



IRWM Objectives-Met Tracker

HRCSD Disinfection Byproduct Reduction Project

Use this worksheet to track and tally the objectives of the IRWM Plan that are met by your project. Use a 'x' to tally.

Actions	Abbreviated Objectives	Objective Met by Project? (if yes, mark 'x')
Water Supply	Maximize accessibility of water	X
	Adequate water supply	X
	Sustainable potable water for rural	X
	Sustainable water for agriculture	X
	Water Quality improvements to a water system	X
	Develop/implement water management plans	X
	Conservation/water use efficiency	X
	Plan for climate change vulnerabilities of water supply	X
	Diverse supply (recycled, desalination)	
Ecosystem & Watershed	Understand watershed needs	
	Conserve balance of ecosystem	
	Reduce contaminants	
	Public involvement and stewardship	
	Protect endangered species	
	Reduce impacts of invasive species	
	Climate change in ecosystems	
Groundwater	Understand GW issues and conditions	
	Support local GW management	
	Further local basin management objectives	
	CASGEM Program	
	Groundwater recharge/banking	
	Protect and improve GW quality	
Flood Management	Understand flood management needs	
	Promote low impact development	
	Enhance natural recharge	
	Improve infrastructure and operations	
	Implement multiple-benefit projects	
	Restore streams, rivers and floodplains	
	Support DAC flood protection	
Water Resources Management	Public outreach on IRWM implementation	X
	Funding for IRWM implementation	X
	Support local control	X
	Consider property owner rights	
	Agency alignment on water resource efforts	X
	Collaboration between urban, rural, and ag	
	DAC support and education	
	Promote public education programs	
Total		12



Climate Change Vulnerability Tracker

HRCSD Disinfection Byproduct Reduction Project

Use this worksheet to track and tally the Climate Change vulnerabilities identified by the RWMG that are addressed by your project. Use a 'x' to tally. Vulnerabilities include Very High (VH), High (H), Medium (M) and Low (L).

Climate Change Vulnerabilities With Prioritization	<u>Vulnerability</u> <u>addressed by Project?</u> (if yes, mark 'x')
Drought-sensitive groundwater basins (VH)	
Insufficient instream flows (VH)	X
Water-dependent industries (H)	X
Climate-sensitive crops (M)	
Communities with water curtailment efforts (M)	
Seasonal water demand (M)	X
Drought-sensitive water systems (VH)	X
Water supply from coastal aquifers (VH)	
Inability to store carryover supply surpluses (H)	
Invasive species management issues (M)	
Water supply from snowmelt (L)	
Declining seasonal low flows (VH)	X
Water bodies impacted by eutrophication (H)	X
Water bodies in areas at risk of wildfires (H)	X
Water quality impacted by rain events (H)	X
Water bodies with restricted beneficial uses (M)	
Coastal erosion (M)	
Coastal infrastructure in low-lying areas (M)	
Flooding due to high tides and storm surges (M)	
Low-lying coastal habitats (M)	
Rising sea levels (M)	
Coastal land subsidence (L)	
Coastal structures (L)	
Increased flood risk due to wildfires (VH)	
Aging flood protection infrastructure (H)	
Insufficient flood control facilities (H)	
Changes in species distributions (H)	
Environmental flow requirements (H)	
Estuarine habitats dependent on freshwater flow patterns (H)	
Aquatic habitats at risk of erosion and sedimentation (M)	
Climate-sensitive fauna and flora (M)	
Fragmented aquatic habitats (M)	
Aquatic habitats used for economic activities & recreation (L)	
Exposed coastal ecosystems (L)	
Future hydropower plans (L)	
<i>Climate Change Vulnerabilities Addressed</i>	8