

Appendix D-7
Santa Barbara County IRWMP Project Evaluation Tables

		Comparison of Projects with Santa Barbara Countywide IRWMP Regional Objectives																																																					
Sponsor	Project	Watershed	Water Supply								Groundwater Management				Ecosystem Restoration				Water Quality						Emergency Preparedness				Infrastructure Efficiency and Reliability				Total Number of Regional Categories Met	One or More Regional Objective Met																					
			Improve Water Supply Reliability	Improve System Flexibility and Efficiency	Enhancement of Local Water Supplies	Meet Demands	Optimize Existing Storage Capacity	Capture and Manage Storm Water	Match Water Quality to Water Use	Desalinate Seawater and Brackish Groundwater for Reuse	Ensure Fire Protection Capacity	Supports Appropriate Recreational Activities	Total Number of Categories Met	Regional Objective Met	Promote Sustainable Groundwater Use	Implement Groundwater Banking	Protect and Improve Groundwater Quality	Utilize Conjunctive Use	Implement Groundwater Recharge Projects	Total Number of Categories Met	Regional Objective Met	Protect, Restore, and Enhance Natural Processes and Habitats	Enhance Recreational and Educational Opportunities	Total Number of Categories Met	Regional Objective Met	Meet Current and Future State and Federal Water Quality Standards	Improve the Quality of Urban Runoff, Storm Water, and Wastewater	Reduce Erosion and Sedimentation	Utilize Seawater Desalination As Appropriate	Protect Public and Aquatic Ecosystem Health	Support Appropriate Recreational Activities	Total Number of Categories Met			Regional Objective Met	Groundwater Banking, Conjunctive Use, and Facilities	Infrastructure and Operational Flexibility	Surface Storage Augmentation	Flood Control Measures	Emergency Drinking Water Availability	Total Number of Categories Met	Regional Objective Met	Strategically Rehabilitate/Replace Aging WW Delivery/Treatment Facilities	Strategically Rehabilitate/Replace Aging Water Delivery/Treatment Facilities	Ensure Fire Protection Capacity	Total Number of Categories Met	Regional Objective Met								
Cachuma Operation and Maintenance Board	Lauro Reservoir Debris Basin Improvement Project	South Coast	•	•	•	•	•				5	•						0							•	•					2	•		•	•	•			3	•						1	•	11	•						
Cachuma Operation and Maintenance Board	South Coast Conduit 2nd Pipeline - Upper Reach	South Coast	•	•	•	•					4	•							0												0															1	•	6	•						
Cachuma Operation and Maintenance Board	South Coast Conduit Lauro Vent Improvements	South Coast	•	•	•	•	•				5	•	•					1	•												0															1	•	7	•						
Cachuma Operation and Maintenance Board	South Coast Conduit Line Valve Project	South Coast	•	•		•					3	•							0												0															1	•	6	•						
Cachuma Operation and Maintenance Board	South Coast Conduit Pipeline Stream Crossing Improvements	South Coast	•	•	•	•					3	•							0	•			1	•				•			2	•															1	•	7	•					
Cachuma Operation and Maintenance Board	South Coast Conduit Rehabilitation and Betterment Project	South Coast	•	•	•						3	•							0												0																1	•	6	•					
Carpinteria Sanitary District	Bluffs Sewer Relocation Project	South Coast									0								0	•		1	•	•	•	•			•		4	•	•													2	•	8	•						
Carpinteria Sanitary District	Carpinteria Creek Overhead Crossing Replacement Project	South Coast									0								0	•	•	2	•	•	•			•	•	4	•																2	•	8	•					
Carpinteria Sanitary District	Carpinteria Valley Water Recycling Project	South Coast	•	•	•	•					6	•							0	•	•	2	•	•	•			•	•	4	•																	1	•	13	•				
Carpinteria Valley Water District	Central Zone Transmission Main Project	South Coast	•	•	•	•					6	•	•	•	•	•	•	•	5	•										1	•	•	•	•	•	•	•												2	•	18	•			
Carpinteria Valley Water District	Recycled Water Feasibility Study	South Coast	•	•	•	•					5	•	•		•	•	•	3	•	•		1	•						•		2	•																	1	•	13	•			
City of Carpinteria	ABOP Enhancement	South Coast									0										•		1	•							2	•																0		3	•				
City of Carpinteria	Carpinteria State Beach Town Trail and Bioremediation Project	South Coast									0												0								0																		0		0				
City of Carpinteria	City Hall Green Building Retrofit	South Coast		•							1	•										•		1	•						•	•	2	•															0		4	•			
City of Carpinteria	Creek side land acquisition	South Coast									0										•	•	2	•								•																	0		3	•			
City of Carpinteria	Public Works yard cover	South Coast									0										•		1	•								•																	0		2	•			
City of Carpinteria	State beach town trail and bioremediation project	South Coast									0										•		1	•								•																	0		2	•			
City of Santa Barbara	Airline Terminal Water Efficiency and Storm Water Management	South Coast		•							3	•									•		1	•	•	•	•			•		4	•																2	•	10	•			
City of Santa Barbara	Airport Recycled Water Supply	South Coast	•	•	•	•					5	•											1	•	•	•					0																		0		6	•			
City of Santa Barbara	Airport Sewer Repair and Replacement	South Coast									0										•		1	•	•	•				•		3	•																2	•	8	•			
City of Santa Barbara	Andree Clark Bird Refuge Water Quality and Habitat Enhancement Project	South Coast									0										•		1	•	•	•	•			•	•	5	•																0		10	•			
City of Santa Barbara	Braemer Area Sewer Extension Project	South Coast									0												1	•	•	•						1	•																	0		3	•		
City of Santa Barbara	Cater Water Treatment Plant – Advanced Treatment Project	South Coast									1	•									•		1	•	•					•		2	•																	1	•	6	•		
City of Santa Barbara	Corporation Yard Well Replacement	South Coast	•	•	•	•					6	•	•	•		•	•	4	•												1	•	•	•																	2	•	16	•	
City of Santa Barbara	Desalination Modernization Project	South Coast	•	•	•	•					5	•																				1	•																	1	•	8	•		
City of Santa Barbara	El Estero Aeration Blower Replacement Project	South Coast									0																				1	•																		1	•	3	•		
City of Santa Barbara	El Estero Swale Restoration Project	South Coast									0											•		1	•							2	•																	0		3	•		
City of Santa Barbara	Elings Park Solid Waste Assessment Test/Corrective Action Plan	South Coast									0											•		1	•	•				•		3	•																	0		5	•		
City of Santa Barbara	Goleta Slough Tidal Circulation Restoration	South Coast									0											•	•	2	•				•	•	•	4	•																	0		6	•		
City of Santa Barbara	Goleta-Santa Barbara Interconnect at Sterrett Avenue	South Coast	•	•		•	•				5	•																			1	•	•	•																	•	1	•	9	•
City of Santa Barbara	Laguna Channel Urban Runoff Water Treatment Project	South Coast									0											•	•	2	•	•	•			•	•	4	•																	2	•	8	•		
City of Santa Barbara	Las Positas Storm Water Management Project	South Coast									•	3	•									•		1	•	•	•	•			•	•	5	•																	0		13	•	
City of Santa Barbara	Lower Arroyo Burro Restoration Program	South Coast									•	2	•									•		1	•	•	•	•			•	•	5	•																	0		11	•	

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Sponsor	Project	Watershed	Water Supply										Groundwater Management					Ecosystem Restoration			Water Quality						Emergency Preparedness					Infrastructure Efficiency and Reliability				Total Number of Regional Categories Met	One or More Regional Objective Met										
			Improve Water Supply Reliability	Improve System Flexibility and Efficiency	Enhancement of Local Water Supplies	Meet Demands	Optimize Existing Storage Capacity	Capture and Manage Storm Water	Match Water Quality to Water Use	Desalinate Seawater and Brackish Groundwater for Reuse	Ensure Fire Protection Capacity	Supports Appropriate Recreational Activities	Total Number of Categories Met	Regional Objective Met	Promote Sustainable Groundwater Use	Implement Groundwater Banking	Protect and Improve Groundwater Quality	Utilize Conjunctive Use	Implement Groundwater Recharge Projects	Total Number of Categories Met	Regional Objective Met	Protect, Restore, and Enhance Natural Processes and Habitats	Enhance Recreational and Educational Opportunities	Total Number of Categories Met	Regional Objective Met	Meet Current and Future State and Federal Water Quality Standards	Improve me quality of Urban Runoff, Storm Water, and Wastewater	Reduce Erosion and Sedimentation	Utilize Seawater Desalination As Appropriate	Protect Public and Aquatic Ecosystem Health	Support Appropriate Recreational Activities	Total Number of Categories Met	Regional Objective Met	Groundwater Banking, Conjunctive Use, and Facilities	Infrastructure and Operational Flexibility			Surface Storage Augmentation	Flood Control Measures	Emergency Drinking Water Availability	Total Number of Categories Met	Regional Objective Met	Strategically Rehabilitate/Replace Aging WW Delivery/Treatment Facilities	Strategically Rehabilitate/Replace Aging Water Delivery/Treatment Facilities	Ensure Fire Protection Capacity	Total Number of Categories Met	Regional Objective Met
Santa Barbara County Flood Control District	Las Vegas and San Pedro Creeks, Goleta	South Coast									0						0				1	•							1	•												0		3	•		
Santa Barbara County Flood Control District	San Jose Creek Improvements (Goleta)	South Coast									0							0				1	•		•	•		•	3	•												0		5	•		
Santa Barbara County Parks	Rincon Beach County Park Septic to Sewer Conersion	South Coast									0							0				0			•			•	2	•											0		•	1	•	3	•
Santa Barbara County Public Works Department	Mission Canyon Sewer Main Extensions	South Coast									0							0				0						•	1	•													0		2	•	

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Santa Barbara County IRWMP Project Evaluation Tables

		Comparison of Projects with Santa Barbara Countywide IRWMP Strategies																																																			
Sponsor	Project	Watershed	Environmental and Habitat Protection and Improvement					Surface Water Management					Groundwater Management				Imported Water		Water Supply Reliability						Drinking Water – Treatment and Distribution		Water Quality Protection and Improvement		Matching Water Quality to Water Use		Water Recycling – Treatment and Distribution		Desalination			Recreational Opportunities		Wastewater Collection and Treatment		Economic Incentives		Total Number of Strategies Met	One or More Strategies Met										
			Ecosystem Restoration	Wetlands Enhancement and Creation	Watershed Planning	Total Number of Strategies Met	Strategy Met	Flood Protection and Management	Storage (Storm Water Capture and Management)	Banking/Conjunctive Use	Urban Runoff Management	Total Number of Strategies Met	Strategy Met	Recharge Area Protection	Conjunctive Use	Groundwater Remediation and Aquifer Remediation	Total Number of Strategies Met	Strategy Met	Increase Reliability	Total Number of Strategies Met	Strategy Met	Conjunctive Use	Precipitation Enhancement	Water Conservation	Water Transfers	Sharing Facilities to Efficiently Manage Infrastructure	Emergency Drinking Water Availability	Total Number of Strategies Met	Strategy Met	Drinking Water – Treatment and Distribution	Total Number of Strategies Met	Strategy Met	Water Quality Protection and Improvement	Total Number of Strategies Met	Strategy Met	Matching Water Quality to Water Use	Total Number of Strategies Met	Strategy Met	Water Recycling – Treatment and Distribution	Total Number of Strategies Met	Strategy Met			Seawater	Brackish	Reuse	Total Number of Strategies Met	Strategy Met	Recreational Opportunities	Total Number of Strategies Met	Strategy Met	Wastewater Collection and Treatment	Total Number of Strategies Met
Goleta Water District	Corona Del Mar Water Treatment Plant - Sedimentation Basin Effluent Upgrades	South Coast			0			•	1	•				0			0	•						•	2	•	•	1	•	•	1	•		0		0			0			0			0		•	1	•	0		6	•
Goleta Water District	Downstream Reservoir Meters	South Coast			0				0					0		•	1	•			•					1	•		0		0		0		0			0			0			0		•	1	•	3	•			
Goleta Water District	Ellwood Reservoir Storage	South Coast			0				0					0			0	•				•	•	•	2	•	•	1	•	0		0		0			0			0			0			0		3	•				
Goleta Water District	Interconnect with City of Santa Barbara	South Coast			0				0					0		•	1	•				•	•	•	3	•	•	1	•	0		0		0			0			0			0			0		5	•				
Goleta Water District	Radio Telemetry System Project – Phase 2	South Coast			0			•	1	•				0		•	1	•	•	•	•			•	3	•	•	1	•	0		0		0			0			0			0		•	1	•	7	•				
Goleta Water District	Recycled Water System Improvements	South Coast			0				0					0			0			•					1	•		0		•	1	•	•	1	•				0			0			0		•	1	•	4	•		
La Cumbre Mutual Water Company	Blended Irrigation Project	South Coast			0		•	•	•	3	•		•	•	2	•	•	1	•	•	•	•	•	•	5	•	•	1	•	•	1	•	•	1	•		0			0		•	1	•	•	1	•	0		16	•		
La Cumbre Mutual Water Company	Iron and Manganese Removal Plant	South Coast			0				0				•	1	•	•	1	•	•					•	2	•	•	1	•	•	1	•		0			0			0			0		•	1	•	0		7	•		
Montecito Sanitary District	Ocean Outfall Plume Modeling Study	South Coast	•	•	2	•			0					0			0								0			0		•	1	•		0			0			0			0		•	1	•	0		4	•		
Montecito Water District	Doulton Potable Storage Tank	South Coast			0			•	1	•				0			0							•	1	•	•	1	•		0		0			0			0			0			0			0		3	•		
Montecito Water District	Doulton Treatment Plant Second Filter	South Coast			0				0					0		•	1	•						•	1	•	•	1	•		0		0			0			0			0		•	1	•	0		4	•			
Santa Barbara County - Project Clean Water	Diversion non-storm flows from storm drain system to sanitary system	South Coast			0			•	•	2	•			0			0								0			0		•	1	•		0		•	1	•			0			0		•	1	•	0		5	•	
Santa Barbara County Flood Control District	Las Vegas and San Pedro Creeks, Goleta	South Coast	•		1	•	•		1	•				0			0								0			0		0		0			0			0			0			0			0		2	•			
Santa Barbara County Flood Control District	San Jose Creek Improvements (Goleta)	South Coast			0		•		1	•				0			0								0			0		•	1	•		0			0			0			0			0			0		2	•	
Santa Barbara County Parks	Rincon Beach County Park Septic to Sewer Conversion	South Coast			0				0					0			0								0			0		•	1	•		0			0			0			0		•	1	•	0		2	•		
Santa Barbara County Public Works Department	Mission Canyon Sewer Main Extensions	South Coast			•	1	•			0				0			0								0			0		•	1	•		0			0			0			0			0			0		2	•	

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Santa Barbara County IRWMP Project Evaluation Tables

Sponsor	Project	Watershed	Comparison of Projects with Statewide Priorities													Comparison of Projects with Regional Priorities													Total Number of Regional Priorities Met	Regional Priorities Met							
			Reduce Water User Conflicts/Resolve Water Rights Disputes	Implement TMDLs	Implement RWQCB Watershed Management Initiative	Implement SWRCB's NPS Pollution Plan	Help Meet Delta Water Quality Objectives	Implement Floodplain Management Task Force Recommendations	Implement Desalination Task Force Recommendations	Implement Recycling Task Force Recommendations	Implement State Species Recovery Plan	Address Environmental Justice Concerns	Help Achieve CALFED Bay-Delta Program Goals	Total Number of Statewide Priorities Met	Statewide Priorities Met	Short-Term Priorities (5 years)						Long-Term Priorities (5 - 20 years)															
																Reduce Flooding Potential	Increase Water Supply Reliability	Strategically Restore and Replace Wastewater Infrastructure	Ensure the Adequacy of Water and Wastewater Facilities in DACs	Improve Surface and Ocean Water Quality/Reduce Beach Closures	Protect, Restore, and Enhance Ecological Processes in Aquatic Areas	Ensure Adequate Water Supplies During Emergencies	Provide Adequate Water and Wastewater Services to Meet Projected Growth	Increase Groundwater Recharge/Decrease Use in Overdrafted Groundwater Basins	Develop and/or Participate in Groundwater Banking Programs	Maximize Storage Capacity of Existing Surface Reservoirs	Optimize the Use of Seawater Desalination	Expand Recycled Water Distribution Systems			Expand Voluntary Water Conservation Programs	Continue Inter-agency Coordination/Integrate Management of Water & Wastewater Projects and Programs	Continue to Coordinate with Adjacent Counties				
Central Coast Water Authority	Groundwater Banking Opportunities Study for the SB County Water Agencies	All	•								•	8	•																							5	•
Central Coast Water Authority	San Luis Obispo County Groundwater Bank, Pipeline, Spreading Grounds, and Pump-Back System Design and Construction	All	•					•				6	•																							6	•
Central Coast Water Authority	State Water Project Water Quality Improvement Study and Construction of Treatment Plant Improvements	All										3																								4	•
Southern SLO and Santa Barbara Counties Ag Watershed Coalition	Santa Maria River/Oso Flaco, Santa Ynez River, and South Coast Beaches TMDLs Watershed Working Groups	All	•	•	•	•						12	•		•																					6	•
Water Purveyors and the County Water Agency	Regional Water Conservation Rebates, Incentives, and Promotion	All									•	5	•		•																					5	•
Cuyama Community Services District	Wastewater Treatment Plant Effluent Disposal Project	Cuyama		•		•						2	•																							2	•
Cuyama Community Services District	Water Tower Repair Project	Cuyama										4	•		•																					4	•
Santa Barbara County Parks	Jalama Beach County Park Septic System Improvements	Jalama				•						2	•			•																				3	•
Casmalia Community Services District	Casmalia Water System Improvements	Santa Maria	•									4	•		•																					4	•
City of Guadalupe	Guadalupe WWTP Reuse Improvements	Santa Maria	•					•		•	•	2	•	•	•	•				•	•	•	•	•	•	•	•	•	•						12	•	
City of Santa Maria	Central Irrigation Control System	Santa Maria										1																								3	•
City of Santa Maria	Demineeralize Ground Water Wells	Santa Maria										5																								1	•
City of Santa Maria	Wastewater Treatment Plant Expansion	Santa Maria	•	•	•							9	•																							3	•
Laguna County Sanitation District	Wastewater Reclamation Plant Upgrade	Santa Maria										7	•		•																					6	•
Santa Barbara County Flood Control District	Santa Maria River Levee Reinforcement	Santa Maria										2	•	•																						1	•
City of Santa Maria	Twitchell Reservoir; Dredge Downstream Release Gate Inlet Structure	Santa Maria / Cuyama		•	•			•				4	•	•																						1	•

