

RAC-Approved Project Scoring Criteria for Round 3 2014 IRWM Drought Solicitation
Adapted from Table 9-1 of the 2013 San Diego IRWM Plan

Criterion	Scoring Procedure	Points Assigned	Percent of Total Score ²
Pass/Fail Criteria to Be Considered for Funding			
Project must meet Objective A, Objective B, and at least one other objective articulated in the 2013 San Diego IRWM Plan			
Project must be ready to begin implementation by April 1, 2015			
To be eligible for Expedited Drought Relief Funding per State solicitation, project must do at least one of the following:			
<ol style="list-style-type: none"> 1. Provide immediate regional drought preparedness 2. Increase local water supply reliability and delivery of safe drinking water 3. Implement conservation programs and measures that are not locally cost-effective 4. Reduce water quality or ecosystem conflicts created by drought 			
Scoring Criteria			
Addresses Multiple Objectives ¹	Score is based on # of objectives addressed ³	6+ objectives = 4 pts 5 objectives = 3 pts 4 objectives = 2 pts 3 objectives = 1 pt	20%
Spans Multiple Watersheds	Score is based on the level of integration between watersheds	Multiple Watersheds = 4 pts Integration within a single Watershed = 2 pts Only site-specific = 0 pts	0%
Addresses Multiple Beneficial Uses (BUs)	Score is based on # of beneficial uses addressed	4+ BUs = 4 pts 3 BUs = 3 pts 2 BUs = 2 pts 1 BU = 1 pt	5%
Addresses Multiple Watershed Services within the Hydrologic Cycle	Score is based on the number of watershed services ⁴ within the hydrologic cycle	Includes 2+ watershed services = 2 pts Includes 1-2 watershed services = 1 pts Includes no watershed functions = 0 pts	0%
Creates New Applied Water or Offsets Potable Demand ²	Score is based on Yes/No response	Yes = 4 pt No = 0 pts	35%
Linked to Other Water Management Projects	Score is based on Yes/No response	Yes = 4 pt No = 0 pts	5%
Involves More than One Entity	Score is based on Yes/No response	Yes = 4 pt No = 0 pts	10%
Implements IRWM Plan Recommendation or Addresses an IRWM Issue ⁵ , IRWM Workgroup Recommendation, or a Recommendation in an Adopted Water Management Plan	Score is based on the kind of planning document that suggests implementing benefits or components of the project	IRWM Plan Recommendation or Issue = 4 pts Workgroup Recommendation = 2 pts Other Adopted Water Management Plan Recommendation = 1 pt	20%
Directly Benefits Disadvantaged / Environmental Justice Communities	Score is based on the degree of benefit (direct vs. indirect)	Direct Benefits = 4 pts Indirect Benefit = 2 pts No Benefits = 0 pts	5%

1. ½ points may be applied if the project indirectly meets this criterion (see Table 2-2 for IRWM Plan Objectives).
2. Prior to each round of funding, percentages will be applied as appropriate to determine applicable weighting of each criterion in accordance with direction provided by the RAC and the RWMG. Please note that percentages may be set at 0 for any given criteria, indicating that any of these criteria may be removed from consideration for a specific funding opportunity. Conversely, the “Other” category provided in this table indicates that any number of new criteria may be added by the RAC and the RWMG to reflect new or modified funding priorities.
3. Note that to be considered for IRWM funding, Objectives A and B and one other must be addressed. RAC may be asked to prioritize the IRWM Plan Objectives prior to each grant cycle.
4. Watershed services are defined in Section 9.2.5
5. IRWM Issues are identified in Table 1-2 of the IRWM Plan Update
6. “Other” scoring shall consider contribution of project to reducing greenhouse gas emissions, how the project will reduce dependence on Delta Supply, and how the project is related to resource management strategies (see Chapter 8).

San Diego IRWM Project Scoring Guidelines for Prop 84–Round 3 Drought Relief Grant Cycle

Scoring Guidelines		
Criterion	Scoring Guidance	
Pass/Fail Criteria	Must meet ALL of the Pass/Fail Criteria to be considered for Funding	
Meets Objective A, Objective B, and at least one other Objective	Yes = Eligible for consideration	No = Ineligible for consideration
<p>Objective A: Encourage the development of integrated solutions to address water management issues and conflicts. Implement projects and programs that effectively address local water management issues and conflicts through five types of integration: (1) Partnerships, (2) Resource Management, (3) Beneficial Uses, (4) Geography, (5) Hydrology</p>	<p>See Description tab to see which type of integration the project proponent has selected. In addition, review projects with regards to the following entries in the database:</p> <ol style="list-style-type: none"> 1. Partnered with other agencies/organizations to implement project (if multiple Project Partners are listed in work plan) 2. Implements multiple RMS (see Strategies tab) 3. Promotes multiple Beneficial Uses (see Objectives tab) 4. Project area or project benefits span multiple watersheds (see Objectives tab and Benefits section of Feasibility tab) 5. Addresses multiple watershed functions (see Watershed Services under Objectives tab) 	<p>Objective A must be met <u>directly</u> to count as having been met. If Objective A is not met, or is only met indirectly, then project is not eligible.</p>
<p>Objective B: Maximize stakeholder and community involvement and stewardship of water resources, emphasizing education and outreach. Implement efforts to engage and educate the public on the IRWM Program and the interconnectedness of water supply, water quality, and natural resources. Build stewardship throughout the Region by providing opportunities to participate in water management and promote individual and community ownership of water resource problems and solutions.</p>	<p>Project proponents directly asked to explain tasks in the Work Plan that include stakeholder involvement – review language provided by proponents. Direct outreach is measured by projects that include the following:</p> <p>Workshops/educational meetings; interpretive signage w/IRWM principles; Hands-on events such as cleanups or water quality monitoring; Fliers/mailers; Surveys; Community events; School-based educational programs.</p>	<p>Objective B must be met <u>directly</u> to count as having been met. If Objective B is not met, or is only met indirectly, then project is not eligible.</p>
<p>Other Objective: See objective scoring guidelines below</p>	<p>Must directly meet at least one other objective (for a minimum of 3 objectives met directly).</p>	

Scoring Guidelines		
Criterion	Scoring Guidance	
Project Ready to Implement by April 1, 2015	Yes = Eligible for consideration	No = Ineligible
Project schedule must show the project beginning by April 1, 2015.	<p>Score is based on information provided in the Project Schedule section of the Work Plan tab. Projects will be considered eligible if one of the tasks starts before or on April 1, 2015.</p> <p>Please also check to see when the construction or implementation task (refer to Work Plan tasks) begins. For construction projects, add new column identifying if construction bids will be awarded by April 1, 2015.</p>	If the schedule shows that none of the tasks begin before or on April 1, 2015, the project will be considered ineligible.
Eligible for Expedited Drought Relief Funding?	Yes = Eligible for consideration	No = Ineligible
<p>If the project addresses one or more of the following drought relief measures, score accordingly:</p> <ul style="list-style-type: none"> • Provides immediate regional drought preparedness <ul style="list-style-type: none"> ○ Promotes Water Conservation, conjunctive use, reuse and recycling ○ Improves landscape and agricultural irrigation efficiencies ○ Achieves long-term reduction of water use ○ Efficient groundwater basin management ○ Establishes system inerties • Increases local water supply reliability and delivery of safe drinking water • Implements conservation programs and measures that are not locally cost-effective • Reduces water quality or ecosystem conflicts created by drought 	<p>Score is based on a yes/no response and each response will be individually evaluated per project to determine the reasonableness of the proponent's response. No partial credit will be provided.</p> <p>Scoring will also consider all projects that self-identified as implementing conservation programs and will re-categorize as providing immediate regional drought preparedness, as appropriate.</p>	If project does not meet at least one of the drought relief measures, it will be considered ineligible.

**Note: for pass/fail criteria, projects that do not meet the criteria will be contacted to ensure that there were no data entry errors.

Scoring Guidelines			
Criterion	Scoring Guidance		
Addresses Multiple Objectives			
For each objective (Objective A and B must be met directly)	1 point Direct; active	0.5 points Indirect; passive	0 points Not applicable
<p>Objective A: Encourage the development of integrated solutions to address water management issues and conflicts. Implement projects and programs that effectively address local water management issues and conflicts through five types of integration: (1) Partnerships, (2) Resource Management, (3) Beneficial Uses, (4) Geography, (5) Hydrology</p>	<p>See Description tab to see which type of integration the project proponent has selected. In addition, review projects with regards to the following entries in the database:</p> <ol style="list-style-type: none"> 1. Partnered with other agencies/organizations to implement project (if multiple Project Partners are listed in work plan) 2. Implements multiple RMS (see Strategies tab) 3. Promotes multiple Beneficial Uses (see Objectives tab) 4. Project area or project benefits span multiple watersheds (see Objectives tab and Benefits section of Feasibility tab) 5. Addresses multiple watershed functions (see Watershed Services under Objectives tab) 	<p>Must meet Obj. A directly to be eligible. No partial credit.</p>	<p>If Objective A not met, project is not eligible.</p>
<p>Objective B: Maximize stakeholder and community involvement and stewardship of water resources, emphasizing education and outreach. Implement efforts to engage and educate the public on the IRWM Program and the interconnectedness of water supply, water quality, and natural resources. Build stewardship throughout the Region by providing opportunities to participate in water management and promote individual and community ownership of water resource problems and solutions.</p>	<p>Project proponents directly asked to explain tasks in the Work Plan that include stakeholder involvement – review language provided by proponents. Direct outreach is measured by projects that include the following:</p> <p>Workshops/educational meetings; interpretive signage w/IRWM principles; Hands-on events such as cleanups or water quality monitoring; Fliers/mailers; Surveys; Community events; School-based educational programs.</p>	<p>Must meet Obj. B directly to be eligible. No partial credit.</p>	<p>If Objective B not met, project is not eligible.</p>

Scoring Guidelines			
Criterion	Scoring Guidance		
<p>Objective C: Effectively obtain, manage, and assess water resources data and information. Increase and expand sharing, integration, and comprehensive analysis of water resource and water quality data to provide a basis for improved water resources management.</p>	Collect, manage, assess and share data (online, database, plan); Data must inform decision-making	Used for project-purposes only; Not shared beyond project team	No specific activities in work plan
<p>Objective D: Further scientific and technical foundation of water management. Promote actions, programs and projects that increase scientific knowledge and understanding of water management issues and support science-based regulations and requirements. Coordinate with regulatory agencies to assess and resolve ambiguous or conflicting regulatory standards or requirements.</p>	Research and development; pilot projects with shared results; Scientific analysis must inform decision-making; Regulation development/revisions with regulatory agencies	Used for project-purposes only; Not shared beyond project team; Standard permitting with regulatory agencies	No specific activities in work plan
<p>Objective E: Develop and maintain a diverse mix of water resources, encouraging their efficient use and development of local water supplies. Continue to develop diverse water resources to meet local supply and conservation goals, reduce dependence on imported water supplies, and increase water supply reliability. A diverse mix of water resources includes imported water, water transfers, recycled water, water conservation, desalination, local surface water, and groundwater.</p>	Produces and uses recycled water, seawater desalination, local surface water, or groundwater; Water transfers; Water conservation; Stormwater capture if beneficially reused; Habitat preservation or treatment to protect supplies	Produces water but not uses; Stormwater capture not reused; Incidental recharge; Incidental reduction in environmental demands (invasive removal); Upland preservation	No specific activities in work plan
<p>Objective F: Construct, operate, and maintain a reliable water management infrastructure system. Construct, operate, and maintain water conveyance, treatment, storage, and distribution facilities that comprise a reliable water infrastructure system consistent with the future planned mix of water resources, and provide flexibility in system operations.</p>	Construction, rehabilitation, or replacement of aging/ inadequate infrastructure; Emergency/redundant facilities; Natural systems (creeks) if offloads constructed system	Energy efficiency for conveyance/treatment systems; Infrastructure built but not connected to customers; Pilot project infrastructure; Mitigation for infrastructure	No specific activities in work plan

Scoring Guidelines			
Criterion	Scoring Guidance		
<p>Objective G: Enhance natural hydrologic processes to reduce the effects of hydromodification and encourage integrated flood management. Restore and enhance natural hydrologic processes, and promote best management practices that reduce negative effects on natural stream systems and local water supply reservoirs. Reduce runoff from impervious surfaces, erosion, sedimentation, and flooding. Use integrated flood management to holistically address flood issues, water quality, natural resources, and other water management concerns.</p>	<p>Hydromodification BMPs and LID; Retention basins in floodplain; Structural flood improvements; Floodplain widening or realignment; Managed habitat restoration for flood purposes (needs technical doc); Reduced flood risk; Acquisition and protection of floodplain</p>	<p>Incidental flood benefits from habitat restoration; Retention basins with other primary purpose (recharge or water quality); Monitoring only; Pilot project only</p>	<p>No specific activities in work plan; Data collection only</p>
<p>Objective H: Effectively reduce sources of pollutants and environmental stressors to protect and enhance human health, safety, and the environment. Reduce pollutants and environmental stressors to maintain or improve water quality through the application of point and non-point source control, stormwater best management practices, management measures such as land use planning and conservation, and reservoir management. Reduce pollutant loads to protect the health and safety of humans and the environment.</p>	<p>Salinity management; Stormwater BMPs and LID; Point-source treatment; Reduces wastewater discharges to ocean outfalls; Water and wastewater treatment; Erosion/ sedimentation control; Contaminant uptake via habitat restoration if changing from impermeable to permeable; Retention basins for water quality treatment</p>	<p>Incidental water quality benefits from habitat restoration (currently permeable); Monitoring only; Pilot project only</p>	<p>No specific activities in work plan; Data collection only</p>
<p>Objective I: Protect, restore and maintain habitat and open space. Manage and acquire land to preserve open space and protect sensitive habitat for endangered, threatened, and locally-important plant and wildlife species. Invasive species management, habitat conservation, and water pollution prevention activities will help to maintain and enhance native biological diversity.</p>	<p>Habitat acquisition or restoration w/nexus to water resources; Removal of aquatic/riparian barriers (check dams); Invasive species management; Habitat creation</p>	<p>Agricultural land protection (as wildlife corridors); Monitoring only; Incidental habitat protection due to sediment control</p>	<p>No specific activities in work plan; Data collection only</p>

Scoring Guidelines				
Criterion	Scoring Guidance			
Objective J: Optimize water-based recreational opportunities. Protect and provide access to water-based recreational activities such as swimming, fishing, boating, as well as picnicking and hiking along waterways, while ensuring that the recreational activities do not adversely affect other beneficial uses of water. Improve public safety in water-based recreational areas so that members of the Region can use them freely.	Access points to water-based recreation; Trails; Fishing/boat launches; Picnic areas; Overlooks; Bacteria reduction that directly reduces beach closures; Water quality improvements at reservoirs ; Quagga control at reservoirs		Incidental water quality benefits from habitat restoration; Acquiring land for future trails	No specific activities in work plan
Objective K: Effectively address climate change through greenhouse gas reduction, adaptation, or mitigation in water resource management. Adapt to the potential effects of climate change, such as sea-level rise, temperature changes, and rainfall variability, by implementing ‘climate-proof’ water management projects and programs. Incorporate greenhouse gas emissions reduction and energy efficiency in planning and management efforts.	Implements energy efficient project or efficiency measures; drought protection/relief; water storage; local water supply development; groundwater protection in groundwater basins used for supply		Groundwater protection where groundwater not used for supplies, support of sensitive habitat, or carbon sequestration from habitat improvements	No specific activities in work plan
Addresses Multiple Beneficial Uses (BUs)	4+ BUs = 4 pts	3 BUs = 3 pts	2 BUs = 2 pts	1 BUs = 1 pt
See Appendix 3-A in IRWM Plan	Must clearly and directly address a BU to receive credit. No partial credit allowed for this criterion. Consistency with this criterion will be measured from evaluating the “Designated Beneficial Uses for the San Diego Region” included as Appendix 3-A to the 2013 San Diego IRWM Plan. Projects can only receive credit if the BUs listed for the project are also listed as BUs for the water body or water bodies that are relevant to the project.			
Creates New Applied Water or Offsets Potable Demand	Yes = 4 pts		No = 0 pts	
See Objective E	If project Directly Addresses Objective E, award full credit	If project indirectly addresses Objective E, award 2 pts.	If project fails to address Objective E, award 0 pts.	

Scoring Guidelines				
Criterion	Scoring Guidance			
Linked to Other Water Management Projects	Yes = 4 pts		No = 0 pts	
	Yes, if linkages are described to other projects		No, if linkages are not described	
Involves More than One Entity	Yes = 4 pts		No = 0 pts	
	Yes, if multiple responsible parties have been listed in the Work Plan. Check against Partner Integration – should be checked if multiple parties have been listed in Work Plan.		No, if only Project Sponsor is listed in Work Plan and Partnership Integration is unchecked	
Implements IRWM Plan Recommendation of Addresses an IRWM Issues, IRWM Workgroup Recommendation, or a Recommendation in an Adopted Water Management Plan	IRWM Plan recommendation of Issue = 4 pts	Workgroup Recommendation = 2 pts	Other Adopted Water Management Plan Recommendation = 1 pt	Not included in planning document = 0 pts
See Tables 1-2, 3-39, 11-1, and 11-2 in IRWM Plan	Refer to Table 1-2 and 3-39 in 2013 IRWM Plan	Refer to Table 11-1 and 11-2 in 2013 IRWM Plan	Water management plans include UWMPs, WMPs, Groundwater Management Plans, WQIPs, JURMPs, WURMPs, or any adopted plan with a water nexus	Proposed project does not address or implement a planning recommendation; proposed project addresses recommendation in a planning document that is not a water management planning document
Directly Benefits DACs/EJs	Direct Benefit = 4 pts		Indirect Benefit = 2 pts	
See Figure 3-4A and 3-4B in IRWM Plan and the interactive map provided through the OPTI database.	Addresses a critical water quality and water supply issue of a DAC <u>and</u> has direct nexus to benefits provided to DAC		Addresses a critical water quality and water supply issue of a DAC <u>but</u> is large-scale or regional in nature and provides these benefits indirectly	
			No Benefit = 0 pts	
			Fails to benefit a DAC in a meaningful way.	