

Proposal Full View

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Applicant Information

Organization Name: Castaic Lake Water Agency *

Tax ID: 942147007

Proposal Name: Upper Santa Clara River Integrated Regional Water Management Plan Round 2 Proposition 84 Implementation Grant *

Proposal Objective: The Regional Water Management Group for the Upper Santa Clara River (USCR) Integrated Regional Water Management Plan (IRWM Plan) is applying for funding under Proposition 84 to implement six projects that were developed in response to the objectives of the IRWM Plan. The six projects proposed in this application will address water demand, water quality, water supply reliability, and environmental habitat quality. Two conservation projects (one by the wholesaler and one by a retailer) will reduce dependence on the regional water supply (including the Delta). The construction of a permanent expanded water source connection will increase efficiency and reliability for the Region. A pellet treatment project will protect the quality and availability of groundwater supplies. Implementation of a public outreach program will remove the remaining automatic water softeners in the Santa Clarita Valley to achieve a reduction in chloride discharged from the Water Reclamation Plants and help comply with the USCR TMDL for chloride. Finally, an invasive species removal project on the Santa Clara River will aid in decreasing the loss of local water supply to noxious non-native weeds. Project benefits will apply to the Santa Clarita Valley, the Upper Santa Clara Region, the Lower Santa Clara Region, as well as statewide. *

Budget

Other Contribution	\$0.00
Local Contribution	\$3,979,094.00
Federal Contribution	\$0.00
Inkind Contribution	\$0.00
Amount Requested	\$7,006,481.00 *
Total Project Cost	\$10,985,575.00 *

Geographic Information

Latitude *: DD(+/-) 34 MM 26 SS 3

Longitude *: DD(+/-) -118 MM 31 SS 1

Longitude/Latitude Clarification: n/a

County: Los Angeles *

Ground Water Basin: Santa Clara River Valley-Santa Clara River Valley East

Hydrologic Region: South Coast

Watershed: Upper Santa Clara River

Location: Santa Clara Valley

Legislative Information

Assembly District: 38th Assembly District *

Senate District: 17th Senate District, 19th Senate District *

US Congressional District: District 25 (CA) *

Project Information

Project Name	Santa Clarita Valley Water Use Efficiency Strat
Implementing Organization	Castaic Lake Water Agency
Secondary Implementing Organization	
Proposed Start Date	10/1/2013
Proposed End Date	9/30/2015
Project Scope	Implement the five water use efficiency programs as detailed in the project's Work Plan (Attachment 3).
Project Description	The proposed program is based on the analysis of the 2008 CLWA Santa Clara Valley Water Use Efficiency Strategic Plan (CLWA Strategic Plan) which identified programs that will most effectively reduce per capita water use in the Santa Clarita Valley. CLWA has been implementing these recommendations and is proposing to expand its programs in light of the new State water conservation requirements. The Project includes expansion of the following programs: (1) Large Landscape Audit and Incentives, (2) Commercial, Industrial and Institutional (CII) Audit and Customized Incentives, (3) Landscape Contractor Certification and Weather-Based Irrigation Controllers, (4) High-Efficiency Clothes Washer Rebates, and (5) Cash for Grass.
Project Objective	The primary goal of the SCV WUE Strategic Plan Programs (CLWA-3) is to effectively reduce per capita water use in the Santa Clarita Valley in order to help meet the newly passed State legislation calling for progress towards a 20 percent

	reduction water use by 2020. This goal will in turn reduce runoff and improve water quality.
Project Benefits Information	

Project Objective

Budget

Other Contribution	0
Local Contribution	624905
Federal Contribution	0
Inkind Contribution	0
Amount Requested	1874715
Total Project Cost	2499620

Geographic Information

Latitude DD(+/-) MM SS

Longitude DD(+/-) MM SS

Longitude/Latitude Clarification Location

County Ground Water Basin Hydrologic Region WaterShed

Legislative Information

Assembly District	38th Assembly District
Senate District	17th Senate District, 19th Senate District
US Congressional District	District 25 (CA)

Project Information

Project Name	Foothill Feeder Connection (CLWA-8)
Implementing Organization	Castaic Lake Water Agency
Secondary Implementing Organization	
Proposed Start Date	10/1/2013
Proposed End Date	10/30/2015
Project Scope	Construct the project using the plans and specifications detailed in the project's Work Plan (Attachment 3).
Project Description	CLWA's Foothill Feeder Connection Project (CLWA-8) will provide initially 6 million gallons per day (MGD) of additional capacity to CLWA's potable water system (up to a maximum of 30 MGD additional capacity when the Rio Vista Water Treatment Plant [RVWTP] is expanded in the future), consequently improving system reliability. The project will replace the current connection, which is undersized for the recently expanded RVWTP, and thus allow CLWA to utilize the full treatment plant capacity. Also, the current connection was designed as a temporary structure so a permanent connection increases infrastructure reliability.
Project Objective	The Foothill Feeder Connection Project (CLWA-8) will provide additional capacity to CLWA's potable water system allowing CLWA to more reliably meet consumers' demands. The Project allows for an increase of up to 6 MGD (6,700 AFY) of water delivery immediately for CLWA and 30 MGD (33,600 AFY) of water delivery available once the RVWTP is expanded to the planned 90 MGD capacity.

Project Benefits Information

Project Objective

Budget

Other Contribution	0
Local Contribution	2023545
Federal Contribution	0
Inkind Contribution	0
Amount Requested	1500000
Total Project Cost	3523545

Geographic Information

Latitude DD(+/-)

Longitude DD(+/-)

Longitude/Latitude Clarification Location

County Los Angeles Ground Water Basin Santa Clara River Valley-Santa Clara River Valley East Hydrologic Region South Coast WaterShed

Upper Santa Clara River

Legislative Information

Assembly District	38th Assembly District
Senate District	17th Senate District, 19th Senate District
US Congressional District	District 25 (CA)

Project Information

Project Name	Pellet Water Softening Treatment Plant - Phase
Implementing Organization	Newhall County Water District
Secondary Implementing Organization	
Proposed Start Date	10/1/2013
Proposed End Date	6/30/2015
Project Scope	Implement the project as detailed in the project's Work Plan (Attachment 3).
Project Description	This Project is designed to improve drinking water quality by reducing calcium carbonate hardness. The focus of the project is to alleviate the number one water quality customer complaint. Over the years, NCWD has received more customer complaints about hard water than any other type of water quality concern. It remains by the far the greatest number of customer complaints received by NCWD. Source water treatment is a more cost-effective solution compared to point-of-use systems. Prior to construction and implementation of a full-scale pellet softening treatment plant, a thorough analysis of the source water quality is required. In addition, available land for the treatment system and various related components is vital. Lastly, a cost analysis is required to establish capital and operational costs. Any additional operational costs need to be examined on how these costs might affect existing water rates. If water rates are to be increased because of an unregulated treatment process, community acceptance is critical. Surveys and focus groups will need to be used to understand the community's interest in receiving "pre-softened" water as an alternative to the high cost of point-of-use devices. Phase 1 of this project would address the aforementioned.
Project Objective	The project goal for this Phase 1 is to complete the engineering studies and feasibility analysis required for moving forward with the next two phases of project. The overall project goal is to improve source water quality by reducing naturally occurring calcium water hardness.

Project Benefits Information

Project Objective

Budget

Other Contribution	0
Local Contribution	50000
Federal Contribution	0
Inkind Contribution	0
Amount Requested	150000
Total Project Cost	200000

Geographic Information

Latitude DD(+/-)

Longitude DD(+/-)

Longitude/Latitude Clarification Location

County Los Angeles Ground Water Basin Santa Clara River Valley-Santa Clara River Valley East Hydrologic Region South Coast WaterShed

Upper Santa Clara River

Legislative Information

Assembly District	38th Assembly District
Senate District	17th Senate District, 19th Senate District

US Congressional District	District 25 (CA)
Project Information	
Project Name	Upper Santa Clara River (USCR) Arundo/Tamarisk Ren
Implementing Organization	City of Santa Clarita
Secondary Implementing Organization	
Proposed Start Date	10/1/2013
Proposed End Date	2/29/2016
Project Scope	Implement the Project according to the Work Plan in Attachment 3.
Project Description	The City of Santa Clarita is working with a group of homeowners to undertake a regional arundo/tamarisk eradication project along the tributaries of the Santa Clara River: the Bouquet Canyon Creek and San Francisquito Creek. The Project will restore riparian habitat through the removal of these invasive plant species, improve water quality, and increase water supply by increasing the available surface and subsurface water that can be utilized for beneficial purposes.
Project Objective	The restoration of riparian habitat through the removal of these invasive plant species, some of which have colonized in large extents of the Upper Santa Clara River watershed, (1) improves water quality and (2) increases water supply by increasing the available surface and subsurface water that can be utilized for beneficial purposes, (3) also reduces the risk of flooding and fire hazard.
Project Benefits Information	

Project Objective

Budget

Other Contribution	0
Local Contribution	153175
Federal Contribution	0
Inkind Contribution	0
Amount Requested	419050
Total Project Cost	572225

Geographic Information

Latitude DD(+/-) 34 MM 25 SS 0

Longitude DD(+/-) -118 MM 31 SS 59

Longitude/Latitude Clarification NA Location Santa Clarita Valley

County Los Angeles Ground Water Basin Santa Clara River Valley-Santa Clara River Valley East Hydrologic Region South Coast WaterShed

Upper Santa Clara River

Legislative Information

Assembly District	38th Assembly District
Senate District	17th Senate District, 19th Senate District
US Congressional District	District 25 (CA)

Project Information	
Project Name	Automatic Water Softener Rebate and Public C
Implementing Organization	Los Angeles County Sanitation Districts
Secondary Implementing Organization	
Proposed Start Date	10/1/2013
Proposed End Date	3/31/2017
Project Scope	Implement the Project's Work Plan as detailed in Attachment 3.
Project Description	This Project builds on a ground breaking, nationally recognized multi-pronged approach by the Sanitation District to reduce chloride sources in all customer sectors, promoted innovation, spurred three local ordinances and more. These efforts were initiated in response to the development of the USCR Chloride Total Maximum Daily Load (TMDL) requiring the Sanitation District to reduce chloride levels in the discharges from its two water reclamation plants in 2002. The Program will focus on removing the remaining automatic water softeners in the Santa Clarita Valley through a combination of activities including: home inspections, issuing Notices of Violations to residents that still have automatic water softeners, issuing rebates to residents that remove their automatic water softeners, chloride monitoring,

	and public outreach. The goal of the project is to remove all remaining automatic water softeners in the Sanitation District's service area. The multi-faceted effort is expected to achieve an additional reduction in the chloride discharged from the WRPs by up to 5 mg/L, keep awareness of the chloride problem high in the community and prevent backsliding (residents installing and/or using illegal automatic water softeners), minimize the size of future chloride compliance facilities and help the Sanitation District comply with the USCR chloride TMDL.
Project Objective	The Sanitation District's goal is to remove all remaining automatic water softeners in the Sanitation District's service area. By removing these units, it is expected to achieve a reduction in the chloride discharged from the Saugus and Valencia WRPs by up to 5 mg/L.

Project Benefits Information

Project Objective

Budget

Other Contribution	0
Local Contribution	862989
Federal Contribution	0
Inkind Contribution	0
Amount Requested	2508574
Total Project Cost	3371563

Geographic Information

Latitude DD(+/-)	34	MM 41	SS 59
Longitude DD(+/-)	-118	MM 54	SS 1
Longitude/Latitude Clarification	NA	Location	Santa Clarita Valley
County Los Angeles Ground Water Basin Santa Clara River Valley-Santa Clara River Valley East Hydrologic Region South Coast WaterShed			
Upper Santa Clara River			

Legislative Information

Assembly District	38th Assembly District
Senate District	17th Senate District, 19th Senate District
US Congressional District	District 25 (CA)

Project Information

Project Name	Santa Clarita Water Division Water Use Efficier
Implementing Organization	CLWA Santa Clarita Water Division
Secondary Implementing Organization	Castaic Lake Water Agency
Proposed Start Date	10/1/2013
Proposed End Date	9/30/2015
Project Scope	Implement the three water use efficiency programs as detailed in the project's Work Plan (Attachment 3).
Project Description	The elements identified in this program originate in SCWD's Water Use Efficiency Strategic Plan (SCWD Strategic Plan). The SCWD Strategic Plan was developed in July 2012 to identify, analyze and provide a roadmap for implementing programs that will allow SCWD to achieve its State water conservation requirements and reduce dependence on imported water sources. The SCWD Strategic Plan specifies ten water use efficiency incentive programs. Combining the implementation efforts with supporting outreach and education programs will allow SCWD to achieve its goals. SCWD-2 is requesting funding to help implement three of the programs identified in the SCWD Strategic Plan: (1) High-Efficiency Irrigation Nozzle Distribution, (2) High-Efficiency Clothes Washer (HECW) Machine Rebate Program and Residential and Commercial Program Rebate, and (3) Large Landscape Water Budgets. The first two programs are currently being implemented and SCWD would like to expand these efforts based on their success to date and the recommendations made in their Strategic Plan. The large landscape program represents a new effort with a focus on irrigation, which is a significant use of water in the Santa Clarita Valley.
Project Objective	The goals specific to SCWD-2 are to: 1. Implement programs that help achieve SBX7-7 requirements, i.e., reduce per capita water use 20 percent by 2020. SCWD must reduce gpcd to 188 by 2020. 2. Reduce dependence on imported water sources.

Project Benefits Information

Project Objective

Budget

Other Contribution	0
Local Contribution	75000
Federal Contribution	0
Inkind Contribution	0
Amount Requested	220500
Total Project Cost	295500

Geographic Information

Latitude DD(+/-) MM SS

Longitude DD(+/-) MM SS

Longitude/Latitude Clarification Location

County Los Angeles Ground Water Basin Santa Clara River Valley-Santa Clara River Valley East Hydrologic Region South Coast WaterShed

Upper Santa Clara River

Legislative Information

Assembly District	38th Assembly District
Senate District	17th Senate District, 19th Senate District
US Congressional District	District 25 (CA)

Section : Applicant Information Question Tab

APPLICANT INFORMATION QUESTION TAB

Q1. PROPOSAL DESCRIPTION

Provide a brief abstract of the Proposal, including a listing of individual project titles. Please note which projects, if any, directly address a critical water supply or water quality issue for DACs or Native American Tribal communities.

This Proposal is aimed at increasing the water supply reliability and decreasing dependence on imported water supplies within the Upper Santa Clara River IRWM Plan Region increasing conservation, decreasing demand, improving water quality, and restoring natural resources. All of the projects being proposed in this grant application have the potential to beneficially impact the Region through these water conservation, demand reduction, water quality and natural resource improvements. They are: 1. Santa Clarita Valley (SCLV) Water Use Efficiency (WUE) Strategic Plan Programs (CLWA-3) 2. Santa Clarita Water Division (SCWD) WUE Programs (SCWD-2) 3. Foothill Feeder Connection (CLW) 4. Pellet Water Softening Treatment Plant - Phase 1 (NCWD-2) 5. Automatic Water Softener Rebate and Public Outreach Program (SCVSD-1) 6. USCR Arundo/Tamaris Removal Program (SCARP) Implementation (SC-1/BCN-1)

Q2. PROJECT DIRECTOR

Provide the name and details of the person responsible for executing the grant agreement for the applicant. Persons that are subcontractors to be paid by the grant cannot be listed as the Project Director.

Dan Masnada, General Manager Castaic Lake Water Agency 27234 Bouquet Canyon Road Santa Clarita, CA 91350 Phone: (661) 297-1600 Fax: (661) 297-1611

Q3. PROJECT MANAGEMENT

Provide the name and contact information of the Project Manager from the applicant agency or organization that will be the day-to-day contact on this application.

Lauren Everett, Water Resources Planner Castaic Lake Water Agency 27234 Bouquet Canyon Road Santa Clarita, CA 91350 Phone: (661) 513-1282 Fax: (661) 297-1611

Q4. APPLICANT INFORMATION

Provide the agency name, address, city, state and zip code of the applicant submitting the application.

Castaic Lake Water Agency 27234 Bouquet Canyon Road Santa Clarita, CA 91350 Phone: (661) 513-1282 Fax: (661) 297-1611

Q5. ADDITIONAL INFORMATION

Provide the IRWM funding area(s) in which projects are located.

Visit the following website to locate the IRWM funding area(s).

<http://www.water.ca.gov/irwm/grants/fundingarea.cfm>

Los Angeles Sub-Region

Q6. DAC WAIVER COST SHARE REQUEST:

Are you applying for a DAC cost share waiver? If yes, complete attachment 10.

No

Q7. RESPONSIBLE REGIONAL WATER QUALITY CONTROL BOARD(S) (RWOCB)

List the name of the Regional Water Quality Control Board (RWQCB) in which your proposal is located. For a region that extends beyond more than one RWQCB boundary, list the name of each Board.

Visit the following website to find the RWQCB for a particular location:

http://www.waterboards.ca.gov/waterboards_map.shtml

Los Angeles Regional Water Quality Control Board (#4)

Q8. ELIGIBILITY

The Implementation Grant Program requires a minimum funding match of 25% of total project cost unless there is a DAC project included in the proposal. Requirements for DAC funding match reductions are included in Exhibit E of this PSP. Are your matching funds less than 25%? If so, please explain.

No. The total funding match for the six projects proposed in the application is 36%.

Q9. ELIGIBILITY

Does the application represent a single application from an IRWM Region approved in the RAP? To verify, see RAP website:

<http://www.water.ca.gov/irwm/grants/rap.cfm> If yes, include the name of the IRWM Region. If no, please explain.

Yes, Upper Santa Clara River IRWMP Region

Q10. ELIGIBILITY

Please specify whether the applicant is a local public agency or non-profit organization as defined in Appendix B of the 2012 Guidelines.

Yes. The applicant for the Upper Santa Clara River Watershed Integrated Regional Water Management Plan Implementation Grant is the Castaic Lake Water Agency (CLW). CLWA is a public agency, as defined in Appendix B of the Guidelines, which is defined as any city, county, city and county, special district, joint powers authority, or other political subdivision of the State, a public utility as defined in Sections 216 of the Public Utilities Code, or a mutual water company as defined in Section 2725 of the Public Utilities Code (California Water Code Section 10535). The CLWA is a public agency formed and established by the California State Legislature in 1962 for the principal purpose of providing imported Northern California water for use within and adjacent to the Santa Clarita Valley (refer CWC Appendix Section 103-1, 103 15).

Q11. ELIGIBILITY

List the urban water suppliers that will receive funding from the proposed grant. Please provide the agency name, a contact phone number and e-mail address. Those listed must submit self certification of compliance with CWC §525 et seq. and AB 1420, see Attachment 11. Answer "NA", if there are no urban water suppliers that will receive funding from the proposed grant.

CLWA, Santa Clarita Water Division (SCWD) and Newhall County Water District (NCWD) are the Urban Water Suppliers that will receive funding from this Implementation Grant. As such, Self-Certification forms for documenting compliance with CWC §525 for Water Meter Installation and AB 1420 for Best Management Practice implementation provided for CLWA, SCWD, and NCWD. (see Attachment 11 of this Application).

Q12. ELIGIBILITY

Have all of the urban water suppliers, listed in Q11 above, submitted complete Urban Water Management Plans (UWMPs), to DWR? Have those plans been verified as complete by DWR? If not, explain and provide the anticipated date for having a complete UWMP.

Answer "NA" if no urban water supplier identified in Q11 above.

Yes. CLWA prepared its 2010 UWMP update which also included the four local retail water agencies in the Santa Clarita Valley: (1) CLWA's Santa Clarita Water Division (SCWD), (2) Newhall County Water District (NCWD), (3) Valencia Water Company (VWC), and (4) Los Angeles County Waterworks District No. 36 (LACWWD #36). The completed plan was submitted to DWR by the wholesaler deadline of July 21, 2011 and uploaded to the online DOST submittal tool. DWR reviewed the agency and retailer plan and found that the plans addressed the requirement of the California Water Code via a letter date January 24, 2012.

Q13. ELIGIBILITY

Have any urban water suppliers, listed in Q11, submitted AB 1420 compliance tables and supporting documentation to DWR for a different grant program on or after January 1, 2013? If so, please list the urban water supplier and the grant program. An urban water supplier must submit AB 1420 compliance documentation to DWR. If the urban water supplier has not submitted AB 1420 documentation, or that documentation was determined to be incomplete by DWR, the urban water supplier's projects will not be considered eligible for grant funding. Refer to Section IIIB of the 2012 Guidelines for additional information.

Answer "NA" if no urban water supplier identified in Q11 above.

No.

Q14. ELIGIBILITY

Does the Proposal include any groundwater projects or other projects that directly affect groundwater levels or quality? If so, provide the name(s) of the project(s) and list the agency(ies) that will implement the project(s).

Answer "NA" if the Proposal does not include groundwater projects or other projects that directly affect groundwater levels or quality.

NA. All of the projects being proposed in this grant application have the potential to beneficially impact the regions groundwater through water supply, natural resource and water quality improvements. They are: Santa Clarita Valley (SCV) Water Use Efficiency (WUE) Strategic Plan Programs (CLWA-3), Santa Clarita Water Division (SCWD) Water Conservation Programs (SCWD-2), Foothill Feeder Connection (CLWA-8), Pellet Water Softening Treatment Plant - Phase 1 (NCWD-2), Automatic Water Softener Rebate and Public Outreach Program (SCVSD-1), and USCR Arundo/Tamarisk Removal Program (SCARP) Implementation (SC-1/BCN-1).

Q15. ELIGIBILITY

For the agency(ies) listed in Q14, how has the agency complied with CWC §10753 regarding Groundwater Management Plans (GWMPs), as described in Section III.B of the 2012 Guidelines?

Answer "NA" if the Proposal does not include groundwater projects or other projects that directly affect groundwater levels or quality.

Yes. CLWA prepared a groundwater management plan in accordance with the provisions of Water Code Section 10753.7, which was originally enacted by AB 3030, for its wholesale service area, which covers the Santa Clarita Water Division (SCWD) and Newhall County Water District (NCWD) retail service areas. CLWA's groundwater management plan (GWMP) was drafted in 2002, and adopted in 2003. The Upper Santa Clara River IRWM Plan and the projects being proposed are consistent with the requirements of the GWMP.

Q16. ELIGIBILITY

Does the IRWM region receive water supplied from the Sacramento-San Joaquin Delta? Please answer yes or no. If no, please explain.

Yes. CLWA's annual SWP Table A Amount is 95,200 AF. The Region has received Delta supplies in addition to Table A water when available, including "Article 21" water, Turnback Pool water, and DWR dry-year purchases.

Q17. ELIGIBILITY

Does the existing IRWM Plan help reduce dependence on the Sacramento-San Joaquin Delta for water supply? Please answer yes or no. If no, please explain. If yes, please complete attachment 13.

Yes. The IRWM Plan helps to reduce dependence on the Delta for supply by increasing supply reliability through the identification and implementation of its regional object Reduce Water Demand by implementing technological, legislative and behavioral changes that will reduce user demands for water. Improve Operational Efficiency by maximizing water system operational flexibility and efficiency, and including energy efficiency. Increase Water Supply in order to understand future regional demands and obtain necessary water supply sources. Improve Water Quality to supply drinking water with appropriate quality, improve groundwater quality; and attain water quality standards. Promote Resource Stewardship to preserve and improve ecosystem health, improve flood management; and preserve and enhance water dependent recreation.

Q18. ELIGIBILITY

If an update to the IRWM plan will take place in the near future, will the updated plan continue to reduce dependence on the Sacramento-San Joaquin Delta for water supply? Please answer yes or no. If no, please explain. If yes, please complete Attachment 13.

Yes. The USCR IRWM Plan is in the process of being updated and completion is anticipated no later than April 2014. The Stakeholders have revised their previous objective reduction in water demand for the 2013 Updated IRWM Plan to reduction in POTABLE water demand, to emphasize the necessity to enhance supplies other than the Delta. 2013 Updated USCR IRWM Plan will continue to help reduce dependence on the Delta for water supply for the following reasons: 1. Adopted objectives of the Updated US IRWM Plan are to Reduce Water Demand and Increase Water Supply (using local sources) 2. Adequate planning for, and the procurement of, a reliable water supply is a fundamental function of CLWA, the Region's SWP wholesaler and active Region Water Management Group (RWMG) member; and 3. The RWMG is committed to, and the IRWM Plan governance structure supports, implementing and updating the IRWM Plan into the future.

Q19. ELIGIBILITY

List the agricultural water suppliers that will receive funding from the proposed grant. Please provide the agency/organization name, a contact phone number and e-mail address. If there are none, please indicate so.

There are none.

Q20. ELIGIBILITY

Have all of the agricultural water suppliers, listed in Q19 above, submitted complete Agricultural Water Management Plan to DWR? Have those plans been verified as complete by DWR? If the plan has not been submitted, please indicate the anticipated submittal date.

Answer "NA" if no agricultural water suppliers identified in Q19 above.

NA

Q21. ELIGIBILITY

List the surface water diverters that will receive funding from the proposed grant. Please provide the agency/organization name, a contact phone number and e-mail address. If there are none, please indicate so.

There are none.

Q22. ELIGIBILITY

Have all of the surface water diverters, listed in Q21 above, submitted to the State Water Resources Control Board surface water diversion reports in compliance with requirements outlined in Part 5.1 (commencing with §5100) of Division 2 of the CWC? If not, explain and provide the anticipated date for meeting the requirements.

Answer "NA" if no surface water diverters identified in Q21 above.

NA

Q23. ELIGIBILITY

List the groundwater users that will receive funding from the proposed grant. Please provide the agency/organization name, a contact phone number and e-mail address. If there are none, please indicate so.

The groundwater users that will receive funding include the Santa Clarita Water Division (SCWD) and the Newhall County Water District, both water purveyors of the Central Valley Lake Water Agency.

Q24. ELIGIBILITY

Have all of the groundwater users, listed in Q23 above, met the requirements of DWR's CASGEM Program:

<http://www.water.ca.gov/groundwater/casgem/> ? If not, explain and provide the anticipated date for meeting the requirements.

Answer "NA" if no groundwater users identified in Q23 above.

CLWA and the four retail purveyors, including NCWD and SCWD, entered into a MOU in October of 2011 to monitor groundwater levels within the groundwater basin according to the requirements of the CASGEM Program. The group is currently working with a consultant to prepare a CASGEM workplan which outlines which wells within the basin be included within the monitoring plan. That draft workplan will be submitted to the purveyors and DWR for review in April 2013. DWR will review the plan to ensure it conforms with the conditions of the CASGEM program before any data is uploaded to the CASGEM website. A final workplan is anticipated later in the year.

Section : Application Attachments Tab

APPLICATION ATTACHMENTS TAB

ATTACHMENT 1: AUTHORIZATION AND ELIGIBILITY REQUIREMENTS

Ensure file name is consistent with Section V of the P84 Round 2 Implementation PSP.

Upload authorization and eligibility documentation here. This field is mandatory.

Last Uploaded Attachments: Att1_IG2_Eligible_1of5.pdf

Upload additional authorization and eligibility documentation here, if necessary.

Last Uploaded Attachments: Att1_IG2_Eligible_2of5.pdf, Att1_IG2_Eligible_4of5.pdf, Att1_IG2_Eligible_5of5.pdf, Att1_IG2_Eligible_3of5_GWMP.pdf

ATTACHMENT 2: ADOPTED PLAN AND PROOF OF FORMAL ADOPTION

Ensure file name is consistent with Section V of the P84 Round 2 Implementation PSP.

Upload adopted plan and proof of formal adoption documentation here. This field is mandatory.

Last Uploaded Attachments: Att2_IG2_Adopt_1of2.pdf

Upload additional adopted plan and proof of formal adoption documentation here, if necessary.

Last Uploaded Attachments: Att2_IG2_Adopt_2of2.pdf

Upload additional adopted plan and proof of formal adoption documentation here, if necessary.

ATTACHMENT 3: WORK PLAN

Ensure file name is consistent with Section V of the P84 Round 2 Implementation PSP.

Upload work plan documentation here. This field is mandatory.

Last Uploaded Attachments: Att3_IG2_WorkPlan_1of7.pdf

Upload additional work plan components here, if necessary.

Last Uploaded Attachments: Att3_IG2_WorkPlan_2of7.pdf, Att3_IG2_WorkPlan_5of7_NCWD2.pdf, Att3_IG2_WorkPlan_3of7_SCWD-2.1_WUE.pdf, Att3_IG2_WorkPlan_6of7.pdf, Att3_IG2_WorkPlan_4of7.pdf

Upload additional work plan components here, if necessary.

Last Uploaded Attachments: Att3_IG2_WorkPlan_7of7_part1.pdf, Att3_IG2_WorkPlan_7of7_part2.pdf

Upload additional work plan components here, if necessary.

Upload additional work plan components here, if necessary.

ATTACHMENT 4: BUDGET

Ensure file name is consistent with Section V of the P84 Round 2 Implementation PSP.

Upload budget documentation here. This field is mandatory.

Last Uploaded Attachments: Att4_IG2_Budget_1of2.pdf

Upload additional budget components here, if necessary.

Last Uploaded Attachments: Att4_IG2_Budget_2of2.pdf

Upload additional budget components here, if necessary.

Upload additional budget components here, if necessary.

ATTACHMENT 5: SCHEDULE

Ensure file name is consistent with Section V of the P84 Round 2 Implementation PSP.

Upload schedule documentation here. This field is mandatory.

Last Uploaded Attachments: Att5_IG2_Schedule_1of2.pdf

Upload additional schedule components here, if necessary.

Last Uploaded Attachments: Att5_IG2_Schedule_2of2.pdf

Upload additional schedule components here, if necessary.

ATTACHMENT 6: MONITORING, ASSESSMENT, AND PERFORMANCE MEASURES

Ensure file name is consistent with Section V of the P84 Round 2 Implementation PSP.

Upload monitoring, assessment, and performance measures documentation here. This field is mandatory.

Last Uploaded Attachments: Att6_IG2_Measures_1of1.pdf

Upload additional monitoring, assessment, and performance measures here, if necessary.

Upload additional monitoring, assessment, and performance measures here, if necessary.

ATTACHMENT 7: TECHNICAL JUSTIFICATION OF PROJECT PHYSICAL BENEFITS

Ensure file name is consistent with Section V of the P84 Round 2 Implementation PSP.

Upload technical justification of project physical benefits documentation here. This field is mandatory.

Last Uploaded Attachments: Att7_IG2_TechJust_1of1.pdf

Upload additional technical justification of project physical benefits here, if necessary.

Last Uploaded Attachments:

Att7_IG2_TechJust_3of7_scwd2.pdf, Att7_IG2_TechJust_7of8_SCVSD.pdf, Att7_IG2_TechJust_7of7red.pdf, Att7_IG2_TechJust_5of7.pdf, Att7_IG2_TechJust_4of7_CLWA

Upload additional technical justification of project physical benefits here, if necessary.

Upload additional technical justification of project physical benefits here, if necessary.

ATTACHMENT 8: BENEFITS AND COST ANALYSIS

Ensure file name is consistent with Section V of the P84 Round 2 Implementation PSP.

Upload benefits and cost analysis documentation here. This field is mandatory.

Last Uploaded Attachments: Att8_IG2_BenCost_1of1.pdf

Upload additional benefits and cost analysis documentation here, if necessary.

Last Uploaded Attachments:

Att8_IG2_BenCost_3of7_Raucher.et.al._2013.pdf, Att8_IG2_BenCost_3of7_scwd2.pdf, Att8_IG2_BenCost_7of8_SCVSD.pdf, Att8_IG2_BenCost_7of7_Raucher.2013.pdf, A

Upload additional benefits and cost analysis documentation here, if necessary.

Last Uploaded Attachments: Att8_IG2_BenCost_5of7.pdf, Att8_IG2_BenCost_2of71.pdf, Att8_IG2_BenCost_4of7_CLWA8.pdf

Upload additional benefits and cost analysis documentation here, if necessary.

ATTACHMENT 9: PROGRAM PREFERENCES

Ensure file name is consistent with Section V of the P84 Round 2 Implementation PSP.

Upload program preferences documentation here. This field is mandatory.

Last Uploaded Attachments: Att9_IG2_Preferences_1of1.pdf

Upload additional program preferences documentation here, if necessary.

ATTACHMENT 10: DISADVANTAGED COMMUNITY ASSISTANCE

This attachment is required only if the proposal includes a project that specifically addresses a need of a DAC. Please refer to PSP for detail information.

If this attachment does not apply to your proposal, you MUST still upload a document that indicates this attachment is not applicable. If the upload field to this attachment cannot be saved or completed.

Ensure file name is consistent with Section V of the P84 Round 2 Implementation PSP.

Upload disadvantaged community assistance documentation here. This field is mandatory.

Last Uploaded Attachments: Att10_IG2_DAC_1of1.pdf

Upload additional disadvantaged community assistance documentation here, if necessary.

Upload additional disadvantaged community assistance documentation here, if necessary.

ATTACHMENT 11: GWMP, AB 1420, AND WATER METER COMPLIANCE INFORMATION

If your proposal does not include 1) a groundwater project or a project that directly affects groundwater levels or quality, or 2) an urban water supplier who would you MUST still upload a document that indicates this attachment is not applicable to your proposal. If the upload field to this attachment is left blank, your proposal cannot be saved or completed.

Ensure file name is consistent with Section V of the P84 Round 2 Implementation PSP.

Upload GWMP, AB1420, and water meter compliance documentation here. This field is mandatory.

Last Uploaded Attachments: Att11_IG2_SelfCert_1of5.pdf

Upload additional GWMP, AB1420, and water meter compliance information documentation here, if necessary.

Last Uploaded Attachments:

Att11_IG2_SelfCert_2of5_GWMP.pdf, Att11_IG2_SelfCert_3of5_CLWA_1420.pdf, Att11_IG2_SelfCert_4of5_SCWD_1420.pdf, Att11_IG2_SelfCert_5of5_NCWD_1420.pdf

Upload additional GWMP, AB1420, and water meter compliance information documentation here, if necessary.

Upload additional GWMP, AB1420, and water meter compliance information documentation here, if necessary.

Upload additional GWMP, AB1420, and water meter compliance information documentation here, if necessary.

ATTACHMENT 12. CONSENT FORM

This attachment is required only if the proposal is utilizing an IRWM Plan that was adopted on or before September 30, 2008. The Consent Form contained in Exhibit 1 must be signed and submitted in hard copy. Please refer to PSP for more information.

If this attachment does not apply to your proposal, you MUST still upload a document that indicates this attachment is not applicable. If the upload field to this attachment cannot be saved or completed.

Ensure file name is consistent with Section V of the P84 Round 2 Implementation PSP.

Upload the signed consent form here. This field is mandatory.

Last Uploaded Attachments: Att12_IG2_Consent_1of1.pdf

ATTACHMENT 13: IRWM PLAN - REDUCED DELTA WATER DEPENDENCE

This attachment is required only if the IRWM region receives water supplied from the Sacramento-San Joaquin Delta. Attachment 13 must summarize the portions of the IRWM Plan that address how implementation of the IRWM Plan will help reduce dependence on the Sacramento-San Joaquin Delta for water supply, and include relevant plan executive summary. Please refer to PSP for detail information.

If this attachment does not apply to your proposal, you MUST still upload a document that indicates this attachment is not applicable. If the upload field to this attachment cannot be saved or completed.

Ensure file name is consistent with Section V of the P84 Round 2 Implementation PSP.

Upload the summary of IRWM Plan here. This field is mandatory.

Last Uploaded Attachments: Att13_IG2_Delta_1of2.pdf, Att13_IG2_Delta_2of2.pdf