# Poso Creek IRWM Plan Implementation Activity and Correspondence for August – October 2018

#### **ADMINISTRATION**

• In July, North Kern WSD submitted the fourth Quarterly Report and Reimbursement Request to DWR for the Poso Creek IRWM Plan Update. The report details work completed from April 1, 2018 through June 30, 2018. During the past three months, GEI continued working on the water quality section; participating in the Tulare-Kern Funding Area DAC Involvement Program (TKFA DACIP); compiling project forms; and drafting chapters in the Plan Update. A fifth Quarterly Report was submitted to DWR in late October: a budget amendment and time extension is needed.

#### PLAN UPDATE

- The draft water quality chapter to meet requirements of AB 1249 and fulfill the 2016 IRWM Plan standards is being finalized by GEI.
- The Regional Description Chapter is in draft. Water quality information was incorporated into the section to define regional water quality conditions. Three chapters were distributed to the RWMG for review. Additional chapters will be sent out in November and December.

#### OUTREACH/DAC's

- A preliminary list of DAC projects continues to be compiled in coordination with the Division of Drinking Water, Kern County and David Warner of Self-Help Enterprises. The TKFA DACIP group is also developing a web-based needs assessment tool that will be available in early 2019. Through this program, there is outreach and DAC engagement funding provided to Self-Help who is conducting surveys and assisting the Region with identifying communities who are willing to actively participate in the IRWM program. New projects are expected to be identified through these efforts, particularly since Self-Help and CWC has expressed interest in expanding their program efforts into private wells and statesmall water systems (a private well that supplies less than 5 homes and is regulated by the County).
- Tulare-Kern DAC Involvement Program Project Advisory Committee (PAC)
  - August, September, and October PAC Meetings are held bi-monthly. Currently the PAC is focused on directing the needs assessment tools that Provost & Pritchard is developing, and the Outreach and Engagement work that Self-Help is conducting. Frank O., Stephanie H. and Vanessa Y. actively participated in the meeting on behalf of the Poso Creek IRWM/DACs. Vanessa will be replaced with Christine Gutierrez,



a new staff professional starting at GEI on November 26. The next scheduled meetings in January and March will focus on project development using the needs assessment tool and community surveys. The PAC anticipates it will start voting on project proposals in 2019. Each of the 7 IRWM's actively participating in the DACIP are expected to receiving funding to implement a project in their Region.

#### PROJECTS/FUNDING

- Prop 1 DACIP Funding: \$3.4M; ~\$250K project funding per IRWM.
  - o Grant Administration and Program Management = \$498,000
  - o DAC Engagement = \$550,000
  - $\circ$  Needs Assessment = \$350,000
  - Projects Development = \$2,002,000
- Prop 1 IRWM Implementation Funding:
  - o Draft PSP was released in September 2018.
  - o Final PSP to be released 2019.
  - o Round 1 applications due **April or later in 2019.**
- The following page lists status of existing grant applications

#### **NEXT MEETING**

• January 2019

## Projects Awarded

Client	Project Name	Program Name	Award Amount	Award	Agreement
Cawelo Water Storage District	Friant-Kern Canal and 8-23 Canal Intertie Pipeline	Prop 1 - Agricultural Water Use Efficiency Grants Program	e Efficiency Grants \$ 3,000,000		0
Cawelo Water Storage District	Friant-Kern Canal and 8-23 Canal Intertie Pipeline	CalFED Water Use Efficiency Grants	\$750,000	2016	0
North Kern Water Storage District	Calloway Canal Lining and WDI Project	Ag Water Use Efficiency Grants	\$1,000,000	2016	0
North Kern Water Storage District	Calloway Canal Lining and WDI Project	Prop 1 – Water Use Efficiency Grants	\$2,856,755	2016	0
Semitropic Water Storage District	PPSG Well Equipping	WaterSMART Drought Resiliency Grant Program	\$300,000	2016	0
Semitropic Water Storage District	Well Telemetry/ PPSG Ditch Lining	Ag Water Conservation and Efficiency Grants	\$1,000,000	2016	0
Semitropic Water Storage District	ET Remote Sensing Project	Ag Water Use Efficiency Grant Program	\$300,000	2016	0
North Kern Water Storage District	Poso Creek Integrated Regional Water Management Plan	Prop 1 - IRWMP Planning	\$250,000	2017	0
North Kern Water Storage District	Calloway Canal Lining Project	WaterSMART: Water and Energy Efficiency Grants	\$300,000	2017	0
North Kern Water Storage District	Calloway Canal Lining and WDI Project	Ag Water Conservation and Efficiency Grants	\$1,000,000	2017	0
Semitropic Water Storage District	Groundwater Recharge (Diltz) Intertie Project	Bay-Delta Restoration Program: CALFED Water Use Efficiency Grants	\$750,000	2017	0
North Kern WSD	Well Recovery and Return Capacity Improvements	WaterSMART: Drought Resiliency Grant Program	\$300,000 or \$750,000	2018	\$750,000 Awarded
SWSD & BVWSD	Cox Pumping Plant Intertie with BVWSD	WaterSMART: Drought Resiliency Grant Program	\$750,000	2018	\$750,000 Awarded
Shafter-Wasco ID	Recovery and Return Capacity at Kimb SGs	WaterSMART: Drought Resiliency Grant Program	\$300,000	2018	\$300,000 Awarded

### Projects in progress

Client	Project Name	Program Name	Award Amount	Award	Agreement
Shafter-Wasco Irrigation District	Drought Contingency Plan for the Poso Creek IRWM Plan Region	WaterSMART Drought Response Program: Drought Contingency Planning Grants FY 2017	\$200,000	2017	Pending
North Kern WSD	Calloway Canal Lining	WaterSMART: Water and Energy Efficiency Grants FY 2018	\$300,000 or \$1,000,000	2018	Not funded
Shafter-Wasco ID	Diltz Intertie Laterals and Water Management Improvements	AgWCE Grants: Fostering District/Farmer Partnerships	\$670,000	2018	Agreement signed
Southern San Joaquin Municipal Utility District	In-District SGs, Recovery, and Return	Bay-Delta Restoration Program: CALFED WUE Grants	\$750,000	2018	Under consideration
Semitropic Water Storage District	Well Equipping, Phase 3	WaterSMART: Drought Resiliency Grant Program	\$300,000	2018	Not funded
North Kern WSD	SCADA Software and ET Station	WaterSMART: Small Scale Water Efficiency Grant Program	\$75,000	2018	Submitted 7/2018
Shafter-Wasco ID	Well Monitoring	WaterSMART: Small Scale Water Efficiency Grant Program	\$75,000	2018	Submitted 7/2018