

Table 11-1: Implementation Commitments from Planning Study Recommendations

Planning Study	Objective	#	Recommendation Action from Planning Study	Responsible Party	Party Commitment
Regulatory Workgroup Report ¹	Improve communication between IRWM Program and the San Diego Regional Water Quality Control Board (Regional Board)	R-1	Assign IRWM liaison to Regional Board	City Public Utilities	City will assign Senior Staff to be IRWM liaison to Regional Board
		R-2	Provide periodic IRWM progress reports to Regional Board	City Public Utilities	City's commitment will involve assigning existing staff to: 1) attend monthly meetings of the Water Board, 2) review agendas and proposed Board Actions ahead of each meeting, 3) report out at RAC meetings on Water Board actions, and 4) once or twice per year make a presentation to the Water Board about the status of the San Diego IRWM Program.
	Ensure consistency between IRWM Plan and Regional Board Practical Vision	R-3	Monitor development of Regional Board Practical Vision ²	RWMG	Same as Recommendation Action
		R-4	Incorporate priority themes from Regional Board Practical Vision into IRWM Plan	RWMG	Same as Recommendation Action
		R-5	Coordinate with Regional Board for consistency in IRWM Plan and Practical Vision	RWMG	Same as Recommendation Action
	Identify science-based Basin Plan modifications that may warrant higher priority than provided in 2011 triennial review	R-6	Convene IRWM stakeholders to (1) review Basin Plan review priorities, resources, and schedules, (2) identify additional priorities of interest to IRWM stakeholders, (3) determine IRWM stakeholder interest in supporting Regional Board to address additional priorities	RWMG IEA- Support ³	RWMG will obtain input from IRWM Stakeholders regarding the three actions identified in the Recommendation Action
		R-7	Convene workshop with Regional Board and IRWM stakeholders to discuss priorities identified by IRWM stakeholders	RWMG	Same as Recommendation Action
	Identify research, data collection, data management, data assessment, and resources required to support Regional Board's process for science-based evaluation of the prioritized Basin Plan objectives	R-8	Convene workshop with Regional Board and IRWM stakeholders to discuss research, data collection, management and assessment, and resources required to address objectives that warrant scientific update or development of site-specific objectives	RWMG IEA- Support	RWMG will provide a forum for the Regional Board and IRWM stakeholders to convene, and will share outcomes with the RAC

¹ Recommendations not prioritized

² The Regional Water Quality Control Board Draft Practical Vision is described in *Chapter 7, Regional Coordination*

³ IEA is an abbreviation for the Industrial Environmental Association, a non-governmental organization

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Regulatory Workgroup Report⁴	Identify existing 303(d) listings that may warrant reevaluation or reclassification	R-9	Convene IRWM stakeholders to (1) review 303(d) listings of the Region's reservoirs, (2) identify 303(d) listings of reservoirs that may warrant reevaluation or reclassification, (3) determine IRWM interest in supporting Regional Board reassessment or reclassification of 303(d) reservoir listings of concern	Water Authority IEA- Support ⁵	Water Authority will obtain input from IRWM Stakeholders regarding the three actions identified in the Recommendation Action
		R-10	Convene workshop with Regional Board and IRWM stakeholders to discuss 303(d) waters that may warrant reevaluation or reclassification to better support IRWM goals and Practical Vision priorities	RWMG	RWMG will provide a forum for the Regional Board and IRWM stakeholders to convene, and will share outcomes with the RAC
	Identify projects or actions that could improve water quality of 303(d) listed waters and attain water quality objectives	R-11	Convene workshop with Regional Board and IRWM stakeholders to identify (1) projects that could improve water quality of 303(d) waters and (2) alternate means to traditional TMDLS to achieve water quality objectives	RWMG City Stormwater - Support	RWMG will provide a forum for the Regional Board and IRWM stakeholders to convene, and will share outcomes with the RAC
	Identify research, data collection, data management, data assessment, and resources required to support the Regional Board's process for science-based evaluation of the prioritized 303(d) listings	R-12	Convene workshop with Regional Board and IRWM stakeholders to discuss data collection, management, and assessment, and required resources to reevaluate or reclassify 303(d) listings	RWMG City Stormwater - Support	If needed, the RWMG will convene a workshop to discuss actions included in the Recommendation Action, and will share outcomes with the RAC
	Develop and maintain a list of wetlands and riparian habitat restoration needs and opportunities	R-13	Convene regulators and IRWM stakeholders to discuss (1) means of identifying, coordinating, and prioritizing restoration needs and opportunities and (2) potential action plan for developing and maintaining habitat restoration needs and opportunities priorities list	RWMG	RWMG will assist regulators and IRWM stakeholders in discussing the actions included in the Recommendation Action
	Evaluate potential opportunities for coordination of Regional Board SEP process and other compensatory mitigation programs to support and promote habitat restoration and recovery	R-14	Convene meeting with Regional Board to assess means for coordinating IRWM Program support with Regional Board SEP process and other mitigation programs	RWMG	Same as Recommendation Action

⁴ Recommendations not prioritized

⁵ IEA is an abbreviation for the Industrial Environmental Association, a non-governmental organization

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Land Use Planning Study ⁶	Support or facilitate collaborative preparation of various joint water resources and land use planning efforts and work in the Region	L-2	Prepare model grey water ordinance	Zoo ⁷	Same as Recommendation Action
		L-3	Prepare guidelines for distribution outside agencies to encourage “watershed friendly” design, construction, and maintenance of development	City Public Utilities	City’s commitment will involve: 1) updating the Source Water Protection (SWP) Guidelines for New Development that the Water Department published in 2004, and 2) embarking on an outreach effort to have land use agencies put the SWP Guidelines to use, which would include informational documents.
		L-4	Prepare information sheets on potential water resource impacts of various land uses for land use planners to refer when evaluating proposals	City Public Utilities	Same as commitment for Recommendation Action L-3
		L-5	Prepare model sustainable landscape guidelines	Water Authority	Same as Recommendation Action
	Support or facilitate collaborative preparation of various joint water resources and land use planning efforts and work in the Region	L-6	Incorporate broader range of water resources goals which support IRWM Plan into SANDAG’s Regional Comprehensive Plan	Water Authority	Same as Recommendation Action
		L-7	Prepare model stormwater management ordinance	City Stormwater	Same as Recommendation Action
		L-9	Prepare conservation or resource management plans/guidelines for community and backyard gardens	Water Authority	Same as Recommendation Action
	Provide opportunities for information sharing, regular communication, and meaningful collaboration for water resources and land use managers	L-15	Build relationships and share information through workshops, webinars, lunch sessions, etc. hosted by various professional associations (AEP, APA, APWA, etc.) Informal “meet & greet” preceding each event.	Zoo	Same as Recommendation Action
		L-16	Provide annual forum on topics of mutual interest and importance to water resources and land use agencies	Zoo Water Authority	Same as Recommendation Action
	Climate Change Planning Study ⁸	Include recommended objectives and targets in the Plan	C-2	Objective: Effectively address climate change through adaptation and mitigation in water resource management	Incorporated in 2013 IRWM Plan

⁶ Recommendations prioritized within each objective

⁷ Zoo is an abbreviation for the Zoological Society of San Diego, a non-governmental organization

⁸ Recommendations not prioritized

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Climate Change Planning Study ⁹	Include recommended objectives and targets in the Plan	C-3	Target 1: Encourage development of cost-effective carbon-efficient strategies for water management projects	Incorporated in 2013 IRWM Plan	Same as Recommendation Action
		C-4	Target 2: Incorporate adaptation strategies to respond to sea-level rise, rainfall variability, and temperature variability in planning for water and wastewater management	Incorporated in 2013 IRWM Plan IEA- support	Same as Recommendation Action
		C-5	Target 3: Reduce or neutralize GHG emissions in all areas of water resource management	Incorporated in 2013 IRWM Plan	Same as Recommendation Action
Integrated Flood Management Planning Study ¹⁰	Increase regional floodplain manager and agency collaboration	F-1	Develop framework and process for different level of communication for floodplain managers	County	Same as Recommendation Action
		F-2	Engage watershed stakeholders in workshop forum which brings together the regulators and floodplain managers to discuss different competing watershed issues (1) roadblocks to flood management, (2) regulatory constraints	FMA ¹¹	Same as Recommendation Action
		F-3	Provide basis for regional working forum of floodplain managers that allows increased collaboration and future regular meetings	County FMA	Same as Recommendation Action
	Increase regional floodplain manager and agency collaboration	F-4	Promote communication across jurisdictional boundaries and within watershed	County FMA	Same as Recommendation Action
	Improve understanding of regional flood risks	F-5	Develop understanding of the different types of flooding from both regional level, watershed level, and local level included specific flood problems for the different areas.	City Stormwater– Support FMA	Same as Recommendation Action

⁹ Recommendations not prioritized

¹⁰ Recommendations not prioritized

¹¹ FMA is an abbreviation for the Floodplain Management Association, a non-governmental organization

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Integrated Flood Management Planning Study ¹²	Improve understanding of regional flood risks	F-6	Provide methodology to define the magnitude of flood risks in order to better prioritize the level of flood risk which integrates potential flood damage	City Stormwater– Support FMA- Support	Same as Recommendation Action
	Improve understanding of regional flood risks	F-7	Review common recurring flood damage losses	City Stormwater - Support	Same as Recommendation Action
	Develop watershed database to assist in flood management planning	F-8	Collect and compile watershed mapping information related to flood hazards and watershed information in a GIS format, as well as developing a schema for managing the data to benefit future watershed planning	City Stormwater - Support	Same as Recommendation Action
	Identify common agency flood management issues and constraints	F-9	Develop background from stakeholder information on the common problems implementing flood hazard mitigation projects and the different constraints.	City Stormwater - Support	Same as Recommendation Action
	Define different watershed flood management goals	F-10	Develop understanding of the different priority goals of the watershed stakeholders based on the common recurring flooding issues/problems/hazards	City Stormwater - Support	Same as Recommendation Action
	Initiate understanding and awareness of “integrated flood management” (IFM)	F-11	Prepare educational material and information on background of IFM to encourage better understanding of the required thought process	City Stormwater - Support FMA- Support	Same as Recommendation Action
	Initiate understanding and awareness of “integrated flood management” (IFM)	F-12	Provide examples of IFM projects to assist in understanding how to apply and the basis of the key planning principles which are different from conventional watershed planning	City Stormwater - Support	Same as Recommendation Action
	Identify applicable IFM strategies on global and watershed basis	F-13	Define common types of IFM strategies which integrate different planning principles through different scales (1) watershed level, (2) city level, and (3) neighborhood/local level	IEA- Support ¹³	Same as Recommendation Action

¹² Recommendations not prioritized

¹³ IEA is an abbreviation for the Industrial Environmental Association, a non-governmental organization