

DEPARTMENT OF WATER RESOURCES

1416 NINTH STREET, P.O. BOX 942836
SACRAMENTO, CA 94236-0001
(916) 653-5791



November 17, 2014

Mr. Mark Drew, Ph.D.
Post Office Box 3442
Mammoth Lakes, California 93546

Plan Review Process, Inyo Mono Integrated Regional Water Management Plan

Dear Mr. Drew:

Attached please find the Department of Water Resources (DWR) Draft Review of the Inyo Mono Integrated Regional Water Management (IRWM) Plan. DWR has determined that your IRWM Plan is consistent with the IRWM Planning Act and the related IRWM Plan Standards contained in the 2012 IRWM Grant Program Guidelines.

Pursuant to Appendix H of the Guidelines the public comment period for this review will begin on November 17, 2014. The Draft Review will be available for public comments for 30 calendar days on the following website: <http://www.water.ca.gov/irwm/grants/prp.cfm>.

We will inform you of any comments received. After the public comment period ends the link to the draft review will become inactive on the website. DWR will consider comments, and if necessary work with you on any resultant follow up action. DWR will finalize the review and send it to you prior to posting on our website. The final review cover letter will state the plan's applicability in satisfying existing grant agreement conditions and plan eligibility requirements for future IRWM grant solicitations.

The Draft Review consists of a summary of the overall review and an individual review form for each of the 16 Plan Standards. On the individual review forms locations in the plan are noted for applicable material. Although they may be found elsewhere in the plan, these are the locations of the requirements used to show sufficiency with a given standard.

If you have any questions, please contact Craig Cross at (916) 651-9204 or craig.cross@water.ca.gov.

Sincerely,

A handwritten signature in cursive script, appearing to read "Tracie L. Billington".

Tracie L. Billington, P.E. Chief
Financial Assistance Branch
Division of Integrated Regional Water Management

INTRODUCTION

IRWM planning regions must have an IRWM Plan that has been reviewed and deemed consistent with the 2012 IRWM Plan Standards by DWR for eligibility to receiving Round 3 Proposition 84 funding. This 2012 IRWM Plan Standards Review Form for DWR staff use provides a consistent means in determining whether the 2012 IRWM Guidelines are being addressed in the IRWM Plan. It is part of the Plan Review Process that will begin prior to Round 3 solicitation. The form is similar to a grant application review form in that there is a checklist for each of the 16 Plan Standards and narrative evaluations where required. However, the evaluation is pass/fail; there is no numeric scoring. Each Plan Standard is either sufficient or not based on its associated requirements. Each Standard consists of between one and fourteen requirements. A Yes or No is automatically calculated in each Plan Standard header based on the individual requirement evaluations. In general, a passing score of "C" (i.e. 70% of the requirements for a given Plan Standard) is required for a Standard to pass. Standards with only one or 2 requirements will need one or both of those requirements to pass. Standards with 3 requirements will need at least 2 of the requirements to pass. Standards with 4 or 5 requirements will need at least 3 to pass. Some plan elements are legislated requirements. Such plan elements must be met in order to be considered consistent with plan standards. A summary of the sufficiency of each Standard is automatically calculated on the Standards Summary worksheet. A "No" evaluation indicates that a Standard was not met due to insufficient requirements comprising the Standard. The evaluation for each Plan Standard and any associated insufficiencies is automatically compiled on the Standards Summary page. Additional reviewer comments may be added at the bottom of each standards work sheet.

Note: This review form is meant to be a tool used in conjunction with the 2012 IRWM Guidelines document to assist in the evaluation of IRWM plans. It is not designed to be a substitute for the Guidelines document itself. Reviewers must use the Guidelines in determining plan consistency.

DEFINITION OF TABLE HEADINGS

IRWM Plan Standard: As named in the November 2012 IRWM Prop 84 and 1E Guidelines.

Overall Standard Sufficient: This field is either "YES" or "NO" and is automatically calculated based on the "Sufficient" column described below. If all fields are "y", the overall standard is deemed sufficient. Any entry other than a "y" in the Sufficient column (i.e. "n", "?", not sure, more detail needed, etc.) results in a NO.

Plan Standard Requirements Which Must Be Addressed **Fields with an asterisk * are required by legislation to be included in an IRWM Plan.**

Requirement	Requirements are taken directly from the November 2012 Guidelines.
Included	Is the Guideline Requirement included in the IRWM Plan? The options are: y = yes, requirement is included in the IRWMP; or n = no, requirement is not included in the IRWMP. If only y or n then presence/absence of the requirement is sufficient for evaluation. If there is a "q" (qualitative) then add a brief narrative, similar to a Grant Application Review public evaluation or supporting information.
Plan Standard Source	
2012 IRWM Grant Program Guidelines Source Page(s)	Page(s) in the Guidelines (November 2012) which pertain to the Requirement.
Legislative Support and/or Other Citations	The CWC or other regulations that pertain to the Requirement, if applicable . This is for reference purposes. The cell links to a weblink of the regulatory code.
Evidence of Sufficiency	
Location of Standard in Grantee IRWM Plan	The page(s) or sections in the IRWM Plan where information on the Requirement can be found. This can be specific paragraphs or entire chapters for more general requirements.
Brief Qualitative Evaluation Narrative	Supporting information for the Requirement if a "q" is in the Included column. This can be just a few sentences or a paragraph and can be taken directly from the IRWM Plan. Comments or supporting information may be entered regardless of whether required.
Sufficient	Is the Guidelines requirement sufficiently represented in the IRWM Plan (y/n).

2012 IRWM Plan Standards Review Form

Regional Acceptance Process Planning Region: Inyo Mono
Regional Water Management Group: Inyo Mono
IRWM Plan Title: Inyo-Mono Integrated Regional Water Management Plan 2014

PLAN IS SUFFICIENT

IRWM Plan Standard	Overall Standard Sufficient	Requirement(s) Insufficient
Governance	Yes	
Region Description	Yes	
Objectives	Yes	
Resource Management Strategies	Yes	
Integration *	Yes	
Project Review Process	Yes	
Impact and Benefit	Yes	
Plan Performance and Monitoring	Yes	
Data Management	Yes	
Finance	Yes	
Technical Analysis	Yes	
Relation to Local Water Planning	Yes	
Relation to Local Land Use Planning	Yes	
Stakeholder Involvement	Yes	
Coordination	Yes	
Climate Change	Yes	

* If not included as an individual section use Governance, Project Review Process, and Data Management Standards per November 2012 Guidelines, p. 44.

Additional Comments:

IRWM Plan Standard: Governance					Overall Standard Sufficient	Yes	
Requirement	Included		Plan Standard Source	Evidence of Sufficiency		Sufficient	
From IRWM Guidelines	y/n - Present/Not Present in the IRWMP. If y/n/q qualitative evaluation needed.		2012 IRWM Grant Program Guidelines Source Page(s)	Regulatory and/or Other Citations	Location of Standard in Grantee IRWM Plan	Brief Evaluation Narrative	y/n
Document a governance structure to ensure updates to the IRWM Plan							
The name of the RWMG responsible for implementation of the IRWMP	y/n	y	18/35	CWC §10539	Chapter 1, Section 1.3.3; Chapter 5, Section 5.2		y
A description of the IRWM governance structure	y/n	y	19/36		Chapter 1, Section 1.3.3; Chapter 5, Section 5.1		y
A description of how the chosen form of governance addresses and ensures :							
Public outreach and involvement processes	y/n/q	y	19/36-37	§10540, §10541	Chapter 5, Section 5.3.1	All meetings are open to the public, and members of the public may find information about the IRWM Program at the Inyo-Mono website, or by request.	y
Effective decision making	y/n/q	y	19/37		Chapter 5, Section 5.1.1	Inyo-Mono RWMG decisions on policies and actions are made by consensus (meaning all must agree with the proposed decision item) at publicly-noticed meetings held in compliance with the Brown Act. All decisions are made and developed under the consensus rule. If consensus cannot be reached during the second consideration by the RWMG, "avoided decisions" will be archived and may be reviewed at a later time in order to continue seeking solutions for difficult and important issues.	y
Balanced access and opportunity for participation in the IRWM process	y/n/q	y	19/37		Chapter 5, Section 5.3.1	RWMG members attend and participate in RWMG meetings. A subset of the RWMG sits on the Administrative Committee which provides guidance to Program Office and helps to resolve disagreement within the RWMG. Stakeholders can participate in the IRWM process by attending RWMG, Administration Committee and work group meetings.	y
Effective communication – both internal and external to the IRWM region	y/n/q	y	19/37-38		Chapter 5, Section 5.3.2	Communication between the Program Office and the RWMG, and among RWMG representatives, primarily occurs via email. Program Office staff uses email to send out meeting notices and agendas, documents, announcements, and other relevant material. The program website is used as another primary tool for outreach and communication throughout the Inyo-Mono IRWM planning region. External communication of IRWM Program matters takes place primarily through the website and through local media sources.	y
Long term implementation of the IRWM Plan	y/n/q	y	19/38		Chapter 5, Section 5.4	The Inyo-Mono RWMG has also allowed for the creation of a non-profit organization to be formed that will allow the Group to diversify its funding sources beyond Prop. 84 and help to ensure the long-term sustainability of the Inyo-Mono IRWM Program.	y

IRWM Plan Standard: Governance				Overall Standard Sufficient		Yes	
Requirement	Included		Plan Standard Source	Evidence of Sufficiency		Sufficient	
From IRWM Guidelines	y/n - Present/Not Present in the IRWMP. If y/n/q qualitative evaluation needed.		2012 IRWM Grant Program Guidelines Source Page(s)	Regulatory and/or Other Citations	Location of Standard in Grantee IRWM Plan	Brief Evaluation Narrative	y/n
Coordination with neighboring IRWM efforts and State and federal agencies	y/n/q	y	19/38		Chapter 5, Section 5.5	Inyo-Mono RWMG collaborates with other IRWM regions through the Sierra Water Workgroup (SWWG). The Inyo-Mono RWMG also participates in meetings of the Central Nevada Regional Water Authority, a collaborative group comprised of stakeholders from central and northern Nevada, as well as Utah and three counties within California (including Inyo and Mono Counties), that meets regularly to discuss water issues of concern in Nevada and bordering states. Because the Inyo-Mono region shares a border with Nevada and includes common watersheds and groundwater basins, it is important to conduct outreach to Nevada stakeholders and understand their water concerns. Both State and federal agencies are involved in the RWMG and regularly attend meetings.	y
The collaborative process(es) used to establish plan objectives	y/n/q	y	19/38		Chapter 7	Meetings were held with interested landowners and representatives from various tribes, non-profits, and rural communities, including disadvantaged communities, to develop the objectives and RMS for the Plan.	y
How interim changes and formal changes to the IRWM Plan will be performed	y/n/q	y	19/38		Chapter 5, Section 5.8	Plan will be reviewed by the RWMG to determine if any minor changes are needed every six months. For more substantive changes, updates will occur every two years.	y
Updating or amending the IRWM Plan	y/n/q	y	19/38		Chapter 1, Section 1.8.2; Chapter 5, Section 5.8	Minor changes to the plan will be reviewed once every six months. Substantive changes and updates will be reviewed every.	y
Publish NOI to prepare/update the plan; adopt the plan in a public meeting	y/n/q	y	35	CWC §10543	Chapter 5, Section 5.2.1	A public notice was published for two consecutive weeks in late July and early August, 2012, in the Mammoth Times and The Sheet (serving Mammoth Lakes and Mono County), and the Inyo Register (serving Bishop and Inyo County).	y

IRWM Plan Standard: Region Description					Overall Standard Sufficient		Yes
Requirement	Included		Plan Standard Source		Evidence of Sufficiency		Sufficient
From IRWM Guidelines	y/n - Present/Not Present in the IRWMP. If y/n/q qualitative evaluation needed.		2012 IRWM Grant Program Guidelines Source Page(s)	Legislative Support and/or Other Citations	Location of Standard in Grantee IRWM Plan	Brief Evaluation Narrative	y/n
If applicable, describe and explain how the plan will help reduce dependence on the Delta supply regionally	y/n	NA	20	--		NA	NA
Describe watersheds and water systems	y/n	y	19/39	PRC §75026.(b)(1) and CWP Update 2009	Chapter 2, Section 2.1.3		y
Describe internal boundaries	y/n	y	19/39	--	Chapter 2, Section 2.1.5		y
Describe water supplies and demands for minimum 20 year planning horizon	y/n	y	19/39	--	Chapter 2, Section 2.4.5		y
Describe water quality conditions	y/n	y	19/40	--	Chapter 2, Section 2.5		y
Describe social and cultural makeup, including specific information on DACs and tribal communities in the region and their water challenges.	y/n/q	y	19/40	--	Section 1.3.8; Section 2.3; Section 6.3	The social and cultural makeup, including specific information on DACs and tribal communities in the region and their water challenges are discussed in Sections 1, 2 and 6.	y
Describe major water related objectives and conflicts *	y/n/q	y	19/40	§10541.(e)(3)	Section 1.4; Section 2.6	Historical conflicts over water resources have centered on water exports, impacts on closed-basin lakes, and groundwater pumping.	y
Explain how IRWM regional boundary was determined and why region is an appropriate area for IRWM planning.	y/n/q	y	19/40	--	Section 2.1.1	The region is well established in a variety of matters such as economic interdependencies, logistics for regional transportation, practicalities for recreation, marketing for tourism, public lands administration, and export of water. In addition, hydrologic boundaries were an obvious determining factor for including the principal watersheds that drain the east side of the Sierra Nevada south of the Carson River basin.	y
Describe neighboring and/or overlapping IRWM efforts	y/n	y	19/40	--	Sections 1.5, 1.6; Section 2.1.2		y
Explain how opportunities are maximized (e.g. people at the table, natural features, infrastructure) for integration of water management activities	y/n	y	38	--	Chapter 2		y

* Requirement must be addressed.

IRWM Plan Standard: Objectives					Overall Standard Sufficient	Yes	
Requirement	Included		Plan Standard Source		Evidence of Sufficiency	Sufficient	
From IRWM Guidelines	y/n - Present/Not Present in the IRWMP. If y/n/q qualitative evaluation needed.		2012 IRWM Grant Program Guidelines Source Page(s)	Legislative Support and/or Other Citations	Location of Standard in Grantee IRWM Plan	Brief Qualitative Narrative	y/n
Through the objectives or other areas of the plan, the 7 items on pg 41 of GL are addressed.*	y/n	y	20/40 - 41	§10540.(c)	Chapter 7, Tables 7-1 through Table 7-9		y
Describe the collaborative process and tools used to establish objectives: - How the objectives were developed - What information was considered (i.e., water management or local land use plans, etc.) - What groups were involved in the process - How the final decision was made and accepted by the IRWM effort	y/n	y	20/41	--	Chapter 7, Section 7.1		y
Identify quantitative or qualitative metrics and measureable objectives: Objectives must be measurable - there must be some metric the IRWM region can use to determine if the objective is being met as the IRWM Plan is implemented. Neither quantitative nor qualitative metrics are considered inherently better. *	y/n/q	y	20/41 - 42	10541.(e)	Section 7.2 and all tables within the section	Section 7.2 explains the eight objectives that were selected for the Plan. Within each description of the objective, a table is presented that explains the evaluative metric for the RMS that it addresses.	y
Explain how objectives are prioritized or reason why the objectives are not prioritized	y/n/q	y	20/42-43	--	Section 7.3	The Inyo-Mono RWMG has determined that all objectives and corresponding resource management strategies are to be "co-equal" in terms of prioritization. However, the RWMG has also stated that there is explicit support for planning and implementing projects that benefit disadvantaged communities and tribes.	y
Reference specific overall goals for the region: RWMGs may choose to use goals as an additional layer for organizing and prioritizing objectives, or they may choose to not use the term at all.	y/n	y	43	--	Section 7.1		y

* Requirement must be addressed.

IRWM Plan Standard: Resource Management Strategies (RMS)					Overall Standard Sufficient	Yes	
Requirement	Included		Plan Standard Source		Evidence of Sufficiency	Sufficient	
From IRWM Guidelines	y/n - Present/Not Present in the IRWMP. If y/n/q qualitative evaluation needed.		2012 IRWM Grant Program Guidelines Source Page(s)	Legislative Support and/or Other Citations	Location of Standard in Grantee IRWM Plan	Brief Evaluation Narrative	y/n
Identify RMS incorporated in the IRWM Plan: Consider all California Water Plan (CWP) RMS criteria (29) listed in Table 3 from the CWP Update 2009 *	y/n	y	20/43	CWP Update 2009 Volume II; 10541(e)(1)	Section 7.4; Table 7-9		y
Consideration of climate change effects on the IRWM region must be factored into RMS	y/n	y	20/43	--	Chapter 7, Objective 5		y
Address which RMS will be implemented in achieving IRWM Plan Objectives	y/n	y	44	--	Section 7.4, Table 7-9 (page 214-215)		y

* Requirement must be addressed.

IRWM Plan Standard: Integration					Overall Standard Sufficient	Yes	
Requirement	Included		Plan Standard Source		Evidence of Sufficiency	Sufficient	
From IRWM Guidelines	y/n - Present/Not Present in the IRWMP. If y/n/q qualitative evaluation needed.		2012 IRWM Grant Program Guidelines Source Page(s)	Legislative Support and/or Other Citations	Location of Standard in Grantee IRWM Plan	Brief Evaluation Narrative	y/n
Contains structure and processes for developing and fostering integration ¹ : <ul style="list-style-type: none"> - Stakeholder/institutional - Resource - Project implementation 	y/n/q	y	20/44 - 45	§10540.(g); §10541.(h)(2)	Chapters 4, 5, 6, 8, 12; Section 1.7	The Plan does not have a single chapter titled Integration. The components of this standard are scattered throughout various chapters of the entire plan. The governance structure and the group's outreach processes allow for a diverse group of stakeholders to participate in the planning process. For resource integration, see chapter 4 (data management).	y

1. If not included as an individual section use Governance, Project Review Process, and Data Management Standards per November 2012 Guidelines, p. 44.

IRWM Plan Standard: Project Review Process					Overall Standard Sufficient	Yes	
Requirement	Included		Plan Standard Source	Evidence of Sufficiency		Sufficient	
From IRWM Guidelines	y/n - Present/Not Present in the IRWMP. If y/n/q qualitative evaluation needed.		2012 IRWM Grant Program Guidelines Source Page(s)	Regulatory and/or Other Citations	Location of Standard in Grantee IRWM Plan	Brief Evaluation Narrative	y/n
Process for projects included in IRWM plan must address 3 components: - procedures for submitting projects - procedures for reviewing projects - procedures for communicating lists of selected projects	y/n	y	20/45	§75028.(a)	Chapter 14, pages 1-4		y
Does the project review process in the plan incorporate the following factors:							
How a project contributes to plan objectives	y/n	y	20		Section 13.5; Appendix E		y
How a project is related to Resource Management Strategies identified in the plan.	y/n	y	20		Section 13.5; Appendix E		y
The technical feasibility of a project.	y/n	y	20		Appendix E		y
A projects specific benefits to a DAC water issue.	y/n	y	20		Appendix E		y
Environmental Justice considerations.	y/n	y	20		Appendix E		y
Project costs and financing	y/n	y	20		Appendix E		y
Address economic feasibility	y/n	y	21		Appendix E,		y
Project status	y/n	y	21		Appendix E		y
Strategic implementation of plan and project merit	y/n	y	21/48		Section 13.3, Section 13.5, Section 14.2.3; Appendix E		y
Project's contribution to climate change adaptation	y/n	y	21		Appendix E		y
Contribution of project in reducing GHGs compared to project alternatives	y/n	y	21		Appendix E		y
Status of the Project Proponent's IRWM plan adoption	y/n	y	21		Appendix E		y
Project's contribution to reducing dependence on Delta supply (for IRWM regions receiving water from the Delta).	y/n	NA	21			NA	NA

IRWM Plan Standard: Impact and Benefit					Overall Standard Sufficient	Yes	
Requirement	Included		Plan Standard Source		Evidence of Sufficiency	Sufficient	
From IRWM Guidelines	y/n - Present/Not Present in the IRWMP. If y/n/q qualitative evaluation needed.		2012 IRWM Grant Program Guidelines Source Page(s)	Legislative Support and/or Other Citations	Location of Standard in Grantee IRWM Plan	Brief Evaluation Narrative	y/n
Discuss potential impacts and benefits of plan implementation within IRWM region, between regions, with DAC/EJ concerns and Native American Tribal communities	y/n	y	21	--	Section 12.2		y
State when a more detailed project-specific impact and benefit analysis will occur (prior to any implementation activity)	y/n	y	49	--	Section 12.3.2, Section 12.3.3		y
Review and update the impacts and benefits section of the plan as part of the normal plan management activities	y/n	y	50	--	Section 12.4, Section 12.5		y

IRWM Plan Standard: Plan Performance and Monitoring					Overall Standard Sufficient	Yes	
Requirement	Included		Plan Standard Source		Evidence of Sufficiency	Sufficient	
From IRWM Guidelines	y/n - Present/Not Present in the IRWMP. If y/n/q qualitative evaluation needed.		2012 IRWM Grant Program Guidelines Source Page(s)	Legislative Support and/or Other Citations	Location of Standard in Grantee IRWM Plan	Brief Evaluation Narrative	y/n
Contain performance measures and monitoring methods to ensure that IRWM objectives are met *	y/n	y	21/53	PRC §75026.(a)	Section 12.3		y
Contain a methodology that the RWMG will use to oversee and evaluate implementation of projects.	y/n	y	21/53		Section 12.3.2, Section 12.3.3, Section 12.3.4, Section 12.3.5		y

* Requirement must be addressed.

IRWM Plan Standard: Data Management					Overall Standard Sufficient	Yes	
Requirement	Included		Plan Standard Source		Evidence of Sufficiency	Sufficient	
From IRWM Guidelines	y/n - Present/Not Present in the IRWMP. If y/n/q qualitative evaluation needed.		2012 IRWM Grant Program Guidelines Source Page(s)	Regulatory and/or Other Citations	Location of Standard in Grantee IRWM Plan	Brief Evaluation Narrative	y/n
Describe data needs within the IRWM region	y/n	y	54	--	Section 4.3		y
Describe typical data collection techniques	y/n	y	54	--	Section 4.2, Section 4.4.2		y
Describe stakeholder contributions of data to a data management system	y/n	y	54	--	Section 4.4.1		y
Describe the entity responsible for maintaining data in the data management system	y/n	y	54	--	Section 4.5		y
Describe the QA/QC measures for data	y/n	y	54	--	Section 4.6		y
Explain how data collected will be transferred or shared between members of the RWMG and other interested parties throughout the IRWM region, including local, State, and federal agencies *	y/n	y	54	--	Chapter 4		y
Explain how the Data Management System supports the RWMG's efforts to share collected data	y/n	y	54	--	Chapter 4		y
Outline how data saved in the data management system will be distributed and remain compatible with State databases including CEDEN, Water Data Library (WDL), CASGEM, California Environmental Information Catalog (CEIC), and the California Environmental Resources Evaluation System (CERES).	y/n	y	54	--	Section 4.7		y

* Requirement must be addressed.

IRWM Plan Standard: Finance					Overall Standard Sufficient	Yes	
Requirement	Included		Plan Standard Source		Evidence of Sufficiency	Sufficient	
From IRWM Guidelines	y/n - Present/Not Present in the IRWMP. If y/n/q qualitative evaluation needed.		2012 IRWM Grant Program Guidelines Source Page(s)	Legislative Support and/or Other Citations	Location of Standard in Grantee IRWM Plan	Brief Evaluation Narrative	y/n
Include a programmatic level (i.e. general) plan for implementation and financing of identified projects and programs* including the following:	y/n	y	21	§10541.(e)(8)	Chapter 9		y
List known, as well as, possible funding sources, programs, and grant opportunities for the development and ongoing funding of the IRWM Plan.	y/n	y	21		Chapter 9, Section 9.6		y
List the funding mechanisms, including water enterprise funds, rate structures, and private financing options, for projects that implement the IRWM Plan.	y/n	y	21		Chapter 9, Section 9.7		y
An explanation of the certainty and longevity of known or potential funding for the IRWM Plan and projects that implement the Plan.	y/n	y	21		Chapter 9, Section 9.8		y
An explanation of how operation and maintenance (O&M) costs for projects that implement the IRWM Plan would be covered and the certainty of operation and maintenance funding.	y/n	y	21		Chapter 9, Section 9.9		y

* Requirement must be addressed.

IRWM Plan Standard: Technical Analysis					Overall Standard Sufficient	Yes	
Requirement	Included		Plan Standard Source		Evidence of Sufficiency	Sufficient	
From IRWM Guidelines	y/n - Present/Not Present in the IRWMP. If y/n/q qualitative evaluation needed.		2012 IRWM Grant Program Guidelines Source Page(s)	Legislative Support and/or Other Citations	Location of Standard in Grantee IRWM Plan	Brief Evaluation Narrative	y/n
Document the data and technical analyses that were used in the development of the plan *	y/n	y	22	--	Chapter 4, Section 4.8; Appendix F		y

* Requirement must be addressed.

IRWM Plan Standard: Relation to Local Water Planning					Overall Standard Sufficient	Yes	
Requirement	Included		Plan Standard Source		Evidence of Sufficiency	Sufficient	
From IRWM Guidelines	y/n - Present/Not Present in the IRWMP. If y/n/q qualitative evaluation needed.		2012 IRWM Grant Program Guidelines Source Page(s)	Legislative Support and/or Other Citations	Location of Standard in Grantee IRWM Plan	Brief Evaluation Narrative	y/n
Identify a list of local water plans used in the IRWM plan	y/n	y	22	§10540.(b)	Chapter 11, Sections 11.1-11.3, Appendix D		y
Discuss how the plan relates to these other planning documents and programs	y/n	y	22		Chapter 11		y
Describe the dynamics between the IRWM plan and other planning documents	y/n	y	22		Chapter 11, Section 11.3		y
Describe how the RWMG will coordinate its water mgmt planning activities	y/n	y	58		Chapter 11, Section 11.4		y

IRWM Plan Standard: Relation to Local Land Use Planning					Overall Standard Sufficient	Yes	
Requirement	Included		Plan Standard Source		Evidence of Sufficiency	Sufficient	
From IRWM Guidelines	y/n - Present/Not Present in the IRWMP. If y/n/q qualitative evaluation needed.		2012 IRWM Grant Program Guidelines Source Page(s)	Legislative Support and/or Other Citations	Location of Standard in Grantee IRWM Plan	Brief Evaluation Narrative	y/n
Document current relationship between local land use planning, regional water issues, and water management objectives	y/n	y	22/59 - 62	--	Chapter 11, Section 11.4, 11.5, 11.6		y
Document future plans to further a collaborative, proactive relationship between land use planners and water managers	y/n	y	22/59 - 62	--	Chapter 11, Section 11.6		y

IRWM Plan Standard: Stakeholder Involvement					Overall Standard Sufficient	Yes	
Requirement	Included		Plan Standard Source		Evidence of Sufficiency	Sufficient	
From IRWM Guidelines	y/n - Present/Not Present in the IRWMP. If y/n/q qualitative evaluation needed.		2012 IRWM Grant Program Guidelines Source Page(s)	Legislative Support and/or Other Citations	Location of Standard in Grantee IRWM Plan	Brief Evaluation Narrative	y/n
Contain a public process that provides outreach and opportunity to participate in the IRWM plan *	y/n	y	22/63	§10541.(g)	Section 1.3.7; Section 5.3; Section 6.2, Section 6.5, Section 6.6		y
Identify process to involve and facilitate stakeholders during development and implementation of plan regardless of ability to pay; include barriers to involvement *	y/n	y	64	§10541.(h) (2)	Chapter 6, Section 6.6		y
Discuss involvement of DACs and tribal communities in the IRWM planning effort	y/n	y	23	--	Section 6.3		y
Describe decision-making process and roles that stakeholders can occupy	y/n	y	23	--	Section 5.1.1; Section 6.4		y
Discuss how stakeholders are necessary to address objectives and RMS	y/n	y	23	--	Chapter 5; Section 6.5-6.6; Section 7.1, Section 8.2-8.4		y
Discuss how a collaborative process will engage a balance in interest groups	y/n	y	23	--	Section 6.6		y

* Requirement must be addressed.

IRWM Plan Standard: Coordination					Overall Standard Sufficient	Yes	
Requirement	Included		Plan Standard Source		Evidence of Sufficiency	Sufficient	
From IRWM Guidelines	y/n - Present/Not Present in the IRWMP. If y/n/q qualitative evaluation needed.		2012 IRWM Grant Program Guidelines Source Page(s)	Legislative Support and/or Other Citations	Location of Standard in Grantee IRWM Plan	Brief Evaluation Narrative	y/n
Identify the process to coordinate water management projects and activities of participating local agencies and stakeholders to avoid conflicts and take advantage of efficiencies *	y/n	y	23/65	§10541.(e)(13)	Section 5.5-5.6; Section 8.2-8.4		y
Identify neighboring IRWM efforts and ways to cooperate or coordinate, and a discussion of any ongoing water management conflicts with adjacent IRWM efforts	y/n	y	23/65	--	Section 5.5; Section 8.3-8.4		y
Identify areas where a state agency or other agencies may be able to assist in communication or cooperation, or implementation of IRWM Plan components, processes, and projects, or where State or federal regulatory decisions are required before implementing the projects.	y/n	y	23	--	Section 5.5; Section 8.4-8.5		y

* Requirement must be addressed.

IRWM Plan Standard: Climate Change					Overall Standard Sufficient	Yes	
Requirement	Included		Plan Standard Source		Evidence of Sufficiency	Sufficient	
From IRWM Guidelines	y/n - Present/Not Present in the IRWMP. If y/n/q qualitative evaluation needed.		2012 IRWM Grant Program Guidelines Source Page(s)	Legislative Support and/or Other Citations	Location of Standard in Grantee IRWM Plan	Brief Evaluation Narrative	y/n
Evaluate IRWM region's vulnerabilities to climate change and potential adaptation responses based on vulnerabilities assessment in the DWR Climate Change Handbook for Regional Water Planning *	y/n	y	23/66 - 73	Climate Change Handbook vulnerability assessment: http://www.water.ca.gov/climatechange/CCHandbook.cfm ; November 2012 Guidelines Legislative and Policy Context, p. 66 §10541.(e)(11)	Chapter 3, Table 3-1, Section 3-1		y
Provide a process that considers GHG emissions when choosing between project alternatives *	y/n	y	23/68		Chapter 3, Section 3.4		y
Include a list of prioritized vulnerabilities based on the vulnerability assessment and the IRWM's decision making process.	y/n	y	23/66 - 73		Chapter 3, Section 3.1.4		y
Contain a plan, program, or methodology for further data gathering and analysis of prioritized vulnerabilities	y/n	y	23/66 - 73		Chapter 3, Section 3.1.5, 3.2.2, 3.3		y
Include climate change as part of the project review process	y/n	y	23/68		Appendix E		y

* Requirement must be addressed.

Regulatory Citation	Link	Notes
IRWM Prop 84 and 1E Guidelines	http://www.water.ca.gov/irwm/grants/docs/Guidelines/GL_2012_FINAL.pdf	DWR November 2012 Guidelines - Final
CWC §10539	http://www.leginfo.ca.gov/cgi-bin/displaycode?section=wat&group=10001-11000&file=10532-10539	
CWC §10540, §10541	http://www.leginfo.ca.gov/cgi-bin/displaycode?section=wat&group=10001-11000&file=10540-10543	
CWC §10543	http://www.leginfo.ca.gov/cgi-bin/displaycode?section=wat&group=10001-11000&file=10540-10543	
PRC §75026, §75028, CWP Update 2009, and California Watershed Portal	http://www.leginfo.ca.gov/cgi-bin/displaycode?section=prc&group=75001-76000&file=75020-75029.5	The Department of Water Resources shall give preference to proposals that satisfy the criteria specified in PRC §75026.(b)(1). §75028.(a) - the department shall defer to approved local project selection, and review projects only for consistency with the purposes of Section 75026.
	http://www.waterplan.water.ca.gov/cwpu2009/index.cfm	2009 California Water Plan Volumes I and II
	http://www.conservation.ca.gov/dlrp/watershedportal/Pages/index.aspx	California Watershed Portal
§10541. (e)(3)	http://www.leginfo.ca.gov/cgi-bin/displaycode?section=wat&group=10001-11000&file=10540-10543	