

Upper Feather River Integrated Regional Water Management Plan

Regional Water Management Group

May 29, 2015

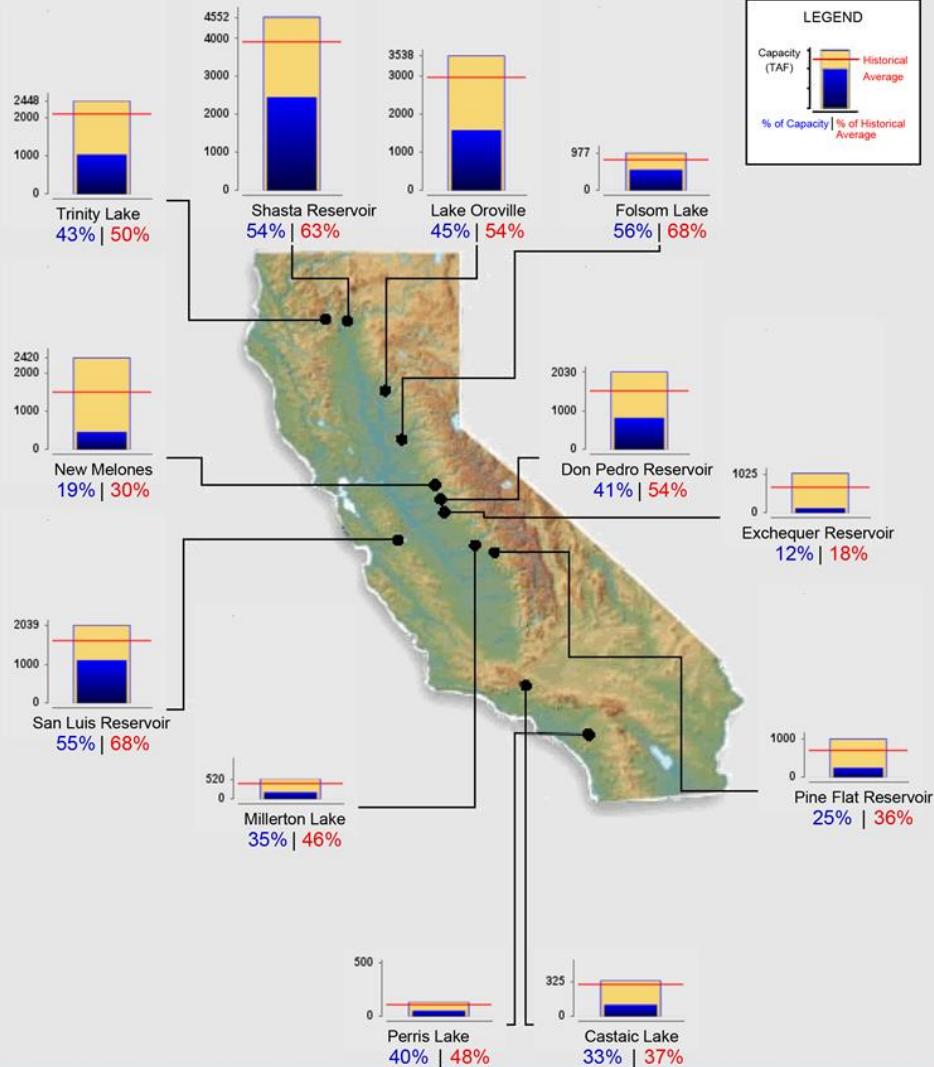
(Meeting No.5)



Reservoir Conditions

Ending At Midnight - May 25, 2015

CURRENT RESERVOIR CONDITIONS



Stakeholder Outreach Updates

Agenda Item No. 1

Update:

UFR Tribal Advisory Committee

- Advances: May18, 2015 TAC Meeting
 - Project Submission
 - Four Tribal Submissions in process
 - Process question: Tribal Ecological Knowledge & Collaboration with Tribes
 - Process question: Project Integration & Selection – July
 - Goals & Objectives
 - Tribes working to identify top 6 Strategies from list of Resource Management Strategies (RMS)
 - IRWM Plan Update
 - Tribes submitting for the Administrative Draft Baseline Technical Study
 - Update UFR IRWM Plan

Stakeholder Outreach Updates

- Agricultural Lands Stewardship
 - January 22, 2015
 - March 11, 2015
 - May 26, 2015
- Floodplains, Meadows, Waterbodies
 - December 5, 2015
 - February 13, 2015
 - April 24, 2015
 - June 26, 2015
- Municipal Services
 - November 20, 2015
 - February 19, 2015
 - April 17, 2015
 - TBD
- Uplands and Forest
 - January 29, 2015
 - March 13, 2015
 - May 13, 2015
 - June 30, 2015
- Tribal Outreach
 - January 13, 2015
 - March 20, 2015
 - May 18, 2015

Resource Management Strategies

Agenda Item No. 2

Resource Management Strategies

- Workgroups
 - 7 RMS selected by more than one WG
 - 7 RMS not selected by WGs
- Must address all applicable RMS, except the following:
 - RMS 4 – Conveyance-Delta
 - RMS 9 – Desalination (brackish and seawater)
 - RMS 12 – Surface Storage-CALFED/State
- RWMG
 - Review Workgroup selections
 - Assign remaining RMS to Workgroups

RMS Not Selected

- 5. Conveyance – regional/local
- 10. Precipitation enhancement
- 13. Surface storage – regional/local
- 16. Matching water quality to water use
- 18. Salt and salinity management
- 23. Land use planning and management
- 29. Water and culture
- 31. Other strategies

RMS 31 – Other Strategies

- RMS 31 – Other Strategies (examples)
 - Crop idling
 - Dew vaporization (process of humidification-dehumidification, desalination)
 - Fog collection
 - Irrigated land retirement
 - Rainfed agriculture
 - Waterbag transport (diverting water in areas that have unallocated freshwater supplies, storing the water in large inflatable bladders, and towing them on the ocean by a tug boat to an alternate coastal region)

Overlapping RMS Selections

- 8. Conjunctive Management (Ag, FMW)
- 17. Pollution Prevention (Ag, FMW)
- 21. Ecosystem Restoration (FMW, UF)
- 25. Sediment Management (Ag, UF)
- 26. Watershed Management (FMW, UF)
- 27. Economic Incentives (UF, Muni)
- 28. Outreach and Engagement (Ag, UF)

Project Development Process

Agenda Item No. 3

“Call for Projects”

- Widely distributed via email
 - RWMG
 - Workgroups
 - Tribes
 - Stakeholder Contacts
- Posted on website
- Newspaper public notice
 - April 8
- Project Solicitation Meetings
 - May 5, Chester
 - May 6, Portola

Step	Date
Release Project Solicitation forms	April 7
Project Solicitation Public Meetings	May 5 and 6
Deadline for Step 1	June 1
Feedback to Project Proponents	Mid-June
Deadline for Step 2	August 3

Solicitation Meeting Feedback

- May 5 and 6: Chester, Portola
- Not enough time to develop project submittals
 - Staff encouraged project proponents to focus on getting Conceptual Project Summaries submitted at this time
- Restoration projects may not be considered
 - Encouraged all project proponents to submit their proposals
 - A diverse and robust suite of projects will strengthen the Plan
- Capacity concerns (staffing, grant writing, financial)

Project Submittal Update

- 28 Conceptual Project Summaries submitted
- 12 MOUs returned
 - Not all project proposals have signed MOUs yet

Workgroup Integration/Climate Change Workshop

- Tentatively scheduled for **August 21** from **9am-4pm**
- Telsa Building, Plumas County Fairgrounds
- Workgroup Integration Workshop – a.m.
 - An opportunity for Workgroups to review projects submitted, look for integration opportunities, and develop recommendations to RWMG
- Climate Change Workshop – p.m.
 - Working session with Workgroups and RWMG
 - Present scenarios, brainstorm integrative approaches, discuss adaptation strategies

Conceptual Project Review

- Initial vetting of projects for minimum eligibility requirements and integration opportunities
 - Open to the public
 - Project proponents invited to answer questions
- Brief feedback on ways to make projects stronger
- Project Eligibility Worksheet
- Schedule Special Meeting

Next Steps

- Step 1 – Conceptual Project Summaries – due June 1
- Initial vetting of projects
 - Minimum eligibility requirements
 - Integration opportunities
 - RWMG
 - Feedback to Project Proponents – mid-June
- Step 2 – Project Information Forms – due August 3

Project Monitoring

Agenda Item No. 4

Project Selection & Ranking Criteria

Agenda Item No. 5

Purpose of Project Selection/Ranking Process

- To identify actions needed to meet Plan objectives
- Develop a clear and consistent review and selection process
- Project Review Process
 1. Ensure projects meet minimum standards for inclusion in Plan (Prop 84 Guidelines)
 2. Seek opportunities for integration
 3. Select/Rank projects
 - a. How well they meet UFR IRWM Plan objectives
 - b. How well they meet IRWM Grant Program objectives

Project Eligibility

1. Project must be located within Region's boundaries
 - Or otherwise directly benefit the region
2. Include specific elements per the Prop 84 Guidelines
3. Approved IRWM Plan
4. Project proponent adopt UFR IRWM, MOU signatory
5. Project must have support and approval of landowners
6. Project must address Plan objectives

Project Review Process

1. Consistency with laws, regulations, permit requirements, local plans
2. Identification of potential conflicts with IRWM Plan objectives or other projects
3. Identification of potential integration with other projects
4. Assessment of each project according to project ranking criteria
5. Screening for potential environmental justice impacts or impacts to disadvantaged communities (DACs)

Project Selection/Ranking

- Selection and ranking of projects required per Prop 84 Guidelines
 - Ranked projects a tool to help RWMG and State evaluate projects
 - Some flexibility in what that looks like
 - Some IRWMs have elected not to prioritize
- Best meet Region's goals/objectives – implement the Plan
- Best meet objectives and priorities of State's IRWM Grant Program

Developing Selection/Ranking Criteria

- Objective and fair
- Consistent for objective ranking
- Phases (Prop 84):
 - Identify projects that will be necessary to implement the IRWM Plan
 - Identify projects that may qualify for a specific funding source

IRWM Guideline Review Factors

- A. How the project contributes to IRWM Plan objectives
- B. How project is related to RMS
- C. Technical feasibility of the project
- D. Specific benefits to DAC water issues
- E. Environmental Justice considerations
- F. Projects costs and financing
- G. Economic feasibility
- H. Project status
- I. Strategic considerations for IRWM Plan Implementation
- J. Contribution to adapting to climate change
- K. Contribution to reducing GHG emissions
- L. Whether project proponent will adopt IRWM Plan

Draft Methodology

- Option 1:
 - Based on last proposed method, with changes based on comments from last RWMG meeting
 - Fair, Good, Excellent ratings
 - Weighting factor
- Option 2:
 - Based on Upper Pit River IRWM Plan (not prioritized)
 - Points assigned, results in tiers
 - Tiers reflect readiness of project to proceed
- Review of projects should occur periodically after IRWM Plan approved so as to:
 - Keep current
 - Move projects up as they are developed

Categories

- Option: categorize and rank
 - By Workgroup
 - Agricultural Land Stewardship
 - Floodplains, Meadows and Waterbodies
 - Municipal Services
 - Uplands and Forest
 - By UFR IRWM Goal

Process Implementation

- Initial vetting for eligibility, integration and ranking/tracking – Step 1
 - RWMG, open meeting, mid-June
- RWMG review projects and tentatively approve draft list of ranked projects
- Workgroup integration workshop - projects
- RWMG final consideration for inclusion in Plan

Stakeholder Involvement

- Project Integration Workshop
 - Recommendations for project selection and integration
- Project Ranking Workshop
 - Review and comment on recommended project selection and ranking
- Draft IRWM Plan
 - Review and comment on Draft Plan, including project selection and ranking

Next Steps and Tentative Timeline

Step	Date
Review/discuss draft project/selection criteria	May RWMG meeting 2015
Solicit stakeholder input	June 2015
Consider Draft Project Selection/Ranking Criteria	May/July RWMG meeting 2015
Select and Prioritize Projects	August/September
Project Prioritization Workshop	August 2015
Finalize Prioritized List for Plan	September RWMG meeting 2015

Next Meeting

Agenda Item No. 6

Meeting Date and Time

- July 2015
- Tentative Topics
 1. Workgroup updates
 2. Tribal Outreach update
 3. Draft Project Selection/Ranking Criteria
 4. Review staff draft Regional Description
 5. Review staff draft Land Use Chapter

Consent Item

Draft Meeting Minutes from January 28, 2015 RWMG Meeting