

Santa Barbara County IRWM Regional Projects Meeting

Presented to the Cooperating Partners of the Santa Barbara County IRWM
Tuesday, March 22, 2016 1:00 pm to 3:00 pm
CCWA, 255 Industrial Way, Buellton, CA 93427
Conference Call In - 1-877-658-6272;
passcode: 805-308-8515#



Agenda – Regional Projects for IRWM Implementation

- 💧 **Welcome & Introductions**
- 💧 **Summary of the Roundtable of Regions IRWM Discussion in March**
- 💧 **Summary of the CCFA Discussion and Update on the MOA**
- 💧 **Overview of IRWM Program Guidelines - Project Preferences & Eligibility**
- 💧 **Overview of Current IRWM Projects for SB IRWM**
- 💧 **Discussion of Regional and Sub-regional Projects**
- 💧 **Project Suggestions**
- 💧 **Need for a Sub-Committee**
- 💧 **Action Items for April 5th Meeting**
- 💧 **An other items?**
- 💧 **Adjourn**



Roundtable of Regions

💧 **The Roundtable has been working on a number of issues:**

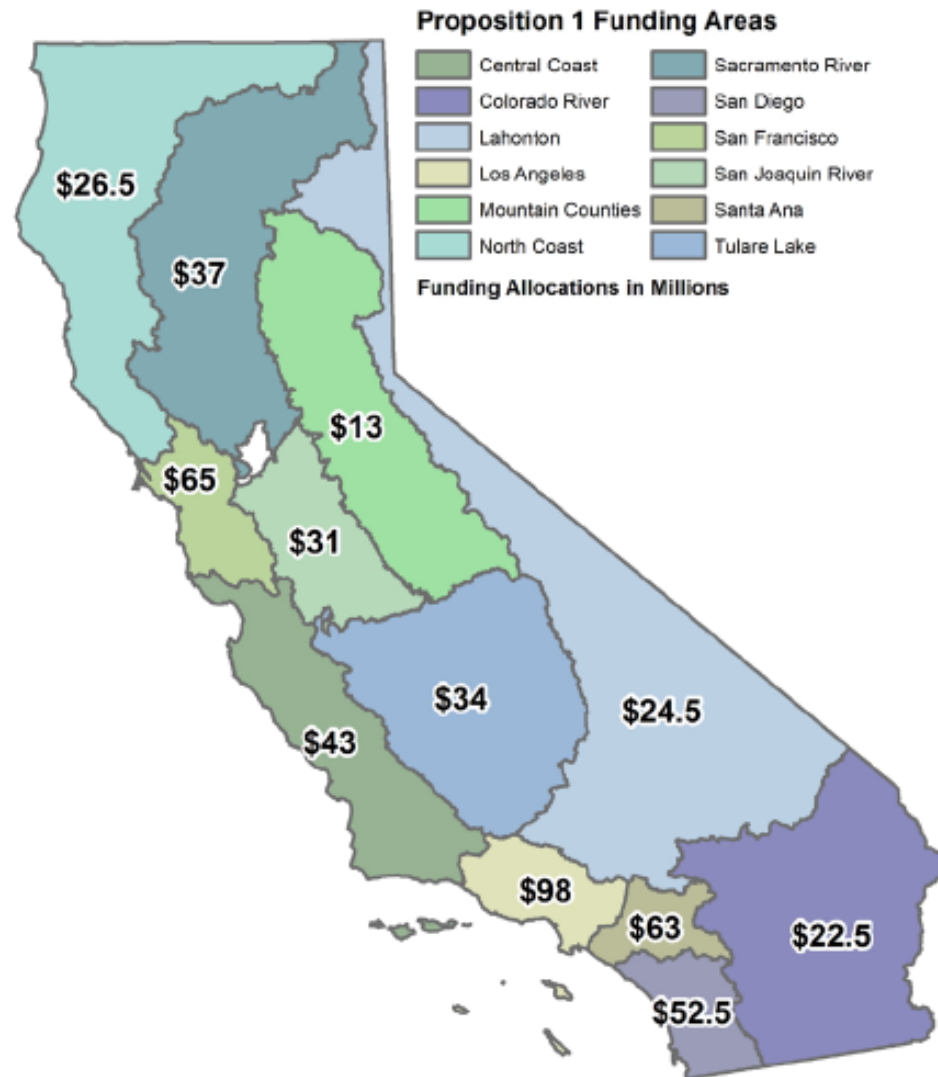
💧 **Baseline IRWM Region Funding**

💧 **SEAC – Stakeholder Advisory Committee with
DWR, DAC Representatives and SEAC Representatives**

💧 **Next Roundtable Meeting is March 29, 2016**



Prop 1 Funding Area Allocations



CCFA – Funding Allocation and Agreement

PROP 1 IRWM - CCFA FUNDING ALLOCATION

12/11/2015

Funding Allocation Calculation

Overall Weighting = (Baseline Factor, Weighted) + (Population Factor, Weighted) + (Area Factor, Weighted)

CCFA Funding Allocation for a Region = Overall Weighting for a Region x Total CCFA Funding Amount

Baseline Factor Weight: 0.50
 Population Factor Weight: 0.25
 Area Factor Weight: 0.25

IRWM Region Central Coast Funding Area	Baseline Factor (1/6 of CCFA Total)	IRWM Region Population ¹	Population Factor (% of CCFA Total)	IRWM Region Area ¹ (sq. miles)	Area Factor (% of CCFA Total)	Overall Weighting	Prop 1 IRWM Grant - Central Coast Funding Area		
							DAC Involvement \$4,300,000	DAC Projects \$4,300,000	Implementation Projects \$31,390,000
Santa Cruz	0.1667	281,401	0.1489	376	0.0339	0.1291	\$ 555,130	\$ 555,130	\$ 4,052,449
Pajaro River Watershed	0.1667	327,183	0.1732	1,295	0.1168	0.1559	\$ 670,370	\$ 670,370	\$ 4,893,701
Greater Monterey	0.1666	384,947	0.2038	3,199	0.2885	0.2064	\$ 887,520	\$ 887,520	\$ 6,478,896
Monterey Peninsula	0.1667	131,088	0.0694	341	0.0308	0.1084	\$ 466,120	\$ 466,120	\$ 3,402,678
San Luis Obispo	0.1666	309,187	0.1636	3,322	0.2996	0.1990	\$ 855,700	\$ 855,700	\$ 6,246,610
Santa Barbara	0.1667	455,468	0.2411	2,555	0.2304	0.2012	\$ 865,160	\$ 865,160	\$ 6,315,668
CCFA Total	1.0000	1,889,274	1.0000	11,088	1.0000	1.0000	\$ 4,300,000	\$ 4,300,000	\$ 31,390,000

Notes:

(1) Population & Area Source: ACS 2009-2013 per T. Hemmeter 8/14/2015

Proportional Funding Share for each Region	
Santa Cruz	12.91%
Pajaro River Watershed	15.59%
Greater Monterey	20.64%
Monterey Peninsula	10.84%
San Luis Obispo	19.90%
Santa Barbara	20.12%
TOTAL	100.00%

\$43,000,000	CCFA Prop 1 IRWM
\$4,300,000	10% DAC Involvement
\$4,300,000	10% DAC Projects
\$860,000	Less 2% DWR bond administration
\$2,150,000	Less 5% DWR program delivery
\$31,390,000	Remaining funds available for Implementation

CCFA – Memorandum of Agreement

- ♣ **CCFA circulated the first draft of the Memorandum of Agreement (MOA) in on March 15, 2016**
- ♣ **The CCFA has asked all regions to adopt by April 30 and sign by designated representative**
- ♣ **In May we will have a fully effectuated MOA for all Rounds of IRWM Prop 1 Monies**





DRAFT 2016 IRWM Program Guidelines (Volume 1)

- 💧 **IRWM Proposition 1 – Chapter 7: Regional Water Security, Climate and Drought Preparedness (Water Code § 79740 – 79748) to:**
 - 💧 **Improve regional water self-reliance security; and**
 - 💧 **Adapt to the effects of on water supply arising from climate change**





 - 💧 **Water Code §79744) authorized \$510 million for projects that are included in and implemented in an adopted IRWM plan that is consistent with Water Code §10530, et seq., and respond to climate change and contribute to regional water security.**

- 💧 **Purpose of funding is to:**
 - 💧 **Assist water infrastructure systems to adapt to climate change;**
 - 💧 **Provide incentives for water agencies in watersheds to collaborate in managing regional water resources;**
 - 💧 **Provide incentives for water agencies in watersheds to collaborate in setting regional priorities for water infrastructure;**
 - 💧 **Improve regional water self-reliance, while reducing reliance on the Delta.**



Program Preferences and Statewide Priorities

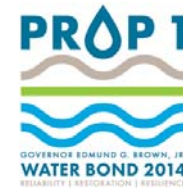
Program Preferences

-  **Employ new or innovative technology or practices - special consideration to projects that employ new or innovative technology or practices, including decision support tools that support the integration of multiple jurisdictions, including, but not limited to, water supply, flood control, land use, and sanitation.**
-  **Multi-benefit projects - give special consideration to projects that achieve multiple benefits.**
-  **Leverage funding - give priority to projects that leverage private, federal, or local funding or produce the greatest public benefit.**
-  **Implement IRWM Plans with Greater Watershed Coverage – Give priority to projects in IRWM Plans that**

Program Preferences and Statewide Priorities

💧 Statewide Priorities

- 💧 **Making Conservation a California Way of Life**
- 💧 **Increase Regional Self-Reliance and Integrated Water Management Across All Levels of Government**
- 💧 **Achieve the Co-Equal Goals for the Delta**
- 💧 **Protect and Restore Important Ecosystems**
- 💧 **Manage and Prepare for Dry Periods**
- 💧 **Expand Water Storage Capacity and Improve Groundwater Management**
- 💧 **Provide Safe Water for All Communities**
- 💧 **Increase Flood Protection**
- 💧 **Increase Operational and Regulatory Efficiency**
- 💧 **Identify Sustainable and Integrated Financing Opportunities**



Eligible Project Types

- 💧 **Water reuse and recycling for non-potable reuse and direct and indirect potable reuse**
- 💧 **Water-use efficiency and water conservation**
- 💧 **Local and regional surface and underground water storage, including groundwater aquifer cleanup or recharge projects**
- 💧 **Regional water conveyance facilities that improve integration of separate water systems**
- 💧 **Watershed protection, restoration, and management projects, including projects that reduce the risk of wildfire or improve water supply reliability**
- 💧 **Stormwater resource management, including, but not limited to, the following:**
 - 💧 **Projects to reduce, manage, treat, or capture rainwater or stormwater**
 - 💧 **Projects that provide multiple benefits such as water quality, water supply, flood control, or open space**
 - 💧 **Decision support tools that evaluate the benefits and costs of multi-benefit stormwater projects**
 - 💧 **Projects to implement a stormwater resource plan developed in accordance with Part 2.3 (commencing with Section 10560) of Division 6 including Water Code § 10562 (b)(7)**

Eligible Project Types

- 💧 **Conjunctive use of surface and groundwater storage facilities**
- 💧 **Water desalination projects**
- 💧 **Decision support tools to model regional water management strategies to account for climate change and other changes in regional demand and supply projections**
- 💧 **Improvement of water quality, including drinking water treatment and distribution, groundwater and aquifer remediation, matching water quality to water use, wastewater treatment, water pollution prevention, and management of urban and agricultural runoff**
- 💧 **Regional projects or programs as defined by the IRWM Planning Act (Water Code §10537)**

Eligible Projects

- 💧 **Provide multiple benefits**
- 💧 **Advance the purpose of Proposition 1 Chapter 7, Regional Water Security, Climate, and Drought Preparedness (Water Code §79707 (c) and §79740) which are, as follows:**
 - 💧 **Assist water infrastructure systems adapt to climate change**
 - 💧 **Provide incentives for water agencies throughout each watershed to collaborate in managing the region's water resources and setting regional priorities for water infrastructure**
 - 💧 **Improve regional water self-reliance, while reducing reliance on Sacramento-San Joaquin Delta**
- 💧 **Be consistent with Division 7, commencing with Section 13000 of the Water Code and Section 13100 of the Government Code (Infrastructure Plan) (Water Code §79707 (h)) 65041.1 and §65080 (Water Code §79707 (i))**
- 💧 **Promote State planning priorities and sustainable community strategies, consistent with Government Code**
- 💧 **Wherever possible, preserve California's working agricultural and forested landscapes (Water Code 79707 (j))**



Any Questions?



Current IRWM Projects in List

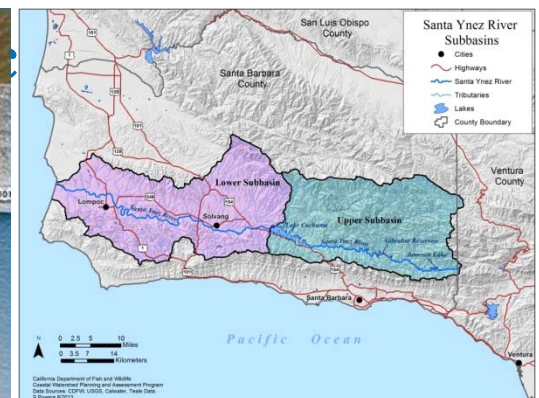
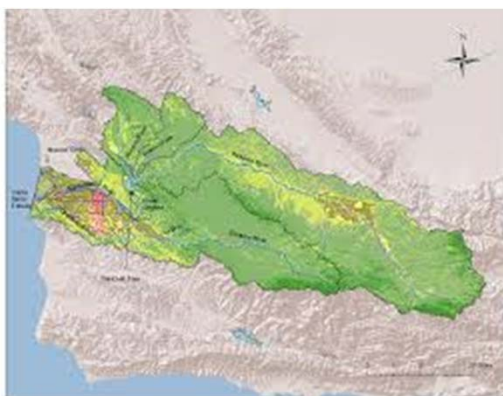
💧 Majority (almost all) single agency

💧 136 in 2013 plan

💧 22 added in since Plan adoption

💧 Majority of project are single or dual benefit

💧 Majority are Agency led



IRWM Regional Project Scoping - Implementation

💧 **IRWM Plan Implementation**

💧 **Regional Project(s)**

💧 **Sub- regional Project(s)**

💧 **Project Sub-Committee**





IRWM Regional Project Scoping - Implementation

- 💧 Are there Regional documents to refer to?**
 - 💧 LTSWSAR?**
 - 💧 SWRP?**
 - 💧 Others**

- 💧 Are there existing Regional projects?**

- 💧 Do the Cooperating Partners what a Regional project?**

- 💧 Do the Cooperation Partners what sub-regional projects?**

IRWM Regional Project Scoping - Implementation

💧 Project Suggestions?





IRWM Regional Project Scoping - Implementation

💧 Action Items for April 5th Meeting





THANK YOU FOR LISTENING

And

PARTICIPATING



DUDEK



Next Meeting – April 5, 2016

