




2018 Merced SWRP/IRWMP Update
Regional Advisory Committee Meeting #2

June 27, 2018
Presenters:
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WORK COMPLETED TO DATE

Work to Date

- Held RAC Kickoff meeting (May 24, 2018)
- Finalized/prioritized IRWM objectives
- Scheduled RWMG meeting #1 (July 11)
- Scheduled public workshop #1 (July 11)
- Updated Governance chapter
- Updated project solicitation and prioritization materials
- Began updates to Opti and website

Schedule Overview

- Call for Projects: July 9 – August 23
- RWMG Meeting and Public Workshop – July 11
- Next RAC Meeting – August 30 via conference call
- Administrative Draft IRWMP – late October
- Public Draft IRWMP – early November
- Final Draft IRWMP – mid-December

PROJECT SOLICITATION AND PRIORITIZATION

Project Solicitation and Prioritization

- Materials distributed to RAC on 6/20/2018
 - Project submittal form
 - Project prioritization methodology

Proposed Call for Projects Schedule

- 6/28/2018 – RAC provides comments on submittal form
- 7/9/2018 – Call for Projects opens
- 7/11/2018 – RWMG Meeting and Public Workshop
- 8/23/2018 – Call for Projects closes

After Call for Projects Closes

- Review submitted projects for completeness
- Identify fatal flaws/non-compliance
- Discuss opportunities for consolidation, modification for expanding benefits, other
- Prioritize projects for inclusion in IRWM Plan

Summary of Changes to Opti

- Revised questions to comply with 2016 Guidelines (e.g., climate change questions)
- Updated regional objectives
- Added SWRP elements (e.g., quantified benefits)

RAC Input Needed

- Project Submittal Form – would you like to shorten the form?
- SWRP Priorities – would you like to modify or add to the current water quality priorities?
- Project Prioritization Methodology – would you like to modify the criteria and/or suggested weights (see handout)?

GOVERNANCE

Governance Structure



Governance Overview

- Merced Integrated Regional Water Management Authority (MIRWMA), a JPA, consists of:
 - Merced Irrigation District
 - Merced County
 - City of Merced
 - City of Atwater
 - City of Livingston

Governance Overview

- MIRWMA acts as the Regional Water Management Group (RWMG)
- RWMG is broken into Policy and Management Committees
 - Management Committee – staff managing IRWMP on a day-to-day basis
 - Policy Committee – elected officials providing oversight and approval
- Regional Advisory Committee (RAC) provides stakeholder input

RAC Liaison

- One RAC member will serve as the RAC Liaison
- RAC liaison will communicate between RAC and Policy Committee
- Who will serve as the RAC liaison?

RAC Charter

- Documents items such as:
 - Selection of Chair and Vice Chair
 - Meeting procedures and frequency
 - RAC responsibilities
 - RAC member turnover

PROP 1 GRANT PROGRAM

Grant Eligibility

- Project Proponent Eligibility Requirements
 - Project proponent must be a public agency, non-profit, public utility, mutual water company , or State- or federally-recognized Indian Tribe
 - Project proponent must comply with Section II.B of IRWM Guidelines (adopt IRWMP, comply with SGMA, AWMP/UWMP, water meter requirements, etc.)

Grant Eligibility

- Project Eligibility Requirements
 - Project has benefits within the IRWM Region
 - Project provides multiple benefits

Inter-regional projects are allowed

Eligible Project Types

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| <ul style="list-style-type: none"> ▪ Water reuse and recycling (non-potable, IPR and DPR) ▪ Efficiency and conservation measures ▪ Surface and underground water storage ▪ Regional water conveyance facilities ▪ Watershed protection, restoration, and management | <ul style="list-style-type: none"> ▪ Stormwater resource management ▪ Conjunctive use ▪ Desalination ▪ Water quality improvements ▪ Decision support tools to evaluate regional supply and demand |
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Past IRWM Funding Awards in the Region

- Prop 84, Round 2 – awarded \$3,190,335
 - Merced County Black Rascal Flood Control Project
 - Planada CAS Water Conservation Project
 - Merced ID El Nido Area Recharge
 - UC Merced/EMRCD/Merced ID Merced River Education and Enhancement Program
- Prop 84, Round 3 – awarded \$2,900,252
 - Merced ID Highlands Groundwater Conservation Project
 - Merced ID Cressey Recharge Basin Enlargement Project
 - Le Grant Water Meter Conservation Project

Prop 84, Round 2

Project	Description
Merced County Black Rascal Flood Control Project	Design project to provide flood protection to Merced and Franklin/Beachwood.
Planada CAS Water Conservation Project	Replace pipeline, complete water meter installation, and replace standby generator. Ensure consistent water delivery and encourage conservation.
Merced ID El Nido Area Recharge	Construct diversion structure on Mariposa Creek to replenish Merced subbasin; reduce downstream flood flows.
UC Merced/EMRCD/Merced ID Merced River Education and Enhancement Program	Multiple components, including community awareness and restoration for Lower Merced River, streamflow measurements, climate change education, and recreational boating access.

Prop 84, Round 3

Project	Description
Merced ID Highlands Groundwater Conservation Project	Deliver surface water from MID to Highlands area to reduce pumping and allow groundwater storage; construct booster pump stations and pipelines.
Merced ID Cressey Recharge Basin Enlargement Project	Expand Cressey Recharge Basin from 8 acres to 13 acres for direct recharge of Merced Subbasin.
Le Grant Water Meter Conservation Project	Install 535 new water meters and transmitter equipment

Prop 1 Implementation Grant Schedule

- Draft PSP – September 2018
- Final PSP – late 2018
- Pre-application workshops – February-July 2019
- Applications due – ~8 weeks after pre-application workshop

Next Steps

- RAC to provide final comments on Call for Projects materials by tomorrow, 6/28/2018
- W&C to complete updates to Opti and open Call for Projects on 7/9/2018
- Hold public workshop and RWMG meeting on 7/11/2018
- Continue IRWM & Storm Water Resource Plan chapter updates

Upcoming Chapter Updates (for 8/30/2018 RAC Meeting)

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| <ul style="list-style-type: none"> • IRWMP <ul style="list-style-type: none"> ▪ Region Description ▪ Resources Management Strategies ▪ Stakeholder Involvement ▪ Coordination ▪ Climate Change | <ul style="list-style-type: none"> • SWRP <ul style="list-style-type: none"> ▪ Watershed Description ▪ Water Quality Compliance ▪ Organization, Coordination and Collaboration ▪ Education, Outreach, and Public Participation |
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QUESTIONS?
