



Handout 2: Proposed Plan Recommendations for the Westside IRWM Plan

Draft February 8, 2013

Summary of Plan Recommendations

The recommended plan recommendations summarized below are intended to provide a “road map” to the Westside Coordinating Committee, described in the Governance handout, in the implementation of the Westside IRWM Plan. Each of these Plan Recommendations is detailed in sections that follow.

1. Determine how the Coordinating Committee will foster collaboration.
2. Define what Coordinating Committee will focus on for next 1 – 2 years.
3. Track progress for IRWM Plan implementation (also discussed in Handouts 3a and 3b)
4. Research other grant opportunities for Plan implementation

1. How will Coordinating Committee foster collaboration?

From Table 1 of Governance Handout (Handout 1)

1. Promote Progress on Plan objectives
 - a. Foster collaboration
2. Foster Effective Communication
 - a. Facilitate efficient and effective communication within implementing agencies and with stakeholders
 - b. Facilitate efficient and effective communication outside of Westside Region

2. Westside Coordinating Committee Focus for Next 2 years

2.1. Year 1 Focus Topics

- 2.1.1. Develop and execute a new MOU to establish a Regional Water Management Group according to the terms described in the Governance handout (Handout 1) and select chair and vice chair and individuals/entities to support IRWM Implementation. MOU preparation planned to occur before IRWM Plan adoption.
- 2.1.2. Set annual operating budget for implementation coordination and manage expenditures of implementation coordination activities
- 2.1.3. Prepare materials for and conduct Stakeholder Input Meetings on an as needed or necessary basis with a plan to meet at least quarterly with conference call accessibility that are announced and open to any stakeholder; update website with meeting information and meeting summaries. Potentially Quarterly Meeting topics/locations to include:
 - 2.1.3.1. Q1 – Vacaville – Topics: Chair/Vice-chair selection, operating budget discussion;

set schedule/location/topics for Q2, Q3, Q4 meetings

2.1.3.2. Q2- Clearlake – Standing Topics: Objectives/Project updates (including implementation status) and integration; Coordination/Funding Opportunities

2.1.3.3. Q3- Woodland - Standing Topics: Objectives/Project updates (including implementation status) and integration; Coordination/ Funding Opportunities

2.1.3.4. Q4 – Vacaville – Standing Topics: Objectives/Project updates (including implementation status) and integration; Coordination; Funding Opportunities, Year 2 planning

2.1.4. Make progress on high importance/high urgency projects in Table 1 below and objectives with near-term due dates (detailed in Handout 3b).

Table 1: High Importance/High Urgency Projects

Project Number	Lead Agency/Organization	Project Title
110*	Woodland-Davis Clean Water Agency	Davis-Woodland Water Supply Project
95	Reclamation District 2035	Sacramento River Joint Intake Project
92	Napa Berryessa Resort Improvement District	NBRID Wastewater Treatment Plant Replacement
90	Napa Berryessa Resort Improvement District	NBRID Water Treatment Plant Replacement
76	RWMG with selected Lead Agency	Regional Invasives Management Plan
54	City of Davis	Wastewater Treatment Plant Secondary and Tertiary Improvements
55	Clearlake Oaks County Water District	Plant Intake
48	Crescent Bay Improvement Company	Crescent Bay Improvement Company
34	Solano County Water Agency	Research on Improving Water Treatment for Delta Sources
32	Solano County Water Agency	Solano Invasive Species Program
23	Solano County Water Agency	Aquatic Nuisance Vegetation Management
87	Lake Berryessa Resort Improvement District	LBRID Wastewater Storage Pond and Disposal Improvements

2.1.5. Make progress on other projects as follows

Project Number	Lead Agency/Organization	Project title
65	Lake County Water Resources Department	Collaborative Process to Update Clear Lake Integrated Watershed Management Plan
24	Solano County Water Agency	Water Savings Incentive Program for Commercial Accounts
72	Napa County	Regional Collaborative Water Conservation Program
59*	Lake County Watershed Protection District	Middle Creek Flood Damage Reduction & Ecosystem Restoration (DAC)
49	Dixon Regional Joint Powers Authority	Dixon Main Drain/V-Drain Enlargement Project
88	Lake Berryessa Resort Improvement District	Water Tank Replacement Project (DAC)
5,7*	Solano County Water Agency	Lower Putah Creek Restoration: Monticello Dam to Dry Creek
79*	Scotts Valley Band of Pomo Indians	Eight Mile Valley Meadow Rehabilitation Project (DAC)
85*	Yolo County Flood Control and Water Conservation District	Abandoned Well Incentive Program

* Round 2 Implementation Grant funding request cost is for a portion of the project.

2.1.6. Work toward Objectives 4 (Due 12/31/14), 8 (Due 12/31/15), 10 (Due 12/31/15), and 16 (Monitor ongoing state and federal planning programs in the Delta) – See also Handout 3b.

2.1.7. Review Plan for update/amendment including review of objectives, conduct call for projects; and review and update project list

2.1.8. Coordinate with neighboring IRWM Regions and with local, state, and federal agencies

2.2. Year 2 Focus Topics

2.2.1. Select chair and vice chair and individuals/entities to support IRWM Implementation.

2.2.2. Set annual operating budget for implementation coordination and manage expenditures of implementation coordination activities

2.2.3. Prepare materials for and conduct Stakeholder Input Meetings on an as needed or necessary basis with a plan to meet at least quarterly with conference call accessibility that are announced and open to any stakeholder; update website with meeting information and meeting summaries.

2.2.3.1. Q1 – Vacaville – Topics: Review Progress Made toward Plan Objectives in Year 1 by preparation of an Annual Report and adjust Year 2 accordingly, Chair/Vice-chair selection, operating budget discussion; set schedule/location/topics for Q2, Q3, Q4 meetings

2.2.3.2. Q2- Clearlake – Objectives/Project updates (including implementation status) and integration; Coordination/Funding Opportunities

2.2.3.3. Q3- Woodland Standing Topics: Objectives/Project updates (including implementation status) and integration; Coordination/Funding Opportunities

2.2.3.4. Q4 – Vacaville – Objectives/Project updates (including implementation status) and integration; Coordination/Funding Opportunities; Year 3 planning

2.2.4. Continue progress on Year 1 projects.

2.2.5. Review Plan for update/amendment including review of objectives, conduct call for projects; and review and update project list

2.2.6. Identify 10 high importance/medium urgency projects out of the 53 listed in Table 2 below to focus CC attention on for the next 3 years.

Table 2: High Importance/Medium Urgency Projects

Project Number	Lead Agency/Organization	Project Title
114	West Sacramento Area Flood Control Agency	Sacramento River Levee Repair
116	West Sacramento Area Flood Control Agency	Sacramento Bypass-Yolo Bypass Levee Repair Phase II
84	Yolo County Flood Control and Water Conservation District	Winters Main Canal Modernization Project: Integrated Precision Water Mgmt.
59	Lake County Water Resources Department	Middle Creek Flood Damage Reduction and Ecosystem Restoration Project
75	Rural Community Assistance Corporation	DAC Community Wastewater Management Project
86	Yolo County Service Area #6	County Service Area (CSA) #6 Levee Repair Project
49	Dixon Regional Watershed Joint Powers Authority	Dixon Main Drain / V-drain Enlargement Project
88	Lake Berryessa Resort Improvement District	Water Tank Replacement Project
104	Reclamation District No. 2068	Pump Station No. 1 and Upstream Drainage Tributary Inflow Metering
63	Lake County Water Resources Department	Develop and Implement a Comprehensive Watershed Monitoring Programs
44	City of Clearlake	City of Clearlake Stormwater Management Plan (SWMP), Storm Drainage and Flood Control Project Proposal
96	Knights Landing Ridge Drainage District	Mid Valley, Knights Landing Repair Project
83	West Sacramento Area Flood Control Agency	Lower Sacramento and Delta North Regional Flood Management Plan
69	Lake County Water Resources Department	Adobe Creek Conjunctive Use Project
98	Reclamation District No. 2068	Canal Headworks Metering
108	Tuleyome, Inc.	Sulphur Creek Mercury and Sediment Reduction Project
50	Dixon Regional Watershed Joint Powers Authority	Eastside Drain

Project Number	Lead Agency/Organization	Project Title
67	Lake County Water Resources Department	Cache Creek Flow Enhancement Project
66	Lake County Water Resources Department	Clear Lake Water Quality Assessment
102	Reclamation District No. 2068	SCADA Implementation
30	Solano County Water Agency	North Bay Aqueduct Alternate Intake Project
42	Solano County Water Agency	Ulatis Flood Control Channel Grade Control
81	Tuleyome, Inc.	Comprehensive Mercury Assessment and Implementation for the Westside Region
111	West Sacramento Area Flood Control Agency	Deep Water Ship Channel East Levee Repair
113	West Sacramento Area Flood Control Agency	Port of West Sacramento North and South Levee Repair
64	Lake County Water Resources Department	Develop a Native Fish Management Plan
141	RECLAMATION DISTRICT 2035	CONJUNCTIVE USE STUDY
136	RECLAMATION DISTRICT 2035	Levee Repairs/Maintenance- Segments 150, 173 and 297
101	Reclamation District No. 2068	RD 2068 Levee Slope Modification
78	Scotts Valley Band of Pomo Indians	Hitch Habitat Assessment
107	Tuleyome, Inc.	Abandoned Mines Remediation Plan for the Cache Creek and Putah Creek Watersheds
112	West Sacramento Area Flood Control Agency	Deep Water Ship Canal Navigation Levee Repair
117	West Sacramento Area Flood Control Agency	West Sacramento South Cross Levee Repair
132	Yolo Basin Foundation	Lower Putah Creek Restoration from Toe Drain to Putah Creek Diversion Dam (Yolo Bypass Wildlife Area Element)
58	Lake County Water Resources Department	Reduce Flood Damage
57	Lake County Water Resources Department	Restore Native Fish Spawning Areas in Clear Lake Tributaries
45	City of Woodland / floodSAFE Yolo Pilot Program	Lower Cache Creek Flood Risk Reduction Project
51	Dixon Resource Conservation District	Storm Flow Reduction From Agricultural Lands North of Interstate 80
134	Proposed by RWMG	Climate Change Adaptation Study
139	RECLAMATION DISTRICT 2035	Floodway Corridor Project
135	RECLAMATION DISTRICT 2035	TULE CANAL HABITAT ENHANCEMENT & SEDIMENT REMOVAL
73	Robinson Rancheria	The Restoration of the Clear Lake Hitch to Blue Lakes
31	Solano County Water Agency	Improve Solano Project SCADA infrastructure
25	Solano County Water Agency	Gibson Canyon Creek Detention Basin
39	Solano County Water Agency	Source water protection for Putah Creek watershed
40	Solano County Water Agency	Suisun Valley Flood Management
80	Tuleyome	Cache Creek Anadromous Fish Reintroduction Project
109	Tuleyome, Inc.	Elgin Mine Drainage Water Treatment Project
121	Yolo County	Analysis of BDCP's Yolo Bypass Conservation Measure and Other Measures
125	Yolo County	Methylmercury Impacts Analyses for the Yolo Bypass
120	Yolo County	Yolo County Airport Drainage Plan

Project Number	Lead Agency/Organization	Project Title
123	Yolo County	Clarksburg Flood Protection Feasibility Study
74	Robinson Rancheria	Spawning Hitch fish and reproduction loss correction measures for an artificial trap

2.2.7. Coordinate with neighboring IRWM Regions and with local, state, and federal agencies

3. Track progress for IRWM Plan implementation (See also Handouts 3a and 3b)

From Table 1 of Governance Handout (Handout 1)

1. Promote Progress on Plan objectives (see Handout 3b)
 - a. Gather data related to progress
 - b. Synthesize data related to progress
 - c. Report on Plan progress
2. Manage and Share Related Data and Information
 - a. Identify the data and operational data that should be measured and managed to meet the goals and objectives of the IRWM Plan with a focus on data that are currently collected
 - b. Gather the needed data and information
 - c. Store and manage the needed information
 - d. Provide access to the needed information

4. Research other grant opportunities for plan implementation

From Table 1 of Governance Handout (Handout 1)

1. Pursue Grant Funds for Implementation
 - a. Identify grant opportunities
 - b. Select projects for inclusion in grant applications
 - c. Prepare and submit grant applications