

Proposal Full View

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Applicant Information

Organization Name *

Tax ID **946000513**

Proposal Name North Coast Integrated Regional Water Management Plan, Proposition 84, Round 2, Implementation Grant *

Proposal Objective This proposal seeks funding for the implementation of North Coast Integrated Regional Water Management Plan (NCIRWMP), Proposition 84, Round 2, Priority Projects identified by the North Coast Regional Water Management Group (NCRWMG) as having important local, regional and statewide benefit, meeting statewide priorities and addressing NCIRWMP objectives. The NCRWMG developed regional goals based on issues of concern in the North Coast region including the state of water resources, watershed conditions and economic vitality of the region. The goals include: - Salmonid recovery - Enhancing beneficial uses of water - Intra-regional cooperation - Energy independence and climate change mitigation & adaptation - Enhancing public health and economic vitality in disadvantaged communities Supporting these goals are the following seven primary integrated water management objectives for the North Coast region. Each of the thirteen Priority Projects represented in this proposal address multiple objectives. The percentage of Priority Projects that address each NCIRWMP objective is listed in parenthesis below. 1) Conserve and enhance native salmonid populations by protecting and restoring required habitats, water quality and watershed processes (85%) 2) Protect and enhance drinking water quality to ensure public health (38%) 3) Ensure adequate water supply while minimizing environmental impacts (46%) 4) Support implementation of Total Maximum Daily Loads, the North Coast Regional Water Quality Control Board's Watershed Management Initiative, and the Non-Point Source Program Plan (77%) 5) Address environmental justice issues as they relate to disadvantaged communities, drinking water quality and public health (100%) 6) Provide an ongoing, inclusive framework for efficient intra-regional cooperation, planning and project implementation (69%) 7) Implement energy independence, greenhouse gas emissions or climate change adaptation project elements (85%) *

Budget

Other Contribution	<input type="text" value="\$0.00"/>
Local Contribution	<input type="text" value="\$0.00"/>
Federal Contribution	<input type="text" value="\$0.00"/>
Inkind Contribution	<input type="text" value="\$0.00"/>
Amount Requested	<input type="text" value="\$5,386,000.00"/> *
Total Project Cost	<input type="text" value="\$10,909,982.00"/> *

Geographic Information

Latitude * DD(+/-) MM SS

Longitude * DD(+/-) MM SS

Longitude/Latitude Clarification 40.682030317, -123.08688862

Location The North Coast IRWM Region is consistent with the State Water Board Region 1

County Del Norte,Siskiyou,Modoc,Humboldt,Trinity,Mendocino,Sonoma *
 Alexander Valley-Cloverdale,Anderson Valley,Annapolis Ohlson Ranch Fm Highlands,Big Lagoon Area,Big River Valley,Bodega Bay Area,Branscomb Town Area,Bray Town Area,Butte Valley,Cottoneva Creek Valley,Covelo Round Valley,Dinsmores Town Area,Eden Valley,Eel River Valley,Eureka Plain,Fairchild Swamp Valley,Fort Bragg Terrace Area,Fort Ross Terrace Deposits,Garberville Town Area,Garcia River Valley,Gravelly Valley,Happy Camp Town Area,Hayfork Valley,Hettenshaw Valley,Honeydew Town Area,Hoopa Valley,Hyampom Valley,Kenwood Valley,Klamath River Valley-Lower Klamath,Knights Valley,Larabee Valley,Laytonville Valley,Little Lake Valley,Little Valley,Lower Klamath River Valley,Lower Laytonville Valley,Lower Russian River Valley,Mad River Valley-Dows Prarie School,Mad River Valley-Lowland,Mattole River Valley,Mcdowell Valley,Navarro River Valley,Pepperwood Town Area,Potter Valley,Prairie Creek Area,Red Rock Valley,Redwood Creek Area,Sanel Valley,Santa Rosa Valley,Santa Rosa Valley-Healdsburg,Santa Rosa Valley-Rincon Valley,Santa Rosa Valley-Santa Rosa Plain,Scott River Valley,Seiad Valley,Shasta Valley,Sherwood Valley,Smith River Plain,Ten Mile River Valley,Ukiah Valley,Weott Town Area,Williams Valley,Wilson Grove Formation Highlands,Wilson Point Area

Ground Water Basin North Coast

Hydrologic Region Klamath, Trinity River, Humboldt Bay,

Watershed Eel River, North Coast Rivers, & Russian/Bodega Bay Watershed Management Areas

Legislative Information

Assembly District 1st Assembly District,2nd Assembly District,3rd Assembly District,4th Assembly District,10th Assembly District *

Senate District 1st Senate District,2nd Senate District,3rd Senate District,4th Senate District *
 US Congressional District District 1 (CA),District 2 (CA),District 3 (CA),District 5 (CA) *

Project Information

Project Name	Salyer Mutual Water Company, Distribution Sy
Implementing Organization	
Secondary Implementing Organization	Salyer Mutual Water Company
Proposed Start Date	10/1/2013
Proposed End Date	1/31/2016
Project Scope	Salyer Mutual Water Company project will provide critical water supply benefits to the severely DAC of Salyer. SRF Category B
Project Description	he Salyer Mutual Water Company will design a new distribution system to replace its existing system, and complete 20% of the construction. The existing system, constructed with sewer pipe >50 years ago, is at the end of its useful life. Repeated water main leaks/breaks are a tremendous strain on the community, causing water outages when storage tanks drain. By reducing the number of leaks/breaks, the Mutual will also reduce the volume of water wasted and unnecessarily taken from the Trinity River, which will preserve flows in this stretch of the Trinity River that is fully allocated. In a recognized fire prone area, the system has no fire hydrants. The community took over this poorly maintained system after its former owner stated his intention to walk away. With a medium household income of 51% of the statewide MHI, residents are severely disadvantaged.
Project Objective	- Dedicated distribution system - Replacement of distribution lines that are beyond their useful life. - Install fire hydrants. - Install/replace shut off valves that are beyond their useful life

Project Benefits Information

Project Objective

Budget

Other Contribution	0
Local Contribution	0
Federal Contribution	0
Inkind Contribution	0
Amount Requested	210000
Total Project Cost	210000

Geographic Information

Latitude DD(+/-)	41	MM 53	SS 19
Longitude DD(+/-)	-123	MM 34	SS 59
Longitude/Latitude Clarification	40.888870, -123.58307		
Location			
County	Trinity Ground Water Basin Hydrologic Region North Coast WaterShed Trinity River		

Legislative Information

Assembly District	2nd Assembly District
Senate District	2nd Senate District
US Congressional District	District 2 (CA)

Project Information

Project Name	Westhaven Community Services District, Wate
Implementing Organization	
Secondary Implementing Organization	Westhaven Community Services District
Proposed Start Date	10/1/2013
Proposed End Date	12/31/2015
Project Scope	The Westhaven CSD project will provide critical water supply benefits to the severely DAC of Westhaven. SRF Category E
Project Description	Westhaven Community Services District proposes to construct a new tank that meets current seismic code, and also allows the District to repair the failing roof on its existing tank. The District needs additional storage to assist its efforts in reducing the production of disinfection byproduct (DBP)(carcinogens) by lowering chlorine concentrations and dissolved organic carbon levels both of which are DBP pre-

	cursors. Both the failing roof and DBPs have been cited by the California Department of Public Health as critical problems in their reviews of the water system.
Project Objective	1. Protect water supply - Install new tank and replace roof on existing tank 2. Reduce disinfection by-products (DBP) - Lower Chlorine levels and measure DBP in the system 3. Reduce DBPs by reducing dissolved organic carbon - Use storage during storms, measure DBP in system 4. To determine if there is a relationship between DOC levels and water color - Graph results and see if there is a relationship
Project Benefits Information	

Project Objective

Budget

Other Contribution	0
Local Contribution	0
Federal Contribution	0
Inkind Contribution	0
Amount Requested	360000
Total Project Cost	380000

Geographic Information

Latitude DD(+/-)	41	MM 2	SS 4
Longitude DD(+/-)	-124	MM 6	SS 4
Longitude/Latitude Clarification	41.034497, -124.10125		Location
County Humboldt Ground Water Basin Big Lagoon Area Hydrologic Region North Coast WaterShed			

Legislative Information

Assembly District	2nd Assembly District
Senate District	2nd Senate District
US Congressional District	District 2 (CA)

Project Information

Project Name	Russian River Watershed Agricultural Water Co
Implementing Organization	
Secondary Implementing Organization	California Land Stewardship Institute (CLSI)
Proposed Start Date	10/1/2013
Proposed End Date	12/31/2016
Project Scope	CLSI project will provide water supply and salmonid habitat benefits to the DACs of Ukiah.
Project Description	The Russian River Watershed Agricultural Water Conservation and Water Supply Reliability Program would construct Phase 1 of the City of Ukiah's Master Plan Recycled Water Project, including a storage pond at the treatment plant, a distribution line from the plant to the farms, a new pump station at the plant, and two storage ponds and pump systems on private farm land. This project would replace a minimum of 180 ac-ft of direct diversions per year and reduce treated wastewater discharge to the Russian River. This project would benefit salmonids by reducing instantaneous drawdown of stream flow during frost events, the community by providing a sustainable water source that is independent of the river and groundwater supplies and by reducing the rates to residents in the disadvantaged community of Ukiah.
Project Objective	1. Reuse municipal treated wastewater for agricultural uses to reduce direct diversions from the Russian River and reduce effects of diversion draw downs on salmonids. 2. Address critical water supply and water quality needs in the disadvantaged community in the city of Ukiah 3. Revise infrastructure to adapt to climate change by increasing agricultural water supply reliability through use of municipal recycled water

Project Benefits Information

Project Objective

Budget

Other Contribution	0
Local Contribution	0
Federal Contribution	0
Inkind Contribution	0
Amount Requested	523500
Total Project Cost	1494399

Geographic Information

Latitude DD(+/-)	39	MM 6	SS 46
Longitude DD(+/-)	-123	MM 10	SS 59
Longitude/Latitude Clarification	39.112929, -123.183321		Location
County Mendocino Ground Water Basin Ukiah Valley Hydrologic Region North Coast WaterShed			
Russian River			

Legislative Information

Assembly District	2nd Assembly District
Senate District	2nd Senate District
US Congressional District	District 2 (CA)

Project Information

Project Name	North Coast IRWMP Proposition 84, Round 2 II
Implementing Organization	
Secondary Implementing Organization	Humboldt County
Proposed Start Date	3/1/2013
Proposed End Date	6/30/2017
Project Scope	North Coast Integrated Regional Water Management Plan Proposition 84, Round 2 Implementation Grant Regional Administration
Project Description	The NCIRWMP Regional Water Management Group, represented by the NCIRWMP Policy Review Panel, has authorized Humboldt County to act as the applicant and the grant manager for the NCIRWMP Proposition 84, Round 2 Implementation Grant Implementation Grant, if awarded. Humboldt County has established a Central Contracting and Administration Office to administer these funds and respond to DWR's reporting and compliance requirements associated with the grant administration. This office will act in a coordination role – disseminating grant compliance information to individual project managers throughout the North Coast region, obtaining and retaining evidence of compliance (e.g., CEQA/NEPA documents, reports, monitoring compliance documents, labor requirements, etc), obtaining data for quarterly reports from individual project managers, providing quarterly reports to the State, and coordinating all invoicing and payment of invoices.
Project Objective	1. Provide an efficient regional framework for grant management that supports and meets the objectives and requirements of the state of California and the North Coast region 2. Provide centralized contract administration with uniform accounting, reporting, and compliance protocols for multiple DWR funded projects 3. Facilitate communications between multiple projects and DWR, coordinate submittal of all deliverables, site visits, and agreement amendments as necessary.

Project Benefits Information

Project Objective

Budget

Other Contribution	0
Local Contribution	0
Federal Contribution	0
Inkind Contribution	0
Amount Requested	256476
Total Project Cost	256476

Geographic Information

Latitude DD(+/-)	40	MM 40	SS 55
Longitude DD(+/-)	-123	MM 5	SS 12

Longitude/Latitude Clarification Location County Del Norte, Siskiyou, Modoc, Humboldt, Trinity, Mendocino, Sonoma Ground Water Basin Alexander Valley-Cloverdale, Anderson Valley, Annapolis Ohlson Ranch Fm Highlands, Big Lagoon Area, Big River Valley, Bodega Bay Area, Branscomb Town Area, Bray Town Area, Butte Valley, Cottoneva Creek Valley, Covelo Round Valley, Dinsmores Town Area, Eden Valley, Eel River Valley, Eureka Plain, Fairchild Swamp Valley, Fort Bragg Terrace Area, Fort Ross Terrace Deposits, Garberville Town Area, Garcia River Valley, Gravelly Valley, Happy Camp Town Area, Hayfork Valley, Hettenshaw Valley, Honeydew Town Area, Hoopa Valley, Hyampom Valley, Kenwood Valley, Klamath River Valley-Lower Klamath, Knights Valley, Larabee Valley, Laytonville Valley, Little Lake Valley, Little Valley, Lower Klamath River Valley, Lower Laytonville Valley, Lower Russian River Valley, Mad River Valley-Dows Prarie School, Mad River Valley-Lowland, Mattole River Valley, McDowell Valley, Navarro River Valley, Pepperwood Town Area, Potter Valley, Prairie Creek Area, Red Rock Valley, Redwood Creek Area, Sanel Valley, Santa Rosa Valley, Santa Rosa Valley-Healdsburg, Santa Rosa Valley-Rincon Valley, Santa Rosa Valley-Santa Rosa Plain, Scott River Valley, Seiad Valley, Shasta Valley, Sherwood Valley, Smith River Plain, Ten Mile River Valley, Ukiah Valley, Weott Town Area, Williams Valley, Wilson Grove Formation Highlands, Wilson Point Area Hydrologic Region North Coast WaterShed Klamath, Trinity River, Humboldt Bay, Eel River, North Coast Rivers, & Russian/Bodega Bay W

Legislative Information

Assembly District	2nd Assembly District
Senate District	2nd Senate District
US Congressional District	District 2 (CA)

Project Information

Project Name	<input type="text" value="Siskiyou County Septage Pond Closure"/>
Implementing Organization	
Secondary Implementing Organization	Siskiyou County
Proposed Start Date	3/1/2013
Proposed End Date	1/1/2015
Project Scope	Siskiyou County project will provide critical water quality benefits to the DACs of Yreka and greater Siskiyou County
Project Description	<p>Siskiyou County is under a long-standing North Coast Regional Water Quality Control Board (RWQCB) directive to close an unpermitted septage receiving facility located in the Shasta and Klamath River watersheds, both of which are 303(d)-listed streams. Currently, an estimated 750,000 gallons per year of raw sewage is discharged into an unlined pond that has exceeded its design life. The project is located approximately 900' east of nearby Oregon Slough, a tributary to the Shasta River. In addition, the site is unsecured and vulnerable to discharge of illegal waste.</p> <p>The Siskiyou County Board of Supervisors has committed to closing the site by November 1, 2013. While the County has previously closed three other unpermitted septage ponds, the County lacks adequate financial reserves to close and properly remediate the remaining site. In October 2009, the Klamath Riverkeeper notified the County and RWQCB of its intent to file a preemptory writ of mandate regarding use of the unpermitted facility. The County is seeking funding to implement a RWQCB-approved closure plan to avoid potential impacts to groundwater (including drinking water), nearby surface waters, and aquatic habitat and to avoid issuance of a cease and desist order, costly fines, and possible litigation. The County hired a consultant to prepare a Septage Waste Feasibility Study that, in part, discusses closure of the site. The Feasibility Study was used to develop a RWQCB-approved closure plan.</p> <p>The proposed project would excavate and dry septage and impacted soil on an impermeable surface located on adjacent County-owned airport property and then apply the dried material on adjacent County-owned agricultural land. The County intends to dispose of as much waste as possible with available funding and phase the remaining disposal as additional funds become available.</p>
Project Objective	<p>1. Protect Water Quality - Eliminate potential sources of water contamination associated with continued discharge of septage waste. - Remediate project site to ensure leaching of potentially contaminated soils 2. Ensure Access To Safe Drinking Water - Safeguard human health and welfare by eliminating potential sources of water contamination 3. Protect Surface Water Quality 4. Protect Special-Status Fish Species and Habitat</p>

Project Benefits Information

Project Objective

Budget

Other Contribution	<input type="text" value="0"/>
Local Contribution	<input type="text" value="130594"/>
Federal Contribution	<input type="text" value="0"/>
Inkind Contribution	<input type="text" value="0"/>
Amount Requested	<input type="text" value="389775"/>
Total Project Cost	<input type="text" value="520369"/>

Geographic Information

Latitude DD(+/-) MM SS
 Longitude DD(+/-) MM SS
 Longitude/Latitude Clarification Location
 County Siskiyou Ground Water Basin Hydrologic Region North Coast WaterShed

Legislative Information

Assembly District	1st Assembly District
Senate District	1st Senate District
US Congressional District	District 1 (CA)

Project Information

Project Name	<input type="text" value="Trinity County Resource Conservation District, West W"/>		
Implementing Organization	<input type="text"/>		
Secondary Implementing Organization	<input type="text" value="Trinity County Resource Conservation District"/>		
Proposed Start Date	<input type="text" value="10/1/2013"/>		
Proposed End Date	<input type="text" value="12/31/2014"/>		
Project Scope	<input type="text" value="The Trinity County RCD project will provide water quality and salmonid habitat benefits to the DAC of Weaverville."/>		
Project Description	<input type="text" value="The Trinity County Resource Conservation District will implement creek restoration on a degraded reach of West Weaver Creek, in Trinity County. West Weaver Creek, a tributary to the Trinity River, is a headwater stream that supports Coho and Steelhead. Based on a recent assessment, a reach of West Weaver Creek severely impacted by historic hydraulic mining and recent fires was determined to have poor salmonid habitat in need of immediate rehabilitation action. Conceptual restoration designs were developed for this reach that when implemented will provide increased sediment retention, decreased fine sediment yield, improved fish passage, increased spawning, rearing, and refuge habitat, and increased fish prey productivity."/>		
Project Objective	<input type="text" value="1. Improvement of the quantity, quality and access to salmonid habitat in West Weaver Creek. 2. Reduce West Weaver Creek's fine sediment yield to the Trinity River 3. Advance technical methodology for salmonid and steelhead restoration project modeling/monitoring and performance measures"/>		

Project Benefits Information

Project Objective

Budget

Other Contribution	<input type="text" value="0"/>
Local Contribution	<input type="text" value="0"/>
Federal Contribution	<input type="text" value="0"/>
Inkind Contribution	<input type="text" value="0"/>
Amount Requested	<input type="text" value="441500"/>
Total Project Cost	<input type="text" value="523200"/>

Geographic Information

Latitude DD(+/-) MM SS
 Longitude DD(+/-) MM SS
 Longitude/Latitude Clarification Location
 County Trinity Ground Water Basin Hydrologic Region North Coast WaterShed

Legislative Information

Assembly District	2nd Assembly District
Senate District	2nd Senate District
US Congressional District	District 2 (CA)

Project Information

Project Name	<input type="text" value="Humboldt Bay Municipal Water District, Ranney"/>		
Implementing Organization	<input type="text"/>		
Secondary Implementing Organization	<input type="text" value="Humboldt Bay Municipal Water District (HBMWD)"/>		
Proposed Start Date	<input type="text" value="10/1/2013"/>		

Proposed End Date	7/31/2015
Project Scope	HBMWD project will provide critical water supply and water quality benefits to the DACs of Humboldt County.
Project Description	The Humboldt Bay Municipal Water District proposes to install new laterals in Collectors 1&1A to maintain reliable drinking water supplies to 2/3rds of Humboldt County's population, including disadvantaged communities. The Collectors are concrete caissons that extend from the surface to 100 feet below grade. Laterals, 1-ft dia. steel well screens, are projected horizontally from the caissons into the surrounding aquifer. The Collectors are 50 yrs old and some of the laterals have collapsed and all of them have calcium deposits reducing capacity. This project will replace laterals in caissons 1&1A. The project protects and enhances drinking water quality, reduces energy needs, and is the most cost effective, environmentally sensitive way of ensuring a reliable, high quality drinking water supply for the region.
Project Objective	1. Provide a reliable supply of high quality drinking water to HBMWD customers 2. Reduce impacts to water quality. 3. During the replacement of the laterals, minimize impacts to the surrounding environment and river channel 4. Improve energy efficiency of the wholesale water system

Project Benefits Information

Project Objective

Budget

Other Contribution	0
Local Contribution	966372
Federal Contribution	0
Inkind Contribution	0
Amount Requested	666624
Total Project Cost	1632996

Geographic Information

Latitude DD(+/-)	40	MM 54	SS 27
Longitude DD(+/-)	-123	MM 3	SS 4
Longitude/Latitude Clarification	40.907545, -124.05118		Location
County Humboldt Ground Water Basin Mad River Valley-Lowland Hydrologic Region North Coast WaterShed Mad River, Humboldt Bay WMA			

Legislative Information

Assembly District	2nd Assembly District
Senate District	2nd Senate District
US Congressional District	District 2 (CA)

Project Information

Project Name	Fish Friendly Farming and Fish Friendly Ranching Environmental
Implementing Organization	
Secondary Implementing Organization	California Land Stewardship Institute
Proposed Start Date	10/1/2013
Proposed End Date	12/31/2016
Project Scope	CLSI FFF & FFR project will provide water quality/ salmonid habitat benefits to the DACs of Boonville, Philo, Talmage, Ukiah
Project Description	The Fish Friendly Farming (FFF) and Fish Friendly Ranching (FFR) Environmental Certification Programs work to increase the environmental values and functions on agricultural and grazing lands while sustaining economic viability. The FFF/FFR program implements water quality improvements, including comprehensive sediment source control, road and gully repair, water conservation and water use efficiency, enhancement of riparian corridors through removal of invasive species and revegetation, and widening of riparian corridors. This proposal would provide program implementation funds for 20,000 acres of agricultural and grazing lands in the Russian, Gualala and Navarro River watersheds with a focus on lands in disadvantaged communities.
Project Objective	

Project Benefits Information

Project Objective

Budget

Other Contribution	0
Local Contribution	0
Federal Contribution	0
Inkind Contribution	0
Amount Requested	190000
Total Project Cost	710000

Geographic Information

Latitude DD(+/-)	39	MM 5	SS 12
Longitude DD(+/-)	-123	MM 10	SS 6
Longitude/Latitude Clarification	39.086772, -123.16843		Location
County Mendocino, Sonoma Ground Water Basin Hydrologic Region North Coast WaterShed			
Russian, Navarro, Gualala			

Legislative Information

Assembly District	2nd Assembly District
Senate District	2nd Senate District
US Congressional District	District 2 (CA)

Project Information

Project Name	Gold Ridge Resource Conservation District, Cc
Implementing Organization	
Secondary Implementing Organization	Gold Ridge Resource Conservation District
Proposed Start Date	10/1/2013
Proposed End Date	9/30/2016
Project Scope	Gold Ridge RCD project will provide water supply and salmonid habitat benefits to the DACs of Monte Rio, Guerneville.
Project Description	The Gold Ridge Coastal Watersheds Enhancement Project integrates a variety of strategies to restore instream habitat and enhance stream flows for salmonids and other aquatic organisms, while allowing the district's rural communities to adapt their water management strategies to the uncertainties of a changing climate. The project will expand the Gold Ridge Resource Conservation District's Phase I efforts in the Bodega Bay HU to include Green Valley and Dutch Bill Creek watersheds, priorities of the Russian River Coho Salmon Keystone Initiative. Project strategies combine large-scale water conservation with instream habitat improvements and sediment source management along key salmonid-bearing stream reaches.
Project Objective	

Project Benefits Information

Project Objective

Budget

Other Contribution	0
Local Contribution	0
Federal Contribution	0
Inkind Contribution	0
Amount Requested	307750
Total Project Cost	1337750

Geographic Information

Latitude DD(+/-)	38	MM 25	SS 49
Longitude DD(+/-)	-122	MM 57	SS 51
Longitude/Latitude Clarification	38.430350, -122.964251		Location
County Sonoma Ground Water Basin Hydrologic Region North Coast WaterShed Dutch Bill Creek, Green Valley Creek, Salmon Creek, Estero Americano			

Legislative Information

Assembly District	2nd Assembly District
Senate District	2nd Senate District
US Congressional District	District 2 (CA)

Project Information

Project Name	Gualala River Sediment Reduction Program: L
Implementing Organization	
Secondary Implementing Organization	Gualala River Watershed Council
Proposed Start Date	10/1/2013
Proposed End Date	12/1/2015
Project Scope	Gualala River Watershed Council project will provide water quality and salmonid habitat benefits to the DAC of Gualala
Project Description	The Gualala River Watershed Council will implement a sediment source reduction project on high and medium priority road networks in the Lower Rockpile basin in the Gualala River Watershed. This project will treat 85 sediment source sites on 12.3 miles of road and will prevent 25,751 cubic yards of sediment from entering the Gualala River watercourses and the Gualala River estuary. Approximately 1 mile of road will be decommissioned and 11 miles of road will be storm proofed, enhancing salmonid habitat and increasing voluntary TMDL attainment from 16.5% to 17.4% within the Gualala River Watershed.
Project Objective	1. Improve water quality and quantity and work towards the attainment goals of the TMDL. - Implement NPS sediment reduction projects at 85 sites on 12.3 miles of road within Lower Rockpile Creek CalWater Planning Watersheds. - Reduce 25,751 cubic yards of sediment delivery into the Gualala River and Estuary - Enhance salmonid habitat on 12 miles of blue line streams by treating sediment sources 2. Increase stakeholder and community education

Project Benefits Information

Project Objective

Budget

Other Contribution	0
Local Contribution	0
Federal Contribution	0
Inkind Contribution	0
Amount Requested	259000
Total Project Cost	539280

Geographic Information

Latitude DD(+/-)	38	MM 45	SS 28
Longitude DD(+/-)	-123	MM 27	SS 42
Longitude/Latitude Clarification		Location	
County Sonoma Ground Water Basin Hydrologic Region North Coast WaterShed Gualala River			

Legislative Information

Assembly District	2nd Assembly District
Senate District	2nd Senate District
US Congressional District	District 2 (CA)

Project Information

Project Name	Karuk Tribe Lower Mid-Klamath (Red Cap /Perch Creek) Habit
Implementing Organization	
Secondary Implementing Organization	Karuk Tribe
Proposed Start Date	10/1/2013
Proposed End Date	12/31/2016
Project Scope	Karuk Tribe project will provide water quality and salmonid habitat benefits to the severely DACs of Orleans and Karuk Tribe
	The Red Cap /Perch Creek Habitat Protection-Road Decommissioning

Project Description	Implementation Project intends to protect and enhance the habitat of Tribal trust species such as Spring Chinook, Coho Salmon, Summer Steelhead populations. This is to be accomplished by eliminating the present and future chronic sediment input caused by road failures and prevent catastrophic debris torrents within the Red Cap/Perch Creek Watersheds by removing unstable fill material and re-establishing natural hydrological patterns. The funding requested will provide funding for the removal of 13,000 yd ³ . Other funding partners are anticipated to contribute the necessary funding to accomplish the remaining 17,000 yd ³ . The funds if granted will be used to leverage other funds necessary to accomplish the overall goal of 30,000 yd ³ . In addition to the chronic sediment transport from these roads, the high number of stream crossings has a high potential for failure during a significant storm event.
Project Objective	1. Protect and enhance the habitat of Coho & Chinook Salmon and Steelhead populations by decreasing present and future erosion and subsequent sediment deposition from roads. 2. Benefit local economically disadvantaged communities through the continuation of the restoration efforts. 3. Continue water quality improvements in Red Cap and Perch Creek while demonstrating cost-effective preventative treatment of sediment sources through cooperative partnerships 4. Protect of Orleans Water Supply

Project Benefits Information

Project Objective

Budget

Other Contribution	0
Local Contribution	0
Federal Contribution	0
Inkind Contribution	0
Amount Requested	300000
Total Project Cost	375000

Geographic Information

Latitude DD(+/-)	41	MM 18	SS 14
Longitude DD(+/-)	-123	MM 31	SS 41
Longitude/Latitude Clarification	41.303913, -123.52813		
County Humboldt Ground Water Basin Hydrologic Region North Coast WaterShed	Klamath River		

Legislative Information

Assembly District	2nd Assembly District
Senate District	2nd Senate District
US Congressional District	District 2 (CA)

Project Information

Project Name	Restoration of Lower Klamath River Habitats
Implementing Organization	
Secondary Implementing Organization	Yurok Tribe
Proposed Start Date	10/1/2013
Proposed End Date	1/31/2017
Project Scope	The Yurok Tribe project will provide water quality/salmonid habitat benefits to the severely DACs: Klamath, Requa, and Yurok
Project Description	The Restoration of Lower Klamath River Habitats project will enhance 40 acres of riparian forests and restore 2.0 miles of fluvial habitats in two priority Lower Klamath River tributaries. Restoration was developed to promote natural processes and physical habitat features lost as a result of historic land use practices and therefore are expected to provide immediate and long-term benefits to native fish and wildlife. Restoration will help facilitate long-term economic stimulus to disadvantaged communities by providing quality employment and training opportunities to Yurok Tribal members, increasing subsistence & commercial fishing opportunities to Tribal members, and improving recreational fishing opportunities that would support local businesses and promote economic stability.
Project Objective	- Install 48 constructed wood jams (CWJs) in a mile of Hunter Creek and 58 CWJs in a mile of Terwer Creek - Enhance over 40 acres of riparian habitats through bioengineering and by planting native trees - Increase pool frequency in the project reaches by 30-50% and increase instream cover by 30-50% - Increase juvenile salmonid densities during the winter months, and increase adult salmonid use during the spawning season in both project reaches - Provide resource-based employment

and training

Project Benefits Information

Project Objective

Budget

Other Contribution	0
Local Contribution	0
Federal Contribution	0
Inkind Contribution	0
Amount Requested	421354
Total Project Cost	1198267.88

Geographic Information

Latitude DD(+/-)	41	MM 25	SS 35
Longitude DD(+/-)	-123	MM 55	SS 43
Longitude/Latitude Clarification	41.426430, -123.92874		Location
County Humboldt Ground Water Basin Hydrologic Region North Coast WaterShed	Klamath River		

Legislative Information

Assembly District	2nd Assembly District
Senate District	2nd Senate District
US Congressional District	District 2 (CA)

Project Information

Project Name	Big Rock Community Services District Stabilize
Implementing Organization	
Secondary Implementing Organization	Big Rock Community Services District (CSD)
Proposed Start Date	10/1/2013
Proposed End Date	3/1/2016
Project Scope	The Big Rock CSD project will provide critical water supply to the DACs of Hiouchi & Elk Valley Rancheria. SRF Category: E
Project Description	Big Rock Community Services District (BRCS D) is proposing to stabilize the system's 100,000 gallon water storage tank and foundation before it fails causing a massive landslide that would take out the District's water system, homes, portions of Highway 199, and eventually reach the Smith River. The project will prevent water supply shortages in this disadvantaged community. The District's 100,000 gallon tank was built in 1971, on a steep hillside with grades ranging from 50% to 70%. Significant erosion of the tank pad has become evident and has undercut the foundation. Civil engineers predict the tank will slide down Hiouchi Mountain during factors of a wet winter and earthquake. The project includes access-road improvements, replacement of the tank, a new tank foundation anchored in bedrock, a retaining wall, and drainage improvements.
Project Objective	1. Ensure Water Supply Reliability - Address Failing Water Tank and Pad - Address CEQA requirements 2. Protect Public Health - Construct the project to meet modern seismic codes - Avoid closure of Highway 199 - Meet AWWA construction standards for water tanks 3. Minimize Impacts to the Environment - Prevent landslide materials from releasing debris into the Smith River - Implement SWPPP measures during construction 4. Maintain Firefighting Storage Capacity

Project Benefits Information

Project Objective

Budget

Other Contribution	0
Local Contribution	0
Federal Contribution	648979
Inkind Contribution	0
Amount Requested	875221

Total Project Cost

Geographic Information

Latitude DD(+/-)
 Longitude DD(+/-)
 Longitude/Latitude Clarification Location
 County Del Norte Ground Water Basin Hydrologic Region North Coast WaterShed

Legislative Information

Assembly District	2nd Assembly District
Senate District	2nd Senate District
US Congressional District	District 2 (CA)

Project Information

Project Name	Working Landscapes and Riparian Enhanceme
Implementing Organization	
Secondary Implementing Organization	
Proposed Start Date	1/1/0001
Proposed End Date	1/1/0001
Project Scope	
Project Description	
Project Objective	

Project Benefits Information

Project Objective

Budget

Other Contribution	0
Local Contribution	0
Federal Contribution	0
Inkind Contribution	0
Amount Requested	5386000
Total Project Cost	10909982

Geographic Information

Latitude DD(+/-)
 Longitude DD(+/-)
 Longitude/Latitude Clarification Location

County Del Norte,Siskiyou,Modoc,Humboldt,Trinity,Mendocino,Sonoma Ground Water Basin Alexander Valley-Cloverdale,Anderson Valley,Annapolis Ohlson Ranch Fm Highlands,Big Lagoon Area,Big River Valley,Bodega Bay Area,Branscomb Town Area,Bray Town Area,Butte Valley,Cottoneva Creek Valley,Covelo Round Valley,Dinsmores Town Area,Eden Valley,Eel River Valley,Eureka Plain,Fairchild Swamp Valley,Fort Bragg Terrace Area,Fort Ross Terrace Deposits,Garberville Town Area,Garcia River Valley,Gravelly Valley,Happy Camp Town Area,Hayfork Valley,Hettenshaw Valley,Honeydew Town Area,Hoopa Valley,Hyampom Valley,Kenwood Valley,Klamath River Valley-Lower Klamath,Knights Valley,Larabee Valley,Laytonville Valley,Lower Russian River Valley,Lower Klamath River Valley,Lower Laytonville Valley,Lower Russian River Valley,Mad River Valley-Dows Prarie School,Mad River Valley-Lowland,Mattole River Valley,Mcdowell Valley,Navarro River Valley,Pepperwood Town Area,Potter Valley,Prairie Creek Area,Red Rock Valley,Redwood Creek Area,Sanel Valley,Santa Rosa Valley,Santa Rosa Valley-Healdsburg,Santa Rosa Valley-Rincon Valley,Santa Rosa Valley-Santa Rosa Plain,Scott River Valley,Seiad Valley,Shasta Valley,Sherwood Valley,Smith River Plain,Ten Mile River Valley,Ukiah Valley,Weott Town Area,Williams Valley,Wilson Grove Formation Highlands,Wilson Point Area Hydrologic Region North Coast WaterShed Klamath, Trinity River, Humboldt Bay, Eel River, North Coast Rivers, & Russian/Bodega Bay W

Legislative Information

Assembly District	1st Assembly District,2nd Assembly District,3rd Assembly District,4th Assembly District,10th Assembly District
Senate District	1st Senate District,2nd Senate District,3rd Senate District,4th Senate District
US Congressional District	District 1 (CA),District 2 (CA),District 3 (CA),District 5 (CA)

Section : Applicant Information Question Tab

APPLICANT INFORMATION QUESTION TAB

01. 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.

The NCIRWMP Proposition 84, Round 2 Implementation Proposal (Proposal) and its thirteen high priority projects comprise a geographically diverse and well integrated implementation program with multiple water supply, water quality, climate mitigation/adaptation, habitat restoration and socio-economic benefits. The projects are located in the Watershed Management Areas in the North Coast region and address seven IRWM Program Preferences and all of the Statewide Priorities. These include priorities related to TMDL and NPS program implementation and high priority restoration activities focused on endangered salmonids, as well as projects related to water supply reliability, public health, climate change response actions, reduction in conflict between water users, biological diversity and the promotion of environmental justice for disadvantaged communities throughout the region. Two projects are focused on enhancement of land and resources for Native American Tribal communities. While all of the prioritized projects benefit economically disadvantaged communities, three address critical drinking water supply need in economically disadvantaged communities (DAC), as defined by the IRWM Guidelines. These projects will contribute toward resolving serious threats related to safe, reliable drinking water and water quality in DACs. Following is a listing of NCIRV Proposition 84, Round 2 Implementation Priority Projects by primary project type along with a listing of the disadvantaged or Tribal communities [DAC or Tribe name] that directly benefit from the project. The projects that address a critical water supply need for a DAC include the California Department of Public Health (CDPH) Safe Drinking Water State Revolving Fund (SRF) Program ranking category A through G in parenthesis. The projects that address a critical water quality need for a DAC include a brief description of the problem addressed in parenthesis. NORTH COAST IRWMP IMPLEMENTATION PROJECTS Primary Project Type: Water Supply 101 - Big Rock Community Services District, Stabilize Water Storage Tank [DAC: Township of Hiouchi] (CDPH SRF category: E) 635 - Salyer Mutual Water Company, Distribution System and Hydrants [Township of Salyer] (CDPH SRF category: B) 206 - Humboldt Bay Municipal Water District, Ranney Collectors 1 & 1A Lateral Replacement [Eureka, Arcata, Blue Lake, Fieldbrook Bayside, Cullen, Myrtle town, Manila, Freshwater, Bayview, Samoa and Humboldt Hill] 215 - Westhaven Community Services District, Water Tank [Township of Westhaven] (CDPH SRF category: E) 317 - California Land Stewardship Institute, Russian River Watershed Agricultural Water Conservation & Water Supply Reliability Program [Ukiah] Primary Project Type: Water Quality 421 - Siskiyou County, Septage Pond Closure [Yreka; Siskiyou County] (closure of a wastewater collection system necessary to abate prevent surface or groundwater contamination) 316 - California Land Stewardship Institute, Fish Friendly Farming and Fish Friendly Ranching Environmental Certification in Russian, Navarro, and Gualala River Watersheds (water quality) [Ukiah, Talmage, Hopland, Philo, Boonville, Guerneville] Primary Project Type: Habitat Enhancement 322 - Mendocino County Resource Conservation District, Working Landscapes Riparian Enhancement Project (habitat enhancement) [Ukiah & Philo] 522 - Gualala River Watershed Council, Sediment Reduction Program (habitat enhancement) [Stewarts Point] 739 - Karuk Tribe, Lower Mid-Klamath Habitat Protection-Road Decommissioning Implementation Project (habitat enhancement) [Karuk Tribe] 740 - Yurok Tribe, Restoration of Lower Klamath River Habitats (habitat enhancement) [Yurok Tribe] 636 - Trinity County Resource Conservation District, West Weaver Creek - Channel and Floodplain Rehabilitation (habitat enhancement) [Weaverville; Trinity] 523 - Gold Ridge Resource Conservation District, Coastal Watersheds Enhancement Project (habitat enhancement) [Guerneville, Monte Rio]

02. 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.

Thomas K. Mattson Director, Public Works Department County of Humboldt 1106 2nd Street Eureka, CA 95501 Ph: (707) 445-7741 Fax: (707) 445-7409
TMattson@co.humboldt.ca.us

03. 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.

Jennifer Jenkins Kuszmar Supervising Planner, Natural Resources Planning Division Department of Public Works, County of Humboldt 1106 Second Street Eureka, CA 95501
707.268.3795 (direct) 707.445.7446 (fax) jjenkins@co.humboldt.ca.us

04. APPLICANT INFORMATION

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

County of Humboldt 1106 Second Street Eureka, CA 95501

05. 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>

North Coast

06. DAC WAIVER COST SHARE REQUEST:

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

No

07. RESPONSIBLE REGIONAL WATER QUALITY CONTROL BOARD(S) (RWQCB)

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

North Coast Region 1

08. 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

09. 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, North Coast

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.

The County of Humboldt, a local agency as defined in Appendix B of the Guidelines, is the Applicant for the North Coast Integrated Regional Water Management Plan, (NCIRWMP), Proposition 84, Round 2 Implementation Grant application submittal, and acts as the regional contracts manager for the North Coast IRWMP with the unanimous support of the participating counties and Tribes.

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.

The NCIRWMP Proposition 84, Round 2 Implementation Grant Proposal includes one high priority project sponsored by an urban water supplier ? Humboldt Bay Municipal Water District. Additionally, the NCIRWMP Proposal includes a project titled California Land Stewardship Institute, Russian River Watershed Agricultural Water Conservation Water Supply Reliability Program that will provide funding to the City of Ukiah which is also an urban water supplier. Attachment 11 includes AB 1420 and Water Meter compliance self-certification documentation. Original signed hard copies were submitted to Department of Water Resources (DWR) on March 29, 2013. Contact information: Humboldt Bay Municipal Water District: Carol Rische, General Manager Humboldt Bay Municipal Water District P.O. Box 95 828 7th Street Eureka, CA 95502 Email: gm@hbmwd.com P: (707) 443-5018/F: (707) 443-5731 Contact information for City of Ukiah: Jarod L. Thiele City of Ukiah Public Works Administration 300 Seminary Av Ukiah, CA 95482 Email: jthiele@cityofukiah.com P: (707) 463-6755/F: (707) 463-6204

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.

The Humboldt Bay Municipal Water District submitted a complete 2010 UWMP to DWR and was verified as complete via a letter from the Urban Water Unit, Water Use Efficiency Branch dated July 31, 2012. The City of Ukiah submitted a complete 2010 UWMP to DWR on June 30, 2011 and has not been contacted by DWR staff as to the approval status of the plan.

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 III.B of the 2012 Guidelines for additional information.

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

The Humboldt Bay Municipal Water District has not submitted the AB1420 compliance documentation to DWR for any other projects on or after January 1, 2013. The City of Ukiah has not submitted the AB1420 compliance documentation to DWR for any other projects on or after January 1, 2013.

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.

The NCIRWMP Proposition 84, Round 2 Implementation Grant Proposal is comprised of projects that do not involve groundwater management or recharge, and that have direct impacts on groundwater either positive or negative.

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.

n/a

Q16. ELIGIBILITY

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

No. The North Coast region does not receive water supplied from the Sacramento-San Joaquin Delta.

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.

No. The North Coast region does not receive water supplied from the Sacramento-San Joaquin Delta.

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.

No. The North Coast region does not receive water supplied from the Sacramento-San Joaquin Delta.

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.

No agricultural water suppliers will receive funding from the proposed grant.

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.

n/a

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.

Contact information for Humboldt Bay Municipal Water District: Carol Rische, General Manager Humboldt Bay Municipal Water District Email: gm@hbmwd.com P: (707) 5018
Contact information for Salyer Mutual Water Company: Patricia Rosicky, Board President Salyer Mutual Water Company Email: salyermutualwc@gmail.com P: (530) 2719
Contact information for Westhaven Community Services District: Richard Swisher, General Manager Westhaven Community Services District
rswisher.wcsd@suddenlinkmail.com P: (707) 677-0798

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.

Humboldt Bay Municipal Water District (HBMWD) has three appropriative water rights permits from the State of California. Permits 11714 and 11715 appropriates water to at Ruth Lake on the Mad River and divert water at the District's diversion facilities located at Essex, northeast of Arcata. Permit 18347 appropriates water for hydroelectric generation at Ruth Lake. HBMWD has filed Progress Report by Permittee? each and every year for its three water rights permits. This report complies with the required State of Water Use and Diversion in accordance with Part 5.1 (commencing with ?5100) of the CA Water Code. Salyer Mutual Water Company (SMWC) took over the ownership water system on February 8, 2012. Domestic Water Supply Permit issued to Salyer Mutual Water Company: Public Water System No. 5304501 by the California Department of Public Health, Division of Drinking Water & Environmental Management Branch; Permit No. 01-01-12(P)004. SMWC intends to file an "Initial Statement of Diversion and with the State Water Resources Control Board, Division of Water Rights no later than June 30, 2013 for its diversions in Annual Year 2012. SMWC will follow-up with tl required triennial "Supplemental Statements" to the State Board. Westhaven Community Services District submitted the following surface water diversion reports to the State Water Resources Control Board in compliance with requirements outlined in Part 5.1 (commencing with ?5100) of Division 2 of the CWC: - Annual Report for 2012 - Perri 020478 submitted 2/5/2013 - Annual Report for 2012 ? License 002630 submitted 2/11/2013

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.

No groundwater users will receive funding from the proposed grant. All water users are surface water users per DWR.

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.

n/a

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_1of1.pdf

Upload additional authorization and eligibility documentation here, if necessary.

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_1of1.pdf

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

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_2of14.pdf,Att3_IG2_WorkPlan_3of14.pdf,Att3_IG2_WorkPlan_4of14.pdf,Att3_IG2_WorkPlan_5of14.pdf,Att3_IG2_WorkPlan_1of14.pdf

Upload additional work plan components here, if necessary.

Last Uploaded Attachments:

Att3_IG2_WorkPlan_6of14.pdf,Att3_IG2_WorkPlan_7of14.pdf,Att3_IG2_WorkPlan_8of14.pdf,Att3_IG2_WorkPlan_9of14.pdf,Att3_IG2_WorkPlan_10of14.pdf

Upload additional work plan components here, if necessary.

Last Uploaded Attachments: Att3_IG2_WorkPlan_11of14.pdf,Att3_IG2_WorkPlan_12of14.pdf,Att3_IG2_WorkPlan_13of14.pdf,Att3_IG2_WorkPlan_14of14.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_1of1.pdf

Upload additional budget components here, if necessary.

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_1of1.pdf

Upload additional schedule components here, if necessary.

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.

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.

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

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_Preference_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 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 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 receive grant funding, 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_1of1.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.

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 F of the PSP 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 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 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 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 excerpts to support the 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 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 the summary of IRWM Plan here. This field is mandatory.

Last Uploaded Attachments: Att13_IG2_Delta_1of1.pdf
