

MAC IRWMP
Project Review Process Preliminary Results
 Revised May 22, 2012

General Project Information			Tier 1, Step 1 Screening			Tier 1, Step 2 Screening		Tier 2, Step 1 Evaluation											Tier 2, Step 2 Prioritization		Project Readiness
Entity	Type of Project ¹	Project Name	Total Goals	Total State-wide Priors.	Result	Total RMS	Result	Econ. Benefit #1 (benefits based on judgment)	Econ. Benefit #2 (goals ÷ total cost)	Econ. Benefit #3 (goals ÷ cost, divided into tiers) ²	Econ. Benefit #4 (goals ÷ H/M/L costs) ³	Goals Addressed ⁴	RMS Integrated	Multi-Agency Benefits	DAC or Native American Benefits / EJ Impacts	Technical Feasibility	Climate Change Adaptation or Mitigation Benefit	Impl. Risk	Result (uses Econ. Benefit Approach #4) ⁵		
AWA	Supply	CAWP & AWS Intertie	3	3	PASS	7	PASS	Medium	Medium	Medium	Medium	Medium	High	Low	Medium	Medium	Low	Medium	Medium	Planning	
AWA	Supply	CAWP Gravity Supply Line	3	2	PASS	7	PASS	Low	Low	Low	Medium	Medium	High	Low	Low	High	Low	Medium	Medium	Fully	
AWA	WQ	Treated Water to Residents Using Untreated Water	3	2	PASS	4	PASS	Medium	Medium	Medium	Medium	Medium	Medium	Low	Low	High	Low	Medium	Medium	Planning	
AWA	WQ	Lake Camanche Wastewater Improvement Program	6	5	PASS	13	PASS	Medium	Medium	Medium	High	High	High	Medium	High	Low	Low	Medium	High	Planning	
AWA	Supply	Small Diameter Pipeline Raw Water Canal to Pipe Conversion Project	5	3	PASS	5	PASS	High	Medium	High	High	High	Medium	Low	Low	Medium	Low	Medium	Medium	Fully	
AWA	Supply	Inter-Regional Conjunctive Use Project	0	0	FAIL						Low									Planning	
AWA	WQ	AWS Regional Water Treatment Plant	4	4	PASS	7	PASS	Low	Low	Low	Low	Medium	High	High	Low	Low	Low	Medium	Medium	Advanced	
AWA	Supply	Lower Amador Canal Project	5	2	PASS	7	PASS	High	High	High	High	High	High	Low	High	Low	Low	Medium	High	Advanced	
AWA	WQ	Backwash Water Reuse Project	10	5	PASS	10	PASS	Medium	Low	Medium	High	High	High	High	Low	Medium	Low	Medium	High	Advanced	
AWA	Supply	CAWP Fire Storage	2	1	PASS	3	PASS	Low	Medium	Medium	Low	Medium	Medium	High	Low	Medium	Low	Medium	Medium	Planning	
AWA	WQ	Highway 88 Corridor Wastewater Treatment, Transportation, Disposal	5	3	PASS	5	PASS	Low	Medium	Medium	Medium	High	Medium	High	Low	Low	Low	Medium	Medium	Planning	
AWA	Supply/WQ	Ione Treated Water Loop	3	2	PASS	6	PASS	Low	Medium	Low	Medium	Medium	High	High	Low	Low	Low	Medium	Medium	Planning	
AWA	WQ	Regional Wastewater Project	6	3	PASS	7	PASS	Medium	Low	Medium	Medium	High	High	High	Low	Medium	Low	Medium	High	Planning	
AWA	Supply	New York Ranch Reservoir Conservation and Management	9	5	PASS	8	PASS	High	High	High	High	High	High	High	Low	High	Low	Medium	High	Planning	
AWA	Supply/WQ	AWA Low Pressure Flow Improvements	2	1	PASS	2	PASS	Medium	High	High	Medium	Medium	Low	High	Low	Low	Low	Medium	Medium	Planning	
AWA	Supply	Lake Camanche Water Storage Tank & Transmission Main	4	2	PASS	3	PASS	Medium	Low	Low	Low	Medium	Medium	Low	High	High	Low	Medium	Medium	Fully	
AWA	Supply	Lake Camanche Water Service Replacement-Phase II	3	2	PASS	3	PASS	High	High	High	High	Medium	Medium	Low	High	Medium	Low	Medium	Medium	Fully	
AWA	WQ	South Shore Camanche Regional WTP	5	3	PASS	6	PASS	Medium	Low	Medium	Medium	High	High	High	High	Low	Medium	High	High	Fully	
AWA	WQ	Wildwood Leachfield Replacement	3	1	PASS	3	PASS	High	Medium	Medium	Low	Medium	Medium	Low	Low	Low	Low	Medium	Low	Advanced	
AWA	Supply	Bear River Reservoir Expansion Project	5	5	PASS	9	PASS	Medium	Low	Medium	Medium	High	High	High	High	High	Low	Low	High	Planning	
UMRWA	WQ	Septic System Management Program	4	1	PASS	2	PASS	High	High	High	High	Medium	Low	Medium	Low	Medium	Low	Medium	Medium	Planning	
CCWD	Supply	Leak Testing and Repair Program	7	6	PASS	2	PASS	Medium	High	High	High	High	Low	Low	Medium	Medium	Medium	Medium	Medium	Planning	
CCWD	Supply	New Hogan Reservoir Pumping Project	6	5	PASS	9	PASS	High	High	High	High	High	High	Low	Low	High	Low	Medium	High	Planning	
CCWD	WQ	New Hogan Phase II Water Distribution Loop Project	6	7	PASS	13	PASS	Medium	Medium	High	High	High	High	High	Low	Medium	Low	Medium	High	Planning	
CCWD	WQ	Sheep Ranch WTP Compliance Project	2	3	PASS	2	PASS	High	High	High	Medium	Medium	Low	Low	High	High	Low	Medium	Medium	Fully	
EBMUD	WQ	CCWD-AWA-EBMUD Regional Water Treatment Plant	7	3	PASS	2	PASS	Medium	Low	Medium	Medium	High	Low	High	Medium	High	Medium	Medium	High	Advanced	
CCWD	WQ	West Point WTP Drinking Water Compliance Project	2	3	PASS	2	PASS	High	High	High	Medium	Medium	Low	Low	High	High	Low	Medium	Medium	Fully	
Foothill Conservancy	Resource	East Panther Creek Restoration Project	4	2	PASS	5	PASS	High	High	High	High	Medium	Medium	High	Medium	High	Low	Medium	High	Fully	
City of Jackson	WQ	City of Jackson Wastewater Treatment and Disposal Project	4	2	PASS	2	PASS	High	Medium	Medium	High	Medium	Low	Low	Low	High	Low	Medium	Medium	Fully	

1. Type of project reflects Plan policies
 2. Score derived from groupings of costs and benefits based on comparison of projects
 3. Score based on goals divided by cost grouping compared to criteria
 4. Prioritized based on number of goals addressed: 3 or more goals = High; 1 to 2 goals = Medium; Less than 2 goals = Low.
 5. Prioritized based on number of high scores on evaluation criteria received: 3 or more Highs = High; 1 to 2 Highs = Medium; no High scores = Low