

UPPER FEATHER RIVER
INTEGRATED REGIONAL WATER MANAGEMENT PROGRAM
Regional Water Management Group

Sharon Thrall, Plumas County Flood Control and Water Conservation District
Paul Roen, Sierra County
Terry Swofford, Plumas County
Russel Reid, Feather River Resource Conservation District
Bill Nunes, Sierra Valley Resource Conservation District
Jim Roberti, Sierra Groundwater Management District
Tom Yagerhofer, Plumas County Community Development Commission
Trina Cunningham, Maidu Summit Consortium
Jeffrey Greening, Public Member
Joe Hoffman, Plumas National Forest (Advisory)
Carol Thornton, Lassen National Forest (Advisory)
Quentin Youngblood, Tahoe National Forest (Advisory)

**AGENDA FOR REGULAR REGIONAL WATER MANAGEMENT GROUP MEETING OF
JANUARY 28, 2015 TO BE HELD AT 9:30 A.M. IN THE
PLUMAS COUNTY PLANNING CONFERENCE ROOM, 555 MAIN STREET, QUINCY, CALIFORNIA**

www.featherriver.org

AGENDA

The Regional Water Management Group of the Upper Feather River Integrated Regional Water Management Program welcomes you to its meetings, which are regularly held on the fourth Wednesday of every other month, and your interest is encouraged and appreciated.

Any item without a specified time on the agenda may be taken up at any time and in any order.

Any person desiring to address the Board shall first secure permission of the Regional Water Management Group Chair. Any public comments made during a regular Regional Water Management Group meeting will be recorded. Members of the public may submit their comments in writing to be included in the public record.

CONSENT AGENDA: These matters include routine administrative actions. All items on the consent calendar will be voted on at some time during the meeting under "Consent Agenda." If you wish to have an item removed from the Consent Agenda, you may do so by addressing the Chairperson.



REASONABLE ACCOMMODATIONS: In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting please contact Randy Wilson at 530-283-6214. Notification 72 hours prior to the meeting will enable the County to make reasonable arrangements to ensure accessibility. Auxiliary aids and services are available for people with disabilities.

STANDING ORDERS

9:30 A.M. **CALL TO ORDER/ROLL CALL**

ADDITIONS TO OR DELETIONS FROM THE AGENDA

PUBLIC COMMENT OPPORTUNITY

Matters under the jurisdiction of the RWMG, and not on the posted agenda, may be addressed by the general public at the beginning of the regular agenda and any off-agenda matters before the RWMG for consideration. However, California law prohibits the RWMG from taking action on any matter which is not on the posted agenda unless it is determined to be an urgency item by the RWMG. Any member of the public wishing to address the RWMG during the "Public Comment" period will be limited to a maximum of 3 minutes.

ANNOUNCEMENTS/REPORTS

General project update and brief announcements.

ACTION AGENDA

1. **UFR IRWM WORKGROUP UPDATES** – Uma Hinman, Workgroup Chairs
 - a. Update on progress of Workgroups. Informational.
 - b. Review of Workgroup selected resource management strategies. Discussion and possible direction to staff.
2. **TRIBAL OUTREACH UPDATE**, Sherri Norris, California Indian Environmental Alliance (CIEA); Trina Cunningham, Maidu Summit Consortium
Presentation by Sherri Norris, CIEA. Informational.
3. **CHAPTER DEVELOPMENT SCHEDULE** – Uma Hinman
Review and approve the draft Chapter development schedule. Discussion, possible action, and/or direction to staff.
4. **IRWM PLAN GOALS AND OBJECTIVES** – Uma Hinman
Review and discuss updating the 2005 IRWM Plan Goals and Objectives. Discussion and direction to staff.
5. **PROJECT DEVELOPMENT AND PROJECT SOLICITATION FORM** – Uma Hinman
Review and discuss next steps for the project development phase and the draft Project Solicitation Form. Authorize staff to distribute the draft to Workgroups and Tribes for input. Discussion and direction to staff.
6. **INTRODUCTION TO PROJECT SELECTION AND RANKING CRITERIA** – Uma Hinman
Review and discuss next steps for developing project selection and ranking criteria. Discussion and possible direction to staff.
7. **NEXT MEETING** – Uma Hinman
 - a. Schedule and topics for next RWMG meeting. Discussion and possible direction to staff.

8. CONSENT AGENDA

These items are expected to be routine and non-controversial. The RWMG will act upon them at one time without discussion. Any RWMG members, staff member or interested party may request that an item be removed from the consent agenda for discussion.

A) RWGM

Approve RWMG Meeting Minutes for November 14, 2014.

ADJOURNMENT

**Upper Feather River
Integrated Regional Water Management**

**RWMG Meeting No. 3
January 28, 2015**

To: Upper Feather River Regional Water Management Group

From: Uma Hinman, Uma Hinman Consulting

Subject: UFR IRWM Prop 84 Grant Task and Budget Update

Date: January 19, 2015

SCHEDULE

Based on the contract date between DWR and the Plumas County Flood Control and Water Conservation District, we are currently in the seventh month of the two-year project. While Workgroup meetings have taken a little longer than anticipated to get scheduled, now that they are started staff anticipated more timely meetings. Additionally, to keep tasks on track staff will be emailing documents and tasks to Workgroups in between scheduled meetings.

MEMORANDUM OF UNDERSTANDING (MOU)

The draft MOU is posted on the website and has been presented at each of the Workgroup meetings. Additionally, copies have been provided to requesting agencies and organizations through the Workgroups. To date, four signed MOUs have been returned: Sierra County, City of Portola, Plumas Eureka CSD, and Quincy CSD.

BUDGET AND TASK UPDATE

The overall expenditures on the grant project to date are consistent with the project accomplishments. It is reasonable to assume that some of the initial expenditures will be higher compared to project outcomes at the onset of the project, and that project productivity will increase once all Workgroups have had their first meetings and the development of projects and plan chapters has begun.

In October 2014 Plumas County and its partners provided documentation of \$237,489 in match funds, which fulfills the match requirement for the grant contract in its entirety. To date, Uma Hinman Consulting has submitted three invoices to DWR totaling \$71,300.02 in reimbursable services and equipment purchases. The \$66,446.18 invoiced to date for professional and consultant services represents 11 percent of the budget for those services. The \$71,300.02 invoiced also includes County equipment costs, and represents 10.5 percent of the total project budget. See last page for budget summary.

Looking at the individual grant project tasks, most of the services and budget expenditures to date have been allocated to tasks one, three, five, and seven. See following for summaries of work completed or initiated by task.

Task 1: Stakeholder Outreach/RWMG/Workgroups/Tribal Engagement/IRWM Coordination

The Stakeholder Outreach efforts have included coordinating, publicizing, and preparing outreach materials and presentations for and conducting the first two RWMG meetings, developing the Stakeholder Outreach Plan (SIP), drafting the stakeholder contact list and an MOU, updating the tribal contact list and drafting the Tribal Outreach Plan, as well as coordinating and scheduling individual Workgroup meetings. Additional outreach has included newspaper articles announcing Workgroup startups in the Plumas and Sierra County newspapers. Also, an article providing an update on the Plan process was included in the recent Fall/Winter edition of the *Upper Feather River Watershed Newsletter*.

Task 2: Baseline Technical Study

The Baseline Technical Study has been started and background materials for this effort are being collected and catalogued as part of the data management strategy in Task 3.

Task 3: Data Management Strategy, System Development and Implementation

The new IRWM Plan Update website/web portal for the UFR IRWM Project has been developed and is being kept current. The RWMG meeting agendas, packets, and archived videos of the meetings are and will be available on the site (featherriver.org), as well as other project information and updates. The consultant team is working on the data management strategy, which also ties into the baseline technical study (Task 2).

Task 4: Climate Change

A team kick-off meeting with the Climate Change subconsultants was held on January 16, 2015 and work has been initiated on the Climate Change Technical Study. The first deliverable is a summary of current state and federal policy direction and legislative requirements related to Climate Change, which is anticipated for April.

Task 5: Project Development Process

Staff has been working on drafting and refining the overall project development process, including timelines, project solicitation forms, and steps for moving forward. A conceptual project questionnaire has been developed, which is intended to get Workgroup members thinking about potential projects that may be suitable for inclusion in the IRWM Plan.

Task 6: IRWM Plan Update

Staff has developed a chapter development schedule for RWMG review. Drafting of the Regional Description chapter of the Plan Update has begun.

Task 7: Grant Administration

Work under Task 7 has included the initial process of documenting all of the match funding and polishing the invoicing and reporting procedures. We have submitted the first three project progress reports and invoices.

Agreement No.: 4,600,010,066.00
Grantee: Plumas County Flood Control and Water Conservation District
Awarding Body: California Department of Water Resources
Program: Prop 84
Encumbrance FY: 2012

Award Budget	Match
\$679,657.00	\$237,489.00

		Personnel Services	Operating Expenses	Equipment	Professional/ Consultant Services	Total	10% Withholding	Overhead	Match Total
Line Item Prop 84 Allotments		\$ 64,220.00	\$ 4,731.00	\$ 4,998.00	\$ 605,708.00	\$ 679,657.00			
Invoice No.	Billing Period								
1	10/1/08-9/30/14	\$ -	\$ -	\$ 4,853.84	\$ 30,510.98	\$ 35,364.82	\$ 3,536.48	\$ 1,224.98	\$ 237,489.00
2	9/1/14-10/31/14	\$ -	\$ -	\$ -	\$ 22,925.60	\$ 22,925.60	\$ 2,292.56	\$ 1,675.85	\$ -
3	9/1/14-11/30/14	\$ -	\$ -	\$ -	\$ 13,009.60	\$ 13,009.60	\$ 1,300.96	\$ 513.61	\$ -
4						\$ -	\$ -		\$ -

Total Amount Spent	\$ -	\$ -	\$ 4,853.84	\$ 66,446.18	\$ 71,300.02	\$ 7,130.00	\$ 3,414.44
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Allotment Remaining	\$ 64,220.00	\$ 4,731.00	\$ 144.16	\$ 539,261.82	\$ 608,356.98
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% Budget Invoiced	0.00%	0.00%	97.12%	10.97%	10.49%
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**Upper Feather River
Integrated Regional Water Management**

RWMG Meeting No. 3

January 28, 2015

To: Upper Feather River Regional Water Management Group

From: Uma Hinman, Uma Hinman Consulting

Subject: Workgroup Updates

Date: January 22, 2015

INTRODUCTION

Most of the Workgroups have held their first meetings; the exception being the Uplands and Forest Workgroup, which is scheduled to meet on January 29th. First meetings were focused on providing an overview of the IRWM Plan Update goals and process, presenting the Memorandum of Understanding, the Stakeholder Involvement Plan, an overview of the Project Development Process, timelines, and distributing the “Call for Science and Technical Studies.” Two of the Workgroups selected a Chair and Alternate who will work with the Coordinators and act as Workgroup liaisons to the RWMG. The Agricultural Lands Stewardship decided to select a Chair and Alternate at their second meeting so as to provide opportunity for additional participation. Additionally, the Workgroups reviewed the Resource Management Strategies (RMS) and selected those RMS they felt were relevant to their groups. The following table summarizes the Chair/Alternate selections and meeting schedules.

Workgroup	Chair	Alternate	Meeting Schedule
Agricultural Land Stewardship	TBD	TBD	January 22, 2015
Floodplains, Meadows and Waterbodies	Carl Felts	Cindy Noble	December 5, 2014 February 13, 2015
Municipal Services	Frank Motzkus	Robert Meacher	November 20, 2014 February 19, 2015
Uplands and Forest	TBD	TBD	January 29, 2015

The second round of Workgroup meetings will dig deeper into the priority RMS and start developing recommendations. Another task for the Workgroups’ second meetings will be review and feedback on the draft project solicitation forms (Agenda Item No. 5).

Resource Management Strategies

The interconnectedness and overlap of RMS was evident to all Workgroups who have participated to date. The Workgroups expressed interest in providing input on many of the RMS, although priority RMS's were identified as well. The attached matrix provides a breakdown of those RMS selected by each Workgroup to date, including priority RMS indicated in bold.

Assignment/Task Strategy

There are a total of eight Workgroup meetings identified in the Plan Update work program over the two-year project. In order to make efficient use of time and stay on track with the overall schedule, Coordinators will be emailing tasks and draft documents to Workgroup members and soliciting feedback in between meetings, focusing meeting time on collaboration and decision-making.

Outreach

Outreach efforts have been aided by various community members and organizations who are assisting with distribution of meeting notices and information through their own email lists, which has been a great help in further getting word out about Workgroup meetings. Additionally, a brief article providing a status update on the IRWM Plan (attached) was included in *the Upper Feather River Watershed Newsletter* Fall/Winter edition.

Workgroup Coordinators have received suggestions from Workgroup members and the public to develop an IRWM Plan Update flyer or postcard as a handout to provide a quick and clear overview of the effort and process. Attached to this memo is an example from the Lahontan Basins IRWM. Staff could develop a similar flyer as part of the Stakeholder Outreach task; at least one agency has suggested they may be able to assist with printing to minimize production costs.

REQUEST

1. Staff is requesting review and direction regarding the Workgroups' RMS selections to date.
2. Staff is requesting direction on preparing a flyer or postcard handout to support outreach efforts.

Attachments: Workgroup RMS Selection Matrix
Article in the *Upper Feather River Watershed Newsletter*
Lahontan Basins IRWM Flyer

Resource Management Strategies – Workgroup Selections to Date

RMS No.	RMS	Agricultural Lands Stewardship WG	Floodplains, Meadows, Waterbodies Management WG	Uplands and Forest WG	Municipal Services WG
1	Agricultural water use efficiency	X			
2	Urban water use efficiency				X
3	Flood management	X	X		X
4	Conveyance – Delta				X
5	Conveyance – regional/local	X	X		X
6	System reoperation				X
7	Water transfers				X
8	Conjunctive management	X	X		X
9	Desalination (brackish and sea water)				X
10	Precipitation Enhancement		X		
11	Municipal recycled water	X			X
12	Surface storage – CALFED/State				
13	Surface storage – regional/local	X	X		X
14	Drinking water treatment and distribution				X
15	Groundwater remediation/aquifer remediation		?		X
16	Matching water quality to water use	X	?		X
17	Pollution prevention	X	X		X
18	Salt and salinity management				X
19	Urban stormwater runoff management		?		X
20	Agricultural land stewardship	X	X?		
21	Ecosystem restoration	X	X		
22	Forest management	X	X?		
23	Land use planning and management	X	X?		X
24	Recharge area protection	X	X?		X
25	Sediment management	X	X		X
26	Watershed management	X	X		X
27	Economic incentives				X
28	Outreach and engagement	X	X		X
29	Water and culture		X		
30	Water-dependent recreation		X		X
31	Other Strategies				
	Wastewater/NPDES				X

- Notes:** 1. **Bold** indicates RMS selected by the Workgroups a priority. Non-bold items indicate RMS that the Workgroups expressed interest in providing input or comment.
2. The Uplands and Forest Management Workgroup will be meeting on 1/29/2015 and will make priority selections at that time.

Article for the Fall/Winter edition of the Plumas Corporation's

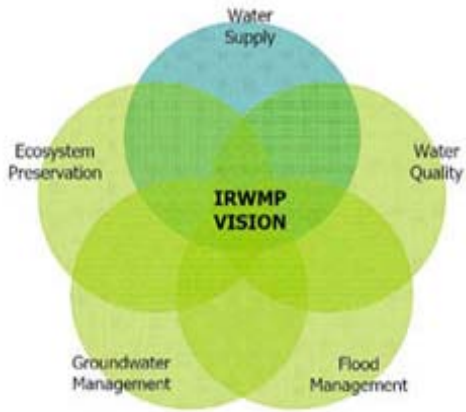
Upper Feather River Watershed Newsletter

Due: January 7, 2015

Parameters: about 220 words

Word Count: 225

The Upper Feather River Integrated Regional Water Management Plan Update is underway! The IRWM Plan update is a collaborative planning process intent on developing a stable and consistent water management plan within the Upper Feather River watershed. Those interested in the UFR IRWM update are encouraged to participate in the Workgroups, which consist of the following: Floodplains, Meadows and Waterbodies Management; Uplands and Forests Management; Agricultural Land Stewardship; and Municipal Services. Workgroup members will be developing projects for inclusion in the IRWM Plan, resource management strategy recommendations, and reviewing Plan chapters. The Regional Water Management Group and Workgroups are currently working on developing a project solicitation package and resource management strategies. In the coming months, the Regional Water Management Group will be soliciting project proposals for consideration and inclusion in the Upper Feather River IRWM Plan update. Projects included in the IRWM Plan may be eligible for future IRWM funding opportunities. Updates, information and meeting notices are posted on the IRWM website <http://featherriver.org>. The Regional Water Management Group's next meeting is on January 28th at 9:30 a.m. in the Plumas County Planning Conference Room at 555 Main Street, Quincy. A calendar of RWMG and Workgroup meeting times and locations, and a timeline of project milestones, are available on the IRWM website: <http://featherriver.org/meetings/>. For questions or to get involved in the Workgroups, please contact Uma Hinman at UFR.contact@gmail.com.



What is an Integrated Regional Water Management Plan?

An IRWMP is a comprehensive planning document prepared on a region-wide scale that identifies priority water resources projects and programs with multiple benefits.

An IRWMP relies upon specific and focused local and sub-regional planning efforts for its foundation, and investigates a broad spectrum of water resources issues including water supply, flood management, water quality, environmental restoration, environmental justice, stakeholder involvement, and far-reaching community and statewide interests.

A key difference in IRWMPs (as compared to other planning documents) is that IRWMPs integrate multiple water management strategies to solve multiple priority challenges.



For more information on how you can shape the future of the Lahontan Basins Integrated Regional Water Management Plan, please visit the website:

<http://honeylakevalleyrcd.us/irwm/>

or contact:

Mr. Tim Keeseey
Watershed Coordinator
info@honeylakevalleyrcd.us
(530) 257-7272 ext.100

Dyer Engineering Consultants, Inc.
Mr. Ian Sims
isims@dyerengineering.com
(775) 852-1440

 HONEY LAKE VALLEY RCD

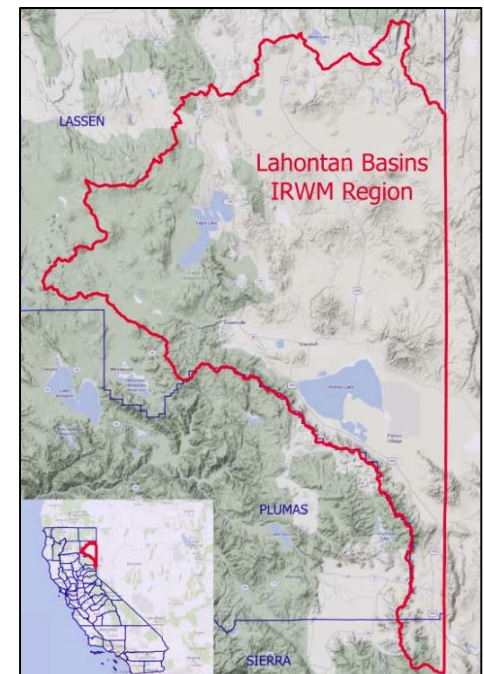


DYER
ENGINEERING
CONSULTANTS



Integrated Regional Water Management Plan

IRWMP Overview 2014





Lahontan Basins IRWMP

Integrated Regional Water Management Plan

Benefits of IRWMP

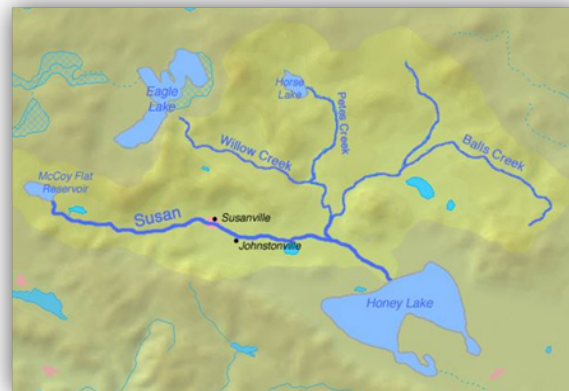
IRWMP is a key initiative to ensuring reliable water supplies in the future. IRWMP helps communities and regions incorporate sustainable actions into their water management efforts.

A main focus of IRWM planning is diversification of a region’s water portfolio so that multiple resource management strategies are employed in meeting future water and water quality need of all sectors. This diversification should help regions to better prepare to face an uncertain future of water availability and water use; while protecting and improving water quality and the environment.

IRWMP is a long term approach to water management in California. As IRWMP evolves it seeks to encourage planning efforts that are collaborative and use broad stakeholder participation to gain the input that leads to diversity of water management strategies. Such planning efforts can live well into the future and beyond current state funding incentives.

Why is IRWMP important to me? Why should I participate?

IRWMP operates on the principle that each stakeholder holds a piece of the water management solution for their region and that the best solutions require better communication and understanding of regional issues than has previously occurred. The more partners involved in an IRWMP, the higher the potential for better water management solutions.



How You Can Participate

A series of IRWM Plan workshops will allow stakeholders to discuss IRWM Plan Standards such as: Governance, Region Description/Climate Change, Objectives, and Project Review Process.

The workshops will allow a forum for stakeholders to consider the draft IRWM Plan, review key plan sections, discuss various options, and gain consensus on the best approach to construct the Plan to fit changing regional water management needs.

The workshops will be held in various communities within the Lahontan Basins IRWM Region to encourage greater participation in the Plan from local agencies, interested stakeholders, and disadvantaged communities.

Upcoming workshops/meetings

Public Workshop		
Community	Date*	Location
Susanville	3/12/14	Susanville FD

*Meeting to begin at 2pm

Stakeholder Outreach		
Community	Date	Location
Leavitt Lake	1/28/14*	Leavitt Lake CSD
Herlong	3/13/14*	Herlong PUD
Spalding	4/09/14**	Spalding CSD

*Meeting to begin at 5:30pm

**Meeting to begin at 2:00pm

Verify meeting times and locations on the IRWM website as they are subject to change.

**Upper Feather River
Integrated Regional Water Management**

RWVG Meeting No. 3

January 28, 2015

To: Upper Feather River Regional Water Management Group

From: Uma Hinman, Uma Hinman Consulting

Subject: Tribal Outreach Update

Date: January 22, 2015

INTRODUCTION

Sherri Norris and Lauren Hughs, California Indian Environmental Alliance, and Trina Cunningham, Maidu Summit Consortium, have been working with regional Tribes to encourage participation in the Upper Feather River IRWM Plan Update. Sherri will be giving a presentation on their outreach efforts to date.

INFORMATIONAL ONLY

**Upper Feather River
Integrated Regional Water Management**

RWMG Meeting No. 3

January 28, 2015

To: Upper Feather River Regional Water Management Group

From: Uma Hinman, Uma Hinman Consulting

Subject: IRWM Plan Chapter Development Schedule

Date: January 19, 2015

INTRODUCTION

Development of chapters for the IRWM Plan is generally scheduled to occur in the second year of the Plan update, the first year being focused on project development. However, preliminary work on some of the chapters has begun. Based on information collected and what is generated through the Workgroup meetings, chapters will be drafted by the Consultant Team and presented first to the RWMG for initial comment. RWMG comments will be noted and the drafts distributed through the Workgroups and potentially posted on the website for review and comment. All comments will then be collected through the Workgroup Chairs and Coordinators.

To stay on schedule and most efficiently use the RWMG meeting time, staff will deliver draft chapters to RWMG members via email earlier in the meeting month to allow adequate review time prior to the RWMG meetings. Similarly, following the RWMG meeting, staff will make any directed changes and distribute the chapter through the Coordinators to Workgroup members to initiate their review. The intent being that members come to meetings prepared to make substantial headway during meetings, so as to stay on track with the overall Plan Update timeline.

The following table provides a draft schedule for chapter development:

Chapter	Year 1			Year 2						
	2015						2016			
	Jan	Mar	May	Jul	Sept	Nov	Jan	Mar	May	Jun
	3	4	5	6	7	8	9	10	11	12
Governance			X							
Regional Description		X								
Objectives					X					
Resource Management Strategies							X			
Integration						X				
Project Review Process					X					
Impact and Benefit							X			
Plan Performance/Monitoring							X			
Data Management					X					
Finance						X				
Technical Analysis			X							
Relation to Land Use Planning				X						
Relation to Local Water Planning				X						
Stakeholder Involvement/DACs							X			
Coordination						X				
Climate Change							X			
Admin Draft Plan								X		
Public Draft Plan									X	
Final Plan										X

REQUEST FOR DISCUSSION AND POSSIBLE ACTION

Discuss and approve the tentative schedule for the UFR IRWM Plan Update chapter development.

**Upper Feather River
Integrated Regional Water Management**

RWVG Meeting No. 3

January 28, 2015

To: Upper Feather River Regional Water Management Group

From: Uma Hinman, Uma Hinman Consulting

Subject: Draft Goals and Objectives

Date: January 22, 2015

INTRODUCTION

The IRWM Plan must include updated region objectives. The updated objectives will guide selection of resource management strategies, development of implementation/performance measures, and project development and selection. The terms “goals” and “objectives” have been used interchangeably by some RWVGs. For some, goals are helpful in organizing and prioritizing objectives. Alternatively, some RWVGs have elected to identify issues rather than goals, and develop objectives to address each regional water issue.

Definitions of goals, objectives and performance measures:

Goal – desired outcome or result for which effort will be made to accomplish it. What the Plan is intended to address, and alternatively, what it is not intended to address.

Objective – specific and tangible outcome that is intended to be achieved by or during a designated time.

Performance Measures – specific and tangible outcome of a Plan Objective that is intended to be achieved by or during a designated time.

Objectives

Per the DWR Proposition 84 Guidelines, the IRWM Plan objectives must address major water-related issues and needs of the region. Solid, regionally relevant objectives give focus to the IRWM Plan and are essential for successful Plan implementation. Objectives should be precise enough to be measurable.

In developing Plan objectives, RWVGs must consider overarching goals that apply to the region. These include:

- Basin Plan objectives and strategies to meet applicable water quality standards

- 20 percent reduction in per capita water use by the year 2020 water efficiency goals
- Requirements of the California Water Code §10540(c)

As noted, all IRWM Plans must address the following topics included in California Water Code (CWC) §10540(c). Although they do not necessarily need to be included in the goals/objectives, they should be considered. Other possible areas of the Plan update for addressing these topics could include the Resource Management Strategies (RMS) and project selection criteria for the new Plan. The following table also indicates which CWC topics were addressed in the 2005 IRWM Plan Goals and Objectives.

California Water Code §10540(c)	Addressed in 2005 Goals/Objectives?
Protection and improvement of water supply reliability, including identification of feasible agricultural and urban water use efficiency strategies.	No
Identification and consideration of the drinking water quality of communities within the area of the plan.	No
Protection and improvement of water quality within the area of the plan, consistent with the relevant basin plan.	Yes
Identification of any significant threats to groundwater resources from overdrafting.	Yes
Protection, restoration, and improvement of stewardship of aquatic, riparian, and watershed resources within the region.	Yes
Protection of groundwater resources from contamination.	No
Identification and consideration of the water-related needs of disadvantaged communities in the area within the boundaries of the plan.	No

Prioritizing Plan Objectives

Prioritizing objectives is an optional step that could aid in identifying core issues that all interest groups in the region could agree upon. Additionally, prioritization could be used in the project prioritization process to help the Region identify those projects that would provide the greatest benefit to the region as a whole. Prioritizing objectives can help guide the course of adaptive management.

Some IRWM regions elected not to prioritize projects, deciding that to do so could create competition rather than collaboration for limited resources, both in financial and human capital.

Suggested Process for Developing Goals/Objectives

The RWMG may elect to continue with the 2005 IRWM Plan’s Goals and Objectives approach, or to forgo goals and focus on issues and objectives. The language in the following suggested steps assumes continuing with the goals and objectives approach and outlines a path for updating those contained in the 2005 Plan; however, it would be a similar approach if the RWMG decides to focus and issues and objectives.

- Review existing goals and objectives to ensure they still reflect the major water-related needs and challenges within the Region (2005 UFR IRWM Plan)

- Review Regional Acceptance Program (RAP) (2009) to assist in identifying additional goals and objectives
- Include any additional draft Plan goals and objectives that address the major water-related needs and challenges
- Prioritize Plan Objectives?
 - Prioritization of objectives is optional; some IRWM regions decided not to prioritize, giving all goals and objectives equal weight.
- Develop draft implementation/performance measures – to be developed later in the process
 - Performance measures could be developed by the Workgroups as they refine their priority and overlapping RMS selections and develop projects.

Staff reviewed the 2005 Upper Feather River IRWM Plan Goals and Objectives, the Upper Feather River Regional Acceptance Process (RAP) application, and DWR's Proposition 84 IRWM Program Guidelines in developing the attached list of existing goals and objectives and suggestions for discussion. This checklist will guide our update discussion during the January 28, 2015 RWMG meeting. Also attached is a summary of adjacent IRWM goals and/or objectives for information.

DISCUSSION

Discussion and possible direction to staff regarding draft goals and objectives.

1. Discuss and provide direction to staff regarding using Goals or Issues and Objectives.
2. Discuss and provide direction to staff regarding whether or not to prioritize Plan Objectives.
3. Discuss and update Draft Goals and Objectives.
4. Direct staff to distribute Draft Goals and/or Objectives to the Workgroups and Tribes for review and input.

Attachments: Goals and Objectives Worksheet
Summaries of Adjacent IRWM Goals and Objectives

Goals and Objectives Update Worksheet

Staff reviewed the 2005 Upper Feather River IRWM Plan Goals and Objectives, the Upper Feather River Regional Acceptance Process (RAP) application, and DWR's Proposition 84 IRWM Program Guidelines in developing the following list of existing goals and objectives and suggestions for discussion. This checklist will guide our update discussion during the January 28, 2015 RWMG meeting.

#	Yes	No		Goal	Objective
2005 UFR IRWM Plan Goals					
1			Improve local water retention and reduce flood potential.		
2			Improve dry-season base flows.		
3			Improve water quality (temperature and sediment).		
4			Improve water quality to meet CVRWQCB Basin Plan/Agricultural Waiver (Irrigated Lands Program Requirements).		
5			Improve upland vegetation management.		
6			Improve groundwater retention and storage in major aquifers.		
7			Accommodate a salmon fishery in segments of the Upper Feather River Watershed. (Outdated per DWR/PG&E FERC #2100 Agreement)		
2005 IRWM Plan Objectives					
1			Continuous flow in perennial streams.		
2			Sediment transport reduction.		
3			Streambank protection.		
4			Stream temperature improvement.		
5			Agriculture NPS Waiver Program (Irrigated Lands Program Requirements).		
6			Wetland wastewater treatment.		
7			Road rehabilitation or closure.		
8			Groundwater recharge and extraction balance.		
9			Grazing management.		
10			Instream and riparian/wetland habitat.		
11			Public awareness and stakeholder input.		
12			Monitoring and adaptive management		
Staff Suggestions for Discussion (based on RAP and California Water Code, in no particular order)					
1			Restore natural hydrologic functions. (Regional Acceptance Process (RAP))		
2			Reduce potential for catastrophic wildland fires in the Region. (RAP)		
3			Balance the needs of forest health, habitat preservation, fuels reduction, forest fire prevention, and economic activity in the UPR Region. (RAP)		
4			Build communication and collaboration among water resources stakeholders in the Region. (RAP)		
5			Work with DWR to develop strategies and actions for the management, operation, and control of SWP facilities in the Upper Feather River Watershed in order to increase water supply, recreational, and environmental benefits to the Region. (RAP)		

#	Yes	No		Goal	Objective
6			Encourage municipal service providers in regional water management actions that affect water supply and water quality. (RAP)		
7			Continue to actively engage in FERC relicensing of hydroelectric facilities in the Region. (RAP)		
8			Address economic challenges of municipal service providers to serve customers. (RAP)		
9			Protect, restore, and enhance the quality of surface and groundwater resources for all beneficial uses, consistent with the Basin Plan. (California Water Code (CWC))		
10			Address water resources and wastewater needs of DACs. (CWC)		
11			Coordinate management of recharge areas and protect groundwater resources. (CWC)		
12			Balance management of water resources for all users, including agriculture, municipal, and environmental resource needs.		
13			Improve coordination of land use and water resources planning. (California Water Plan (CWP))		
14			Maximize agricultural and municipal water use efficiency. (CWC)		
15			Effectively address climate change adaptation and/or mitigation in water resources management. (CWP)		
16			Improve efficiency and reliability of water supply and other water-related infrastructure. (CWP)		
17			Enhance public awareness and understanding of water management issues and needs. (CWP)		

2005 UFR IRWM Plan Goals and Objectives

Goals	Objectives
<ol style="list-style-type: none"> 1. Improve local water retention and reduce flood potential. 2. Improve dry-season base flows. 3. Improve water quality (temperature and sediment). 4. Improve water quality to meet CVRWQCB Basin Plan/Agricultural Waiver. 5. Improve upland vegetation management. 6. Improve groundwater retention and storage in major aquifers. 7. Accommodate a salmon fishery in segments of the Upper Feather River Watershed. 	<ol style="list-style-type: none"> 1. Continuous flow in perennial streams. 2. Sediment transport reduction. 3. Streambank protection. 4. Stream temperature improvement. 5. Agriculture NPS Waiver Program. 6. Wetland wastewater treatment. 7. Road rehabilitation or closure. 8. Groundwater recharge and extraction balance. 9. Grazing management. 10. Instream and riparian/wetland habitat. 11. Public awareness and stakeholder input. 12. Monitoring and adaptive management

Adjacent IRWM Goals and Objectives

Tahoe-Sierra IRWM

Goals	Objective
Protect and improve water quality	Meet approved TMDL standards in accordance with the attainable date, and participate in the development of future TMDLs.
	Reduce pollutant loads by implementing measures such as storm water LID retrofits, erosion control/restoration to meet Water Quality Objectives (WQOs) for receiving water bodies established in the Water Quality Control Plan for the Lahontan Region within the planning horizon.
	Implement water quality monitoring programs through planning horizon, and coordinate annually throughout the Region.
	Ensure that drinking water supplied by public water systems continues to meet Federal and State standards.
	Restore degraded streams, wetlands, riparian and upland areas to re-establish natural water filtering processes.
	Operate and maintain, build, or replace infrastructure for reliable collection, treatment and disposal of wastewater.
Protect the community water supply and treatment/delivery	Provide water supply to meet projected demands for a 20-year planning

system	horizon.
	Operate and maintain, build, or replace infrastructure to reliably supply water.
	Implement and promote water conservation measures and practices to meet state goals.
Manage groundwater for sustainable yield	Maintain and monitor groundwater supply to assess future reliability.
	Promote groundwater protection activities for high quality groundwater, and advocate for improvements to impacted groundwater quality through public education.
	Manage groundwater for multiple uses (e.g., municipal/industrial/agricultural supply and environmental use).
Contribute to Ecosystem Restoration	Enhance and restore water bodies, wetlands, riparian areas and associated uplands to support healthy watersheds, viable native fish, wildlife and plant habitats.
	Develop and implement programs to prevent the spread of existing invasive species and colonization of potential future invasive species.
	Implement, in coordination with public and private landowners, activities to manage forest health and wildfire risks.
	Minimize ecosystem impacts caused by existing and new development
Implement integrated watershed management throughout the Region	Conduct local and regional water-related planning activities within the planning horizon as supported by current and future watershed science.
	Ensure collaboration among multiple jurisdictions within the Region for information exchange.
	Increase public education and awareness of watershed functions, protection and restoration needs to encourage stewardship by the public.
	Promote activities that reduce flood risk.
	Address climate change (e.g., water quality, water supply, groundwater recharge, flood management) in local and regional planning efforts and support efforts to continue improving the science.
	Monitor water storage, release and exchange activities in order to improve coordination with regional planning

Upper Pit River Watershed IRWM

Goals	Objectives
Maintain or Improve Water Quality	1. Implement two new projects that measurably improve water quality from tailwater management.

	<ol style="list-style-type: none"> 2. Assist landowners in implementing five additional projects to improve livestock management in riparian areas (e.g., off-site watering facilities, relocation of feedlots and corrals, riparian and stream-zone fencing). 3. Implement five miles of bank stabilization projects to reduce erosion and siltation. 4. Conduct a feasibility analysis of alternative methods of irrigation water delivery (e.g., piping or canals) that benefits both agricultural users and riparian/aquatic health. 5. Research and improve the Main Street urban runoff problem in Alturas. 6. Establish a Pit River Tribe Resource Conservation District to help address water-quality issues.
<p>Maintain and improve the quantity and availability of water for irrigation demands</p>	<ol style="list-style-type: none"> 1. Work with local Resource Conservation Districts (RCDs) to secure funding for completing additional sprinkler irrigation system efficiency evaluations. 2. Support voluntary drought management plans in sub-basins; complete at least one by 2015. 3. Implement at least one project to demonstrate improved flashboard dam operations. 4. Develop groundwater basin management objective plans for at least one more groundwater sub-basin of the watershed. 5. Conduct feasibility analysis of additional water storage by 2017. 6. Implement piping and/or lining to replace at least five miles of open ditch systems to reduce water losses by at least 50 percent.
<p>Sustain/Improve aquatic and terrestrial communities and habitat and ecological function</p>	<ol style="list-style-type: none"> 1. Conduct meadow, spring, fen, and vernal pool restoration projects affecting at least 1,000 acres. Stabilize and/or restore 25 miles of streams within the watershed to natural ecological function to increase shade canopy, improve summer base flows, decrease peak flows, improve bank and channel stability, and improve habitat conditions. 2. Restore and reconnect streams with historic floodplains, affecting at least 1,000 acres of floodplain. 3. Increase the number of stream miles that support native fisheries in some tributaries to the Pit River. 4. Enhance fish populations by implementing projects that reduce

	<p>entrainment (unintentional trapping) of fish in irrigation diversions and blockage of migration at diversion dams.</p> <ol style="list-style-type: none"> 5. Reduce the potential for large, uncontrolled fires, and thus subsequent erosion and runoff and property loss by conducting forest health and small fuels reduction projects on at least 20,000 acres. Implement the Burney-Hat Creek Basins Collaborative Forest Landscape Restoration Program (CFLRP) forest restoration project. (Each element has its own project metrics.) 6. Implement the Sage-Steppe Ecosystem Restoration Strategy. (Each element has its own project metrics.)
<p>Control and prevent the spread of invasive species</p>	<ol style="list-style-type: none"> 1. Promote and expand collaborative strategic weed management plans and then implement treatments on at least 500 acres of noxious weeds annually. Include a noxious weed treatment element in all restoration projects implemented under this Plan. 2. Increase aquatic health and resiliency of the Fall River by implementing Eurasian watermilfoil pilot projects. Measures include establishing four monitored locations for the pilot project, 30,000 weevils cultured and stocked, and five randomly selected sites sampled with fully assessed results. 3. Develop two action plans and/or implement projects to prevent introduction and/or expansion or reduction of non-native animal species (e.g., muskrat, non-native bass, quagga mussels, and/or address genetic mixing
<p>Improve efficiency and reliability of water supply and other water-related infrastructure</p>	<ol style="list-style-type: none"> 1. Conduct at least two water-supply infrastructure projects that could include: leak detection and repair; distributions system pipeline replacement; creation of supply redundancy; water tank storage repair/replacement; and meter calibration, repair, and replacement that help improve the integrity of local water supply. 2. To reduce per capita water use, create incentives for efficient appliances and fixtures, help plant drought-resistant landscaping, and publicize available audits, rebates, and incentives as a pilot program in at least one jurisdiction. 3. Implement at least one wastewater treatment improvement project to increase the quality of discharged waters. 4. Increase conservation education via water bills and other outreach throughout the watershed by designing a series of outreach materials

	<p>that can be used by all water purveyors.</p> <ol style="list-style-type: none"> 5. To gain an understanding of long-term system reliability and to aid in capital improvement and planning decisions, undertake at least one water-supply assessment for a community service provider. 6. Work with county agencies and Caltrans to reduce artificial constrictions of flood flows, prioritize projects, and promote proper design. 7. Implement three projects to address flood attenuation and secondary effects: 1) in the Parker Creek drainage (Modoc County), 2) in the Bieber area, and 3) in the Alturas area. 8. Implement the City of Alturas’ project to construct wetlands (green infrastructure) for wastewater disposal and treatment, and make progress toward (could include completed design, securing funding for, and/or implementing) measures to address wastewater treatment issues identified in Fall River Mills and Burney.
<p>Strengthen community watershed stewardship and encourage better coordination of data collection, sharing and reporting</p>	<ol style="list-style-type: none"> 1. Pit River Watershed Alliance (PRWA) to create a Pit River Steward of the Year award by 2013. 2. Continue to hold annual watershed stewardship, cooperative public/private demonstration days/field tours by RCDs, but showcase all projects planned and completed under this Plan annually. 3. Assist in place-based learning during at least one event annually for K-12 students to learn about the watershed system and needs by PRWA and the RWMG coordinating/sharing IRWMP project outcomes and volunteer opportunities with the Pit River Tribe, the River Center’s Pit River Adoption Project, and Spring Rivers Foundation. 4. Finalize and publicize a watershed improvement directory that documents local restoration and enhancement projects and shares successes that improve adaptive management within the watershed. 5. Identify river and stream segments in need of restoration to include: prioritized reaches, restoration opportunities, funding sources, partnership opportunities, and a design/implementation plan. 6. Support counties or appropriate groundwater basins to collect existing groundwater data for all sub-basins and conduct a groundwater inventory to determine data gaps, including the relationship between ground and surface water. 7. Add watershed data to the Sacramento River Watershed Information

	<p>Module (SWIM) database as a part of this planning effort.</p> <p>8. Encourage California SB 18 (2005) conservation easements for willing landowners to permanently protect Tribal lands, as well as cultural and environmental resources on Tribal lands. Explore implementation of Tribal conflict resolution suggestions, including:</p> <ul style="list-style-type: none"> • Cooperatively developing a set of best management practices for various resource management issues throughout the watershed; • Multi-party monitoring protocols that implement best practices for forest health and management; • Mutually agreed upon pre and post tests for water-quality monitoring and evaluation methods for long-term outcomes; • Partnerships and projects in the spirit of collaboration with the Tribal Government; and • Conduct a "How-To Workshop" regarding intergovernmental affairs coordination with Tribe for all local water-management entities.
<p>Support community sustainability by strengthening natural resource-based economies</p>	<ol style="list-style-type: none"> 1. Support two restoration/enhancement projects that benefit the local economy. 2. Explore at least two solar, wind, geothermal, and/or biomass projects. 3. Encourage projects conducted under this Plan to hire a local workforce. 4. Seek Stewardship Contracts from the U.S. Forest Service to conduct at least one ecological restoration project.
<p>Improve agency programs and policies by increasing accuracy, accountability, and effectiveness</p>	<ol style="list-style-type: none"> 1. Apply for a salinity delisting of the South Fork Pit River, a pH delisting in the North Fork, and complete delisting of the Pit River downstream of Fall River as soon as feasible. 2. Evaluate the credibility of 303(d) listings for the Pit River and tributaries and, if appropriate, request that the State and Regional Board modify the Basin Plan beneficial-use designations. 3. Work with RWQCB to re-design the ILRP to better suit the conditions of upper (as opposed to Sacramento Valley floor) watersheds. 4. Improve the permitting and public notification required for weather modification by working with RWQCB and local air quality districts. Recommend that appropriate agencies request full disclosure statements that include: the chemical composition of agents used in weather modification, monitoring protocols for water and soils

	<p>sampling to determine adverse effects associated with weather modification activities, and a determination of weather modification effects on nearby and/or adjacent regions.</p> <p>5. Work with state and local agencies to post water-quality advisories in both English and Spanish at impaired water bodies with public access.</p>
<p>Provide adaptive management strategies for conserving energy and reducing greenhouse gas emissions</p>	<p>1. Improve energy conservation and economic stability through irrigation/water-pumping efficiencies that reduce the amount of electricity used over the same number of acres.</p> <p>2. Support three alternative energy projects on agricultural lands in partnership with existing federal agricultural programs, such as Environmental Quality Incentives Program (EQIP).</p> <p>3. Include solar-supported pumping at a minimum of two remote well sites in conjunction with water-supply infrastructure projects.</p>

Lahontan Basins IRWM

(Note: Lahontan Basins used an Issues and objectives approach, rather than goals and objectives)

Objectives	Performance Measures
<p>Manage flood flows for public safety, water supply, recharge, and natural resource management</p>	<p>1. Currently, neither the Johnstonville Dam nor the various sections of the Susan River are sized to handle high flood flows.</p> <p>2. Volume of flood water stored and / or recharged</p> <p>3. Flood-related damages (extent and frequency)</p>
<p>Meet demands for all users, including agriculture, urban, and environmental resource needs</p>	<p>1. Curtailment of voluntary and/or mandatory water use restrictions</p> <p>2. Stability of groundwater levels</p> <p>3. Ability to meet instream flow requirements</p>
<p>Correct groundwater overdraft conditions</p>	<p>1. Groundwater surface elevation</p> <p>2. Volume of water recharged</p> <p>3. Reduction in groundwater subsidence</p> <p>4. Improvement in groundwater quality</p>
<p>Improve coordination of land use and water resources planning</p>	<p>1. Number of cooperative planning meetings held between land use and water resource planning entities</p> <p>2. Number of General Plans with water resource elements</p>
<p>Maximize water use efficiency</p>	<p>1. Estimated annual savings from demand management programs</p> <p>2. Volume of water per year put to beneficial reuse</p> <p>3. Percent of water users with meters and commodity pricing</p>

	4. Urban per capita water use
Protect and improve water quality for all beneficial uses, consistent with the Basin Plan	<ol style="list-style-type: none"> 1. New 303(d) listings and / or delistings 2. Surface water and groundwater quality
Protect, restore, and improve natural resources	<ol style="list-style-type: none"> 1. Acres of habitat protection / restoration /enhancement completed 2. Development trends in the largest and most ecologically sensitive areas of Lahontan Basins (including the Susan River and Eagle Lake)
Address water-related needs of DACs	<ol style="list-style-type: none"> 1. Programs implemented that focus on meeting critical water-related needs of DACs 2. Percent of population with drinking water that complies with all applicable standards
Protect and enhance water-associated recreation opportunities	<ol style="list-style-type: none"> 1. Number of programs that include water-associated recreation opportunities
Establish and maintain effective communication among water resources stakeholders in the Region	<ol style="list-style-type: none"> 1. Number of stakeholders or their representatives and members of the public attending IRWM-related meetings 2. Number of collaborative projects jointly implemented by multiple entities
Effectively address climate change adaptation and/or mitigation in water resource management	<ol style="list-style-type: none"> 1. Number of projects implemented that address climate change
Enhance public understanding of water management issues and needs	<ol style="list-style-type: none"> 1. Number of educational programs / number of people participating in water-focused educational events in the Region

**Upper Feather River
Integrated Regional Water Management**

RWMG Meeting No. 3

January 28, 2015

To: Upper Feather River Regional Water Management Group

From: Uma Hinman, Uma Hinman Consulting

Subject: Project Development and Project Solicitation Form

Date: January 20, 2015

INTRODUCTION

An overview of the Project Development process was provided during the November 14, 2014 RWMG meeting. At that meeting the RWMG elected to utilize the IRWM Project Development Manual with some leeway given to staff in the development of project solicitation forms. The focus of this agenda item is to review and discuss the attached draft Project Solicitation Form.

The attached Draft Project Solicitation Form (PSF) contains the elements necessary to make informed project selections. The various sections of the PSF include questions intended to assist with determining whether or not the project addresses regional goals and objectives and meets minimum DWR requirements and preferences. Members of the Workgroups and the Tribes have expressed interest in having an opportunity to provide input on the Draft PSF prior to finalizing and approval. It is staff's suggestion to incorporate feedback received from the RWMG and forward the PSF to the Workgroups and Tribes for input. The PSF and any feedback from the Workgroups and Tribes will be brought back to the RWMG for final review and approval at its March 25th meeting.

There are still a number of steps that must be completed before the Project Solicitation Package (PSP) can be released, so as to incorporate all necessary information for a comprehensive package. The following steps are being addressed simultaneously, with the intent that all will come together at the next RWMG meeting.

- 1) Update the Plan Goals and Objectives
- 2) Select the Resource Management Strategies (RMS) for inclusion in the Plan
- 3) Update the Regional Description, including update of regional issues

Updates to the Plan Goals and Objectives and Regional Description will build upon the existing IRWM Plan. Further, Workgroups' RMS selection and the update of Plan Goals and Objectives will contribute

to the identification of additional issues in the Region, which will be included in the Regional Description. The Draft Regional Description will be introduced at the March 25 RWMG meeting.

Proposed timeline

As mentioned above, staff is working to pull the various elements together for the next RWMG meeting, so as to be ready for release of the PSP upon RWMG approval. The tentative timeline below assumes initial review of each document by the RWMG with subsequent input requested from the Workgroups and Tribes. Comments and feedback received will be brought back to the RWMG for consideration at the next meeting. To keep the process moving along to meet timelines, staff will solicit feedback from Workgroups and Tribes via email, as Workgroup meetings may not coincide with the requests.

Step	RWMG Review	Tentative RWMG Approval
Project Solicitation Package	1/28/15	3/25/15
Update Goals and Objectives	1/28/15	3/25/15
RMS Selection	1/28/15	3/25/15
Draft Regional Description	3/25/15	5/27/15

REQUEST

Review, discussion, and possible direction to staff to distribute the Draft Project Solicitation Form to the Workgroups and Tribes for input.

Attachment: Draft Project Solicitation Form



<http://featherriver.org>

UPPER FEATHER RIVER IRWM PROJECT INFORMATION FORM

Project Solicitation Form

Project Solicitation Instructions

The Upper Feather River IRWM Regional Water Management Group (RWMG) is accepting projects to be considered for inclusion in the IRWM Plan Update, which is currently in progress. In order for your project(s) to be considered for inclusion, you must complete this Project Solicitation Form.

Purpose

This solicitation is for projects to be considered for inclusion in the IRWM Plan Update. Projects selected for inclusion in the Plan Update will be eligible for future DWR funding opportunities for IRWM projects. This project solicitation is **not** a grant application.

Background

The Upper Feather River (UFR) Regional Water Management Group (RWMG) is a group of local agencies and non-governmental organizations located in the Upper Feather River Watershed. In 2005, a collaborate effort of water-related agencies in Plumas County resulted in the development of the Upper Feather River Watershed IRWM Plan. In order to remain eligible for future IRWM grant funding, the region submitted a formal application for regional acceptance by the Department of Water Resources (DWR), and in 2009 the Upper Feather IRWM Region was formally recognized and included all or portions of four counties including Plumas, Sierra, Lassen and Butte. The next step is to update the 2005 Upper Feather River IRWM Plan to meet new standards per DWR's Proposition 84 Guidelines. Please see the Upper Feather River IRWM website at <http://featherriver.org> for further information about the IRWM Plan Update and history.

Projects developed through this process will be go through a selection and prioritization process for inclusion in the IRWM Plan Update as Plan implementation projects. Collectively, these projects will seek to address regionally adopted Goals and Objectives for the IRWM Plan, address California Water Plan Resource Management Strategies (RMS), and Department of Water Resources' priorities.

DWR, under Proposition 84 Guidelines, gives preference to IRWM project proposals that:

- Include regional projects or programs
- Effectively integrate water management programs and projects within a hydrologic region
- Effectively resolve significant water-related conflicts within or between regions
- Contribute to attainment of one or more of the objectives of the CALFED Bay-Delta Program
- Address critical water supply or water quality needs of disadvantaged communities within a region
- Effectively integrate water management with land use planning
- Address statewide priorities

Proposition 84 Guidelines also specify a preference for projects that benefit Disadvantaged Communities (DACs) and projects providing for water conservation to meet a 20 percent reduction by 2020. Further, DWR encourages integrated regional strategies for management of water resources that support multi-benefit water resources planning and implementation projects. Projects must also address goals and objectives adopted for the Upper Feather River IRWM Region.

Submittal Procedure

Dates

All submissions must be received electronically **by 5:00 p.m. PDT on _____** at UFR.contact@gmail.com.

The following table identifies the estimated timeline for project development:

Order	Steps	Estimated Timeline
1	Project Solicitation Package/Application	April/May
2	Project Solicitation Workshops	April/May
3	Project Selection/Integration Workshop (Workgroups)	June/July
4	Project Prioritization Workshop	July/August
5	Project Prioritization/Ranking (RWMG)	September

Submittals

Please complete the following Project Template, including as much information as you are able, and submit in **MS Word Format**. An IRWM Project Development Manual can be found at <http://featherriver.org/documents/>, which provides additional guidance in completing the information requested.

If you have multiple projects, you must complete a separate form for each project. It is essential for the RWMG to have consistent and current information for all projects. This will prove of particular importance when the RWMG goes through the project review and selection processes.

It is often helpful to see examples of project submittals. To view applications that were submitted by various IRWM regions for DWR's 2014 Drought Grant Solicitation, see the following link: http://water.ca.gov/irwm/grants/docs/Archives/Prop84/Submitted_Applications/P84_2014Drought/

A list of awarded projects can be viewed here:

http://water.ca.gov/irwm/grants/docs/ImplementationGrants/IRWM_84_IG_DroughtRound_IRWM_Final_Awards_ProjectList.pdf.

If assistance is needed with any part of this form, please contact your Workgroup Coordinators:

Workgroup	Coordinator	Email
Agricultural Lands Stewardship	Holly Foster	UFR.agriculture@gmail.com
Floodplains, Meadows, and Waterbodies	Terri Rust	UFR.meadows@gmail.com
Municipal Services	Uma Hinman	UFR.municipal@gmail.com
Uplands and Forest	Leah Wills	UFR.uplands@gmail.com

INSERT IRWM REGION MAP

Project Solicitation Form

(Please submit by _____ to UFR.contact@gmail.com)

Please provide information in the tables below:

I. Project Proponent Information

Agency / Organization	
Name of Primary Contact	
Name of Secondary Contact	
Mailing Address	
E-mail	
Phone	
Other Cooperating Agencies / Organizations / Stakeholders	
Is your agency/organization committed to the project through completion? If not, please explain	

II. General Project Information

Project Title		
Project Category	<input type="checkbox"/> Water Supply/Wastewater	<input type="checkbox"/> Resource Restoration
	<input type="checkbox"/> Stormwater/Flood Control	
Project Description (Briefly describe the project, in 300 words or less)		
Project Location:		
Latitude:		
Longitude:		
Project Location Description (e.g., along the south bank of stream/river between river miles or miles from Towns/intersection and/or address):		

III. Applicable Plan Objectives Addressed

For each of the objectives addressed by the project, provide a one to two sentence description of how the project contributes to attaining the objective and how the project will be quantified. If the project does not address any of the draft IRWM plan objectives, provide a one to two sentence description of how the project relates to a challenge or opportunity of the Region.

Objectives:	Will the project address the objective?	Brief explanation of project linkage to selected Objective	Quantification (e.g. acres of streams/wetlands restored or enhanced.)
	<input type="checkbox"/> Yes <input type="checkbox"/> N/A		
	<input type="checkbox"/> Yes <input type="checkbox"/> N/A		
	<input type="checkbox"/> Yes <input type="checkbox"/> N/A		
	<input type="checkbox"/> Yes <input type="checkbox"/> N/A		
	<input type="checkbox"/> Yes <input type="checkbox"/> N/A		
	<input type="checkbox"/> Yes <input type="checkbox"/> N/A		
	<input type="checkbox"/> Yes <input type="checkbox"/> N/A		

If no objectives are addressed, describe how the project relates to a challenge or opportunity of the Region:

IV. Project Impacts and Benefits - Please provide a summary of the expected project benefits and impacts in the table below or check N/A if not applicable; **do not leave a blank cell.**

If applicable, describe benefits or impacts of the project with respect to:		
a. Native American Tribal Community considerations.	<input type="checkbox"/> N/A	
b. Disadvantaged Community considerations.¹	<input type="checkbox"/> N/A	
c. Environmental Justice² considerations.	<input type="checkbox"/> N/A	
d. Assist the region in adapting to effects of climate change.³	<input type="checkbox"/> N/A	
e. Generation or reduction of greenhouse gas emissions (e.g. green technology).	<input type="checkbox"/> N/A	
f. Other expected impacts or benefits that are not already mentioned elsewhere.	<input type="checkbox"/> N/A	

V. IRWM Program Priorities

Category	Put X by all that apply
Reduce water demand	
Improve Flood Management	
Improve operational efficiency and transfers	
Increase water supply	
Improve water quality	
Practice resource stewardship	
People and water	

¹ A Disadvantaged Community is defined as a community with an annual median household (MHI) income that is less than 80 percent of the Statewide annual MHI. A map has been provided with the Project Template Instructions for reference.

² Environmental Justice is defined as the fair treatment of people of all races, cultures, and incomes with respect to the development, adoption, implementation and enforcement of environmental laws, regulations and policies. An example of environmental justice benefit would be to improve conditions (e.g. water supply, flooding, sanitation) in an area of racial minorities

³ Climate change effects are likely to include increased flooding, extended drought, and associated secondary effects such as increased wildfire risk, erosion, and sedimentation.

VI. Resource Management Strategies (RMS) - For each resource management strategy employed by the project, provide a one to two sentence description in the table below of how the project incorporates the strategy. A description of the Resource Management Strategies can be found in Volume 2 of the 2013 California Water Plan here: <http://featherriver.org/2013-california-water-plan-update/>

Resource Management Strategy	Will the Project incorporate RMS?	Description of how RMS to be employed, if applicable
Agricultural Water Use Efficiency	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Urban water use efficiency	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Flood management	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Conveyance – Delta	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Conveyance – regional/local	<input type="checkbox"/> Yes <input type="checkbox"/> No	
System reoperation	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Water transfers	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Conjunctive management	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Desalination (brackish and sea water)	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Precipitation Enhancement	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Municipal recycled water	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Surface storage – CALFED/State	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Surface storage – regional/local	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Drinking water treatment and distribution	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Groundwater remediation/aquifer remediation	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Matching water quality to water use	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Pollution prevention	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Salt and salinity management	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Urban storm water runoff management	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Agricultural land stewardship	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Ecosystem restoration	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Forest management	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Land use planning and management	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Recharge area protection	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Sediment management	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Watershed management	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Economic incentives	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Outreach and engagement	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Water and culture	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Water-dependent recreation	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Other strategies	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Wastewater/NPDES	<input type="checkbox"/> Yes <input type="checkbox"/> No	

Other RMS addressed and explanation:

VII. Project Cost and Financing – Please provide any estimates of project cost, sources of funding, and operation and maintenance costs, as well as the source of the project cost in the table below.

Project Budget				
Project serves a need of a DAC?: <input type="checkbox"/> Yes <input type="checkbox"/> No				
Funding Match Waiver request?: <input type="checkbox"/> Yes <input type="checkbox"/> No				
	(a)	(b)	(c)	(d)
Category	Request ed Grant Amount	Cost Share: Non-State Fund Source* (Funding	Cost Share: Other State Fund Source*	Total Cost
a. Direct Project Administration				
b. Land Purchase/Easement				
c. Planning/Design/Engineering/ Environmental				
d. Construction/Implementation				
e. Environmental Compliance/Mitigation/Enhancement				
f. Construction Administration				
g. Other Costs				
h. Construction/Implementation Contingency				
i. Grand Total (Sum rows (a) through				
Note: See Project Development Manual, Exhibit B, for instructions on completing this table: http://featherriver.org/documents/				

VIII. Project Phasing

Can the Project be phased? <input type="checkbox"/> Yes <input type="checkbox"/> No			
1. If so, provide cost breakdown by phases(s)	Project Cost	O&M Cost	Description of Phase
Phase 1			
Phase 2			
Phase 3			
Phase 4			
List secured source(s) of funding for Project cost.		Source(s)	Amount
List proposed sources(s) of unsecured funding and certainty of the sources for Project cost.			
Explain how operation and maintenance costs will be financed for the 20-year planning period for project implementation (not grant funded).			
Basis for project costs ⁴ (e.g. conceptual, planning, bid, etc.)			
Has a Cost/Benefit analysis been completed?		<input type="checkbox"/> Yes <input type="checkbox"/> No	
h. Describe what impact there may be if the project is not funded (300 words or less)			

IX. Project Status and Schedule – Please provide a status of the project, level of completion as well as a description of the activities planned for each project stage. If unknown, enter **TBD**.

Project Stage	Check the Current Project Stage	Completed?	Description of Activities in Each Project Stage	Planned/ Actual Start Date (mm/yr)	Planned/ Actual Completion Date (mm/yr)
a. Assessment and Evaluation	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A			
b. Final Design	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A			
c. Environmental Documentation (CEQA / NEPA)	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A			
d. Permitting	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A			

⁴ For grant applications, a detailed project cost estimate will need to be provided with the following cost categories; per the IRWM PSP Implementation Grants: Direct Project Administration, Land Purchase/Easement, Planning/Design/Engineering/ Environmental Documentation, Construction/Implementation, Environmental Compliance/Mitigation/Enhancement, Construction Administration, Other Costs, and Construction/Implementation Contingency.

e. Construction Contracting	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A			
f. Construction Implementation	<input type="checkbox"/>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A			
Provide explanation if more than one project stage is checked as current status					

X. Project Technical Feasibility - Please provide any related documents (date, title, author, and page numbers) that describe and confirm the technical feasibility of the project.

a. List the adopted planning documents the proposed project is consistent with or supported by (e.g. General Plans, UWMPs, GWMPs, Water Master Plan, Habitat Conservation Plans, TMDLs, Basin Plans, etc.)	
b. List technical reports and studies supporting the feasibility of this project.	
c. Concisely describe the scientific basis (e.g. how much research has been conducted) of the proposed project in 300 words or less.	
d. Does the project implement green technology (e.g. alternate forms of energy, recycled materials, LID techniques, etc.)	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
1. If so, please describe	
e. Are an Urban Water Supplier⁵?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
f. Are you are an Agricultural Water Supplier⁶?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
g. If the project is related to groundwater:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A

⁵ Urban Water Supplier is defined as a supplier, either publicly or privately owned, providing water for municipal purposes either directly or indirectly to more than 3,000 customers or supplying more than 3,000 acre-feet of water annually.

⁶ Agricultural Water Supplier is defined as a water supplier, either publicly or privately owned, providing water to 10,000 or more irrigated acres, excluding the acreage that receives recycled water.

**Upper Feather River
Integrated Regional Water Management**

RWVG Meeting No. 3

January 28, 2015

To: Upper Feather River Regional Water Management Group

From: Uma Hinman, Uma Hinman Consulting

Subject: Project Selection and Ranking Criteria

Date: January 21, 2015

INTRODUCTION

The purpose of selecting and ranking projects in the IRWM Plan is to identify actions needed to meet the IRWM Plan objectives. In order to select projects through a clear and consistent process, review factors must be evaluated for each project and compared for all projects in a systematic manner. While some review factors are developed by and specific to an IRWM region, there are also DWR minimum standards for project inclusion in an IRWM Plan.

As introduced during the November RWVG meeting, the Proposition 84 Grant Program Guidelines require that certain factors be used in the review process, which include the following:

1. How the project contributes to the IRWM Plan objectives
2. How the project is related to resource management strategies selected for use in the IRWM Plan
3. Technical feasibility of the project
4. Specific benefits to DAC water issues
5. Environment Justice (EJ) considerations
6. Projects costs and financing
7. Economic feasibility, including water quality and water supply benefits and other expected benefits and costs
8. Project status
9. Strategic considerations for IRWM Plan implementation
10. Contribution of the project in adapting to the effects of climate change in the region
11. Contribution of the project in reducing GHG emissions as compared to project alternatives
12. Whether the project proponent has adopted or will adopt the IRWM Plan

Project Review Process

The purpose of developing a project review process is to:

- 1) Ensure the projects meet “minimum standards” for inclusion in the Plan
- 2) Seek opportunities for integration
- 3) Prioritize the projects according to how well they meet the IRWM Plan objectives, as well as how well they meet objectives of the IRWM Grant Program

To achieve these goals, projects typically undergo a number of levels of review, including an initial review for minimum standards per the Proposition 84 Guidelines. Those minimum standards consist of the following:

1. Project must be located within the boundaries of the Upper Feather River IRWM region or otherwise directly benefit the region
2. Project must include one or more of the following elements (PRC §75026(a))
 - Water supply reliability, water conservation and water use efficiency
 - Stormwater capture, storage, clean-up, treatment, and management
 - Removal of invasive non-native species, the creation and enhancement of wetlands, and the acquisition, protection, and restoration of open space and watershed lands
 - Non-point source pollution reduction management and monitoring
 - Groundwater recharge and management
 - Contaminant and salt removal through reclamation, desalting, and other treatment technologies and conveyance of reclaimed water for distribution to users
 - Water banking, exchange, reclamation and improvement of water quality
 - Planning and implementation of multipurpose flood management programs
 - Watershed protection and management
 - Drinking water treatment and distribution
 - Ecosystem and fisheries restoration and protection
3. The project has the support and approval of the landowner(s) for the property(ies) on which the project is located (i.e., the project proponent must be able to provide assurance of landowner support before a project can be submitted for IRWM grant funds)
4. The project must address IRWM Plan objectives

After projects are reviewed for minimum standards, a more thorough review for the following is typically conducted:

1. Consistency with laws, regulations, permit requirements, and local plans
2. Identification of potential problems or conflicts (either with IRWM Plan objectives or with other projects)
3. Identification of possibilities for integration with other projects
4. An assessment of each project according to the project ranking criteria

5. A screening for potential environmental justice impacts or impacts to disadvantaged communities (DACs)

The resulting list of vetted projects is then put through a ranking/prioritization process.

Project Ranking/Prioritization Process

Under the Proposition 84 Guidelines, RWMGs are required to prioritize the projects included within the IRWM Plan. Some IRWM Plans also include a list of projects they are tracking, which are not prioritized. Ranked projects are a tool to help the RWMG and the State evaluate the many projects within the region. The projects most competitive for State IRWM grant funds will be those that 1) best meet the region’s goals and objectives, and 2) best meet the objectives of the State’s IRWM Grant Program.

The goal is to develop a project ranking system that is objective and fair, and that can be systematically applied such that the result is an objectively ranked numerical listing of projects. Projects will be prioritized relative to one another through the project ranking system.

Project ranking process considerations:

1. Objectives: How well a project addresses the Upper Feather River IRWM Region’s goals/objectives
2. Integration: How well a project incorporates “integration”
3. Project Need: Recognition of special or urgent need
4. Overall Strength of Project: Strength of project in terms of its technical feasibility, project costs and financing, and work plan
5. DACs/Environmental Justice: The extent to which a project addresses a critical need of a DAC and/or environmental justice concerns

Next Steps and Timeline

For the March RWMG meeting, staff proposes to provide suggested project selection and scoring criteria for discussion and further direction. Several examples of project scoring criteria from other IRWM regions are attached for information. The following tentative schedule is consistent with the overall Plan Update timeline.

Step	Date
Review draft project/selection criteria	March RWMG meeting
Workgroup/Tribes/Public input	April
Draft Project Selection/Ranking Criteria	May RWMG meeting
Workgroup Project Presentations	May RWMG meeting
Project Prioritization Workshop	June
Workgroup Recommendations	June/July
Select and prioritize projects	July RWMG meeting

REQUEST FOR DISCUSSION

Discuss and/or provide direction to staff regarding development of project selection and ranking criteria.

Attachments: Example Project Scoring Criteria

Example Project Scoring Criteria from Other IRWM Plans

Lahontan Basins IRWM Plan - Project Scoring Criteria

Criteria	Points		
	1	2	3
Relevance to Plan / Objectives	1 point for each plan objective that is met.		
Shovel Ready/ Readiness to Proceed	Implement/construct in more than 5 years	Implement/construct within 3-5 years	Implement/construct within 2 years
Resource Management Strategies	2 RMS met	3 to 5 RMS met	5 or more RMS met
Matching Funds	<10% Match	10%-25% Match	>25% Match
Partners	Beneficiaries identified	Informal partners	Formal partners
Climate Change & Green Technology	1 form of contribution identified	2 specific contributions or green technology uses	3 or more contributions or green technologies used
Impact if not funded	Missed opportunity	Lose matching funds	Safety, public health, impaired water bodies, flood or threatened & endangered species risk
Preliminary Engineering / Scientific Backing	Logical evidence of need	Minimal Assessment or equivalent project	Preliminary Engineering and equivalent project
DAC (including Tribal Communities)	Some Minimal Benefit to DACs	Indirect but significant DAC benefits	Specifically a DAC project
Leveling Criteria	\$1 million or more	Less than \$1 million	Less than \$500,000

Tahoe-Sierra IRWM – Project Scoring Criteria

Criteria	Points		
	3	2	1
Shovel Ready/ Readiness to Proceed	Implement/construct within 2 years	Implement/construct within 3-5 years	Implement/construct in more than 5 years
Relevance to Plan	Meets 3 objectives or strategies	Meets 2 objectives or strategies	Meets 1 objective or strategy
Other Funds	25% Match	10%-25% Match	<10% Match
Partners	Formal Partners	Informal partners	No partners
Green Technology	Uses many forms of alternative energy, or other green technology, or significantly reduces GHG production	Uses some forms of alternative energy, or other green technology, or reduces GHG production	Uses minimal or no forms of alternative energy, or other green technology, or has no reduction of GHG production
Relevance to State Water Plan, Other Plans	Yes, and describes how the project is relevant	Yes, only list	No relevant plans listed
Impact if not funded	Safety, public health, impaired water bodies, flood or threatened & endangered species risk	Lose matching funds	Missed opportunity
Scientific Backing	Assessment and equivalent project	Assessment or equivalent project	No assessment or equivalent project
Community Benefits	One point for each – Water conservation, Water supply/Reliability, Fire protection, Consolidation		
Disadvantaged Community	Yes	Partial	No
Leveling Criteria to ensure project prioritization is evenly dispersed.			
Number of Projects Submitted per proponent	Only one project	Two or three projects	Four or more projects

Greater Monterey County IRWM – Project Ranking, Summary of Points

Category	Criteria	Maximum Potential Points
Objectives = 40%	Regional objectives (in the IRWM Plan)	40
Integration = 20%	Strength of benefits, and whether there are multiple benefits	10
	Resource management strategies	2
	Partnerships	4
	Regionalism	4
Project Need = 10%	Special/urgent need	10
Overall Strength of Project = 20%	Technical feasibility	8
	Project costs/financing	6
	Work Plan	6
DACs/EJ = 10%	Addresses critical need of DAC and/or environmental justice	10
TOTAL		100

**Upper Feather River
Integrated Regional Water Management**

**RWMG Meeting No. 3
January 28, 2015**

To: Upper Feather River Regional Water Management Group
From: Uma Hinman, Uma Hinman Consulting
Subject: Next Meeting Date and Topics
Date: January 22, 2015

INTRODUCTION

The fourth RWMG meeting is tentatively scheduled for Wednesday, March 25, 2015 in the Plumas County Planning Conference Room, 555 Main Street, Quincy. It has been brought to staff's attention that RWMG member, Trina Cunningham, has a new semester schedule. She has indicated that she can be available for meetings by 1:00 p.m. on the fourth Wednesday of the month during the Spring Semester.

Topics recommended for the March 25, 2015 RWMG meeting:

1. Workgroup updates
2. Draft Plan Goals and Objectives
3. Review and comment on draft Regional Description
4. Draft Project Solicitation Package (PSP)
5. Review draft project selection/ranking criteria
6. Schedule Project Solicitation public meetings
7. Schedule Workgroup Integration Workshop (Projects)

Future topics:

- Workgroup presentations on projects
- Draft Baseline Technical Study
- Assign "other" RMS
- Draft DAC Assessment

REQUEST FOR DISCUSSION AND/OR DIRECTION TO STAFF

Discuss and approve the next meeting date, time and tentative content.

Upper Feather River IRWM Regional Water Management Group

DRAFT SUMMARY MINUTES

For the Regular Meeting

On November 14, 2014

Call to Order and Roll Call

Sherrie Thrall, Chair, called the meeting to order on November 14, 2014 at 1:00 PM, at the Plumas County Planning Conference Room, 555 Main Street, Quincy, California.

Members Present:

Sharon Thrall, Plumas County Flood Control and Water Conservation District
Paul Roen, Sierra County
Terry Swofford, Plumas County
Russell Reid, Feather River Resource Conservation District
Bill Nunes, Sierra Valley Resource Conservation District
Jim Roberti, Sierra Groundwater Management District
Trina Cunningham, Maidu Summit Consortium
Jeffrey Greening, Public Member

Members Absent:

Tom Yagerhofer, Plumas County Community Development Commission
Joe Hoffman, Plumas National Forest (Advisory)
Quentin Youngblood, Tahoe National Forest (Advisory)
Carol Thornton, Lassen National Forest (Advisory)

Staff Present:

Randy Wilson, Plumas County Flood Control and Water Conservation District
Uma Hinman, Uma Hinman Consulting
Zeke Lunder, Deer Creek Resources, Inc.
Leah Wills, Uplands and Forest Management Workgroup Coordinator
Terri Rust, Floodplains, Meadows, Waterbodies Management Workgroup Coordinator
Holly Foster, Agricultural Land Stewardship Workgroup Coordinator

Additions or Deletions from the Agenda

None noted

Public Comment Opportunity

Robert Meacher gave an update on the City of Portola's well status and availability of water from Lake Davis. He also reported that the City received (free) a new arsenic treatment plant, which will help the City come into compliance with water quality and health and safety regulations.

Randy Wilson provided to the group a copy of an email from Mike Kroencke (dated 11/14/14) regarding the status of the storage in Lake Oroville, which is at 26 percent of capacity. It is anticipated that by Thanksgiving the lake surface elevation will drop below the record low of 645 feet, which was set on September 7, 1977. Dead pool is at the 604 foot level.

Announcements / Reports

None noted

1. Draft UFR IRWM Program Memorandum of Understanding (MOU) (Part 1, 00:6:00)

Uma Hinman provided an update on the status of the MOU and requested direction for obtaining signatures for the Draft UFR IRWM MOU. Trina Cunningham noted that the Tribes would need more time to review the MOU. Randy Wilson mentioned that a somewhat different version of the MOU that would be provided to the National Forests for consideration, noting that he would distribute it to the Plumas, Lassen and Tahoe National Forest representatives. It was determined that the MOU would be distributed through the Workgroups for consideration and signature and posted on the website (in Draft form). Initial target date for obtaining signatures is a couple of months.

Russel Reid noted it was a two-step process: 1) RWMG approves draft MOU and 2) draft MOU is sent to agencies for signature. If agencies wish to make changes to the MOU, RWMG will consider those changes at that time.

Upon motion by Russell Reid and second by Bill Nunes, the Draft UFR IRWM MOU unanimously approved for distribution for signature and posting on website in draft form.

2. Stakeholder Outreach (Part 1, 00:12:10)

Uma Hinman presented updates to the Stakeholder Involvement Plan, noting the SIP was a “living document” which is anticipated will be revisited periodically throughout the planning process.

Upon motion by Jefferey Greening and second by Bill Nunes the Stakeholder Involvement Plan was unanimously approved.

3. Mission Statement (Part 1, 00:14:41)

Chair Thrall and Uma Hinman presented the suggested Mission Statements drafted by Uma Hinman Consulting. Staff reviewed the 2005 UFR IRWM Plan, the 2009 Region Acceptance Process (RAP) application, the 2009 MOU, and other IRWM Programs to develop draft mission statements for discussion and consideration.

The RWMG discussed the draft mission statement suggestions and developed the following mission statement for the UFR IRWM Program:

To effectively perpetuate local control and regional collaboration to provide stability and consistency in the planning, management and coordination of resources within the Upper Feather River Watershed. To implement an integrated strategy that guides the Upper Feather River region toward protecting, managing and developing reliable and sustainable water resources.

Upon motion by Paul Roen and second by Jeffrey Greening, the above Mission Statement was unanimously approved.

4. “Call for Science and Technical Studies” (Part 1, 00:22:30)

Uma Hinman presented the “Call for Science and Technical Studies” which will support the data collection efforts for the Baseline Technical Study and development of the Regional Description for the Plan. The “Call for Science and Technical Studies” will be distributed through the Workgroups and posted on the website.

Upon motion by Terry Swofford and second by Trina Cunningham "Call for Science and Technical Studies" was unanimously approved.

5. Introduction to Project Development (Part 1, 00:24:51)

Uma Hinman presented an introduction to the project development process. An overview of the process and components of the project development effort was provided, including public meetings, project solicitation hearings, and a project prioritization workshop. Burdick & Co.'s Project Development Manual was presented, which was developed earlier in 2014 as part of CABY's DWR deliverables. The Manual has not yet been used by an IRWM region as most have already been through this process. Ms. Hinman provided an overview of DWR's Guidelines related to project development and selection, including DWR preference for multiple-benefit and DAC-related projects.

Also presented were a number of options for project solicitation which was generally either a phased or single comprehensive solicitation package. The phased approach would consist of a conceptual solicitation package, an initial vetting for minimum standards, and a second request for more comprehensive applications. The comprehensive solicitation package would be more streamlined, eliminating the initial vetting of projects. It was suggested that the phased approach may be more helpful for small, understaffed districts and organizations and would provide earlier collaboration and development of multiple-benefit projects.

Zeke Lunder shared his impression of another IRWM region's web-based project submittal process, noting it was somewhat technologically complicated and unwieldy. Zeke recommended the Manual and non-technical project application submittals might be a better fit and easier to use.

Russell Reid suggested that before posting the Manual, the forms be pulled until the RWMG approves the forms for use. He also noted, to the RWMG's agreement, that the RWMG should approve information and documents prior to making public and posting on the website.

Russell Reid suggested that inclusion of professional support would benefit the project development process, particularly for the small, understaffed districts.

It was emphasized that project applications developed through this process will benefit by having a grant solicitation ready application submittal that, even if not included in the IRWM Plan, will be ready for other grant opportunities.

Zeke suggested that we include links to other DWR-approved IRWM projects on the website as a resource for applicants.

A brief discussion of next possible funding opportunities for IRWM projects focused on the recently approved Proposition 1A.

Randy Wilson provided a summary of the Proposition 50 funded projects that came out of the 2005 IRWM Plan. Remaining grant funding is currently being reprogrammed per direction from the Plumas County Board of Supervisors. **(Part 1, 00:59:00)**

Upon motion by Jeffrey Greening and second by Bill Nunes, use of the Project Development Manual with possible modification to the forms for streamlining purposes, and posting the Manual on the website, was unanimously approved. **(Part 1, 00:32:35)**

Chair Thrall requested that although RWMG members are welcome to attend Workgroup meetings if they are interested, that they not be involved in Workgroup efforts and decisions except at the RWMG level. (Part 1, 01:11:00)

Afternoon Break

6. Website (<http://featherriver.org>) (Part 2, 00:00:50)

6a. Presentation by Zeke Lunder, Deer Creek Resources

Zeke Lunder presented an overview of the new website and answered questions regarding the overall website content and design. Website elements include interactive data management and mapping, meeting information and calendar, and contact links. Links to the new website (<http://featherriver.org>) have been established from the Plumas County website and old featherriverwater.com website. The interactive mapping allows anyone to add projects, areas of interest, or identify areas of concern on the map. The postings will be vetted and approved by Zeke before published on the website map.

Zeke also walked the group through accessing the meeting live-feed video, noting that viewers need a Google account to access the live-feed video.

6b. Discussion of website content and format

Uma Hinman asked if the RWMG had any suggestions regarding content and format of the website. Some suggestions included quick-link dropdowns from the menu links, addition of the newly adopted mission statement and addition of a secure section for private access under the "Get Involved" section.

7. Draft Timeline of Milestones (Part 2, 00:24:22)

Uma Hinman presented a draft timeline of Plan Update milestones for discussion and approval. In general, activities in Year 1 will focus on project development and Plan chapter development will occur in Year 2. It is likely that the UFR IRWM update will not be completed in time for members to submit projects for the Proposition 84 Round 3 funding, which was shared with the Drought Implementation Solicitation, and is scheduled for release mid-2015.

Upon motion by Paul Roen and second by Bill Nunes, the timeline of project milestones and posting of the timeline on the website was unanimously approved.

8. UFR IRWM Workgroups (Part 2, 00:32:50)

8a. Update on progress of Workgroups

Uma Hinman presented a progress report on the Workgroups. Workgroup Coordinators have been working on collecting contacts for outreach efforts, developing first meeting agendas and content, and a common presentation on the overall IRWM process and resource management strategies. Workgroup Coordinators are coordinating with various planning and management groups in the region to see if meeting times may be shared to reduce general meeting fatigue and increase

participation. Chair Thrall encouraged collaboration with existing regional planning groups and efforts, noting that projects that are developed and vetted through the IRWM update process will increase overall funding opportunities within the region.

The Municipal Services Workgroup meeting has been set for November 20, 2014. The Floodplain, Meadows, and Waterbodies Management Workgroup is scheduled to meet December 5, 2014. The Agricultural Land Stewardship and Uplands and Forest Management Workgroups are working to schedule their first meetings.

9. Next meeting

9a. Topics for next RWMG meeting (Part 2, 00:53:00)

Uma Hinman presented recommended topics for the January 28, 2015 meeting. The RWMG decided to move the location of future RWMG meetings to the Plumas County Planning Conference Room.

Russell Reid noted that it is the RWMG's responsibility to ensure the IRWM Plan Update stays on track to finish within the two year grant period. He suggested adding a standing agenda item to provide an update on the milestone timeline, project status, and budget status.

10. Consent Agenda

10a. RWMG Meeting No. 1 September 24, 2014 Meeting Summary (Part 2, 00:57:00)

Upon motion by Paul Roen and second by Russell Reid, the September 23, 2014 RWMG meeting minutes were unanimously approved.

Adjournment

The meeting was adjourned at 3:25 p.m.