

IRWM Plan Standard: Governance					Overall Standard Sufficient	No	
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	1.2.1		
A description of the IRWM governance structure	y/n	Y	19/36		1.2		
1.3.1							
Public outreach and involvement processes	y/n/q	Y	19/36-37	§10540, §10541	1.3.1		
Effective decision making	y/n/q	Y	19/37		8.2.4		
Balanced access and opportunity for participation in the IRWM process	y/n/q	Y	19/37		8.2.3		
Effective communication – both internal and external to the IRWM region	y/n/q	Y	19/37-38		8.2.3.1		
Long term implementation of the IRWM Plan	y/n/q	Y	19/38		8.5, 8.2		
Coordination with neighboring IRWM efforts and State and federal agencies	y/n/q	Y	19/38		9.13, 9.2		
The collaborative process(es) used to establish plan objectives	y/n/q	Y	19/38		8.4.2, 4.2		
How interim changes and formal changes to the IRWM Plan will be performed	y/n/q	Y	19/38		8.6		
Updating or amending the IRWM Plan	y/n/q	Y	19/38	8.6.2			
Publish NOI to prepare/update the plan; adopt the plan in a public meeting	y/n/q	Y	35	CWC §10543	Appendix 1-C, 1.3.1		

IRWM Plan Standard: Region Description					Overall Standard Sufficient	No	
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	N	20	--	--	Not Applicable	
Describe watersheds and water systems	y/n	Y	19/39	PRC §75026.(b)(1) and CWP Update 2009	2.8, 2.10		
Describe internal boundaries	y/n	Y	19/39	--	Figure 2-2, 2-3, 2-5		
Describe water supplies and demands for minimum 20 year planning horizon	y/n	Y	19/39	--	2.9.1.3, 2.9.2.1		
Describe water quality conditions	y/n	Y	19/40	--	2.11		
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	--	2.5		
Describe major water related objectives and conflicts *	y/n/q	Y	19/40	§10541. (e)(3)	2.13		
Explain how IRWM regional boundary was determined and why region is an appropriate area for IRWM planning.	y/n/q	Y	19/40	--	1.1.2		
Describe neighboring and/or overlapping IRWM efforts	y/n	Y	19/40	--	1.3.4, 9.2		
Explain how opportunities are maximized (e.g. people at the table, natural features, infrastructure) for integration of water management activities	y/n	Y	38	--	1.1.2		

* Requirement must be addressed.

IRWM Plan Standard: Objectives					Overall Standard Sufficient	No	
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)	4.4.1, 4.4.2, 4.4.3, 4.4.4		
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	--	4.2		
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)	4.4		
Explain how objectives are prioritized or reason why the objectives are not prioritized	y/n/q	Y	20/42-43	--	4.5		
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	--	4.3		

* Requirement must be addressed.

IRWM Plan Standard: Resource Management Strategies (RMS)					Overall Standard Sufficient	No	
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)	5.2		
Consideration of climate change effects on the IRWM region must be factored into RMS	y/n	Y	20/43	--	5.2		
Address which RMS will be implemented in achieving IRWM Plan Objectives	y/n	Y	44	--	5.2		

* Requirement must be addressed.

IRWM Plan Standard: Integration					Overall Standard Sufficient		No
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	
Contains structure and processes for developing and fostering integration ¹ : - Stakeholder/institutional - Resource - Project implementation	y/n/q	Y	20/44 - 45	§10540.(g) ; §10541.(h)(2)	1.3, 8, 9		

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	No		
Requirement	Included		Plan Standard Source	Evidence of Sufficiency			
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	Sufficient
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)	6.1, 6.2, 6.3		y/n
Does the project review process in the plan incorporate the following factors:							
How a project contributes to plan objectives	y/n	Y	20		6.2.1 #2		
How a project is related to Resource Management Strategies identified in the plan.	y/n	Y	20		6.2.1 #2		
The technical feasibility of a project.	y/n	Y	20		6.2.1 #8		
A projects specific benefits to a DAC water issue.	y/n	Y	20		6.2.1 #10		
Environmental Justice considerations.	y/n	Y	20		6.2.1 #10		
Project costs and financing	y/n	Y	20		6.2.1 #3, Project Form		
Address economic feasibility	y/n	Y	21		6.2.1 #7		
Project status	y/n	Y	21		6.2.1 #1		
Strategic implementation of plan and project merit	y/n	Y	21/48		6.2.1 #4		
Project's contribution to climate change adaptation	y/n	Y	21		6.2.1 #5		
Contribution of project in reducing GHGs compared to project alternatives	y/n	Y	21		6.2.1 #5		
Status of the Project Proponent's IRWM plan adoption	y/n		21				
Project's contribution to reducing dependence on Delta supply (for IRWM regions receiving water from the Delta).	y/n	N	21		--	Not Applicable	

IRWM Plan Standard: Impact and Benefit					Overall Standard Sufficient	No	
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	--	7.1		
State when a more detailed project-specific impact and benefit analysis will occur (prior to any implementation activity)	y/n	Y	49	--	7 Intro, 7.2		
Review and update the impacts and benefits section of the plan as part of the normal plan management activities	y/n		50	--			

IRWM Plan Standard: Plan Performance and Monitoring					Overall Standard Sufficient	No	
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)	8.4.1, 8.4.2		
Contain a methodology that the RWMG will use to oversee and evaluate implementation of projects.	y/n	Y	21/53		8.4.1, 8.4.2		

* Requirement must be addressed.

IRWM Plan Standard: Data Management					Overall Standard Sufficient	No	
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		54	--	8.4.3 Intro, 8.4.1		
Describe typical data collection techniques	y/n	Y	54	--	8.4.3.1, 8.4.3.2		
Describe stakeholder contributions of data to a data management system	y/n		54	--			
Describe the entity responsible for maintaining data in the data management system	y/n	Y	54	--	8.4.3		
Describe the QA/QC measures for data	y/n		54	--			
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	--	8.4.3.2		
Explain how the Data Management System supports the RWMG's efforts to share collected data	y/n		54	--	8.4.3.1		
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	--	8.4.3		

* Requirement must be addressed.

IRWM Plan Standard: Finance					Overall Standard Sufficient	No	
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)	8.3.1.2		
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		8.3.2		
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		8.3.2		
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		8.3.2.1	"Funding sources are rarely assumed far in advance to project implementation"	
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		8.3.2.1	Responsibility of project proponents to ensure O&M needs are met	

* Requirement must be addressed.

IRWM Plan Standard: Technical Analysis					Overall Standard Sufficient	No	
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	--	Appendix 2-E		

* Requirement must be addressed.

IRWM Plan Standard: Relation to Local Water Planning					Overall Standard Sufficient	No	
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)	Appendix 3-A		
Discuss how the plan relates to these other planning documents and programs	y/n	Y	22		3.1		
Describe the dynamics between the IRWM plan and other planning documents	y/n	Y	22		3.1		
Describe how the RWMG will coordinate its water mgmt planning activities	y/n	N	58				

IRWM Plan Standard: Relation to Local Land Use Planning					Overall Standard Sufficient	No	
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	--	3.2		
Document future plans to further a collaborative, proactive relationship between land use planners and water managers	y/n	N	22/59 - 62	--			

IRWM Plan Standard: Stakeholder Involvement					Overall Standard Sufficient	No	
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)	8.2.3.2		
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)	1.3.1		
Discuss involvement of DACs and tribal communities in the IRWM planning effort	y/n	Y	23	--	8.2.3.2		
Describe decision-making process and roles that stakeholders can occupy	y/n	Y	23	--	8.2.4		
Discuss how stakeholders are necessary to address objectives and RMS	y/n		23	--	4.4, 5.2		
Discuss how a collaborative process will engage a balance in interest groups	y/n	Y	23	--	1.3.1		

* Requirement must be addressed.

IRWM Plan Standard: Coordination					Overall Standard Sufficient	No	
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)	9.1.1		
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	--	9.2		
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	--	9.1.3		

* Requirement must be addressed.

IRWM Plan Standard: Climate Change				Overall Standard Sufficient	No		
Requirement	Included		Plan Standard Source	Evidence of Sufficiency			
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	Sufficient
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)	2.13.1		
Provide a process that considers GHG emissions when choosing between project alternatives *	y/n	Y	23/68		6.2.1		
Include a list of prioritized vulnerabilities based on the vulnerability assessment and the IRWM's decision making process.	y/n	Y	23/66 - 73		Appnedix 2-D		
Contain a plan, program, or methodology for further data gathering and analysis of prioritized vulnerabilities	y/n		23/66 - 73				
Include climate change as part of the project review process	y/n	Y	23/68		6.2.1		

* Requirement must be addressed.