

A high-speed photograph of water splashing, creating a dynamic and energetic background. The water is captured in mid-air, with numerous droplets and a large, curved splash that dominates the upper half of the frame. The color palette is various shades of blue, from deep navy to light sky blue, giving it a clean, professional, and aquatic feel.

Kennedy/Jenks Consultants

**Water Resources Association
of Yolo County**

Westside IRWM Update and Upcoming Funding

5 April 2018



- Westside IRWM Plan Update
 - Update Topics
 - Incorporation of Yolo County Stormwater Resource Plan
- Upcoming Funding Opportunities

Westside IRWM Plan Update



- Climate change vulnerability
 - Groundwater/water quality relative to AB1249
 - Updating project list and evaluation
 - Region Description
 - Plan Objectives
 - Resource Management Strategies
 - Project Review Process
 - Plan Performance and Monitoring
- Local Water Planning
 - Local Land Use Planning
 - Stakeholder Involvement
 - Climate Change

DWR 2016 IRWM Plan Standard	Planned Updates	Westside IRWM Plan Sections Affected
Governance	Documentation of previous IRWM Plan adoptions, discussion of American Indian Tribe consultation	1 – Introduction 11 – Implementation Framework
Region Description	Describe water/groundwater quality conditions (perchlorate, arsenic, nitrate), climate change impacts on region, and additional social and cultural makeup of the region (tribes, EDAs/DACs).	2 – Region Description 3 – Existing and Future Conditions
Objectives	Ensure climate change clarified in description of objectives	6 – Goals and Objectives

Updates to Westside IRWM Plan - Continued

DWR 2016 IRWM Plan Standard	Planned Updates	Westside IRWM Plan Sections Affected
Resource Management Strategies	Add new CA Water Plan strategies, ensure discussion of climate change effects the IRWM region.	7 – Resource Management Strategies
Project Review Process	Update project list to include new projects from IRWM and SWRP and reevaluate projects, as needed.	8 – Project Review and Prioritization
Plan Performance and Monitoring	Revisit rules for monitoring plan performance and update project status.	10 – Coordination 11 – Implementation Framework

DWR 2016 IRWM Plan Standard	Planned Updates	Westside IRWM Plan Sections Affected
Local Water Planning	Provide update on storm water planning and SGMA developments.	1 – Introduction 4 – Water and Land Use Planning
Local Land Use Planning	Enhance discussion on information sharing and collaboration with land use agencies and in relation to adapting to climate change.	4 – Water and Land Use Planning
Stakeholder Involvement	Description of outreach to Native American Tribes and IRWM Plan facilitation of participation.	1 - Introduction

DWR 2016 IRWM Plan Standard	Planned Updates	Westside IRWM Plan Sections Affected
Climate Change	Ensure plan is equipped with background knowledge in order to evaluate GHG emissions on projects, highlight prioritized vulnerabilities, and update next steps on climate change research for next largescale update.	3 – Existing and Future Conditions 5 – Challenges and Opportunities Summary 6 – Goals and Objectives 8 – Project Review and Prioritization

Schedule for Westside IRWM Plan Update

Activity	Anticipated Schedule
Draft Sections 1-4 (Complete)	March 9, 2018
Draft Sections 5-7 and 10-12	May 4, 2018
Draft Sections 8, 9, and 11	May 25, 2018
Final Draft Westside IRWM Plan Update	June 25, 2018
Final Updated Westside IRWM Plan	August 5, 2018
Adoption of Updated Westside IRWM Plan	August 2018
Issuance of Final 2018 IRWM Implementation Projects Grant Round PSP	Summer 2018
Applications Due	December 2018

- Acceptance of Yolo County SWRP by Westside RWMG anticipated May 2018
 - Append to Updated Westside IRWM Plan and update Local Water Planning description to include SWRP
 - Yolo County SWRP projects automatically added to Westside IRWM master projects list
 - » Scored and analyzed with IRWM projects using information from IRWMP Project Information Forms
 - » Additional projects submitted for Yolo County SWRP to be submitted to Westside IRWM via IRWMP Project Information Forms and SWRP Addendum

Upcoming Funding Opportunities



- DWR Prop 1 IRWM Plan Funding
 - \$510 m statewide; \$37 m for Sacramento River FA
 - Final PSP expected Summer 2018
 - Applications due December 2018
- SWRCB Prop 1 Stormwater Implementation Funding
 - Round 2 has about \$90 m available
 - Projects need to be in SWRP
 - Late 2018-early 2019 application timeframe

- Wildlife Conservation Board –
 - Streamflow enhancement Program (Summer 2018)
 - California Riparian Habitat Conservation Program (typically \$75k - \$500k, application deadline 4x/year)
- CDFW Prop 1 Watershed Restoration Grant and Delta Watershed Restoration Grant
 - About \$31m available in this fourth round due mid May 2018, several more rounds to come
 - Projects with 50% match are more successful
 - Planning and implementation

- Cal State Parks – Habitat Conservation Fund (\$50k - \$200k typical, due 10/1)
- Cal OES/FEMA pre disaster mitigation
- FEMA Flood Mitigation Grant (mid-2018 anticipated
 - \$25k for local plans

- USBR WaterSMART grants (50% match) for
 - Water and energy efficiency (\$300k-\$1m max,; due 5/10)
 - Small-scale water efficiency (\$75k max, due 7/31)
 - Water marketing strategy \$300k - \$400k max, due 7/17)
- USBR Water conservation field services (\$100k max, spring 2018 due date)
- USFWS North American Wetlands Conservation Act Grants (up to \$1m, due 7/13 and 10/1)

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