

San Luis Obispo County Integrated Regional Water Management (IRWM)

Creating a united framework among San Luis Obispo County Stakeholders for sustainable water resource management

IRWM Goals

Water Supply • Ecosystem and Watershed • Groundwater Monitoring & Management • Flood Management • Water Resources Management & Communication

Public Workshops - July 2017

Purpose of the Workshops

- Engaging stakeholders on the Integrated Regional Water Management (IRWM) program and plan update process
- Identifying critical water issues in various communities throughout
 San Luis Obispo County

TOPICS

Overview Presentation

- > IRWM Plan Update Process
- IRWM Goals & Objectives
- Resource Management Strategies (RMS)
- > Implementation Projects
- Integration

Workshop Activity

- Identifying the critical water issues in your community
- Identifying the solutions
- Discussing opportunities for integration
- Prioritizing objectives, strategies, and projects

Monday July 10	10 AM – 12 PM	Veterans Memorial Building, 209 Surf St., Morro Bay
Monday July 10	2 PM - 4 PM	Nipomo CSD, 148 South Wilson St., Nipomo
Monday July 10	6 PM - 8 PM	SLO Library Community Room, 995 Palm St., San Luis Obispo
Wednesday July 12	10 AM – 12 PM	Los Osos CSD, 2122 9th St., Suite 106, Los Osos
Wednesday July 12	2 PM – 4 PM	Cavalier Banquet Room, 250 San Simeon Ave., San Simeon
Thursday July 13	10 AM – 12 PM	Templeton Community Center, 601 South Main St., Templeton
Thursday July 13	6 PM – 8 PM	Oceano CSD, 1655 Front St., Oceano
Saturday July 15	1 PM – 3 PM	Templeton CSD, 420 Crocker St., Templeton
Monday July 10 Wednesday July 12 Wednesday July 12 Thursday July 13 Thursday July 13	6 PM - 8 PM 10 AM - 12 PM 2 PM - 4 PM 10 AM - 12 PM 6 PM - 8 PM	SLO Library Community Room, 995 Palm St., San Luis Obispo Los Osos CSD, 2122 9 th St., Suite 106, Los Osos Cavalier Banquet Room, 250 San Simeon Ave., San Simeon Templeton Community Center, 601 South Main St., Templeton Oceano CSD, 1655 Front St., Oceano

Tell us about the **important water issues** in your community. Take the online survey: surveymonkey.com/r/SLO-IRWM-20170622

slocountywater.org/irwm

For more information, please contact: Mladen Bandov, IRWM Program Manager Email: mbandov@co.slo.ca.us Phone: (805) 781-5116



San Luis Obispo County Integrated Regional Water Management (IRWM) slocountywater.org/irwm

Identifying critical water Issues

Name				
Agency/Organization				
City/Town				
Email (optional)				
Please describe the impacts to your community if these issues aren't addressed				
Water Supply Reliability: Ensuring the availability of reliable long-term water supplies for municipal, agricultural, industrial, environmental, and domestic uses.				
Groundwater Management: Protecting groundwater basins from overdraft and pollution				
Aging Infrastructure: Identifying needs for repairing and replacing aging infrastructure to meet current demand.				

Flood Control a	and Stormwater Management: Protecting property and public
	ation: Increasing public awareness and implementing water ograms and measures.
	nstraints: Complying with increasingly stringent and costly state and uality requirements and other regulatory requirements.
Climate Chang	e: Mitigating and adapting to climate change impacts.
Environmental ecosystem resto	Stewardship: Meeting watershed management, and habitat and bration needs.

Table 1-1 Resource Management Strategies and Management Objectives

Reduce Water Demand	Improve Water Quality
Agricultural Water Use Efficiency	Drinking Water Treatment & Distribution
Urban Water Use Efficiency	Groundwater / Aquifer Remediation
Improve Operational Efficiency & Transfers	Matching Quality to Use
Conveyance – Delta	Pollution Prevention
Conveyance – Regional / Local	Salt & Salinity Management
System Reoperation	Urban Stormwater Runoff Management
Water Transfers	Practice Resource Stewardship
Increase Water Supply	Agricultural Land Stewardship
Conjunctive Management & Groundwater	Ecosystem Restoration
Desalination — Brackish & Seawater	Forest Management
Precipitation Enhancement	Land Use Planning & Management
Recycled Municipal Water	Recharge Areas Protection
Surface Storage – CALFED	Sediment Management*
Surface Storage – Regional/Local	Watershed Management
Improve Flood Management	People & Water
Flood Management	Economic Incentives (Loans, Grants, & Water Pricing)
Other Strategies	Outreach and Engagement*
Crop idling, dew vaporization, fog	Water and Culture*
collection, irrigated land retirement, rainfed agriculture, and waterbag transport	Water-Dependent Recreation

Note:

in the Sierra Nevada is not nearly as significant as in the Sacramento Valley. Other strategies may have little value in particular conditions. For example, precipitation enhancement may not be effective during droughts. Water managers at different geographical scales will have different perspectives on the assortment and cost-effectiveness of RMSs for meeting the needs and priorities of the locality or region, or statewide.

Planning a Diversified Portfolio

The new and continuing challenges of California's diverse and extreme conditions require local agencies to use new and different methods of managing water. Growing population, urban

^{*} New resource management strategies for California Water Plan Update 2013