MAC IRWMP Project Review Process Preliminary Results Revised September 20, 2012

				Tie	er 1, Ste	р1	Tier 1,	Step 2											Tier 2, Step 2
	General Project Information Screening																		Prioritization
		Type of		Total	Total State-			ening	Face	Goals Addressed	DMS	Multi-	DAC or Native America n Benefits /	Tashrical	Climate Change Adaptation		Best Project		
"	Entity		Project Name	Total	wide Priors.	Result	Total RMS	Result	Econ. Benefit	4	RMS Integrated	Agency	EJ	Technical Feasibility	or Mitigation Benefit	Impl. Risk	for Intended	Status / Readiness	Result ⁵
#			-	Goals									-			ппрі. кізк	Purpose	Readiness	
1	AWA	Supply	CAWP & AWS Intertie	4	2	PASS	5	PASS	Medium	Medium	Medium	Low	High	Medium	Low	High	High	Low	Medium
2	AWA	Supply	CAWP Gravity Supply Line	5	2	PASS	7	PASS	High	High	High	Low	Low	High	Medium	High	High	High	High
3	AWA	WQ	Treated Water to Residents Using Untreated Water	5	2	PASS	4	PASS	High	High	Medium	Low	Low	High	Low	High	High	Low	High
4	AWA	WQ	Lake Camanche Wastewater Improvement Program Small Diameter Pipeline Raw Water Canal to Pipe Conversion	7	5	PASS	13	PASS	High	High	High	Medium	High	Low	Low	High	High	Low	High
5	AWA	Supply	Project	7	3	PASS	5	PASS	Hiah	High	Medium	Low	Low	Medium	Low	High	High	High	High
6	AWA	Supply	Inter-Regional Conjunctive Use Project	0	0	FAIL													
7	AWA	WQ	AWS Regional Water Treatment Plant	7	4	PASS	7	PASS	Medium	High	High	High	Low	Low	Low	Medium	High	Medium	Medium
8	AWA	Supply	Lower Amador Canal Project	4	3	PASS	7	PASS	High		High	Low	High	Low	Low	High	High	Medium	High
9	AWA	WQ	Backwash Water Reuse Project	10	5	PASS	10		High		High	High	Low	Medium	Low	High	High	Medium	High
10	AWA	Supply	CAWP Fire Storage	5	2	PASS	3		High	High	Medium	High	Low	Medium	Low	High	High	Low	High
10		Cappiy	Highway 88 Corridor Wastewater Treatment, Transportation,				5												
11	AWA	WQ	Disposal	6	3	PASS	5	PASS	High	High	Medium	High	Low	Low	Low	High	High	Low	High
12	AWA	Supply/WQ	Ione Treated Water Loop	5	2	PASS	6	PASS	High	High	High	High	Low	Low	Low	Medium	High	Low	High
13	AWA	WQ	Regional Wastewater Project	6	3	PASS	6		Medium	High	High	High	Low	Medium	Low	Low	High	Low	Medium
14	AWA	Supply	New York Ranch Reservoir Conservation and Management	10	5	PASS	8	PASS	High		High	High	Low	High	Low	High	High	Low	High
15	AWA	Supply/WQ	AWA Low Pressure Flow Improvements	4	1	PASS	2	PASS	High	Medium	Low	High	Low	Low	Low	High	High	Low	Medium
16	AWA	Supply	Lake Camanche Water Storage Tank & Transmission Main	6	2	PASS	3		Medium	High	Medium	Low	High	High	Low	High	High	High	High
17	AWA	Supply	Lake Camanche Water Service Replacement-Phase II	4	2	PASS	3	PASS	High	Medium	Medium	Low	High	Medium	Low	High	High	High	High
17	AWA	WQ	Wildwood Leachfield Replacement	2	1	PASS	3	PASS	Low	Medium	Medium	Low	Low	Low	Low	High	High	Medium	Medium
20	AWA	Supply	Bear River Reservoir Expansion Project	5	5	PASS	9		Medium	High	High	High	High	High	Low	Low	Medium	Low	High
20	UMRWA	WQ	Septic System Management Program		1	PASS	9	PASS	High	Medium	Low	Medium	Low	Medium	Low			Low	Low
21	CCWD	Supply	Leak Testing and Repair Program	4 2	6	PASS	2		High	High	Medium	Medium	Medium	Medium	Medium	High	High	Low	Medium
22	CCWD	Supply	New Hogan Reservoir Pumping Project	7	5	PASS	3 9	PASS	High	High	High	Low	Low	High	Low	Medium	High	Low	High
23	CCWD	WQ		7	5	PASS	9 13	PASS	High	High	High	High	Low	Medium	Low	Medium	High	Low	High
24	CCWD	WQ	New Hogan Phase II Water Distribution Loop Project Sheep Ranch WTP Compliance Project	3	3	PASS	13	PASS	High	Medium	Hign Low	Low	Low High	High	Low	High	High	Low High	High
20	AWA-CCWD-	VVQ		3	3	FA00	2	FA99			LUW	LOW	i iigii	i iigii	LOW	i iigii	r iigti	riigit	r ngtt
26	EBMUD	WQ	Camanche Area Regional Water Supply Project	8	3	PASS	2	PASS	High	High	Low	High	Medium	High	Medium	High	High	Medium	High
27	CCWD	WQ	West Point WTP Drinking Water Compliance Project	3	3	PASS	3	PASS	High	Medium	Medium	Low	High	High	Low	High	High	High	High
28	Foothill Conservancy	Resource	East Panther Creek Restoration Project	5	2	PASS	5	PASS	High	High	Medium	High	Medium	High	Low	High	High	High	High
29	Foothill Conservancy	Resource	Restoring the Upper Mokelumne's Anadromous Fish	5	3	PASS	4	PASS	High	High	Medium	High	High	High	Medium	Medium	High	Low	High
30	Foothill Conservancy	Supply	Amador Household Water Efficiency Project	7	5	PASS	2	PASS	High	High	Low	Low	High	High	High	High	High	Low	High
31	Stanislaus National Forest, Calaveras Ranger District	Posource	Hemlock Landscape Restoration	6	3	PASS	4	PASS	Medium	High	Medium	Hiah	Low	High	High	Hiah	High	Low	Hiah
	- i i i i gen = i e i i e i				-									<u> </u>	5				<u> </u>
32	City of Jackson	WQ	City of Jackson Wastewater Treatment and Disposal Project	5	2	PASS	2	PASS	High	High	Low	Low	Low	High	Low	(0	High	Medium
33	Calaveras County Administrative Office	Resource	Ponderosa Way Restoration Project	7	2	PASS	5	PASS	High	High	Medium	High	High	High	Low		00	High	High
34	AWA	WQ	Ione Clearwell Cover Replacement	3	1	PASS	2	PASS	High	Medium	Low	Low	High	High	Low	High	High	Medium	High
35	AWA	Supply/WQ	CAWP Tanks Replacement Project	3	2	PASS	4	PASS	High	Medium	Medium	Low	Low	Medium	Medium	High	High	Low	Medium
36	AWA	WQ	Camanche Wastewater System Improvements	3	1	PASS	2		High	Medium	Low	Low	Low	Medium	Low	High	High	Medium	Medium
			CAWP Retail Distribution Domestic and Fire Protection																
37	AWA	Supply	Improvements	2	2	PASS	8	PASS	Low	Medium	High	Low	Medium	Medium	Low	High	High	Low	Medium
38	AWA	WQ	CAWP Disinfection By-Product Reduction Project	3	2	PASS	5	PASS	High	Medium	Medium	Low	Low	Medium	Low	High	High	Low	Medium
4 T	project reflects Pla	a nalisian																	

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

Tier 1 - Screening Step 1 - Reflect Goals and Statewide Priorities

	Step 1 - Reflect Goals and Statewide							Poli	licies ar	nd Goa	ls											
				Policy 1	1	P	olicy 2	1 01	lioics ai		Policy 3	3	Policy 4									
				T Olicy T	Im		Water Sup	nlv			T Olicy (5	Focus on Areas of									
							Ensure Lor						Common Ground &									
					Reliab		of Supply a	ig-term														
				Maintain &	Ba			ana	_			o	Avoid Prolonged		~				(0.0.1			
				Improve WQ		De	emand	-	Prace	tice Res	source	Stewardship	Conflict		Sta	atew	ide Pri	orities	(SPS)			
									Sec		a	pu	e st		Efficiently e Actions	<u>a</u>	(
				S	L .		pu		nĽ		L n	g a	the		ant one	shi	1 /		a			
				d ant	ate		Ja		bn so	D C	5	c fitts	⊒.⊆		ctic i	, P	1 /		L un	of		
				an	Ň	5	oar	Þ	e e	ii în	L L	public nd other benefits r planne	ed ed		P Et	N N	1 /		Natur	u o		
				d s	ple	wate	urt ut	<u>bn</u>	ral	ers	000	ਕੁਣੂਕੁਰੂ	ave let		e s	Ste	σ		l pu	rti		
				anta	yield	× ×	for	drought	hai	/at	octa	an an an Jor	ů dr	s	More	Ital Ste	8	~∑	an	di		
				ant fill co	firm	ve	e f	ate c res	en		offe	es, é es, á ione ing e	cor	Ð	esp	j t	Ē	t ate	er	Dist		
				of ate	t fii	improve v reliability	r conse reuse es	iat	D_6	р б Р б	e	ac ac sat	s tl	b	Re	ne	rated Flood	Water uality	/at			
				es edi	ent	E E	re re	relop appropris gation measur	je si	alt	ers	se exected	eir	are	ge V	, ic	rat	0 7	5	q		
				its end	lici	le le	ate Ind us	pre	rec	he	Å	to an	oje f b nriz	ep	an	, kir	eg	fac	iba	lite		
				str strol	IJIn	5 a	ral %	ap	lo o	ה ב	s a	ate op	rd pr	P	C len	Ш	und Line	Sur wat	Tri			
				nir ge	e ~	ru ain	ing tt	tio	e tt	ain	ize	y c s, c ha	ng	Þt	a e	P	ge ce		e/e/	its E		
Project				na, Isp	isure pply	aintain and i frastructure	icr M	ga /el	tor	sy	our j	ntif es erol rea	nni nni	bn	e & nat	ar	ractice Integr anagement	oun	lo lo	un nefi	TOTAL	TOTAL
No.	Submitted by	Project Name	Project Status	Rec Val Son	sub	/ai	Promote water recycling, and r agricultural use	Deve mitig:	^o ro est	∕lai ¢co	/lin es	de app avo	Prioritize projects that have the best likelihood of being completed in the planning horizon	Drought Preparedn	Use & Reuse / Climate Chanç		Pra Mai	Gro	Improve Tribal V Resources	Ser 1	GOALS	SPs
1		CAWP & AWS Intertie	conceptual design	H Z t O	<u> </u>	∠				~ •	~ -							шU			4	2
2			design complete	\checkmark	✓	✓					✓		✓	✓	\checkmark						5	2
3	AWA		conceptual design	\checkmark		✓	✓				 ✓ 		✓	✓	$\overline{}$			-	+	+	5	2
4	AWA		conceptual design	\checkmark			✓		✓	✓	✓		✓		✓	\checkmark		✓	✓		7	5
5	AWA		design complete		✓	~	 ✓ 	 ✓ 	 ✓ 		✓			✓			<u> </u>	 ✓ 	+	++	7	3
6	AWA	Inter-Regional Conjunctive Use Project	conceptual design		-	-	-		-					·							0	0
7		AWS Regional Water Treatment Plant	in design		 ✓ 	√	✓	 ✓ 		✓	✓		√	\checkmark				 ✓ 		 ✓ 	7	4
8	AWA	Lower Amador Canal Project	in design			· ✓	· ✓			-	· ✓		· · · · · · · · · · · · · · · · · · ·	· •				· ✓	+		4	3
9	AWA		design complete	V V	 ✓ 	· •	· •	 ✓ 	✓		· ·	✓	√		√ √		<u> </u>	· ·	+	++	10	5
10			conceptual design			· •		· ·		~	· ✓	•	· · · · · · · · · · · · · · · · · · ·	· •	÷	<u> </u>			+	✓	5	2
11	AWA	Highway 88 Corridor Wastewater Treatment, Transportation, Disposal	conceptual design	✓		•	✓		✓		· ·		· · · · · · · · · · · · · · · · · · ·		√	 ✓ 		✓	+		6	3
12	AWA	Ione Treated Water Loop	conceptual design		✓	✓		✓	-	-	✓		√	\checkmark				√ 			5	2
13	AWA		conceptual design	✓		•	✓	· ·	✓		· ·		· · · · · · · · · · · · · · · · · · ·	· •		4-		· ·	+	++	6	3
14	AWA	New York Ranch Reservoir Conservation and Management	pre-design	· ·	✓	✓	√	✓	✓	✓	✓	✓	√		√ √			√ 	+		10	5
15	AWA		conceptual design				· •			•	· ·		· · · · · · · · · · · · · · · · · · ·		 ✓ 	<u>+</u>		<u> </u>	+	++	4	1
16	AWA		design complete		✓	✓		✓	✓		✓		√	\checkmark				✓	+		6	2
17	AWA		design complete			· •		· ·	· ·				· · · · · · · · · · · · · · · · · · ·	√		-	<u> </u>	<u> </u>	+	++	4	2
19	AWA		pre-design	✓									· · ·	-	<u> </u>	+	<u> </u>	✓	+	++	2	1
20		Bear River Reservoir Expansion Project	pre-design		✓	✓		✓	✓			✓	•	\checkmark		 ✓ 	✓	· ✓			5	5
20	UMRWA	Septic System Management Program	planning	✓		•			· ·	~	 ✓ 	•		-	÷		<u> </u>	· ·	+	++	4	1
22	CCWD	Leak Testing and Repair Program	in design	•	✓	✓	✓	✓	· ·	· ✓	· ·		✓	\checkmark	√ √		<u> </u>	<u> </u>	✓	✓	8	6
23	CCWD	New Hogan Reservoir Pumping Project	pre-design		· ·		· •	· ·	· ·	•		1	· ·				<u> </u>	<u> </u>	· ·	· ·	7	5
23	CCWD	New Hogan Phase II Water Distribution Loop Project	conceptual design		✓ ✓	✓ ✓	↓	✓ ✓	✓ ✓			· ·	✓ ✓	• ✓		 ✓ 	✓		✓	✓ ✓	7	7
24	CCWD		design complete		✓ ✓	• •	•						· ·	• √			Ē	<u> </u>	✓ ✓	· ·	3	3
25	AWA-CCWD-EBMUD	Camanche Area Regional Water Supply Project	planning	✓	✓	v √		✓	✓	✓	√		✓ ✓	• ✓		+ -		1	+	✓ ✓	8	3
20	CCWD		design complete		✓ ✓	• •							✓ ✓	• √	—			<u> </u>	✓	✓ ✓	3	3
28	Foothill Conservancy	East Panther Creek Restoration Project	design complete	✓	· ·					✓	✓		✓ ✓	H-		✓		✓	+		5	2
20	Foothill Conservancy	Restoring the Upper Mokelumne's Anadromous Fish	conceptual design						✓		· √	✓	· ·						+	✓	5	3
30		Amador Household Water Efficiency Project	conceptual design		✓		✓	✓	· ·				· · · · · · · · · · · · · · · · · · ·	\checkmark	✓ ✓					· ·	7	5
	Stanislaus National Forest, Calaveras Ranger District		planning	✓					· ·		· √	✓	· · · · · · · · · · · · · · · · · · ·			· √		✓	+	+	6	3
32			in design	· ·			✓			▼ ✓	v √		✓ ✓		✓ •	÷		↓			5	2
33			design complete	\checkmark					ü	· √	· √	✓	· · · · · · · · · · · · · · · · · · ·			✓		· ✓		+	7	2
33			in design			√			u	<u> </u>			✓ ✓		✓	÷		<u> </u>			3	1
35			conceptual design	V V		· √							· ·		· √				+	✓	3	2
36	AWA	Camanche Wastewater System Improvements	in design	▼ ▼		✓ ✓							✓ ✓		<u> </u>	+		✓			3	1
30	AWA	CAWP Retail Distribution Domestic and Fire Protection Improvements	planning			• •							✓ ✓		✓		<u> </u>	<u> </u>	+	✓	2	2
38			conceptual design	1			~						✓ ✓		✓	+		✓	+		3	2
30			conceptual design				v						,		·		<u> </u>	<u> </u>				2

Tier 1 - Screening Step 2 - Resource Management Strategies Incorporated (Display Includes Capital Costs, Status, and Overall Result)

Project No.	Submitted by	Project Name	Project Status	Agricultural Water Use Efficiency	Urban Water Use Efficiency Conveyance - Date	Conveyance - Regional / local	System Reoperation	Water Transfers Conjunctive Management & Croninchurder Storende	Desalination	Precipitation Enhancement	Recycled Municipal Water Surface Storage - CALFED	Surface Storage - Regional / local	Drinking Water Treatment & Distribution	Groundwater Kernediation / Aquiter Remediation	watching duality to use Pollution Prevention	Salt & Salinity Planning	Flood Risk Management	Agricultural Lands Stewardship Economic Incentives (Loans, Grants and Watter Pricing)	Ecosystem restoration Forest Management	Recharge Area Protection	Water-Dependent Recreation	watershied management Crop Idling for Water Transfers	Dewvaporation or Atmospheric Pressure Desalination	Fog Collection	Irrigated Land Retirement Rainfed Agriculture	Waterbag Transport / Storage Technology	TOTAL	Capital Costs	Project Status / Readiness	Overall Result
1	AWA	CAWP & AWS Intertie	conceptual design			~	✓	✓					~					✓									5	\$5,400,000	Low	Medium
2	AWA	CAWP Gravity Supply Line	design complete		✓	~	✓	✓				✓	~					✓									7	\$13,500,000	High	High
3	AWA	Treated Water to Residents Using Untreated Water	conceptual design	✓	~	~							~														4	\$3,870,087	Low	High
4	AWA	Lake Camanche Wastewater Improvement Program	conceptual design		✓	✓	✓	√			✓	✓		✓	\checkmark	✓ v				~	,	/					13	\$14,000,000	Low	High
5	AWA	Small Diameter Pipeline Raw Water Canal to Pipe Conversion Project	design complete	✓	~	~															,	/					5	\$3,500,000	High	High
6	AWA	Inter-Regional Conjunctive Use Project	conceptual design																											
7	AWA	AWS Regional Water Treatment Plant	in design	✓	✓	~		✓				✓	~								,	1					7	\$20,000,000	Medium	Medium
8	AWA	Lower Amador Canal Project	in design	✓	✓	✓					✓				✓			,	 Image: A start of the start of		,	/					7	\$1,500,000	Medium	High
9	AWA	Backwash Water Reuse Project	design complete	√	✓	~		√			✓	√	~		✓		~				,	/					10		Medium	High
10	AWA	CAWP Fire Storage	conceptual design			✓						✓	✓														3	\$5,000,000	Low	High
11	AWA	Highway 88 Corridor Wastewater Treatment, Transportation, Disposal	conceptual design		✓						✓				✓	✓				✓							5	\$10,000,000	Low	High
12	AWA	Ione Treated Water Loop	conceptual design	✓	✓	✓		✓				✓	✓														6	\$7,000,000	Low	High
13	AWA	Regional Wastewater Project	conceptual design	✓	✓	√					✓				✓					✓							6	\$20,000,000	Low	Medium
14	AWA	New York Ranch Reservoir Conservation and Management	pre-design	✓	✓	✓						✓			✓				 Image: A second s		✓				✓		8	\$600,000	Low	High
15	AWA	AWA Low Pressure Flow Improvements	conceptual design			√							✓														2	\$500,000	Low	Medium
16	AWA	Lake Camanche Water Storage Tank & Transmission Main	design complete		✓	✓							✓														3	\$41,000,000	Hiah	High
17	AWA	Lake Camanche Water Service Replacement-Phase II	design complete		✓	√							✓														3	\$1,200,000	High	High
19	AWA	Wildwood Leachfield Replacement	pre-design											✓	✓						,	/					3	\$2,200,000	Medium	Medium
20	AWA	Bear River Reservoir Expansion Project	pre-design	✓	✓	✓		 ✓ 				✓								✓	× ,	/					9	\$50,000,000	Low	High
21	UMRWA	Septic System Management Program	planning												✓						,	/					2	\$260.000	Low	Low
22	CCWD	Leak Testing and Repair Program	in design		✓		✓						✓														3	\$0	Low	Medium
23	CCWD	New Hogan Reservoir Pumping Project	pre-design	✓	✓	✓	✓	✓ ✓				✓		✓						~							9	\$22,000	Low	High
24	CCWD	New Hogan Phase II Water Distribution Loop Project	conceptual design	✓	✓ v	/ /	✓	 ✓ 				✓		✓			✓	· · · ·	/	✓							13	\$3,000,000	Low	High
25	CCWD	Sheep Ranch WTP Compliance Project	design complete		✓		√																				2	\$200,000	High	High
26	AWA-CCWD-EBMUD	Camanche Area Regional Water Supply Project	planning					✓					✓														2	+===,===	Medium	High
27	CCWD	West Point WTP Drinking Water Compliance Project	design complete		✓		✓						✓														3	\$600.000	High	High
28	Foothill Conservancy	East Panther Creek Restoration Project	design complete											,	/ /				/ /		,	/					5	\$200,000	High	High
29	Foothill Conservancy	Restoring the Upper Mokelumne's Anadromous Fish	conceptual design														·		/ /		,	/					4	\$1,000,000	Low	High
30	Foothill Conservancy	Amador Household Water Efficiency Project	conceptual design		\checkmark					+						· ·	/										2	\$692,000	Low	High
31	Stanislaus National Forest, Calaveras Ranger District	Hemlock Landscape Restoration	planning			_			-		-		_			-			/ /		,	/	-		H		4	φ002,000	Low	High
32	City of Jackson	City of Jackson Wastewater Treatment and Disposal Project	in design	✓											· ·												2	\$5,747,000	High	Medium
33	Calaveras County Administrative Office	Ponderosa Way Restoration Project	design complete							\vdash					/ /				/ /			/					5	\$223.000	High	High
34	AWA	Ione Clearwell Cover Replacement	in design										~		· · ·												2	\$71.376	Medium	High
35	AWA	CAWP Tanks Replacement Project	conceptual design			1	✓			├ ──┼			·		· •												4	\$305,000	Low	Medium
36	AWA	Camanche Wastewater System Improvements	in design			· ·									· ·												2	\$720.243	Medium	Medium
37	AWA	CAWP Retail Distribution Domestic and Fire Protection Improvements	planning	✓	✓					\vdash		1	~		/			· · · ·			~						8	\$2.633.861	Low	Medium
38	AWA	CAWP Disinfection By-Product Reduction Project	conceptual design				✓				~	-	· ✓		/						· ·						5	\$500.000	Low	Medium
	1																										v	\$000,000		

Project No.	Submitted by	Project Name	Project Status	TOTAL GOALS	TOTAL STATEWIDE PRIOIRTIES	TOTAL RMS		Goals Addressed	J	Multi- Agency Benefits	•	-	Climate Change Adaptation or Mitigation Benefit	Minimize Implementati on Risk	Best Project for Intended Purpose
1	AWA	CAWP & AWS Intertie	conceptual design	4	2	5	Medium	Medium	Medium	Low	High	Medium	Low	High	High
2	AWA	CAWP Gravity Supply Line	design complete	5	2	7	High	High	High	Low	Low	High	Medium	High	High
3	AWA	Treated Water to Residents Using Untreated Water	conceptual design	5	2	4	High	High	Medium	Low	Low	High	Low	High	High
4	AWA	Lake Camanche Wastewater Improvement Program	conceptual design	7	5	13	High	High	High	Medium	High	Low	Low	High	High
5	AWA	Small Diameter Pipeline Raw Water Canal to Pipe Conversion Project	design complete	7	3	5	High	High	Medium	Low	Low	Medium	Low	High	High
6	AWA	Inter-Regional Conjunctive Use Project	conceptual design	0	0	0	Low	Low	Low	High	Low	Medium	Low	-	
7	AWA	AWS Regional Water Treatment Plant	in design	7	4	7	Medium	High	High	High	Low	Low	Low	Medium	High
8	AWA	Lower Amador Canal Project	in design	4	3	7	High	Medium	Hiah	Low	Hiah	Low	Low	Hiah	High
9	AWA	Backwash Water Reuse Project	design complete	10	5	10	High	High	High	High	Low	Medium	Low	High	High
10	AWA	CAWP Fire Storage	conceptual design	5	2	3	High	High	Medium	High	Low	Medium	Low	High	High
11	AWA	Highway 88 Corridor Wastewater Treatment, Transportation, Disposal	conceptual design	6	3	5	High	High	Medium	High	Low	Low	Low	High	High
12	AWA	Ione Treated Water Loop	conceptual design	5	2	6	High	High	High	High	Low	Low	Low	Medium	High
13	AWA	Regional Wastewater Project	conceptual design	6	3	6	Medium	High	High	High	Low	Medium	Low	Low	High
14	AWA	New York Ranch Reservoir Conservation and Management	pre-design	10	5	8	High	High	High	High	Low	High	Low	High	High
14	AWA	AWA Low Pressure Flow Improvements	conceptual design	4	1	2	High	Medium	Low	High	Low	Low	Low	High	High
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16	AWA	Lake Camanche Water Storage Tank & Transmission Main	design complete	6	2	3	Medium	High	Medium	Low	High	High	Low		High
17	AWA	Lake Camanche Water Service Replacement-Phase II	design complete	4	2	3	High	Medium	Medium	Low	High	Medium	Low	High	High
19	AWA	Wildwood Leachfield Replacement	pre-design	2	1	3	Low	Medium	Medium	Low	Low	Low	Low	High	High
20	AWA	Bear River Reservoir Expansion Project	pre-design	5	5	9	Medium	High	High	High	High	High	Low	Low	Medium
21	UMRWA	Septic System Management Program	planning	4	1	2	High	Medium	Low	Medium	Low	Medium	Low		
22	CCWD	Leak Testing and Repair Program	in design	8	6	3	High	High	Medium	Medium	Medium	Medium	Medium	High	High
23 24	CCWD CCWD	New Hogan Reservoir Pumping Project New Hogan Phase II Water Distribution Loop Project	pre-design	7	5	9 13	High	High	High	Low	Low Low	High Medium	Low Low	Medium Medium	High
24	CCWD	Sheep Ranch WTP Compliance Project	conceptual design design complete	3	3	2	High High	High Medium	High Low	High Low	High	High	Low	High	High High
26	AWA-CCWD-EBMUD	Camanche Area Regional Water Supply Project	planning	8	3	2	High	High	Low	High	Medium	High	Medium	High	High
27	CCWD	West Point WTP Drinking Water Compliance Project	design complete	3	3	3	High	Medium	Medium	Low	High	High	Low	High	High
28	Foothill Conservancy	East Panther Creek Restoration Project	design complete	5	2	5	High	High	Medium	High	Medium	High	Low	High	High
29	Foothill Conservancy	Restoring the Upper Mokelumne's Anadromous Fish	conceptual design	5	3	4	High	High	Medium	High	High	High	Medium	Medium	High
30	Foothill Conservancy	Amador Household Water Efficiency Project	conceptual design	7	5	2	High	High	Low	Low	High	High	High	High	High
31 32	Stanislaus National Forest, Calaveras Ranger District City of Jackson	Hemlock Landscape Restoration City of Jackson Wastewater Treatment and Disposal Project	planning in design	6	3	4	Medium High	High Hiah	Medium Low	High Low	Low Low	High High	High Low	High	High
32	City of Jackson Calaveras County Administrative Office	Ponderosa Way Restoration Project	design complete	5	2	5	High	High	Medium	Low High	High	High	Low		
34	AWA	Ione Clearwell Cover Replacement	in design	3	1	2	High	Medium	Low	Low	High	High	Low	High	High
35	AWA	CAWP Tanks Replacement Project	conceptual design	3	2	4	High	Medium	Medium	Low	Low	Medium	Medium	High	High
36	AWA	Camanche Wastewater System Improvements	in design	3	1	2	High	Medium	Low	Low	Low	Medium	Low	High	High
37	AWA	CAWP Retail Distribution Domestic and Fire Protection Improvements	planning	2	2	8	Low	Medium	High	Low	Medium	Medium	Low	High	High
38	AWA	CAWP Disinfection By-Product Reduction Project	conceptual design	3	2	5	High	Medium	Medium	Low	Low	Medium	Low	High	High

Tier 2 - Evaluation Step 2 - Prioritize Projects

Project				
No.	Submitted by	Project Name	Project Status	RESULT
1	AWA	CAWP & AWS Intertie	conceptual design	Low
2	AWA	CAWP Gravity Supply Line	design complete	High
3	AWA	Treated Water to Residents Using Untreated Water	conceptual design	High
4	AWA	Lake Camanche Wastewater Improvement Program	conceptual design	High
5	AWA	Small Diameter Pipeline Raw Water Canal to Pipe Conversion Project	design complete	Medium
6	AWA	Inter-Regional Conjunctive Use Project	conceptual design	Low
7	AWA	AWS Regional Water Treatment Plant	in design	High
8	AWA	Lower Amador Canal Project	in design	High
9	AWA	Backwash Water Reuse Project	design complete	High
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10	AWA	CAWP Fire Storage	conceptual design	High
11	AWA	Highway 88 Corridor Wastewater Treatment, Transportation, Disposal	conceptual design	High
12	AWA	Ione Treated Water Loop	conceptual design	High
13	AWA	Regional Wastewater Project	conceptual design	High
14	AWA	New York Ranch Reservoir Conservation and Management	pre-design	High
15	AWA	AWA Low Pressure Flow Improvements	conceptual design	Medium
16	AWA	Lake Camanche Water Storage Tank & Transmission Main	design complete	High
17	AWA	Lake Camanche Water Service Replacement-Phase II	design complete	Medium
19	AWA	Wildwood Leachfield Replacement	pre-design	Low
20	AWA	Bear River Reservoir Expansion Project	pre-design	High
21	UMRWA	Septic System Management Program	planning	Low
22	CCWD	Leak Testing and Repair Program	in design	Medium
23	CCWD	New Hogan Reservoir Pumping Project	pre-design	High
24	CCWD	New Hogan Phase II Water Distribution Loop Project	conceptual design	High
25	CCWD	Sheep Ranch WTP Compliance Project	design complete	High
26	AWA-CCWD-EBMUD	Camanche Area Regional Water Supply Project	planning	High
27	CCWD	West Point WTP Drinking Water Compliance Project	design complete	High
28	Foothill Conservancy	East Panther Creek Restoration Project	design complete	High
29	Foothill Conservancy	Restoring the Upper Mokelumne's Anadromous Fish	conceptual design	High
30	Foothill Conservancy	Amador Household Water Efficiency Project	conceptual design	High
31	Stanislaus National Forest, Calaveras Ranger District	Hemlock Landscape Restoration	planning	High
32	City of Jackson	City of Jackson Wasteater Treatment and Disposal Project	in design	High
33	Calaveras County Administrative Office	Ponderosa Way Restoration Project	design complete	High
34	AWA	Ione Clearwell Cover Replacement	in design	High
35	AWA	CAWP Tanks Replacement Project	conceptual design	Low
36	AWA	Camanche Wastewater System Improvements	in design	Low
37	AWA	CAWP Retail Distribution Domestic and Fire Protection Improvements	planning	Low
38	AWA	CAWP Disinfection By-Product Reduction Project	conceptual design	Low