



# POSO CREEK

IRWMP Group | August 2015

## 2015 IRWMP Implementation Proposal

### *Attachment 1 - Authorization and Eligibility Requirements (4 of 9)*



**NORTH KERN WATER  
STORAGE DISTRICT**

North Kern Water Storage District  
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Bakersfield, CA 93308



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# Attachment 1 – Authorization and Eligibility Requirements (4 of 9)

This attachment is divided into separate parts per instructions in the 2015 IRWM Proposal Solicitation Package (PSP). For these parceled attachments all referenced figures and supporting documentation are provided at the end of the document. Supporting documentation is not isolated, such as in numbered appendices, but is rather simply included in the attachment with the implication of a direct connection to the attachment part.

## 1.4. PROJECT CONSISTENCY WITH AN ADOPTED IRWM PLAN

The proposed projects contained in this 2015 IRWM Implementation Grant application are consistent with the Poso Creek 2014 IRWM Plan Update in that they conform to the following:

1. Projects have been developed in a collaborative process that includes the RWMG, Stakeholders, and Interested Parties (all IRWM Group participants and public interests),
2. Projects are included in the Poso Creek IRWM Plan “Plan Project and Program List”, contained in Appendix A2 of the Plan Update, and/or
3. Projects have been submitted to and reviewed by the Poso Creek RWMG using the Project Definition and Characterization Form (PDCF), a formal project and program submission form contained in Appendix G of the 2014 IRWM Plan Update.

Projects and programs submitted to the Regional Water Management Group (RWMG), the governing body of the IRWM Group as described in the 2014 IRWM Plan Update (Part 2: Governance), using the PDCF follow a review and acceptance process considering if the project is applicable to the region, based on the IRWM Group’s Regional Goals and Measurable Objectives (Part 4: Goals and Objectives, of 2014 IRWM Plan Update). Accepted projects are included in an Annual Report developed by the RWMG, Stakeholders, and Interested Parties (including general public). The RWMG completed the first Annual Report in June 2015. The Annual Report tracks additions to the Plan Project and Program List that may occur during each calendar year. The Annual Report uses a “Report Card” – documentation of active projects and completed project and program works - to describe the implementation activity.

*The Poso Creek IRWM, 2015 IRWM Implementation Grant Proposal includes:*

**North Kern WSD Drought Relief Project (Project 1)** – North Kern WSD developed the oilfield produced water project in the second half of 2014 in response to the severe drought, starting with the proposed project concept in September 2014. North Kern WSD vetted the project at several of the Poso Creek IRWM RWMG public meetings in 2015. The project was officially accepted into the Poso Creek IRWM Plan in May, 2015, identified as Project No. 22B. The project was included in the first Poso Creek IRWM Annual Report and “Report Card” prepared in June 2015 that includes activity and Plan accomplishments for the year.

**Lost Hills Utility District New Well No. 3 (Project 2)** – LHUD originally identified a project No. 19A that is included Appendix A2 of the Plan Update, shown on page 3 of 5 of the Poso Creek IRWM Project and Program Report List as the LHUD New Well and Water Storage Tank project. LHUD submitted a revised PDCF in May, 2015 that includes the New Well No 3 component, since the Water Storage Tanks are being constructed with private, local funds. The Poso Creek IRWM RWMG accepted the revised scope of the project to be included in the 2015 IRWM proposal as LHUD New Well No. 3. The updated PDCF for this New Well No 3 project was accepted to be included in the Poso Creek IRWM Plan at the June, 2015 Poso Creek Implementation meeting and recommended for the 2015 IRWM Implementation proposal by the Poso Creek IRWM RWMG at the June 2015 public meeting.

The LHUD project to replace the storage tanks and the new well was previously submitted by the Poso Creek RWMG in the Proposition 84 ‘Round 2’ Implementation funding proposal (Round 2) and included in the 2014 Drought Grant application. Since neither the Round 2 proposal nor the 2014 Drought Grant proposal received funding, the Poso Creek RWMG and *economically-*

## Poso Creek IRWM Group 2015 IRWM Implementation Proposal Authorization and Eligibility Requirements

*disadvantaged community* (DAC) Work Group (section 2.3 of Plan Update) recommended a portion of the overall LHUD project, the design of the New Well No. 3, to the DWR for technical assistance. In 2014, LHUD received notice of funding from DWR through their technical services contract for the design of the new well component proposed in this application.

In addition, LHUD obtained funding assistance in 2014 from a local, a private entity to construct the Storage Tanks replacement portion of the overall drinking water system improvements in 2015. In the Poso Creek IRWM Prop84, Rnd1 award, LHUD received funding for feasibility level studies of the water distribution system in the Lost Hills, CA area. The LHUD feasibility study has since been completed and the resulting report information is being utilized for this application.

As mentioned above, the Poso Creek IRWM Plan 2014 Update identified annual reporting as the procedure to capture additional project and program submissions, such as these DAC projects, that will occur during implementation activity throughout each calendar year. The Poso Creek IRWM Group maintains an updated list of projects and programs on their website <[semitropic.com/PosoCreekIRWM.html](http://semitropic.com/PosoCreekIRWM.html)>. The first Poso Creek IRWM Annual Report and “Report Card” was completed in June 2015.

It is worth noting that this project implementation approach has facilitated the planning and implementation of approximately \$97M in projects and programs which have been funded either by state, federal, or local sources (e.g., district funded) since 2007. As part of the 2014 Plan Update, a “Report Card” was developed to track and record the continuous efforts that Stakeholders and other Interested Parties, including particularly representatives’ from DACs. As mentioned above, this Report Card identifies evaluated projects and programs that accomplish the Regional Goals and Measurable Objectives of the Poso Creek IRWM Plan Update, and can thus be integrated into multi-benefit grant proposals. The Plan Update also includes the use of the PDCF for project and program submission to the Poso Creek RWMG for review and subsequent inclusion in the Plan Project and Program List (i.e., inclusion in the IRWM Group’s planning and implementation efforts).

Use of this procedure for defining, submitting, and reviewing projects and programs is covered in Section 5 of the Plan Update. In short, the procedure allows the Poso Creek RWMG to implement projects and programs using an interactive approach to review and select qualified submissions (i.e., submissions which adhere to the IRWM Group’s Regional Goals and Measurable Objectives) conducted through regular meetings. The Poso Creek RWMG is of a manageable, functioning size where decision can be made quickly under this format. The LHUD project is an example of a project that has been developed with the DAC Work Group, vetted to the RWMG through the IRWM Group meeting, and advanced into a specific, focused, funding application.