



2016 Annual Report Central Valley Disadvantaged Community Water Quality Grants Program

February 3, 2017



Photo courtesy of CVDAC Water Quality Program grantee Community Water Center

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Program Overview

Since inception in 2014, a total of 11 SEPs have been received. From those payments, 15 grants have been awarded; three of those projects have been fully completed. Two more projects have passed their 75% completion milestones, and are expected to be 100% complete by the mid-point of 2017 or sooner. Of the more recent SEPs, one project has completed its 25% milestone, and the other 9 projects were initiated much more recently and are on track to complete their first milestones of 25% in the coming months. There has also been activity in the initial weeks of 2017, and a grant contract is in the process of being executed, which is funded by the California Resources Corporation SEP that was received in January 2017. Finally, other SEPs that would designate payment to additional projects are under discussion, but no decisions have yet been made.

Impacts

Three groups and organizations awarded funds through the Central Valley Disadvantaged Communities Water Quality Grants Program are already achieving significant impacts in improving the quality of water in the region. Various methods of project implementation and the participation of local communities have successfully brought new sources of drinking water to communities whose wells has been contaminated, protected water quality and public health, prevented water contamination, built awareness, and overall benefited disadvantaged communities throughout much of the service area of the Central Valley Regional Water Quality Control Board.

Community Water Center, the first grantee of the program, has ensured clean sources of water for consumption by disadvantaged communities of the San Joaquin Valley and Tulare Lake Basin, where 33 private well were tested, 76 new DAC residents became actively involved in the local water coalition (AGUA), and outreach through email and other phone and in-person methods targeted almost 300 residents for participation in regional water planning.

California Product Stewardship Council through heavy outreach efforts in the form presentations and meetings in Madera County developed strong support for and community participation of key local stakeholder groups in the Don't Rush to Flush (DRTF) program. As a result, the program is scaling up with three new permanent collection locations for unwanted medications. CPSC continues to help promote the collection bins on the DRTF website and social media pages beyond the grant term, and to provide any needed support to the hosting law enforcement agencies to ensure the bins receive continued use, making this a sustainable funded project.

The Sierra Fund has both built public awareness of the CABY IRWM group and increased CABY's capacity to serve as a critical vehicle in addressing water quality issues in the Yuba Bear Watershed. As a result, TST laid the necessary groundwork for a strong organizational model capable of supporting activities required for ongoing collaboration, which is currently reflected in the organization's on-going work to integrate Grass Valley DAC participation in CABY quality activities – work funded by another Central Valley SEP.

Active SEPS in 2016

This section describes all SEP projects that were active in 2016, including SEPs awarded in past years that performed or completed work in 2016, as well as new SEPs that were initiated in 2016.

SEPs 100% Complete:

Community Water Center

Clean Water for Disadvantaged Communities

Amount: \$221,704.56

Awarded: February 2015 and December 2015

Status: 100% Complete, July 2016

Efforts were furthered to ensure clean sources of drinking water for disadvantaged communities in the San Joaquin Valley and Tulare Lake Basin. This was accomplished through three main strategies: water quality monitoring in disadvantaged communities, community outreach and education in disadvantage communities, and by supporting community participation in regional water planning. Water quality monitoring occurred the center's Private Well testing program, which successfully carried out outreach efforts, educated, recruited 33 participants, and created protocols for sharing the data publicly on a state database. Education and engagement activities included AUGUA meetings, trainings and community talks, collectively reaching over 192 people. Lastly, community participation mainly occurred around the Sustainable Groundwater Management Act (SGMA), including training and supporting participation of community actors in local Groundwater Sustainability Agency formation, on the Tulare Lake Basin Disadvantaged Community Study and its Stakeholder Oversight Advisory Committee (TLB SOAC) and a regional study in Northern Tulare County Regional Safe Drinking Water Project for seven disadvantaged communities. A copy of the final grant report was submitted to the CVRWQCB.

ACL Order R5-2014-0535

Discharger	Occidental of Elk Hills, Inc.	
Date of ACL Order Approval	2-Oct-14	
Total ACL Amount	\$346,500.00	
Total SEP Amount	\$173,250.00	
	<i>Paid in 2014</i>	<i>Paid in 2015</i>
Amount Paid to RF from Discharger	\$173,250.00	\$0.00
SEP Program Oversight Cost	\$0.00	\$0.00
Amount Paid by Cleanup and Abatement Account for Oversight	\$0.00	\$0.00
Amount Paid to Project Proponent from Rose Foundation	\$0.00	\$161,122.50
Amount Expended on Project by Project Proponent*	\$0.00	\$161,122.50
Date SEP Payment Received	21-Nov-14	

Amount Retained by Rose Foundation for Direct Project Administration Cost	\$12,127.50	
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AND

Discharger	Vintage Production California	
Date of ACL Order Approval	2-Oct-14	
Total ACL Amount	\$130,284.00	
Total SEP Amount	\$65,142.00	
	<i>Paid in 2014</i>	<i>Paid in 2015</i>
Amount Paid to RF from Discharger	\$65,142.00	\$0.00
SEP Program Oversight Cost	\$0.00	\$0.00
Amount Paid by Cleanup and Abatement Account for Oversight	\$0.00	\$0.00
Amount Paid to Project Proponent from Rose Foundation	\$0.00	\$60,582.06
Amount Expended on Project by Project Proponent*	\$0.00	\$60,582.06
Date SEP Payment Received	21-Nov-14	
Amount Retained by Rose Foundation for Direct Project Administration Cost	\$4,559.94	

California Product Stewardship Council

Sustainable Medication Take Back Campaign for Madera County

Amount: \$19,948.50
 Awarded: November 2015
 Status: 100% Complete, October 2016

This grant supported expansion of CPSC's acclaimed "Don't Rush to Flush – Meds in the Bin, We All Win" program into Madera County. Don't Rush to Flush (DRTF) works with local medical providers, pharmacies and law enforcement to combine community education about the need to safely dispose of unused pharmaceuticals with an action element that conveniently locates disposal bins for the leftover or expired medicines. CPSC completed one large kick off presentation/meeting and two smaller meetings, which resulted in recruitment new medicine collection locations and engagement of a broad group of local stakeholders to support and participate in the comprehensive education and awareness campaign. These new permanent collection locations accept controlled and non-controlled medications free-of-charge in the City of Chowchilla, City of Madera, and the community of Oakhurst, hosted by either city or county law enforcement. Additionally, the grant enabled a drastic increase in promotion efforts to frontload education activities and to broadly publicize the new collection bins, and CPSC secured commitments from local agencies to continue the program after the grant funds were exhausted. Lastly, a post-project survey was administered to assess changes in public awareness and

attitudes about disposal and actual disposal behavior that occurred during the project term. A copy of the final grant report was submitted to the CVRWQCB.

ACL Order R5-2015-0530

Discharger	David Allan Ross & Renae Elaine Braaksma-Ross	
Date of ACL Order Approval	24-Sep-15	
Total ACL Amount	\$42,900.00	
Total SEP Amount	\$21,450.00	
	<i>Paid in 2015</i>	<i>To be paid in 2016</i>
Amount Paid to RF from Discharger	\$22,093.50	\$0.00
SEP Program Oversight Cost	\$643.50	\$0.00
Amount Paid by Cleanup and Abatement Account for Oversight	\$0.00	\$0.00
Amount Paid to Project Proponent from Rose Foundation	\$19,948.50	\$0.00
Amount Expended on Project by Project Proponent*		\$19,948.50
Date SEP Payment Received	28-Sep-15	
Amount Retained by Rose Foundation for Direct Project Administration Cost	\$1,501.50	

The Sierra Fund

Building an Integrated Watershed Management Collaborative Serving the Cosumnes, American, Bear and Yuba Rivers: Outreach to DACs

Amount: \$40,000

Awarded: October 2015

Status: 100 % Complete, September 2016

The project achieved its two main objectives of building public awareness of and participation in water quality improvement projects, and supporting the development of CABY IRWGM capacity to serve the community. The grant supported community-based engagement allowed leveraging a \$5.5 million grant awarded by the Department of Water Resources to The Sierra Fund’s “CABY Headwaters Resilience and Adaptability Program”, a collaboration between fifteen government and non-profit organization. This was accomplished by facilitating regional project coordination and community involvement, promoting meaningful tribal engagement, and building CABY visibility. Moreover, support for effective participation in four CABY meetings, increasing CABY capacity through governance and addressing disadvantage community issues was successfully done. A copy of the final grant report was submitted to the CVRWQCB.

ACL Order R5-2013-0123

Discharger	Rocklin Crossings	
Date of ACL Order Approval	5-Jun-15	
Total ACL Amount	\$190,038.00	
Total SEP Amount	\$90,000.00	
	<i>Paid in 2015</i>	<i>To be paid in 2016</i>
Amount Paid to RF from Discharger	\$45,000.00	\$0.00
SEP Program Oversight Cost	\$0.00	\$0.00
Amount Paid by Cleanup and Abatement Account for Oversight	\$0.00	\$0.00
Amount Paid to Project Proponent from Rose Foundation	\$40,000.00	\$0.00
Amount Expended on Project by Project Proponent*		\$40,000.00
Date SEP Payment Received	30-Jul-15	
Amount Retained by Rose Foundation for Direct Project Administration Cost	\$5,000.00	

SEPs 75% Complete:

Environmental Justice Coalition for Water

Clean Water Capacity Building for Sacramento Valley Disadvantaged Communities

Amount: \$41,000

Awarded: October 2015

Status: 75% Complete, July 2016

In partnership with Sacramento Valley Coalition for Water (SVCW), this project has advanced to completion or near completion for most of the project's main activities: 1) data gathering, disadvantaged community identification, and water quality needs assessment; 2) capacity building and skills-based training for a new, regional water justice network; 3) community outreach to facilitate participation of community partners in the Capital Region Climate Readiness Collaborative, and education in water-disadvantaged communities to set an agenda to address local water quality issues and ensure continuity, momentum, and sustainability; and 4) outreach and relationship- building with enforcement community. One of the primary on-the-ground focal points was the Morrison Creek Project, which examines possibilities for the revitalization of the creek to reduce flood risk, recharge groundwater, and provide access to a greenway for recreation and economic revitalization; by continuing to improve access to clean water and sanitation services for the homeless. More broadly, the funds helped EJCW's inform participants of local opportunities to engage in water justice advocacy and organizing via the local coalition's listserv; coordinate planning and offer technical assistance to the entire Sacramento River IRWM funding area; and participate in the discussion of Sacramento County's

Local Hazard Risk Mitigation Plan and capacity building activities for policy makers. Although most of the specified project deliverables have already been met, some funds still remain and EJCW has been given an extension on the grant that will allow them to conduct further activities within the scope of the grant that will allow them to exceed the originally-promised deliverables.

ACL Order R5-2013-0123

Discharger	Rocklin Crossings	
Date of ACL Order Approval	5-Jun-15	
Total ACL Amount	\$190,038.00	
Total SEP Amount	\$90,000.00	
	<i>Paid in 2015</i>	<i>To be paid in 2016</i>
Amount Paid to RF from Discharger	\$45,000.00	\$0.00
SEP Program Oversight Cost	\$0.00	\$0.00
Amount Paid by Cleanup and Abatement Account for Oversight	\$0.00	\$0.00
Amount Paid to Project Proponent from Rose Foundation	\$41,000.00	\$0.00
Amount Expended on Project by Project Proponent*		\$8,210.00
Date SEP Payment Received	30-Jul-15	
Amount Retained by Rose Foundation for Direct Project Administration Cost	\$4,000.00	

Central California Environmental Justice Network

Advancing Community Engagement to Monitor, Report Hazards, and Preserve the Water Quality of Fresno and Kern Counties

Amount: \$21,390
 Awarded: February 2016
 Status: 75% Complete, October 2016

This project has been supporting disadvantaged community involvement in the Fresno Environmental Reporting Network (FERN) and Kern Environmental Enforcement Network (KEEN), both part of the growing IVAN network. Training materials were developed and 9 of the 10 planned trainings have been conducted with identified groups at locations including Lamont, Riversdale, Bakersfield, Delano, Fowler, and City of Fresno, all of these are in Kern and Fresno counties. These trainings have taught residents – using presentations done in Spanish and integrating Water Board Agencies into the conversation – how to use the KEEN/FERN websites, mobile application and telephone reporting system. Also, a citizen science event was done with local partners, leading to the creation of local water watcher groups such as Comite “Progreso de Lamont” to monitor areas of interest and contribute information to the IVAN process. Finally, CCEJN pushed the City of Fresno to have better community access to water quality reports

(Consumer Confidence Reports) and translation to Spanish, and the option to refer caller to a phone line for translation.

ACL Order R5-2015-0537

Discharger	M.C. Land Company	
Date of ACL Order Approval	20-Nov-15	
Total ACL Amount	\$46,000.00	
Total SEP Amount	\$23,000.00	
	<i>Paid in 2015</i>	<i>To be paid in 2016</i>
Amount Paid to RF from Discharger	\$23,690.00	\$0.00
SEP Program Oversight Cost	\$690.00	\$0.00
Amount Paid by Cleanup and Abatement Account for Oversight	\$0.00	\$0.00
Amount Paid to Project Proponent from Rose Foundation	\$0.00	\$21,390.00
Amount Expended on Project by Project Proponent*		\$15,000.00
Date SEP Payment Received	23-Dec-15	
Amount Retained by Rose Foundation for Direct Project Administration Cost		\$1,610.00

SEPs 25% Complete:

The Sierra Fund

Integrating Grass Valley DAC Participation in CABY Water Activities: Project Planning, Tribal Consultation, and Post-It Day

Amount: \$40,500
 Awarded: September 2016
 Status: 25% Complete, December 2016

This project builds on a past SEP (Rockling Crossings) to The Sierra Fund, which is 100% complete. Funding is allowing project partners to be more deeply engaged with tribal leaders and disadvantaged community members on important local watershed projects including TSF’s “Post-It Day” 2017 efforts to provide fish consumption information to members of Grass Valley and surrounding DAC communities. The proposed project is involving local organizations and leaders that serve DAC and tribal members in planning efforts to produce and distribute state-issued fish consumption guidelines at water bodies where anglers are fishing, and potentially other social services outlets in the community. Materials to be provided are currently being created in order to reach low-income members. An important outcome this project has already achieved is the increase in participation from these constituencies in the CABY IRWM collaborative. A representative from the Rancheria became involved and is leading the

identification community issues and communicating them. This project is timely because the proposed activities are leveraging toward a new opportunity to work with the DAC community around Grass Valley as part of the DWR mandated DAC needs assessment and outreach program that will be implemented over the next year. So far, a working strategy has been working through the church as a promising vector to get to DACs and the Spanish speaking community.

ACL Order R5-2016-0528

Discharger	Stamas	
Date of ACL Order Approval	30-Mar-16	
Total ACL Amount	\$90,000.00	
Total SEP Amount	\$45,000.00	
	<i>Paid in 2016</i>	<i>To be paid in 2017</i>
Amount Paid to RF from Discharger	\$43,650.00	
SEP Program Oversight Cost	\$1,350.00	
Amount Paid by Cleanup and Abatement Account for Oversight	\$0.00	
Amount Paid to Project Proponent from Rose Foundation	\$40,500.00	
Amount Expended on Project by Project Proponent*	\$0.00	
Date SEP Payment Received	17-Jun-16	
Amount Retained by Rose Foundation for Direct Project Administration Cost	\$3,150.00	

Recently Awarded SEPs:

Self-Help Enterprises

DAC Engagement in Regional Water Planning for Madera County Area of San Joaquin River Basin Region \$29,619

Amount: \$29,619
 Awarded: September 2016
 Status: 25% Report due February 2017

This project will improve DAC participation in IRWM activities by working directly with DACs and IRWM to build capacity, foster relationships, address current barriers, and minimize future barriers and support development of ground water sustainability projects. Two recent DWR-funded DAC studies recommended intentional engagement of DACs to improve their participation in ground water management at both the local community and broader regional levels. This proposal will implement the relevant recommendations of the DWR-funded DAC studies to foster engagement of DACs in the Madera region. The Project objectives are to: 1) engage DACs and the IRWM group in defining participation and project development challenges

related to local, regional and sustainable ground water supply and management, (2) work with DACs and the IRWM group to develop plans to utilize future DAC engagement funds; 3) build capacity and foster working relationships, 4) address local IRWM barriers and provide recommendations to minimize these future barriers; and 5) support development of water projects that lead to sustainable local and regional ground water management.

ACL Order R5-2016-0533

Discharger	Rakkar	
Date of ACL Order Approval	20-Jun-16	
Total ACL Amount	\$63,700.00	
Total SEP Amount	\$29,619.00	
	<i>Paid in 2016</i>	<i>To be paid in 2017</i>
Amount Paid to RF from Discharger	\$30,574.00	\$0.00
SEP Program Oversight Cost	\$955.00	\$0.00
Amount Paid by Cleanup and Abatement Account for Oversight	\$0.00	\$0.00
Amount Paid to Project Proponent from Rose Foundation	\$29,619.00	
Amount Expended on Project by Project Proponent*	\$0.00	
Date SEP Payment Received	24-Jul-16	
Amount Retained by Rose Foundation for Direct Project Administration Cost	\$0.00	

South Yuba River Citizens League

Growing Green Reducing Water Quality Impacts from Marijuana Grows in the Yuba River

Amount: \$46,500

Awarded: November 2016

Status: 25% Report due April 2017

SYRCL's Growing Green Program focuses on promoting education about water quality and watershed health to cannabis farmers in disadvantaged communities (DACs) within the Yuba River watershed. This program will work directly with DACs to research and develop Best Management Practices (BMPs) pertaining to cannabis grow operations. Once BMPs are developed, SYRCL will conduct outreach, hold BMP workshops, and disseminate educational materials to local farmers and interested community members. This project will create Cannabis BMP webinars, which will be available for free online to reach a widespread audience and have a large impact on the ongoing issue of pollution sourced from unregulated cannabis farms. While the project's focus is the Yuba watershed, we expect that the materials, results, and outcomes will be applicable to communities and watersheds throughout California's Central Valley and beyond.

ACL Order R5-2016-0537

Discharger	Triangle Properties	
Date of ACL Order Approval	14-Sep-16	
Total ACL Amount	\$100,000.00	
Total SEP Amount	\$50,000.00	
	<i>Paid in 2016</i>	<i>To be paid in 2017</i>
Amount Paid to RF from Discharger	\$51,500.00	\$0.00
SEP Program Oversight Cost	\$1,500.00	\$0.00
Amount Paid by Cleanup and Abatement Account for Oversight	\$0.00	\$0.00
Amount Paid to Project Proponent from Rose Foundation	\$46,500.00	
Amount Expended on Project by Project Proponent*		
Date SEP Payment Received	19-Oct-16	
Amount Retained by Rose Foundation for Direct Project Administration Cost	\$3,500.00	

*(The following six projects were all funded from ACL Order R5-2016-0535
Discharger: Southern California Edison/Shaver Laker)*

Center on Race, Poverty and the Environment
South San Joaquin Valley Watershed Improvement Programs: Promoting Community Participation

Amount: \$215,000
Awarded: January 2017
Status: 25% Report due June 2017

This septic to sewer and drinking water consolidation project will (1) eliminate failing septic systems by advocating for and facilitating projects that connect disadvantaged communities to public wastewater systems and (2) address drinking water contamination by advocating for consolidation of drinking water systems. Our project will start in the communities of Lanare and Cantua Creek, in Fresno County and Matheny Tract, Soult's Tract and Loan Oak in Tulare County where failing septic systems and inadequate drinking water systems impact the health of the aquifer, health of residents, and the sustainability of communities. We will partner with community-based organizations, local government and other stakeholders to develop and implement community driven septic to sewer and drinking water consolidation campaigns.

Central California Environmental Justice Network
Advancing Community Engagement to Monitor, Report Hazards, and Preserve the Water Quality of Fresno and Kern Counties – Phase 2

Amount: \$10,000
Awarded: December 2016
Status: 25% Report due April 2017

This project will build on a previous one funded by the M.C. Land Company SEP. In conjunction with the already established FERN/KEEN resident reporting networks of environmental hazards, this project will serve to enhance residents' abilities to identify, monitor, and report potential threats to groundwater and surface watersheds. By helping to strengthen the backbone of the community participation in FERN and KEEN, this project will allow the KEEN/FERN networks to inform the RWQCB about the potential threats in a manner consistent with quick abatement and comprehensive compliance actions. In the past, resident reports about dairies, oil operations, and unregulated discharge have allowed the RWQCB to conduct investigations that have led to the prevention of pollution via enforcement and/or compliance actions. The project seeks to extend our reach to residents who can help us further prevent contamination.

El Quinto Sol
Water and the Right to Know

Amount: \$50,000
Awarded: January 2017
Status: 25% Report due April 2017

This project will serve as an educational program, giving the four communities of Tooleville, Plainview, Tonyville and Lindsay (which includes the community of El Rancho) the individualized tools that each community needs in order to have a deep understanding of the water quality issues they face and to increase participation in their current water boards in an effort to have community members engaged in their own water systems. Along with The Water and The Right To Know program, residents will have the opportunity to strengthen the bridge between decision makers, agencies and community.

Leadership Council on Justice and Accountability
Septic Conversion and Consolidation Project

Amount: \$120,000
Awarded: January 2017
Status: 25% Report due May 2017

Our septic to sewer and drinking water consolidation project will (1) eliminate failing septic systems by advocating for and facilitating projects that connect disadvantaged communities to public wastewater systems and (2) address drinking water contamination by advocating for consolidation of drinking water systems. Our project will start in the communities of Lanare and Cantua Creek, in Fresno County and Matheny Tract, Soult's Tract and Loan Oak in Tulare County where failing septic systems and inadequate drinking water systems impact the health of the aquifer, health of residents, and the sustainability of communities. We will partner with community-based organizations, local government and other stakeholders to develop and implement community driven septic to sewer and drinking water consolidation campaigns.

Self-Help Enterprises

DAC Engagement in Regional Water Planning

Amount: \$74,936

Awarded: December 2016

Status: 25% Report due February 2017

This project will improve DAC participation in IRWM and SGMA activities by working directly with DACs, IRWM, and SGMA groups to build capacity, foster relationships, address current barriers, minimize future barriers and support development of ground water sustainability projects. Two recent DWR-funded DAC studies recommended intentional engagement of DACs to improve their participation in ground water management at both the local community and broader regional levels. SGMA created a statewide program similar to IRWM in its requirement for collaboration and building of alliances for regional water management. Rural community advocates fear that SGMA could repeat IRWM's errors that lack adequate engagement of DACs.

Wild Places

Kern/Tule Watersheds DAC Water Quality Improvement and Outreach

Amount: \$20,000

Awarded: December 2016

Status: 25% Report due February 2017

WildPlaces proposes a broad and long-term strategy to improve water and natural habitat quality bonding disadvantaged communities with their clean water source. The Tule and Kern are two major watersheds with some resilience to climate change and drought conditions, but are at risk of decline. Downhill human habitats within the service area of the Central Valley Regional Water Quality Control Board will benefit from the function of the meadow to improve water quality. Removing waste and pollution from the Tule and Kern River will have a tangible effect in improving water quality and increasing community knowledge about watershed health. By embracing an ecosystem-wide approach, this project, through water education, community outreach, land-based restoration, and stewardship activities, will engage disadvantaged communities to improve water and habitat quality. Protecting and restoring upland habitat and watersheds will improve conditions in the targeted disadvantaged communities by bringing diverse neighborhood members together to take action toward the common goal of watershed restoration.

Discharger: Southern California Edison/Shaver Lake																	
Date of ACL Order Approval: 6-Jul-16																	
Total ACL Amount: \$1,038,553																	
Total SEP Amount: \$519,250																	
Project Proponent																	
Center for Race, Poverty and the Environment		Central California Environmental Justice Network		El Quinto Sol de America		Leadership Counsel for Justice and Accountability		Self-Help Enterprises		Wild Places							
Project																	
Safer Subsistence Fishing: Cache Creek Basin to Sacramento River			Advancing Community Engagement to Monitor, Report Hazards, and Preserve the Water Quality of Fresno and Kern Counties			Water and The Right to Know			Septic to Sewer: For Community Health, For Groundwater Quality, For Regional Sustainability			DAC Engagement in Regional Water Planning Tulare Basin			Kern/Tule Watersheds Disadvantaged Communities Water Quality Improvement and Outreach		
<i>Paid in 2016</i>		<i>To be paid in 2017</i>		<i>Paid in 2016</i>		<i>Paid in 2016</i>		<i>Paid in 2016</i>		<i>To be paid in 2017</i>		<i>Paid in 2016</i>		<i>Paid in 2016</i>			
Amount Paid to Rose Foundation from Discharger																	
\$531,718		\$0		\$531,718		\$531,718		\$531,718		\$0		\$531,718		\$531,718			
SEP Program Oversight Cost																	
\$12,462		\$0		\$12,462		\$12,462		\$12,462		\$0		\$12,462		\$12,462			
Amount Paid by Cleanup and Abatement Account for Oversight																	
\$0				\$0		\$0		\$0				\$0		\$0			
Amount Paid to Project Proponent from Rose Foundation																	
\$107,500		\$107,500		\$10,000		\$50,000		\$60,000		\$60,000		\$74,936		\$20,000			
Date SEP Payment Received																	
11-Nov-16																	
Amount Retained by Rose Foundation for Direct Project Administration Cost																	
\$29,314																	

California Indian Environmental Alliance

Safer Subsistence Fishing: Cache Creek Basin to Sacramento River

Amount: \$43,245

Awarded: January 2017

Status: 25% Report due February 2017

The goal of this project is create a model for identifying and securing safe fishing locations in the Cache Creek Watershed east from Clearlake into the Sacramento River. This will result in cleaner water quality standards to levels that will support continued fish consumption at or near cultural subsistence rates and provide safer places for cultural practices within the watershed. This project is related to CIEA’s related Tribal Engagement in Integrated Regional Watershed Management Plans and Basin Plan Amendments. Specifically it will provide updated information for the Central Valley Region in the Westside, Sacramento River, San Francisco Bay Delta and Mountain County IRWMs wherein CIEA works closely with Tribes, and will provide guidance to watershed restoration projects. This project will also show that the goal of securing safer fishing locations is obtainable and that families can have local alternatives and be healthful in their own traditional territories in California. Our project will provide an alternative and preferable method of assessing and remediating locations based on California Tribes’ and community needs. The four components of this program 1) Rank waters in this area by cleanest locations 2) Fill data gaps, 3) Develop further cleanup plans and identify sources to fund this work and will begin to 4) Protect this portion of the watershed utilizing existing state programs and distribute fish consumption advisories.

ACL Order R5-2016-0566

Discharger	City of Galt	
Date of ACL Order Approval	30-Nov-16	
Total ACL Amount	\$93,000.00	
Total SEP Amount	\$46,500.00	
	<i>Paid in 2016</i>	<i>To be paid in 2017</i>
Amount Paid to RF from Discharger	\$47,895.00	\$0.00
SEP Program Oversight Cost	\$1,395.00	\$0.00
Amount Paid by Cleanup and Abatement Account for Oversight	\$0.00	
Amount Paid to Project Proponent from Rose Foundation		\$43,245.00
Amount Expended on Project by Project Proponent*		
Date SEP Payment Received	23-Dec-16	
Amount Retained by Rose Foundation for Direct Project Administration Cost	\$3,255.00	

SEPs Received, with Grant Contracts in Process:

California Rural Legal Assistance

Water Quality Planning and Well Rehabilitation

Amount: \$74,936

Status: Grant contract pending

This project is in partnership with Del Rey Community Services District to abate legacy contamination in the community's groundwater supply. Del Rey, located in the San Joaquin Valley Floor watershed, receives 100% of its water from groundwater sources. The community's drinking water is contaminated with highly toxic pesticide 1,2,3-trichloropropane (TCP), a byproduct of soil fumigants used in agricultural production. All of Del Rey's seven private wells have TCP levels significantly higher than the Public Health Goal. Two of the wells have been rendered completely unusable and are abandoned. This grant seeks to assist Del Rey residents in their efforts to assess the extent of contamination in its wells, develop mitigation and treatment options to remove TCP to a non-detectable level, and develop a blueprint for community engagement, governance capacity and technical assistance. Project phases include: 1) conducting analysis and planning study to determine potential options for water quality improvement; 2) supporting stakeholder engagement and communications with County and local agencies; and 3) convening community residents for engagement and education. Del Rey is an unincorporated rural farm worker community with as many as 36% of its residents living in poverty, and is one of California's most environmentally burdened communities. This project could serve as a blueprint for other communities facing identical challenges and ultimately help inform the state's efforts to regulate TCP levels in drinking water to a safe level.

ACL Order R5-2016-0567

Discharger	California Resources Corp.	
Date of ACL Order Approval	26-Oct-16	
Total ACL Amount	\$94,500.00	
Total SEP Amount	\$47,250.00	
	<i>Paid in 2017</i>	<i>To be paid in 2017</i>
Amount Paid to RF from Discharger	\$48,667.50	\$0.00
SEP Program Oversight Cost	\$1,417.00	\$0.00
Amount Paid by Cleanup and Abatement Account for Oversight	\$0.00	
Amount Paid to Project Proponent from Rose Foundation	43,932.50	
Amount Expended on Project by Project Proponent*		
Date SEP Payment Received	12-Jan-17	
Amount Retained by Rose Foundation for Direct Project Administration Cost	\$3,307.50	

Conclusion

In 2016 we saw a dramatic expansion of this program to steer SEPs towards disadvantaged communities. We also saw the first 3 SEPs that were awarded “cross the goal line” and become 100% complete. The community benefits for these programs are clear and tangible, and on behalf of all of the participant in this program, the Rose Foundation thanks the CVRWQCB for its leadership and vision in creating a bridge between funding from enforcement actions and the community energy and creativity at the heart of the environmental justice movement. In 2016, we also saw several other state agencies closely examine this program and explore ways to adapt the model that the Rose Foundation and the CVRWQCB jointly created so that these other BDOs could begin to steer SEP dollars to disadvantaged communities. Thus, in addition to directly enabling community clean water benefits in the Sacramento and San Joaquin Valleys, the CVRWQCB has blazed a trail that other agencies are following.

Thank you for allowing the Rose Foundation to be your partner in this journey.