

1101 Central Avenue, Wasco, CA 93280 661-758-5113

## **Project Definition and Characterization Form (PDCF)**

Project and Program Submission Form for the Poso Creek Integrated Regional Water Management Plan (IRWMP) 2014 Update

Please mail completed form to the following address, or bring complete form to one of the regular IRWM meetings (as scheduled);

Poso Creek RWMG c/o Semitropic WSD 1101 Central Avenue Wasco, CA 93280

For questions or concerns regarding the form, please contact:

Paul Oshel, Poso Creek IRWM Representative (661-758-5113)

#### **1.0 Background Information**

#### Please provide the following information regarding the project/program sponsor.

Implementing Agency/ Organization / Individual:

Agency / Organization / Individual Address:

Possible Partnering Agencies:

Contact Person Name:

Title:

Telephone:

Fax:

Email:

Please provide the following information regarding the proposed project or program. Check the box that applies:

Project (e.g. structural enhancements, infrastructure upgrades, etc.)

Program (e.g. policy updates, management suggestions, etc.)

Project or Program Name:

Project or Program Cooperating Agency/Organization(s), including potential funding sources (e.g., Kern County Water Agency, DWR/USBR Funding, environmental or agricultural groups):

Project Status (e.g., new, ongoing, expansion, new phase with brief description):

Please provide the following information regarding the location of the project, including the name of the District(s) or Agency which has jurisdiction over the project area. If the proposal is for a non-structural program, please state the District(s) or Agency where the program will be implemented.

Districts or Agencies (i.e., location corresponding to District or Agency service areas):

Description of Proposed Location:

Latitude (if available):

Longitude (if available):

#### 2.0 Project/Program Description

Please provide a general description of the proposed project or program, including an assessment of the potential impacts and benefits of implementing the project or program. This section should provide information regarding the project concept, general project information, and readiness to proceed.

If applicable, please list the existing water conveyance infrastructure associated with the proposed project or program:

Source of assumed increased s	upply or demand reduction (check	k all that apply):
Surface Water (Supply Management)	Groundwater Recharge (Storage/Banking)	Conveyance/Delivery Efficiency
Groundwater (Treatment)	Conservation/Water Use Efficiency	Conjunctive-Use Management
Transfer/Exchange	Other (describe):	

If applicable, please list any available documents which contain information specific to the proposed project or program (include conceptual plans, permits, drawings, and any technical documents):

For projects or programs ready for construction or implementation, briefly describe the readiness-to proceed:

Does the project have the potential to reduce dependence on water originating from Sacramento-San Joaquin River Delta?		
Yes No Not Sure		r originating from the
	No Not	Sure
Does the project address any known environmental justice issues?		Sure

Is the project located within or adjacent to an *economically-disadvantaged community* (DAC)?

Yes

Not Sure

Does the project include DAC participation, or involvement from the DAC Representative or Work Group?

Yes

🗌 No

□ No

Not Sure

If yes, please identify the group, organization, or requested services of the DAC Representative or Work Group:

Please describe any benefits that the proposed project or program may have towards preparing the region for the presumed effects of climate change, see Section 13.0 of the 2014 IRWM Plan:

#### 3.0 Proposal Impacts and Benefits to Region

Please provide an estimate (quantitative and/or qualitative) of specific impacts or benefits realized by implementation of the proposed project or program. There does not necessarily have to be a model or study verifying these estimates, however, the applicant should be prepared to justify any of the identified impacts or benefits to the IRWM Group.

Total Project Area (acres)		
Annual Yield (AF)		
Annual Demand Reduction (AF)		
Rehabilitated Land (acres)		
Primary benefits/impacts anticipate	ed during specific water-year ty Dry Year (Drought)	ypes (check all that apply):
Primary benefits/impacts anticipate	ed during specific season (chec	k all that apply):
Summer (Jun – Aug)	Fall (Sept – N	Nov)
Winter (Dec – Feb)	Spring (Mar	– May)
APPROX. TOTAL COST		
Annual O&M or Mgmt. Costs		
Life of Project/Program (years)		
Please provide a preliminary description of a schedule for project/program implementation:		

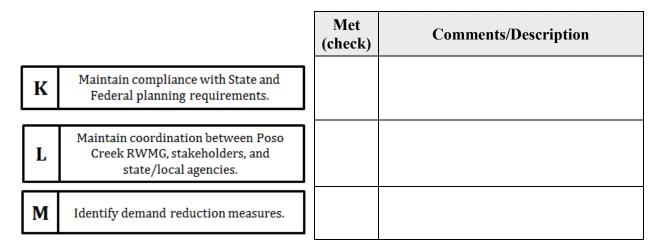
PROPOSED START DATE

### 4.0 IRWM Plan Measurable Objectives

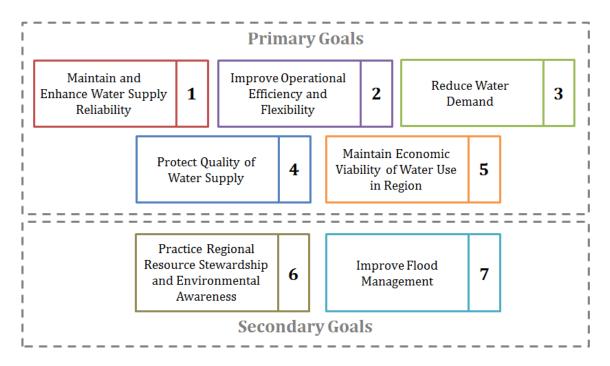
Please indicate below whether the proposed project or program meets any of the Poso Creek IRWM Plan 'Measurable Objectives', as stated in Section 4.0 of the Plan. Where necessary/appropriate, please provide a brief explanation of how the proposal meets the objective(s).

		Met (check)	<b>Comments/Description</b>
Α	Increase reliability of surface water supplies delivered to region.		
В	Identify water conveyance improvements, direct recharge, and in-lieu service area expansion.		
С	Increase absorptive capacity within the region.		
D	Promote regional conjunctive water-use.		
E	Support groundwater monitoring activities.		
F	Maintain and improve quality of water supply.		
G	Enhance region-wide flood control measures.		
Н	Promote environmental conservation and support wildlife habitat enhancement.		
Ι	Promote environmental conservation and support wildlife habitat enhancement.		
J	Implement region-wide water management actions.		

#### Measurable Objectives (continued):



# The Poso Creek IRWM Group has defined the following Region Goals 1 through 7, as set forth in Section 4.4 of the 2014 IRWM Plan:



Please briefly describe which of these Regional Goals would be met by the proposed project or program: