI-152	2	Y	\$ 20,999	6/18/2010
66	CI-156	4	Y	\$ 20,999	7/8/2010
67	CI-255	3	Y	\$ 20,999	5/31/2010
68	CO-367	2	Y	\$ 20,999	5/22/2010
69	CO-438	1	Y	\$ 20,999	5/21/2010
70	CO-502	3	Y	\$ 20,999	6/4/2010
71	CO-511	1	Y	\$ 20,999	5/29/2010
72	CO-536	5	Y	\$ 20,999	6/4/2010

73	CO-582	4	Y	\$ 20,999	8/7/2010
74	CO-615	4	Y	\$ 20,999	5/22/2010
75	CI-043	3	Y	\$ 21,999	6/28/2010
76	CO-715	1	Y	\$ 21,999	8/7/2010
77	CI-153	2	Y	\$ 22,999	6/4/2010
78	CI-263	1	Y	\$ 22,999	5/26/2010
79	CI-272	2	Y	\$ 22,999	5/22/2010
80	CO-418	3	Y	\$ 22,999	6/19/2010
81	CO-506	3	Y	\$ 22,999	6/19/2010
82	CO-542	2	Y	\$ 22,999	5/25/2010
83	CO-553	2	Y	\$ 22,999	5/24/2010
84	CI-119	2	Y	\$ 23,999	5/24/2010
85	CI-337	2	Y	\$ 23,999	6/9/2010
86	CI-355	5	Y	\$ 23,999	5/22/2010
87	CO-470	5	Y	\$ 23,999	6/23/2010
88	CO-476	7	Y	\$ 23,999	7/20/2010
89	CO-552	1	Y	\$ 23,999	5/22/2010
90	CO-636	3	Y	\$ 23,999	5/25/2010
91	CO-656	1	Y	\$ 23,999	6/24/2010
92	CO-719	2	Y	\$ 23,999	6/23/2010
93	CI-081	1	Y	\$ 24,999	6/22/2010
94	CI-096	2	Y	\$ 24,999	7/20/2010
95	CI-173	3	Y	\$ 24,999	5/29/2010
96	CI-218	2	Y	\$ 24,999	5/22/2010
97	CI-268	2	Y	\$ 24,999	6/25/2010
98	CI-278	6	Y	\$ 24,999	6/18/2010
99	CO-397	4	Y	\$ 24,999	9/19/2010
100	CO-417	2	Y	\$ 24,999	5/21/2010
101	CO-439	5	Y	\$ 24,999	6/5/2010
102	CO-662	2	Y	\$ 24,999	7/14/2010
103	CI-022	4	Y	\$ 25,999	6/1/2010
104	CI-055	1	Y	\$ 25,999	6/5/2010
105	CI-194	1	Y	\$ 25,999	5/24/2010
106	CI-322	5	Y	\$ 25,999	6/4/2010
107	CI-348	2	Y	\$ 25,999	5/23/2010
108	CI-351	1	Y	\$ 25,999	6/18/2010
109	CO-411	3	Y	\$ 25,999	5/30/2010
110	CO-566	2	Y	\$ 25,999	6/19/2010

111	CI-207	1	Y	\$ 26,999	6/2/2010
112	CI-273	2	Y	\$ 26,999	5/22/2010
113	CI-333	2	Y	\$ 26,999	5/25/2010
114	CI-188	2	Y	\$ 27,999	6/6/2010
115	CI-319	3	Y	\$ 27,999	6/18/2010
116	CO-391	2	Y	\$ 27,999	5/31/2010
117	CO-406	2	Y	\$ 27,999	6/6/2010
118	CO-660	4	Y	\$ 27,999	8/7/2010
119	CI-012	2	Y	\$ 28,999	6/22/2010
120	CI-234	1	Y	\$ 28,999	5/25/2010
121	CI-261	1	Y	\$ 28,999	5/24/2010
122	CO-447	NA	Y	\$ 28,999	5/22/2010
123	CI-061	3	Y	\$ 29,999	5/25/2010
124	CI-299	2	Y	\$ 29,999	7/26/2010
125	CI-346	1	Y	\$ 29,999	7/19/2010
126	CO-568	1	Y	\$ 29,999	5/24/2010
127	CO-609	2	Y	\$ 29,999	6/19/2010
128	CO-669	2	Y	\$ 29,999	5/23/2010
129	CI-040	3	Y	\$ 30,999	5/24/2010
130	CI-059	2	Y	\$ 30,999	6/18/2010
131	CI-071	2	Y	\$ 30,999	5/24/2010
132	CI-102	2	Y	\$ 30,999	6/6/2010
133	CI-181	2	Y	\$ 30,999	6/5/2010
134	CO-469	3	Y	\$ 30,999	6/19/2010
135	CO-507	2	Y	\$ 30,999	6/19/2010
136	CO-558	2	Y	\$ 30,999	5/22/2010
137	CO-571	2	Y	\$ 30,999	5/24/2010
138	CO-573	3	Y	\$ 30,999	5/23/2010
139	CO-631	2	Y	\$ 30,999	5/22/2010
140	CO-659	2	Y	\$ 30,999	7/14/2010
141	CO-661	2	Y	\$ 30,999	8/7/2010
142	CI-187	2	Y	\$ 31,999	5/22/2010
143	CI-250	2	Y	\$ 31,999	6/18/2010
144	CO-533	2	Y	\$ 31,999	6/9/2010
145	CO-607	5	Y	\$ 31,999	8/11/2010
146	CI-025	4	Y	\$ 32,999	6/18/2010
147	CI-044	2	Y	\$ 32,999	6/1/2010
148	CI-123	2	Y	\$ 32,999	5/22/2010

149	CI-246	2	Y	\$ 32,999	5/23/2010
150	CI-251	1	Y	\$ 32,999	6/1/2010
151	CO-464	1	Y	\$ 32,999	7/15/2010
152	CI-008	4	Y	\$ 33,999	5/24/2010
153	CI-091	3	Y	\$ 33,999	5/22/2010
154	CI-162	2	Y	\$ 33,999	5/23/2010
155	CI-045	3	Y	\$ 34,999	6/21/2010
156	CI-068	1	Y	\$ 34,999	5/23/2010
157	CI-166	4	Y	\$ 34,999	5/23/2010
158	CI-276	2	Y	\$ 34,999	5/31/2010
159	CO-695	2	Y	\$ 34,999	5/24/2010
160	CI-009	5	Y	\$ 35,999	6/18/2010
161	CI-087	2	Y	\$ 35,999	5/22/2010
162	CI-149	1	Y	\$ 35,999	8/25/2010
163	CI-325	2	Y	\$ 35,999	5/26/2010
164	CO-443	2	Y	\$ 35,999	5/22/2010
165	CO-501	3	Y	\$ 35,999	5/24/2010
166	CO-514	2	Y	\$ 35,999	5/23/2010
167	CO-540	2	Y	\$ 35,999	5/22/2010
168	CI-134	2	Y	\$ 36,999	6/21/2010
169	CI-216	4	Y	\$ 36,999	6/18/2010
170	CI-270	3	Y	\$ 36,999	7/15/2010
171	CO-516	2	Y	\$ 36,999	5/22/2010
172	CO-602	2	Y	\$ 36,999	5/24/2010
173	CI-249	2	Y	\$ 37,999	6/12/2010
174	CI-302	2	Y	\$ 37,999	7/9/2010
175	CO-711	2	Y	\$ 37,999	8/7/2010
176	CI-092	5	Y	\$ 38,812	5/23/2010
177	CI-158	2	Y	\$ 38,812	6/18/2010
178	CI-180	1	Y	\$ 38,812	6/8/2010
179	CO-455	1	Y	\$ 38,812	6/21/2010
180	CO-466	3	Y	\$ 38,812	6/19/2010
181	CO-672	2	Y	\$ 38,812	6/4/2010
182	CO-440	2	Y	\$ 39,999	5/24/2010
183	CO-519	2	Y	\$ 39,999	5/22/2010
184	CO-563	4	Y	\$ 39,999	5/23/2010
185	CI-010	4	Y	\$ 40,999	6/8/2010
186	CI-041	3	Y	\$ 40,999	6/18/2010

187	CI-110	2	Y	\$ 40,999	5/24/2010
188	CI-160	1	Y	\$ 40,999	5/22/2010
189	CI-265	2	Y	\$ 40,999	6/18/2010
190	CI-342	2	Y	\$ 40,999	6/28/2010
191	CO-370	4	Y	\$ 40,999	5/25/2010
192	CO-389	3	Y	\$ 40,999	5/25/2010
193	CO-557	2	Y	\$ 40,999	5/29/2010
194	CO-687	1	Y	\$ 40,999	5/26/2010
195	CI-103	2	Y	\$ 41,999	5/22/2010
196	CI-225	4	Y	\$ 41,999	6/18/2010
197	CI-731	2	Y	\$ 42,999	6/18/2010
198	CO-641	2	Y	\$ 43,999	5/22/2010
199	CO-683	2	Y	\$ 43,999	8/7/2010
200	CI-226	2	Y	\$ 44,999	5/22/2010
201	CI-240	3	Y	\$ 44,999	6/18/2010
202	CI-264	4	Y	\$ 44,999	5/25/2010
203	CI-326	3	Y	\$ 44,999	5/28/2010
204	CO-405	1	Y	\$ 44,999	6/4/2010
205	CI-063	1	Y	\$ 45,999	5/31/2010
206	CI-182	4	Y	\$ 45,999	5/29/2010
207	CI-323	3	Y	\$ 45,999	6/18/2010
208	CO-401	3	Y	\$ 45,999	6/18/2010
209	CO-682	2	Y	\$ 45,999	7/15/2010
210	CO-675	2	Y	\$ 46,999	6/19/2010
211	CI-051	4	Y	\$ 48,106	5/24/2010
<b>212</b>	<b>CI-079</b>	<b>3</b>	<b>Y</b>	<b>\$ 48,106</b>	<b>6/18/2010</b>
213	CI-202	3	Y	\$ 48,106	6/25/2010
214	CO-575	2	Y	\$ 48,106	6/6/2010
215	CO-619	6	Y	\$ 48,106	6/5/2010
216	CI-360	2	Y	\$ 48,999	6/24/2010
217	CO-532	2	Y	\$ 48,999	5/23/2010
218	CO-642	3	Y	\$ 48,999	5/23/2010
219	CO-723	2	Y	\$ 48,999	5/22/2010
220	CI-020	2	Y	\$ 49,999	5/23/2010
221	CI-163	2	Y	\$ 49,999	6/5/2010
222	CI-336	1	Y	\$ 49,999	6/4/2010
223	CO-579	2	Y	\$ 49,999	5/23/2010
224	CI-026	4	Y	\$ 50,999	6/18/2010

225	CI-027	4	Y	\$ 50,999	6/18/2010
226	CI-117	3	Y	\$ 50,999	6/18/2010
227	CI-140	3	Y	\$ 50,999	7/6/2010
228	CI-141	3	Y	\$ 50,999	7/8/2010
229	CI-161	3	Y	\$ 50,999	7/9/2010
230	CI-212	2	Y	\$ 50,999	5/22/2010
231	CI-257	2	Y	\$ 50,999	6/18/2010
232	CO-412	1	Y	\$ 50,999	6/19/2010
233	CO-449	2	Y	\$ 50,999	5/24/2010
234	CO-530	4	Y	\$ 50,999	5/22/2010
235	CO-545	4	Y	\$ 50,999	8/7/2010
236	CO-586	1	Y	\$ 50,999	5/25/2010
237	CI-275	4	Y	\$ 51,999	6/16/2010
238	CI-294	3	Y	\$ 51,999	5/26/2010
239	CO-409	3	Y	\$ 51,999	6/19/2010
240	CO-684	2	Y	\$ 51,999	6/2/2010
241	CO-713	3	Y	\$ 51,999	5/25/2010
242	CI-014	2	Y	\$ 52,999	5/24/2010
243	CI-129	2	Y	\$ 52,999	5/22/2010
244	CI-228	2	Y	\$ 52,999	5/23/2010
245	CO-457	4	Y	\$ 52,999	5/26/2010
246	CO-465	1	Y	\$ 52,999	8/7/2010
247	CO-599	5	Y	\$ 52,999	5/25/2010
248	CO-626	1	Y	\$ 52,999	6/4/2010
249	CO-639	6	Y	\$ 52,999	5/30/2010
250	CI-144	2	Y	\$ 53,999	5/22/2010
251	CI-157	1	Y	\$ 53,999	6/1/2010
252	CI-329	3	Y	\$ 53,999	5/25/2010
253	CO-427	2	Y	\$ 53,999	5/22/2010
254	CI-033	5	Y	\$ 54,999	5/22/2010
255	CI-118	4	Y	\$ 54,999	6/18/2010
256	CI-198	6	Y	\$ 54,999	5/22/2010
257	CI-334	5	Y	\$ 54,999	5/22/2010
258	CO-587	3	Y	\$ 54,999	5/26/2010
259	CO-651	3	Y	\$ 54,999	5/22/2010
260	CI-060	2	Y	\$ 55,999	6/4/2010
261	CO-424	4	Y	\$ 55,999	5/22/2010
262	CO-531	5	Y	\$ 55,999	6/10/2010

263	CO-617	6	Y	\$ 55,999	7/8/2010
264	CI-016	4	Y	\$ 56,999	6/18/2010
265	CI-243	2	Y	\$ 56,999	7/23/2010
266	CO-603	4	Y	\$ 56,999	5/25/2010
267	CI-316	2	Y	\$ 57,999	5/25/2010
268	CO-648	2	Y	\$ 57,999	6/6/2010
269	CI-067	3	Y	\$ 58,999	6/1/2010
270	CI-146	2	Y	\$ 58,999	5/27/2010
271	CI-283	3	Y	\$ 58,999	6/18/2010
272	CO-538	1	Y	\$ 58,999	8/11/2010
273	CI-017	4	Y	\$ 60,132	6/24/2010
274	CI-150	2	Y	\$ 60,132	6/4/2010
275	CI-199	4	Y	\$ 60,132	6/18/2010
276	CI-215	4	Y	\$ 60,132	6/18/2010
277	CI-282	2	Y	\$ 60,132	6/3/2010
278	CI-289	2	Y	\$ 60,132	5/21/2010
279	CI-300	3	Y	\$ 60,132	6/1/2010
280	CI-318	5	Y	\$ 60,132	6/18/2010
281	CO-385	1	Y	\$ 60,132	8/2/2010
282	CO-398	3	Y	\$ 60,132	6/18/2010
283	CO-525	1	Y	\$ 60,132	8/7/2010
284	CO-634	2	Y	\$ 60,132	5/24/2010
285	CO-685	1	Y	\$ 60,132	8/7/2010
286	CI-004	3	Y	\$ 60,133	5/23/2010
287	CI-006	2	Y	\$ 60,133	6/18/2010
288	CI-007	2	Y	\$ 60,133	6/7/2010
289	CI-021	2	Y	\$ 60,133	5/23/2010
290	CI-029	5	Y	\$ 60,133	6/18/2010
291	CI-037	2	Y	\$ 60,133	6/18/2010
292	CI-049	2	Y	\$ 60,133	5/25/2010
293	CI-053	4	Y	\$ 60,133	6/18/2010
294	CI-057	5	Y	\$ 60,133	6/18/2010
295	CI-065	3	Y	\$ 60,133	5/25/2010
296	CI-066	2	Y	\$ 60,133	6/18/2010
297	CI-073	2	Y	\$ 60,133	6/18/2010
298	CI-077	2	Y	\$ 60,133	6/1/2010
299	CI-084	2	Y	\$ 60,133	5/24/2010
300	CI-093	3	Y	\$ 60,133	6/18/2010

301	CI-099	4	Y	\$ 60,133	6/18/2010
302	CI-106	1	Y	\$ 60,133	6/9/2010
303	CI-108	3	Y	\$ 60,133	6/5/2010
304	CI-116	2	Y	\$ 60,133	5/24/2010
305	CI-125	2	Y	\$ 60,133	6/18/2010
306	CI-133	4	Y	\$ 60,133	5/29/2010
307	CI-145	2	Y	\$ 60,133	5/24/2010
308	CI-147	2	Y	\$ 60,133	6/18/2010
309	CI-148	3	Y	\$ 60,133	5/29/2010
310	CI-154	2	Y	\$ 60,133	5/25/2010
311	CI-164	2	Y	\$ 60,133	5/30/2010
312	CI-165	4	Y	\$ 60,133	6/18/2010
313	CI-168	2	Y	\$ 60,133	6/8/2010
314	CI-169	2	Y	\$ 60,133	7/2/2010
315	CI-174	3	Y	\$ 60,133	6/5/2010
316	CI-176	2	Y	\$ 60,133	5/24/2010
317	CI-177	4	Y	\$ 60,133	5/26/2010
318	CI-179	4	Y	\$ 60,133	6/18/2010
319	CI-191	3	Y	\$ 60,133	5/25/2010
320	CI-200	2	Y	\$ 60,133	5/25/2010
321	CI-220	2	Y	\$ 60,133	6/10/2010
322	CI-221	2	Y	\$ 60,133	6/7/2010
323	CI-232	6	Y	\$ 60,133	5/20/2010
324	CI-235	2	Y	\$ 60,133	6/18/2010
325	CI-239	4	Y	\$ 60,133	5/22/2010
326	CI-241	1	Y	\$ 60,133	6/4/2010
327	CI-266	3	Y	\$ 60,133	7/23/2010
328	CI-269	3	Y	\$ 60,133	5/24/2010
329	CI-277	7	Y	\$ 60,133	7/27/2010
330	CI-279	5	Y	\$ 60,133	6/18/2010
331	CI-280	4	Y	\$ 60,133	5/24/2010
332	CI-284	2	Y	\$ 60,133	5/22/2010
333	CI-287	8	Y	\$ 60,133	6/18/2010
334	CI-288	4	Y	\$ 60,133	6/6/2010
335	CI-293	4	Y	\$ 60,133	6/18/2010
336	CI-311	2	Y	\$ 60,133	6/18/2010
337	CI-324	7	Y	\$ 60,133	6/18/2010
338	CI-338	2	Y	\$ 60,133	6/18/2010

339	CI-359	2	Y	\$ 60,133	6/18/2010
340	CO-368	4	Y	\$ 60,133	5/28/2010
341	CO-369	2	Y	\$ 60,133	5/22/2010
342	CO-374	2	Y	\$ 60,133	8/7/2010
343	CO-378	2	Y	\$ 60,133	5/21/2010
344	CO-383	4	Y	\$ 60,133	6/21/2010
345	CO-384	5	Y	\$ 60,133	6/19/2010
346	CO-386	1	Y	\$ 60,133	5/26/2010
347	CO-403	2	Y	\$ 60,133	5/21/2010
348	CO-410	4	Y	\$ 60,133	7/8/2010
349	CO-420	1	Y	\$ 60,133	5/24/2010
350	CO-423	2	Y	\$ 60,133	5/21/2010
351	CO-428	4	Y	\$ 60,133	8/7/2010
352	CO-435	2	Y	\$ 60,133	6/1/2010
353	CO-436	3	Y	\$ 60,133	6/19/2010
354	CO-448	2	Y	\$ 60,133	6/19/2010
355	CO-458	2	Y	\$ 60,133	6/5/2010
356	CO-468	4	Y	\$ 60,133	6/11/2010
357	CO-474	1	Y	\$ 60,133	5/21/2010
358	CO-479	4	Y	\$ 60,133	8/7/2010
359	CO-484	5	Y	\$ 60,133	8/7/2010
360	CO-490	4	Y	\$ 60,133	5/24/2010
361	CO-491	1	Y	\$ 60,133	5/30/2010
362	CO-499	4	Y	\$ 60,133	6/18/2010
363	CO-500	4	Y	\$ 60,133	6/19/2010
364	CO-504	2	Y	\$ 60,133	5/22/2010
365	CO-509	4	Y	\$ 60,133	5/24/2010
366	CO-521	2	Y	\$ 60,133	6/7/2010
367	CO-524	4	Y	\$ 60,133	8/7/2010
368	CO-529	2	Y	\$ 60,133	5/27/2010
369	CO-550	2	Y	\$ 60,133	6/7/2010
370	CO-551	4	Y	\$ 60,133	8/7/2010
371	CO-560	2	Y	\$ 60,133	5/29/2010
372	CO-567	2	Y	\$ 60,133	6/7/2010
373	CO-570	4	Y	\$ 60,133	6/2/2010
374	CO-578	2	Y	\$ 60,133	6/1/2010
375	CO-584	3	Y	\$ 60,133	5/23/2010
376	CO-594	1	Y	\$ 60,133	6/3/2010

377	CO-595	3	Y	\$ 60,133	6/19/2010
378	CO-605	2	Y	\$ 60,133	5/22/2010
379	CO-608	4	Y	\$ 60,133	8/7/2010
380	CO-610	3	Y	\$ 60,133	6/19/2010
381	CO-614	3	Y	\$ 60,133	5/28/2010
382	CO-618	1	Y	\$ 60,133	6/22/2010
383	CO-620	1	Y	\$ 60,133	6/19/2010
384	CO-624	2	Y	\$ 60,133	8/7/2010
385	CO-630	2	Y	\$ 60,133	5/23/2010
386	CO-635	4	Y	\$ 60,133	8/7/2010
387	CO-637	4	Y	\$ 60,133	6/19/2010
388	CO-638	6	Y	\$ 60,133	5/24/2010
389	CO-640	2	Y	\$ 60,133	5/23/2010
390	CO-644	4	Y	\$ 60,133	6/19/2010
391	CO-647	3	Y	\$ 60,133	6/22/2010
392	CO-649	5	Y	\$ 60,133	6/1/2010
393	CO-653	2	Y	\$ 60,133	8/7/2010
394	CO-657	6	Y	\$ 60,133	6/4/2010
395	CO-658	3	Y	\$ 60,133	8/7/2010
396	CO-663	4	Y	\$ 60,133	5/25/2010
397	CO-674	2	Y	\$ 60,133	5/21/2010
398	CO-677	3	Y	\$ 60,133	6/19/2010
399	CO-678	4	Y	\$ 60,133	5/25/2010
400	CO-680	3	Y	\$ 60,133	6/19/2010
401	CO-688	2	Y	\$ 60,133	5/21/2010
402	CO-689	4	Y	\$ 60,133	6/28/2010
403	CO-720	2	Y	\$ 60,133	6/19/2010
404	CO-724	2	Y	\$ 60,133	8/2/2010
405	CI-005	Refused	Y	\$ >60,133*	
406	CI-083	Refused	Y	\$ >60,133*	
407	CI-100	Refused	Y	\$ >60,133*	
408	CI-137	Refused	Y	\$ >60,133*	
409	CI-138	Refused	Y	\$ >60,133*	
410	CI-190	Refused	Y	\$ >60,133*	
411	CI-209	1	Y	\$ >60,133*	5/25/2010
412	CI-213	Refused	Y	\$ >60,133*	
413	CI-247	Refused	Y	\$ >60,133*	
414	CI-253	Refused	Y	\$ >60,133*	

415	CI-256	2	Y	\$ >60,133*	5/25/2010
416	CI-274	Refused	Y	\$ >60,133*	
417	CI-281	Refused	Y	\$ >60,133*	
418	CI-331	Refused	Y	\$ >60,133*	
419	CO-495	2	Y	\$ >60,133*	5/22/2010
420	CO-518	Refused	Y	\$ >60,133*	
421	CO-543	2	Y	\$ >60,133*	6/3/2010
422	CO-671	2	Y	\$ >60,133*	5/27/2010
423	CO-705	Refused	Y	\$ >60,133*	

**Number 212 , survey number CI-079 = the Median Household Incomes of \$48,106**

*\*These parcels refused to provide an income. Their income is reported as if they had responded with an income of more than \$60,133.*

**APPENDIX B**

**DISADVANTAGED COMMUNITIES' LETTERS OF SUPPORT**

**DEPARTMENT OF FORESTRY AND FIRE PROTECTION**

*Tuolumne Calaveras Unit*  
785 Mountain Ranch Road  
San Andreas, California 95249  
(209) 754-3831  
Website: [www.fire.ca.gov](http://www.fire.ca.gov)



November 23, 2010

Rob Alcott, Executive Officer  
Upper Mokelumne River Watershed Authority  
5883 East Camanche Parkway  
Valley Springs, CA 95252

**Subject: Support for the West Point Water Main and Tank Replacement Project  
(UMRWA Prop 84 Implementation Grant Project Candidate)**

Dear Mr. Alcott:

As the *CAL FIRE* Battalion Chief serving the disadvantaged community of West Point, I am pleased to submit this letter of support regarding the funding and implementation of the West Point Water Main and Tank Replacement Project using Proposition 84 Integrated Regional Water Management (IRWM) Implementation Grant funding.

This Calaveras County Water District project is included in the Upper Mokelumne River Watershed Authority's (UMWRA's) Prop 84 IRWM Implementation Grant application.

West Point is a disadvantaged community served by a very old and deteriorating water system.

I am very concerned about the overall water supply reliability of the present system and especially the capability and reliability of this substandard system during emergencies such as fire.

The community is not financially able to replace these essential water system facilities on its own. It is imperative the West Point Water Main and Tank Replacement Project be funded and implemented to improve the community water system's reliability, minimize water losses, and increase the system's fire response capability.

Please let me know if there's anything else that *CAL FIRE* can do to support the Upper Mokelumne River Watershed Authority's pursuit of Proposition 84 IRWM funding.

I look forward to the implementation of the West Point Water Main and Tank Replacement Project and the significant benefits it will provide to this disadvantaged community.

Sincerely,

A handwritten signature in blue ink, appearing to read "Chris Post".

Christopher R. Post, Battalion Chief  
West Point Battalion  
(209) 419-4413



# CALAVERAS COUNTY

## BOARD OF SUPERVISORS

891 Mountain Ranch Road

San Andreas, California 95249

(209) 754-6370

FAX (209) 754-6733

November 16, 2010

Rob Alcott  
Execute Officer  
Upper Mokelumne River Watershed Authority  
5883 East Camanche Parkway  
Valley Springs, CA 95252

**Subject: Support for the West Point Water Main and Tank Replacement Project (UMRWA Prop 84 Implementation Grant project candidate)**

Dear Mr. Alcott:

As the County Supervisor representing the disadvantaged community of West Point, I am pleased to submit this letter of support regarding the funding and implementation of the West Point Water Main and Tank Replacement Project using Proposition 84 Integrated Regional Water Management (IRWM) Implementation Grant funding. This Calaveras County Water District project is included in the Upper Mokelumne River Watershed Authority's (UMWRA's) Prop 84 IRWM Implementation Grant application.

West Point is a disadvantaged community served by a very old and deteriorating water system. We are very concerned about our overall water supply reliability and especially reliability of water during emergencies such as fire events and droughts. We are not financially able to repair these tanks on our own. It is imperative the West Point Water Main and Tank Replacement Project be funded and implemented to improve the community's water supply reliability, minimize water losses, reduce on-going required maintenance and minimize the lost revenue from our community.

Please let me know if there's anything else that Calaveras County can do to support the Upper Mokelumne River Watershed Authority's pursuit of Proposition 84 IRWM funding. We look forward to the implementation of the Water Main and Tank Replacement Project and the significant benefits it will provide to this community in need.

Sincerely,

A handwritten signature in black ink, appearing to read "Steve Wilensky".

Steve Wilensky,  
Calaveras County Board of Supervisors  
2nd Supervisorial District (including West Point)



**UPPER MOKELUMNE RIVER  
WATERSHED AUTHORITY**

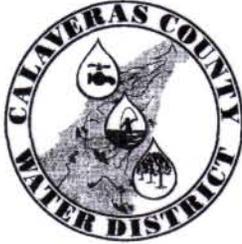
Gary Tofanelli  
District 1  
772-0547

Steve Wilensky  
District 2  
293-7907

Merita Callaway  
District 3  
728-3800

Thomas Tryon  
District 4  
736-4845

Russell L. Thomas  
District 5  
785-2020



**CALAVERAS  
COUNTY  
WATER  
DISTRICT**

**BUSINESS OFFICE**  
423 EAST ST. CHARLES STREET  
POST OFFICE BOX 846  
SAN ANDREAS, CALIFORNIA 95249  
(209) 754-3543  
FAX (209) 754-1069

December 6, 2010

Rob Alcott  
Execute Officer  
Upper Mokelumne River Watershed Authority  
5883 East Camanche Parkway  
Valley Springs, CA 95252

**Subject: Support for the West Point Water Main and Tank Replacement Project (UMRWA Prop 84 Implementation Grant project candidate)**

Dear Mr. Alcott:

As the Calaveras County Water District Director representing the disadvantaged community of West Point, I am pleased to submit this letter of support regarding the funding and implementation of the West Point Water Main and Tank Replacement Project using Proposition 84 Integrated Regional Water Management (IRWM) Implementation Grant funding. This Calaveras County Water District project is included in the Upper Mokelumne River Watershed Authority's (UMWRA's) Prop 84 IRWM Implementation Grant application.

West Point is a disadvantaged community served by a very old and deteriorating water system. We are very concerned about the system's overall water supply reliability and especially reliability of water during emergencies such as fire events and droughts. We are not financially able to repair the distribution system or tanks on our own. It is imperative the West Point Water Main and Tank Replacement Project be funded and implemented to improve the community's water supply reliability, minimize water losses, reduce on-going required maintenance and minimize the lost revenue from our community.

Please let me know if there's anything else that I can do as the Director representing the West Point community to support the Upper Mokelumne River Watershed Authority's pursuit of Proposition 84 IRWM funding. We look forward to the implementation of the Water Main and Tank Replacement Project and the significant benefits it will provide to this community in need.

Sincerely,

A handwritten signature in blue ink, appearing to read "Robert T. Dean".

Robert T. Dean, Director  
Division 2 (including West Point)

# Jackson Valley Fire Protection District

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2701 Quiver Drive Ione CA 95640 209.763.5848

November 16, 2010

Rob Alcott  
Execute Officer  
Upper Mokelumne River Watershed Authority  
5883 East Camanche Parkway  
Valley Springs, CA 95252

**Subject: Support for the Lake Camanche Tank Rehabilitation and Lateral Replacement Project (UMRWA Prop 84 Implementation Grant project candidate)**

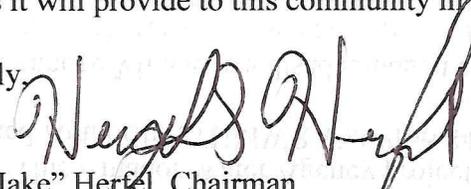
Dear Mr. Alcott:

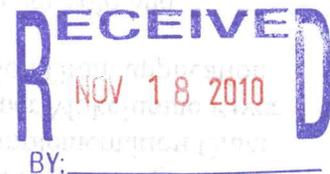
As the Chairman of the Board representing the Jackson Valley Fire Protection District, I am pleased to submit this letter of support regarding the funding and implementation of the Lake Camanche Tank Rehabilitation and Lateral Replacement Project using Proposition 84 Integrated Regional Water Management (IRWM) Implementation Grant funding. This Amador Water Agency project is included in the Upper Mokelumne River Watershed Authority's (UMWRA's) Prop 84 IRWM Implementation Grant application.

Lake Camanche Village is a disadvantaged community served by a very old and deteriorating water system. We are very concerned about the system's overall condition and the system's reliability, especially during emergencies when fire response is critical. This disadvantaged community is not financially able to rehabilitate these tanks and replace the laterals on our own. It is imperative the Lake Camanche Tank Rehabilitation and Lateral Replacement Project be funded and implemented to improve the system's overall condition, minimize water losses, reduce on-going required maintenance and improve service reliability to this disadvantaged community.

Please let me know if there's anything else the Jackson Valley Fire Protection District can do to support the Upper Mokelumne River Watershed Authority's pursuit of Proposition 84 IRWM funding. We look forward to the implementation of the Lake Camanche Tank Rehabilitation and Lateral Replacement Project and the significant benefits it will provide to this community in need.

Sincerely,

  
Hugh "Jake" Herfel, Chairman  
Jackson Valley Fire Protection District



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**UPPER MOKELUMNE RIVER  
WATERSHED AUTHORITY**

OFFICE OF  
**BOARD OF SUPERVISORS**

810 COURT STREET • JACKSON, CA 95642 • (209) 223-6470 • FAX (209) 257-0619



November 30, 2010

Rob Alcott  
Execute Officer  
Upper Mokelumne River Watershed Authority  
5883 East Camanche Parkway  
Valley Springs, CA 95252

**Subject: Support for the Lake Camanche Tank Rehabilitation and Lateral Replacement Project (UMRWA Prop 84 Implementation Grant project candidate)**

Dear Mr. Alcott:

As the County Supervisor representing the community of Lake Camanche Village, I am pleased to submit this letter of support regarding the funding and implementation of the Lake Camanche Tank Rehabilitation and Lateral Replacement Project using Proposition 84 Integrated Regional Water Management (IRWM) Implementation Grant funding. This Amador Water Agency project is included in the Upper Mokelumne River Watershed Authority's (UMWRA's) Prop 84 IRWM Implementation Grant application.

Lake Camanche Village is a disadvantaged community served by a very old and deteriorating water system. We are very concerned about the system's overall condition and associated water losses, and its overall reliability. We are not financially able to rehabilitate these tanks and replace the laterals on our own. It is imperative the Lake Camanche Tank Rehabilitation and Lateral Replacement Project be funded and implemented to improve the system's overall condition, minimize water losses, reduce on-going required maintenance and improve service reliability to this disadvantaged community.

Please let me know if there's anything else that I can do as the County Supervisor representing the Lake Camanche Village community to support the Upper Mokelumne River Watershed Authority's pursuit of Proposition 84 IRWM funding. We eagerly look forward to the implementation of the Lake Camanche Tank Rehabilitation and Lateral Replacement Project and the significant benefits it will provide to this community in need.

Sincerely,

Richard M. Forster, Supervisor  
District 2 (including Lake Camanche Village)

**RECEIVED**  
DEC 03 2010

BY: \_\_\_\_\_

**UPPER MOKELUMNE RIVER  
WATERSHED AUTHORITY**



Amador Water Agency  
12800 Ridge Rd  
Sutter Creek, CA 95685

Re: Disadvantaged Community:  
Lake Camanche Village Ione, CA

November 9, 2010

NOV 15 2010

**UPPER MOKELUMNE RIVER  
WATERSHED AUTHORITY**

Rob Alcott  
Executive Officer  
Upper Mokelumne River Watershed Authority  
5883 East Camanche Parkway  
Village Springs, CA 95252

**RE: Lake Camanche Tank Rehabilitation & Lateral Replacement Project Letter of Support**

Dear Mr. Alcott:

On behalf of the disadvantaged community of the Lake Camanche Village Water System (CSA #3), I am pleased to submit this letter of support regarding the implementation of the Lake Camanche Tank Rehabilitation and Lateral Replacement Project using Proposition 84 Integrated Regional Water Management (IRWM) Implementation Grant funding. This Amador Water Agency project is included in the Upper Mokelumne River Watershed Authority's (UMWRA's) Prop 84 IRWM implementation grant application.

The Lake Camanche Village Water System (CSA #3) is a disadvantaged community and our existing redwood water storage tanks suffer from weather damage and decay. We are concerned about our overall water supply reliability and especially reliability of water during emergencies, such as fire events and droughts. We are not financially able to repair these tanks on our own. Additionally some of our service laterals are aging and are known to leak and fail, causing significant damage to other infrastructure and substantial water losses. It is imperative the Lake Camanche Tank Rehabilitation and Lateral Replacement Project be implemented to improve our water supply reliability, minimize our water losses, reduce on-going required maintenance and minimize the lost revenue from our community.

Please let me know if there's anything else the Lake Camanche Village Water System can do to support the Upper Moklumne River Watershed Authority's pursuit of Proposition 84 IRWM funding. We look forward to the implementation of the tank rehabilitation and lateral replacement project and the benefits it will provide to our community.

Sincerely,



Gary Thomas  
District 2, Director  
Amador Water Agency