

Project ID	Project Name	Project Proponent	Estimated Cost	Primary Benefit
Tier 1				
47	Bear Creek Siphon and Diversion Structure (BCSDS) Expansion	Stevinson Water District and Community of	\$ 80,000	Flood Management
115	Big Sandy Creek Stream Gage	UC Merced	\$ 100,000	Water Supply
17	Black Rascal Creek Flood Control Project	Merced Streams Group (County of Merced, City of Merced, Merced Irrigation District)	\$ 32,800,759	Flood Management
39	Cash for Grass Pilot Program to Eliminate Wasteful Pollution Containing Water Run-off	City of Merced	\$ 65,680	Environment
12	Cressey Recharge Basin Expansion	Merced Irrigation District	\$ 250,000	Water Supply
74	Design and Construction of Fish Screens at Merced River Diversions	United States Fish and Wildlife Service and Merced Irrigation District	\$ 184,000	Environment
88	El Nido Recharge Basin	TBD (Submitted by Consultant Team)	TBD	Water Supply
116	Franklin County Water District (FCWD) Drainage Improvements	Franklin County Water District (FCWD)	\$ 2,725,000	Flood Management
36	Highlands II - A conjunctive Use Project	Merced Irrigation District	\$ 1,765,500	Water Quality
92	Indentification of Preferred Recharge Projects and Development of Preliminary Design	TBD (Submitted by Consultant Team)	TBD	Water Supply
63	Lake Yosemite Recreational/Water Efficiency Project	Lake Yosemite Sailing Association	\$ 800,000	Community Stewardship
90	Le Grand Sewer Pipeline Replacement Project	Le Grand Community Service District	\$ 690,000	Water Quality
100	Lower Merced River Stewardship Project	East Merced Resource Conservation District	\$ 185,000	Community Stewardship
110	Mary Lane Drainage Project	City of Atwater	\$ 680,000	Flood Management
11	McCoy Lateral Regulating Basin	Merced Irrigation District	\$ 3,282,600	Water Supply
24	McCoy Lateral Rehabilitation	Merced Irrigation District	\$ 2,125,928	Water Supply
101	Merced Region Climate Change Outreach and Education	TBD (Submitted by Consultant Team)	\$ 100,000	Community Stewardship
99	Merced Region Programmatic Environmental Impact Report - Stream Bed and Vegetation Control	Merced County	\$ 300,000	Flood Management
93	Merced Region Water Use Efficiency Program	TBD (Submitted by Consultant Team)	\$ 500,000	Water Supply
4	MID Le Grand / Planada Flood Control/ Conjunctive Use Expansion Study	Merced Irrigation District	\$ 240,000	Flood Management
40	Planada Community Services District Wastewater Treatment Plant Improvement Design & Permitting Phase	Planada Community Services District	\$ 10,037,600	Water Quality
62	Planada Community Services District Water Conservation Project	Planada Community Services District	\$ 1,091,899	Water Supply
113	Real time snow depth measurements in Merced Basin	UC Merced	\$ 70,000	Water Supply
34	Study for Potential Water System Intertie Facilities from Merced I.D. to LeGrand-Athelone W.D. and Chowchilla W.D.	Chowchilla Water District	\$ 100,000	Water Supply
50	Surface and Groundwater Centralized Treatment, City of Livingston	City of Livingston	\$ 3,000,000	Water Supply
106	Tablet PC's for GIS Data Collection for Water Staff	City of Merced	\$ 100,000	Community Stewardship
114	Valley Water House - A Design Competition for Water Efficiency	Fremming, Parson & Pecchenino Civil Engineers	\$ 25,000	Community Stewardship
51	Water Distribution System Improvements, City of Livingston	City of Livingston	\$ 2,600,000	Water Quality
108	Water Education and Public Information	City of Merced	\$ 175,000	Community Stewardship
49	Water Efficiencies Rebate Program	City of Merced	\$ 100,000	Water Supply
73	Water Meter Conversion Phase 2, City of Livingston	City of Livingston	\$ 1,065,000	Water Supply
48	Water Meter Conversion Project	City of Merced	\$ 4,000,000	Water Supply
58	Water Meter Project for Le Grand CSD	Le Grand Community Service District	\$ 536,000	Water Supply
82	Weather Based Irrigation Controllers	City of Merced	\$ 540,000	Community Stewardship
68	Well 1A Generator	Le Grand Community Service District	\$ 75,000	Water Supply
Tier 1A				
2	Planada Community Services District Wastewater Treatment Plant Improvement Project Pre-Construction Mitigation Measures	Planada Community Services District	\$ 10,037,600	Water Quality
Tier 2				
30	4th Avenue & Lander (Hwy 165) Drainage Project	Merquin County Water District	\$ 150,000	Flood Management
78	Bear Creek Diversion Channel Feasibility Study	TBD (Submitted by Consultant Team)	\$ 100,000	Flood Management
69	Bear Reservoir Enlargement and Downstream Levee and Channel Improvements	Merced Streams Group (County of Merced, City of Merced, & Merced Irrigation District)	\$ 20,000,000	Flood Management
75	Black Rascal Creek Detention Basin	TBD (Submitted by Consultant Team)	\$ 30,000,000	Flood Management
95	Burns Reservoir Enlargement and Downstream Levee and Channel Improvements	Merced Streams Group (County of Merced, City of Merced, Merced Irrigation District)	\$ 15,000,000	Flood Management
79	Channel Dredging and/or Vegetation Removal	TBD (Submitted by Consultant Team)	\$ 1,000,000	Flood Management
80	Construct Levees or Channel Widening Projects Along Creeks/Streams in the Region	TBD (Submitted by Consultant Team)	\$ 100,000,000	Flood Management
86	Construct Ring Levees Around Flood Prone Areas	TBD (Submitted by Consultant Team)	\$ 10,000,000	Flood Management
83	Develop Emergency Response Plans	TBD (Submitted by Consultant Team)	\$ 100,000	Flood Management
76	Divert Flood Flows to Agricultural Lands	TBD (Submitted by Consultant Team)	\$ 20,000,000	Flood Management
89	Drought Tolerant Landscape Conversion	City of Merced	\$ 500,000	Community Stewardship
77	Ecosystem Restoration Along Waterways	TBD (Submitted by Consultant Team)	\$ 20,000,000	Flood Management
61	Exchange Recycled Water for Surface Water in Parks	City of Merced	\$ 80,000	Environment
98	Filtration of Storm Water Discharge to Creeks for Priority Pollutants	City of Merced	\$ 500,000	Environment
20	Flood Risk Management Project, City of Livingston	City of Livingston	\$ 1,380,000	Flood Management
25	Highline Lateral Drainage Project	Merquin county Water District	\$ 750,000	Flood Management
87	Increase Public Awareness of Flooding	TBD (Submitted by Consultant Team)	\$ 50,000	Flood Management
13	Le Grand Athlone Water Supply Enhancement	Merced Irrigation District	\$ 530,500	Water Supply
107	Le Grand Replacement Well	Le Grand Community Service District	\$ 365,000	Water Supply
9	Livingston Canal Lining Project	Merced Irrigation District	\$ 3,100,000	Flood Management
67	Lower Merced River Recreational Boating Public Access Improvements	Merced Irrigation District	\$ 328,625	Community Stewardship
8	Main Canal at Head Siesmic Rehab	Merced Irrigation District	\$ 1,600,000	Water Supply
111	Mariposa Reservoir Enlargement and Downstream Levee and Channel Improvements	Merced Streams Group (County of Merced, City of Merced, Merced Irrigation District)	\$ 15,000,000	Flood Management
35	McCullough Road Drainage Project	Merquin County Water District	\$ 750,000	Flood Management
72	Merced County Flood Control District	TBD (Submitted by Consultant Team)	\$ 100,000	Flood Management

23	Merced IRWM Digital Library Project	University of California, Merced	\$ 100,000	Community Stewardship
96	Merced IRWM Region Climate Change Modeling	TBD (Submitted by Consultant Team)	\$ 250,000	Water Supply
97	Merced IRWM Regional GHG Emissions Inventory	TBD (Submitted by Consultant Team)	\$ 150,000	Environment
22	Merquin Groundwater Reduction Wells	Merquin County Water District	\$ 1,300,000	Water Supply
81	Modify Land Use Designations	TBD (Submitted by Consultant Team)	TBD	Flood Management
94	Monitor Creek Water Quality and Storm Drainage Discharges	City of Merced	\$ 100,000	Flood Management
109	Owens Reservoir Enlargement and downstream levee and channel improvements	Merced Streams Group (County of Merced, City of Merced, Merced Irrigation District)	\$ 15,000,000	Flood Management
46	Snelling Channel and Floodplain Restoration	United States Fish and Wildlife Service (Anadromous Fish Restoration Program) Merced Irrigation District	\$ 1,020,000	Environment
91	Update Stormwater Design Standards for the City and Region	City of Merced	\$ 80,000	Flood Management
103	Water Wellhead Treatment for Nitrates and Arsenic	City of Merced	\$ 5,000,000	Water Quality
29	Windmill Ditch Drainage	Merquin County Water District	\$ 600,000	Flood Management
Not IRWMP Approved				
60	Ballico Community Water Service District 2nd Well Proposal funding	Ballico Community Water Service District	\$ 250,000	Water Supply
7	Main Canal Offstream Regulating Reservoir Study	Merced Irrigation District	\$ 240,000	Water Supply
105	Power Generation from Biogas, Fats, Oils, and Grease	City of Merced	\$ 3,000,000	Community Stewardship
102	Promote LID Concepts and Professional Training	City of Merced	\$ 30,000	Community Stewardship

Project ID	Project Name	Project Proponent	Screening	Principles of IRWM Planning		Project Status and Feasibility			Other Regional Priorities					Total	Tier
				Addresses Multiple IRWM Plan Objectives	Integrates Multiple RMS	Is Ready to be Implemented	Is Technically Feasible	Is Economically Feasible	Benefits DACs	Directly Addresses a Critical DAC Need or EJ Issue	Contributes to Climate Change Adaptation or Mitigation	Supported by Multiple Project Sponsors	Creates Local Jobs and/or Uses Local Materials		
4	MID Le Grand / Planada Flood Control/ Conjunctive Use Expansion Study	Merced Irrigation District	Pass	11.49	10.74	9.08	11.71	11.34	9.61	12.01	8.63	8.86	6.53	100.00	Tier 1
47	Bear Creek Siphon and Diversion Structure (BCSDS) Expansion	Stevinson Water District and Community of Stevenson	Pass	11.49	5.37	9.08	11.71	11.34	9.61	12.01	8.63	4.43	6.53	90.20	Tier 1
39	Cash for Grass Pilot Program to Eliminate Wasteful Pollution Containing Water Run-off	City of Merced	Pass	11.49	5.37	9.08	11.71	11.34	9.61	12.01	8.63	2.22	6.53	87.99	Tier 1
49	Water Efficiencies Rebate Program	City of Merced	Pass	11.49	2.69	9.08	11.71	11.34	9.61	12.01	8.63	2.22	6.53	85.30	Tier 1
17	Black Rascal Creek Flood Control Project	Merced Streams Group (County of Merced, City of Merced, Merced Irrigation District)	Pass	11.49	10.74	4.54	11.71	2.84	9.61	12.01	8.63	6.65	6.53	84.74	Tier 1
58	Water Meter Project for Le Grand CSD	Le Grand Community Service District	Pass	11.49	0.00	9.08	11.71	11.34	9.61	12.01	8.63	2.22	6.53	82.62	Tier 1
100	Lower Merced River Stewardship Project	East Merced Resource Conservation District	Pass	11.49	10.74	2.27	11.71	11.34	9.61	0.00	8.63	8.86	6.53	81.18	Tier 1
99	Merced Region Programmatic Environmental Impact Report - Stream Bed and Vegetation Control	Merced County	Pass	11.49	2.69	9.08	11.71	11.34	9.61	12.01	0.00	6.65	6.53	81.10	Tier 1
34	Study for Potential Water System Intertie Facilities from Merced I.D. to LeGrand-Athelone W.D. and Chowchilla W.D.	Chowchilla Water District	Pass	11.49	2.69	9.08	11.71	11.34	9.61	12.01	0.00	6.65	6.53	81.10	Tier 1
62	Planada Community Services District Water Conservation Project	Planada Community Services District	Pass	11.49	5.37	4.54	11.71	5.67	9.61	12.01	8.63	4.43	6.53	79.99	Tier 1
40	Planada Community Services District Wastewater Treatment Plant Improvement Design & Permitting Phase	Planada Community Services District	Pass	11.49	8.06	4.54	11.71	2.84	9.61	12.01	8.63	4.43	6.53	79.84	Tier 1
82	Weather Based Irrigation Controllers	City of Merced	Pass	11.49	2.69	9.08	11.71	11.34	9.61	12.01	8.63	2.22	0.00	78.77	Tier 1
108	Water Education and Public Information	City of Merced	Pass	6.89	5.37	9.08	11.71	11.34	9.61	12.01	8.63	2.22	0.00	76.86	Tier 1
113	Real time snow depth measurements in Merced Basin	UC Merced	Pass	11.49	5.37	9.08	11.71	11.34	9.61	0.00	8.63	2.22	6.53	75.98	Tier 1
115	Big Sandy Creek Stream Gage	UC Merced	Pass	9.19	5.37	9.08	11.71	11.34	9.61	0.00	8.63	4.43	6.53	75.89	Tier 1
48	Water Meter Conversion Project	City of Merced	Pass	6.89	2.69	9.08	11.71	5.67	9.61	12.01	8.63	2.22	6.53	75.03	Tier 1
101	Merced Region Climate Change Outreach and Education	TBD (Submitted by Consultant Team)	Pass	11.49	2.69	0.00	11.71	11.34	9.61	12.01	8.63	0.00	6.53	74.01	Tier 1
93	Merced Region Water Use Efficiency Program	TBD (Submitted by Consultant Team)	Pass	11.49	2.69	0.00	11.71	11.34	9.61	12.01	8.63	0.00	6.53	74.01	Tier 1
51	Water Distribution System Improvements, City of Livingston	City of Livingston	Pass	11.49	2.69	2.27	11.71	5.67	9.61	12.01	8.63	2.22	6.53	72.82	Tier 1
63	Lake Yosemite Recreational/Water Efficiency Project	Lake Yosemite Sailing Association	Pass	11.49	5.37	4.54	0.00	5.67	9.61	12.01	8.63	8.86	6.53	72.71	Tier 1
36	Highlands II - A conjunctive Use Project	Merced Irrigation District	Pass	11.49	10.74	2.27	0.00	5.67	9.61	12.01	8.63	4.43	6.53	71.38	Tier 1
116	Franklin County Water District (FCWD) Drainage Improvements	Franklin County Water District (FCWD)	Pass	6.89	5.37	6.81	11.71	2.84	9.61	12.01	0.00	6.65	6.53	68.41	Tier 1
114	Valley Water House - A Design Competition for Water Efficiency	Fremming, Parson & Pecchenino Civil Engineers	Pass	9.19	2.69	9.08	11.71	11.34	9.61	0.00	8.63	4.43	0.00	66.68	Tier 1
24	McCoy Lateral Rehabilitation	Merced Irrigation District	Pass	11.49	2.69	2.27	11.71	5.67	9.61	0.00	8.63	6.65	6.53	65.24	Tier 1
106	Tablet PC's for GIS Data Collection for Water Staff	City of Merced	Pass	6.89	5.37	9.08	11.71	11.34	9.61	0.00	8.63	2.22	0.00	64.85	Tier 1
68	Well 1A Generator	Le Grand Community Service District	Pass	4.60	2.69	6.81	11.71	8.51	9.61	12.01	0.00	2.22	6.53	64.67	Tier 1
50	Surface and Groundwater Centralized Treatment, City of Livingston	City of Livingston	Pass	11.49	5.37	2.27	0.00	2.84	9.61	12.01	8.63	4.43	6.53	63.18	Tier 1
88	El Nido Recharge Basin	TBD (Submitted by Consultant Team)	Pass	11.49	2.69	0.00	11.71	0.00	9.61	12.01	8.63	0.00	6.53	62.67	Tier 1
12	Cressey Recharge Basin Expansion	Merced Irrigation District	Pass	11.49	2.69	4.54	11.71	11.34	9.61	0.00	8.63	2.22	0.00	62.22	Tier 1
73	Water Meter Conversion Phase 2, City of Livingston	City of Livingston	Pass	11.49	0.00	9.08	11.71	11.34	9.61	0.00	0.00	2.22	6.53	61.98	Tier 1
90	Le Grand Sewer Pipeline Replacement Project	Le Grand Community Service District	Pass	4.60	2.69	2.27	11.71	8.51	9.61	12.01	0.00	2.22	6.53	60.13	Tier 1
110	Mary Lane Drainage Project	City of Atwater	Pass	4.60	0.00	2.27	11.71	8.51	9.61	12.01	0.00	2.22	6.53	57.45	Tier 1
11	McCoy Lateral Regulating Basin	Merced Irrigation District	Pass	11.49	10.74	2.27	0.00	2.84	9.61	0.00	8.63	4.43	6.53	56.54	Tier 1
92	Identification of Preferred Recharge Projects and Development of Preliminary Design	TBD (Submitted by Consultant Team)	Pass	11.49	2.69	0.00	11.71	0.00	9.61	12.01	8.63	0.00	0.00	56.14	Tier 1
74	Design and Construction of Fish Screens at Merced River Diversions	United States Fish and Wildlife Service and Merced Irrigation District	Pass	6.89	2.69	0.00	11.71	11.34	9.61	0.00	0.00	6.65	6.53	55.41	Tier 1
2	Planada Community Services District Wastewater Treatment Plant Improvement Project Pre-Construction Mitigation Measures	Planada Community Services District	Pass	11.49	8.06	4.54	11.71	2.84	9.61	12.01	8.63	4.43	6.53	79.84	Tier 1A
109	Owens Reservoir Enlargement and downstream levee and channel improvements	Merced Streams Group (County of Merced, City of Merced, Merced Irrigation District)	Pass	4.60	2.69	2.27	0.00	0.00	9.61	12.01	8.63	8.86	6.53	55.19	Tier 2
91	Update Stormwater Design Standards for the City and Region	City of Merced	Pass	4.60	2.69	9.08	11.71	8.51	9.61	0.00	0.00	8.86	0.00	55.05	Tier 2
89	Drought Tolerant Landscape Conversion	City of Merced	Pass	6.89	2.69	0.00	0.00	11.34	9.61	12.01	8.63	2.22	0.00	53.38	Tier 2
69	Bear Reservoir Enlargement and Downstream Levee and Channel Improvements	Merced Streams Group (County of Merced, City of Merced, & Merced Irrigation District)	Pass	4.60	2.69	2.27	0.00	0.00	9.61	12.01	8.63	6.65	6.53	52.98	Tier 2
95	Burns Reservoir Enlargement and Downstream Levee and Channel Improvements	Merced Streams Group (County of Merced, City of Merced, Merced Irrigation District)	Pass	4.60	2.69	2.27	0.00	0.00	9.61	12.01	8.63	6.65	6.53	52.98	Tier 2
30	4th Avenue & Lander (Hwy 165) Drainage Project	Merquin County Water District	Pass	4.60	2.69	4.54	0.00	8.51	9.61	12.01	0.00	4.43	6.53	52.91	Tier 2
83	Develop Emergency Response Plans	TBD (Submitted by Consultant Team)	Pass	6.89	0.00	0.00	11.71	11.34	9.61	12.01	0.00	0.00	0.00	51.56	Tier 2
35	McCullough Road Drainage Project	Merquin County Water District	Pass	6.89	2.69	0.00	0.00	11.34	9.61	12.01	0.00	2.22	6.53	51.28	Tier 2
29	Windmill Ditch Drainage	Merquin County Water District	Pass	4.60	2.69	4.54	0.00	8.51	9.61	12.01	0.00	2.22	6.53	50.69	Tier 2
77	Ecosystem Restoration Along Waterways	TBD (Submitted by Consultant Team)	Pass	11.49	5.37	0.00	0.00	2.84	9.61	12.01	8.63	0.00	0.00	49.95	Tier 2

Project ID	Project Name	Project Proponent	Screening	Principles of IRWM Planning		Project Status and Feasibility			Other Regional Priorities					Total	Tier
				Addresses Multiple IRWM Plan Objectives	Integrates Multiple RMS	Is Ready to be Implemented	Is Technically Feasible	Is Economically Feasible	Benefits DACs	Directly Addresses a Critical DAC Need or EJ Issue	Contributes to Climate Change Adaptation or Mitigation	Supported by Multiple Project Sponsors	Creates Local Jobs and/or Uses Local Materials		
22	Merquin Groundwater Reduction Wells	Merquin County Water District	Pass	6.89	0.00	4.54	0.00	5.67	9.61	12.01	0.00	4.43	6.53	49.68	Tier 2
78	Bear Creek Diversion Channel Feasibility Study	TBD (Submitted by Consultant Team)	Pass	4.60	2.69	0.00	11.71	8.51	9.61	12.01	0.00	0.00	0.00	49.12	Tier 2
23	Merced IRWM Digital Library Project	University of California, Merced	Pass	11.49	0.00	0.00	11.71	11.34	9.61	0.00	0.00	4.43	0.00	48.58	Tier 2
107	Le Grand Replacement Well	Le Grand Community Service District	Pass	4.60	2.69	2.27	0.00	8.51	9.61	12.01	0.00	2.22	6.53	48.42	Tier 2
13	Le Grand Athlone Water Supply Enhancement	Merced Irrigation District	Pass	11.49	2.69	2.27	0.00	11.34	9.61	0.00	0.00	4.43	6.53	48.36	Tier 2
96	Merced IRWM Region Climate Change Modeling	TBD (Submitted by Consultant Team)	Pass	6.89	2.69	0.00	11.71	11.34	0.00	0.00	8.63	0.00	6.53	47.79	Tier 2
111	Mariposa Reservoir Enlargement and Downstream Levee and Channel Improvements	Merced Streams Group (County of Merced, City of Merced, Merced Irrigation District)	Pass	4.60	2.69	2.27	0.00	0.00	9.61	12.01	8.63	6.65	0.00	46.45	Tier 2
72	Merced County Flood Control District	TBD (Submitted by Consultant Team)	Pass	4.60	0.00	0.00	11.71	8.51	9.61	12.01	0.00	0.00	0.00	46.43	Tier 2
67	Lower Merced River Recreational Boating Public Access Improvements	Merced Irrigation District	Pass	9.19	2.69	2.27	0.00	11.34	9.61	0.00	0.00	4.43	6.53	46.06	Tier 2
20	Flood Risk Management Project, City of Livingston	City of Livingston	Pass	6.89	2.69	0.00	0.00	5.67	9.61	12.01	0.00	2.22	6.53	45.61	Tier 2
75	Black Rascal Creek Detention Basin	TBD (Submitted by Consultant Team)	Pass	4.60	2.69	2.27	11.71	0.00	9.61	12.01	0.00	0.00	0.00	42.88	Tier 2
87	Increase Public Awareness of Flooding	TBD (Submitted by Consultant Team)	Pass	9.19	0.00	0.00	0.00	11.34	9.61	12.01	0.00	0.00	0.00	42.15	Tier 2
25	Highline Lateral Drainage Project	Merquin county Water District	Pass	4.60	2.69	0.00	0.00	2.84	9.61	12.01	0.00	2.22	6.53	40.48	Tier 2
97	Merced IRWM Regional GHG Emissions Inventory	TBD (Submitted by Consultant Team)	Pass	4.60	0.00	0.00	11.71	8.51	0.00	0.00	8.63	0.00	6.53	39.97	Tier 2
61	Exchange Recycled Water for Surface Water in Parks	City of Merced	Pass	9.19	5.37	0.00	0.00	11.34	9.61	0.00	0.00	2.22	0.00	37.73	Tier 2
46	Snelling Channel and Floodplain Restoration	United States Fish and Wildlife Service (Anadromous Fish Restoration Program) Merced Irrigation District	Pass	6.89	2.69	4.54	0.00	11.34	0.00	0.00	0.00	4.43	6.53	36.42	Tier 2
76	Divert Flood Flows to Agricultural Lands	TBD (Submitted by Consultant Team)	Pass	9.19	2.69	0.00	0.00	2.84	9.61	12.01	0.00	0.00	0.00	36.33	Tier 2
94	Monitor Creek Water Quality and Storm Drainage Discharges	City of Merced	Pass	9.19	2.69	0.00	0.00	11.34	9.61	0.00	0.00	2.22	0.00	35.04	Tier 2
103	Water Wellhead Treatment for Nitrates and Arsenic	City of Merced	Pass	4.60	2.69	0.00	0.00	2.84	9.61	12.01	0.00	2.22	0.00	33.95	Tier 2
79	Channel Dredging and/or Vegetation Removal	TBD (Submitted by Consultant Team)	Pass	4.60	2.69	0.00	0.00	2.84	9.61	12.01	0.00	0.00	0.00	31.74	Tier 2
80	Construct Levees or Channel Widening Projects Along Creeks/Streams in the Region	TBD (Submitted by Consultant Team)	Pass	4.60	2.69	0.00	0.00	0.00	9.61	12.01	0.00	0.00	0.00	28.90	Tier 2
81	Modify Land Use Designations	TBD (Submitted by Consultant Team)	Pass	4.60	2.69	0.00	11.71	0.00	9.61	0.00	0.00	0.00	0.00	28.60	Tier 2
98	Filtration of Storm Water Discharge to Creeks for Priority Pollutants	City of Merced	Pass	4.60	2.69	0.00	0.00	8.51	9.61	0.00	0.00	2.22	0.00	27.61	Tier 2
86	Construct Ring Levees Around Flood Prone Areas	TBD (Submitted by Consultant Team)	Pass	4.60	0.00	0.00	0.00	0.00	9.61	12.01	0.00	0.00	0.00	26.22	Tier 2
9	Livingston Canal Lining Project	Merced Irrigation District	Pass	4.60	5.37	0.00	0.00	0.00	9.61	0.00	0.00	4.43	0.00	24.01	Tier 2
8	Main Canal at Head Siesmic Rehab	Merced Irrigation District	Pass	4.60	0.00	0.00	0.00	2.84	9.61	0.00	0.00	2.22	0.00	19.26	Tier 2
60	Ballico Community Water Service District 2nd Well Proposal funding	Ballico Community Water Service District	Fail	4.60	2.69	0.00	0.00	8.51	9.61	12.01	0.00	2.22	6.53	46.15	Not IRWMP Approved
105	Power Generation from Biogas, Fats, Oils, and Grease	City of Merced	Fail	0.00	0.00	9.08	11.71	0.00	0.00	0.00	8.63	2.22	0.00	31.64	Not IRWMP Approved
7	Main Canal Offstream Regulating Reservoir Study	Merced Irrigation District	Fail	0.00	2.69	9.08	11.71	0.00	0.00	0.00	0.00	2.22	0.00	25.69	Not IRWMP Approved
102	Promote LID Concepts and Professional Training	City of Merced	Fail	0.00	0.00	9.08	11.71	0.00	0.00	0.00	0.00	2.22	0.00	23.01	Not IRWMP Approved

Project ID	Project Name	Project Proponent	Screening	Principles of IRWM Planning				Project Status and Feasibility						Other Regional Priorities								Score		
				Addresses Multiple IRWM Plan Objectives		Integrates Multiple RMS		Is Ready to be Implemented		Is Technically Feasible		Is Economically Feasible		Benefits DACs		Directly Addresses a Critical DAC Need or EJ Issue		Contributes to Climate Change Adaptation or Mitigation		Supported by Multiple Project Sponsors			Creates Local Jobs and/or Uses Local Materials	
				Raw	Weighted	Raw	Weighted	Raw	Weighted	Raw	Weighted	Raw	Weighted	Raw	Weighted	Raw	Weighted	Raw	Weighted	Raw	Weighted		Raw	Weighted
2	Planada Community Services District Wastewater Treatment Plant Improvement Project Pre-Construction Mitigation Measures	Planada Community Services District	Pass	100	11.49	75	8.06	50	4.54	100	11.71	25	2.84	100	9.61	100	12.01	100	8.63	50	4.43	100	6.53	779.84
4	MID Le Grand / Planada Flood Control/ Conjunctive Use Expansion Study	Merced Irrigation District	Pass	100	11.49	100	10.74	100	9.08	100	11.71	100	11.34	100	9.61	100	12.01	100	8.63	100	8.86	100	6.53	1000.00
7	Main Canal Offstream Regulating Reservoir Study	Merced Irrigation District	Fail	0	0.00	25	2.69	100	9.08	100	11.71	0	0.00	0	0.00	0	0.00	0	0.00	25	2.22	0	0.00	275.69
8	Main Canal at Head Siesmic Rehab	Merced Irrigation District	Pass	40	4.60	0	0.00	0	0.00	0	0.00	25	2.84	100	9.61	0	0.00	0	0.00	25	2.22	0	0.00	169.26
9	Livingston Canal Lining Project	Merced Irrigation District	Pass	40	4.60	50	5.37	0	0.00	0	0.00	0	0.00	100	9.61	0	0.00	0	0.00	50	4.43	0	0.00	224.01
11	McCoy Lateral Regulating Basin	Merced Irrigation District	Pass	100	11.49	100	10.74	25	2.27	0	0.00	25	2.84	100	9.61	0	0.00	100	8.63	50	4.43	100	6.53	556.54
12	Cressey Recharge Basin Expansion	Merced Irrigation District	Pass	100	11.49	25	2.69	50	4.54	100	11.71	100	11.34	100	9.61	0	0.00	100	8.63	25	2.22	0	0.00	562.22
13	Le Grand Athlone Water Supply Enhancement	Merced Irrigation District	Pass	100	11.49	25	2.69	25	2.27	0	0.00	100	11.34	100	9.61	0	0.00	0	0.00	50	4.43	100	6.53	448.36
17	Black Rascal Creek Flood Control Project	Merced Streams Group (County of Merced, City of Merced, Merced Irrigation District)	Pass	100	11.49	100	10.74	50	4.54	100	11.71	25	2.84	100	9.61	100	12.01	100	8.63	75	6.65	100	6.53	834.74
20	Flood Risk Management Project, City of Livingston	City of Livingston	Pass	60	6.89	25	2.69	0	0.00	0	0.00	50	5.67	100	9.61	100	12.01	0	0.00	25	2.22	100	6.53	445.61
22	Merquin Groundwater Reduction Wells	Merquin County Water District	Pass	60	6.89	0	0.00	50	4.54	0	0.00	50	5.67	100	9.61	100	12.01	0	0.00	50	4.43	100	6.53	499.68
23	Merced IRWM Digital Library Project	University of California, Merced	Pass	100	11.49	0	0.00	0	0.00	100	11.71	100	11.34	100	9.61	0	0.00	0	0.00	50	4.43	0	0.00	398.58
25	Highline Lateral Drainage Project	Merquin county Water District	Pass	40	4.60	25	2.69	0	0.00	0	0.00	25	2.84	100	9.61	100	12.01	0	0.00	25	2.22	100	6.53	415.48
24	McCoy Lateral Rehabilitation	Merced Irrigation District	Pass	100	11.49	25	2.69	25	2.27	100	11.71	50	5.67	100	9.61	0	0.00	100	8.63	75	6.65	100	6.53	640.24
29	Windmill Ditch Drainage	Merquin County Water District	Pass	40	4.60	25	2.69	50	4.54	0	0.00	75	8.51	100	9.61	100	12.01	0	0.00	25	2.22	100	6.53	525.69
30	4th Avenue & Lander (Hwy 165) Drainage Project	Merquin County Water District	Pass	40	4.60	25	2.69	50	4.54	0	0.00	75	8.51	100	9.61	100	12.01	0	0.00	50	4.43	100	6.53	552.91
34	Study for Potential Water System Intertie Facilities from Merced I.D. to LeGrand-Athelone W.D. and Chowchilla W.D.	Chowchilla Water District	Pass	100	11.49	25	2.69	100	9.08	100	11.71	100	11.34	100	9.61	100	12.01	0	0.00	75	6.65	100	6.53	781.10
35	McCullough Road Drainage Project	Merquin County Water District	Pass	60	6.89	25	2.69	0	0.00	0	0.00	100	11.34	100	9.61	100	12.01	0	0.00	25	2.22	100	6.53	501.28
36	Highlands II - A conjunctive Use Project	Merced Irrigation District	Pass	100	11.49	100	10.74	25	2.27	0	0.00	50	5.67	100	9.61	100	12.01	100	8.63	50	4.43	100	6.53	696.38
39	Cash for Grass Pilot Program to Eliminate Wasteful Pollution Containing Water Run-off	City of Merced	Pass	100	11.49	50	5.37	100	9.08	100	11.71	100	11.34	100	9.61	100	12.01	100	8.63	25	2.22	100	6.53	862.99
40	Planada Community Services District Wastewater Treatment Plant Improvement Design & Permitting Phase	Planada Community Services District	Pass	100	11.49	75	8.06	50	4.54	100	11.71	25	2.84	100	9.61	100	12.01	100	8.63	50	4.43	100	6.53	779.84
46	Snelling Channel and Floodplain Restoration	United States Fish and Wildlife Service (Anadromous Fish Restoration Program) Merced Irrigation District	Pass	60	6.89	25	2.69	50	4.54	0	0.00	100	11.34	0	0.00	0	0.00	0	0.00	50	4.43	100	6.53	361.42
47	Bear Creek Siphon and Diversion Structure (BCSDS) Expansion	Stevinson Water District and Community of Stevenson	Pass	100	11.49	50	5.37	100	9.08	100	11.71	100	11.34	100	9.61	100	12.01	100	8.63	50	4.43	100	6.53	890.20
48	Water Meter Conversion Project	City of Merced	Pass	60	6.89	25	2.69	100	9.08	100	11.71	50	5.67	100	9.61	100	12.01	100	8.63	25	2.22	100	6.53	775.03
49	Water Efficiencies Rebate Program	City of Merced	Pass	100	11.49	25	2.69	100	9.08	100	11.71	100	11.34	100	9.61	100	12.01	100	8.63	25	2.22	100	6.53	835.30
50	Surface and Groundwater Centralized Treatment, City of Livingston	City of Livingston	Pass	100	11.49	50	5.37	25	2.27	0	0.00	25	2.84	100	9.61	100	12.01	100	8.63	50	4.43	100	6.53	613.18
51	Water Distribution System Improvements, City of Livingston	City of Livingston	Pass	100	11.49	25	2.69	25	2.27	100	11.71	50	5.67	100	9.61	100	12.01	100	8.63	25	2.22	100	6.53	697.82
58	Water Meter Project for Le Grand CSD	Le Grand Community Service District	Pass	100	11.49	0	0.00	100	9.08	100	11.71	100	11.34	100	9.61	100	12.01	100	8.63	25	2.22	100	6.53	807.62
60	Ballico Community Water Service District 2nd Well Proposal funding	Ballico Community Water Service District	Fail	40	4.60	25	2.69	0	0.00	0	0.00	75	8.51	100	9.61	100	12.01	0	0.00	25	2.22	100	6.53	471.15
61	Exchange Recycled Water for Surface Water in Parks	City of Merced	Pass	80	9.19	50	5.37	0	0.00	0	0.00	100	11.34	100	9.61	0	0.00	0	0.00	25	2.22	0	0.00	312.73
62	Planada Community Services District Water Conservation Project	Planada Community Services District	Pass	100	11.49	50	5.37	50	4.54	100	11.71	50	5.67	100	9.61	100	12.01	100	8.63	50	4.43	100	6.53	779.99
63	Lake Yosemite Recreational/Water Efficiency Project	Lake Yosemite Sailing Association	Pass	100	11.49	50	5.37	50	4.54	0	0.00	50	5.67	100	9.61	100	12.01	100	8.63	100	8.86	100	6.53	722.71
67	Lower Merced River Recreational Boating Public Access Improvements	Merced Irrigation District	Pass	80	9.19	25	2.69	25	2.27	0	0.00	100	11.34	100	9.61	0	0.00	0	0.00	50	4.43	100	6.53	446.06
68	Well 1A Generator	Le Grand Community Service District	Pass	40	4.60	25	2.69	75	6.81	100	11.71	75	8.51	100	9.61	100	12.01	0	0.00	25	2.22	100	6.53	664.67
69	Bear Reservoir Enlargement and Downstream Levee and Channel Improvements	Merced Streams Group (County of Merced, City of Merced, & Merced Irrigation District)	Pass	40	4.60	25	2.69	25	2.27	0	0.00	0	0.00	100	9.61	100	12.01	100	8.63	75	6.65	100	6.53	577.98
72	Merced County Flood Control District	TBD (Submitted by Consultant Team)	Pass	40	4.60	0	0.00	0	0.00	100	11.71	75	8.51	100	9.61	100	12.01	0	0.00	0	0.00	0	0.00	421.43
73	Water Meter Conversion Phase 2, City of Livingston	City of Livingston	Pass	100	11.49	0	0.00	100	9.08	100	11.71	100	11.34	100	9.61	0	0.00	0	0.00	25	2.22	100	6.53	586.98
74	Design and Construction of Fish Screens at Merced River Diversions	United States Fish and Wildlife Service and Merced Irrigation District	Pass	60	6.89	25	2.69	0	0.00	100	11.71	100	11.34	100	9.61	0	0.00	0	0.00	75	6.65	100	6.53	555.41
75	Black Rascal Creek Detention Basin	TBD (Submitted by Consultant Team)	Pass	40	4.60	25	2.69	25	2.27	100	11.71	0	0.00	100	9.61	100	12.01	0	0.00	0	0.00	0	0.00	392.88
76	Divert Flood Flows to Agricultural Lands	TBD (Submitted by Consultant Team)	Pass	80	9.19	25	2.69	0	0.00	0	0.00	25	2.84	100	9.61	100	12.01	0	0.00	0	0.00	0	0.00	286.33
77	Ecosystem Restoration Along Waterways	TBD (Submitted by Consultant Team)	Pass	100	11.49	50	5.37	0	0.00	0	0.00	25	2.84	100	9.61	100	12.01	100	8.63	0	0.00	0	0.00	424.95
78	Bear Creek Diversion Channel Feasibility Study	TBD (Submitted by Consultant Team)	Pass	40	4.60	25	2.69	0	0.00	100	11.71	75	8.51	100	9.61	100	12.01	0	0.00	0	0.00	0	0.00	449.12

Project ID	Project Name	Project Proponent	Screening	Principles of IRWM Planning				Project Status and Feasibility						Other Regional Priorities								Score		
				Addresses Multiple IRWM Plan Objectives		Integrates Multiple RMS		Is Ready to be Implemented		Is Technically Feasible		Is Economically Feasible		Benefits DACs		Directly Addresses a Critical DAC Need or EJ Issue		Contributes to Climate Change Adaptation or Mitigation		Supported by Multiple Project Sponsors			Creates Local Jobs and/or Uses Local Materials	
				Raw	Weighted	Raw	Weighted	Raw	Weighted	Raw	Weighted	Raw	Weighted	Raw	Weighted	Raw	Weighted	Raw	Weighted	Raw	Weighted		Raw	Weighted
79	Channel Dredging and/or Vegetation Removal	TBD (Submitted by Consultant Team)	Pass	40	4.60	25	2.69	0	0.00	0	0.00	25	2.84	100	9.61	100	12.01	0	0.00	0	0.00	0	0.00	281.74
80	Construct Levees or Channel Widening Projects Along Creeks/Streams in the Region	TBD (Submitted by Consultant Team)	Pass	40	4.60	25	2.69	0	0.00	0	0.00	0	0.00	100	9.61	100	12.01	0	0.00	0	0.00	0	0.00	253.90
81	Modify Land Use Designations	TBD (Submitted by Consultant Team)	Pass	40	4.60	25	2.69	0	0.00	100	11.71	0	0.00	100	9.61	0	0.00	0	0.00	0	0.00	0	0.00	253.60
82	Weather Based Irrigation Controllers	City of Merced	Pass	100	11.49	25	2.69	100	9.08	100	11.71	100	11.34	100	9.61	100	12.01	100	8.63	25	2.22	0	0.00	728.77
83	Develop Emergency Response Plans	TBD (Submitted by Consultant Team)	Pass	60	6.89	0	0.00	0	0.00	100	11.71	100	11.34	100	9.61	100	12.01	0	0.00	0	0.00	0	0.00	451.56
86	Construct Ring Levees Around Flood Prone Areas	TBD (Submitted by Consultant Team)	Pass	40	4.60	0	0.00	0	0.00	0	0.00	0	0.00	100	9.61	100	12.01	0	0.00	0	0.00	0	0.00	226.22
87	Increase Public Awareness of Flooding	TBD (Submitted by Consultant Team)	Pass	80	9.19	0	0.00	0	0.00	0	0.00	100	11.34	100	9.61	100	12.01	0	0.00	0	0.00	0	0.00	342.15
88	El Nido Recharge Basin	TBD (Submitted by Consultant Team)	Pass	100	11.49	25	2.69	0	0.00	100	11.71	0	0.00	100	9.61	100	12.01	100	8.63	0	0.00	100	6.53	587.67
89	Drought Tolerant Landscape Conversion	City of Merced	Pass	60	6.89	25	2.69	0	0.00	0	0.00	100	11.34	100	9.61	100	12.01	100	8.63	25	2.22	0	0.00	503.38
90	Le Grand Sewer Pipeline Replacement Project	Le Grand Community Service District	Pass	40	4.60	25	2.69	25	2.27	100	11.71	75	8.51	100	9.61	100	12.01	0	0.00	25	2.22	100	6.53	610.13
91	Update Stormwater Design Standards for the City and Region	City of Merced	Pass	40	4.60	25	2.69	100	9.08	100	11.71	75	8.51	100	9.61	0	0.00	0	0.00	100	8.86	0	0.00	555.05
92	Indentification of Preferred Recharge Projects and Development of Preliminary Design	TBD (Submitted by Consultant Team)	Pass	100	11.49	25	2.69	0	0.00	100	11.71	0	0.00	100	9.61	100	12.01	100	8.63	0	0.00	0	0.00	481.14
93	Merced Region Water Use Efficiency Program	TBD (Submitted by Consultant Team)	Pass	100	11.49	25	2.69	0	0.00	100	11.71	100	11.34	100	9.61	100	12.01	100	8.63	0	0.00	100	6.53	699.01
94	Monitor Creek Water Quality and Storm Drainage Discharges	City of Merced	Pass	80	9.19	25	2.69	0	0.00	0	0.00	100	11.34	100	9.61	0	0.00	0	0.00	25	2.22	0	0.00	285.04
95	Burns Reservoir Enlargement and Downstream Levee and Channel Improvements	Merced Streams Group (County of Merced, City of Merced, Merced Irrigation District)	Pass	40	4.60	25	2.69	25	2.27	0	0.00	0	0.00	100	9.61	100	12.01	100	8.63	75	6.65	100	6.53	577.98
96	Merced IRWM Region Climate Change Modeling	TBD (Submitted by Consultant Team)	Pass	60	6.89	25	2.69	0	0.00	100	11.71	100	11.34	0	0.00	0	0.00	100	8.63	0	0.00	100	6.53	472.79
97	Merced IRWM Regional GHG Emissions Inventory	TBD (Submitted by Consultant Team)	Pass	40	4.60	0	0.00	0	0.00	100	11.71	75	8.51	0	0.00	0	0.00	100	8.63	0	0.00	100	6.53	414.97
98	Filtration of Storm Water Discharge to Creeks for Priority Pollutants	City of Merced	Pass	40	4.60	25	2.69	0	0.00	0	0.00	75	8.51	100	9.61	0	0.00	0	0.00	25	2.22	0	0.00	252.61
99	Merced Region Programmatic Environmental Impact Report - Stream Bed and Vegetation Control	Merced County	Pass	100	11.49	25	2.69	100	9.08	100	11.71	100	11.34	100	9.61	100	12.01	0	0.00	75	6.65	100	6.53	781.10
100	Lower Merced River Stewardship Project	East Merced Resource Conservation District	Pass	100	11.49	100	10.74	25	2.27	100	11.71	100	11.34	100	9.61	0	0.00	100	8.63	100	8.86	100	6.53	806.18
101	Merced Region Climate Change Outreach and Education	TBD (Submitted by Consultant Team)	Pass	100	11.49	25	2.69	0	0.00	100	11.71	100	11.34	100	9.61	100	12.01	100	8.63	0	0.00	100	6.53	699.01
102	Promote LID Concepts and Professional Training	City of Merced	Fail	0	0.00	0	0.00	100	9.08	100	11.71	0	0.00	0	0.00	0	0.00	0	0.00	25	2.22	0	0.00	248.01
103	Water Wellhead Treatment for Nitrates and Arsenic	City of Merced	Pass	40	4.60	25	2.69	0	0.00	0	0.00	25	2.84	100	9.61	100	12.01	0	0.00	25	2.22	0	0.00	308.95
105	Power Generation from Biogas, Fats, Oils, and Grease	City of Merced	Fail	0	0.00	0	0.00	100	9.08	100	11.71	0	0.00	0	0.00	0	0.00	100	8.63	25	2.22	0	0.00	356.64
106	Tablet PC's for GIS Data Collection for Water Staff	City of Merced	Pass	60	6.89	50	5.37	100	9.08	100	11.71	100	11.34	100	9.61	0	0.00	100	8.63	25	2.22	0	0.00	639.85
107	Le Grand Replacement Well	Le Grand Community Service District	Pass	40	4.60	25	2.69	25	2.27	0	0.00	75	8.51	100	9.61	100	12.01	0	0.00	25	2.22	100	6.53	498.42
108	Water Education and Public Information	City of Merced	Pass	60	6.89	50	5.37	100	9.08	100	11.71	100	11.34	100	9.61	100	12.01	100	8.63	25	2.22	0	0.00	751.86
109	Owens Reservoir Enlargement and downstream levee and channel improvements	Merced Streams Group (County of Merced, City of Merced, Merced Irrigation District)	Pass	40	4.60	25	2.69	25	2.27	0	0.00	0	0.00	100	9.61	100	12.01	100	8.63	100	8.86	100	6.53	605.19
110	Mary Lane Drainage Project	City of Atwater	Pass	40	4.60	0	0.00	25	2.27	100	11.71	75	8.51	100	9.61	100	12.01	0	0.00	25	2.22	100	6.53	582.45
111	Mariposa Reservoir Enlargement and Downstream Levee and Channel Improvements	Merced Streams Group (County of Merced, City of Merced, Merced Irrigation District)	Pass	40	4.60	25	2.69	25	2.27	0	0.00	0	0.00	100	9.61	100	12.01	100	8.63	75	6.65	0	0.00	471.45
113	Real time snow depth measurements in Merced Basin	UC Merced	Pass	100	11.49	50	5.37	100	9.08	100	11.71	100	11.34	100	9.61	0	0.00	100	8.63	25	2.22	100	6.53	750.98
114	Valley Water House - A Design Competition for Water Efficiency	Fremming, Parson & Pecchenino Civil Engineers	Pass	80	9.19	25	2.69	100	9.08	100	11.71	100	11.34	100	9.61	0	0.00	100	8.63	50	4.43	0	0.00	641.68
115	Big Sandy Creek Stream Gage	UC Merced	Pass	80	9.19	50	5.37	100	9.08	100	11.71	100	11.34	100	9.61	0	0.00	100	8.63	50	4.43	100	6.53	775.89
116	Franklin County Water District (FCWD) Drainage Improvements	Franklin County Water District (FCWD)	Pass	60	6.89	50	5.37	75	6.81	100	11.71	25	2.84	100	9.61	100	12.01	0	0.00	75	6.65	100	6.53	693.41

Project ID	Project Name	Project Proponent	Obj A	Obj B	Obj C	Obj D	Obj E	Obj F	Obj G	Obj H	Obj I	Obj J	Obj K	Obj L	# of Objectives*	Objectives Raw Score
2	Planada Community Services District Wastewater Treatment Plant Improvement Project Pre-Construction Mitigation Measures	Planada Community Services District	N/A	Secondary	Secondary	N/A	Secondary	Secondary	N/A	Primary	N/A	Secondary	N/A	N/A	8	100
4	MID Le Grand / Planada Flood Control/ Conjunctive Use Expansion Study	Merced Irrigation District	Primary	Primary	Primary	Secondary	Primary	Secondary	Secondary	Primary	Secondary	Secondary	Primary	N/A	14	100
7	Main Canal Offstream Regulating Reservoir Study	Merced Irrigation District	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0	0
8	Main Canal at Head Siesmic Rehab	Merced Irrigation District	N/A	Primary	N/A	N/A	N/A	N/A	N/A	Secondary	N/A	N/A	N/A	N/A	3	40
9	Livingston Canal Lining Project	Merced Irrigation District	Primary	N/A	N/A	N/A	N/A	N/A	N/A	Primary	N/A	N/A	N/A	N/A	3	40
11	McCoy Lateral Regulating Basin	Merced Irrigation District	Secondary	Primary	Secondary	N/A	Primary	Secondary	N/A	Secondary	N/A	Secondary	Secondary	N/A	11	100
12	Cressey Recharge Basin Expansion	Merced Irrigation District	Secondary	Primary	Primary	N/A	Primary	Secondary	Secondary	Secondary	N/A	N/A	Secondary	N/A	11	100
13	Le Grand Athlone Water Supply Enhancement	Merced Irrigation District	Secondary	Primary	Secondary	N/A	N/A	N/A	N/A	Secondary	N/A	Secondary	N/A	N/A	8	100
17	Black Rascal Creek Flood Control Project	Merced Streams Group (County of Merced, City of Merced, Merced Irrigation District)	Primary	Secondary	Secondary	N/A	N/A	Secondary	Secondary	Secondary	Secondary	Secondary	Secondary	Secondary	13	100
20	Flood Risk Management Project, City of Livingston	City of Livingston	Primary	N/A	N/A	N/A	N/A	N/A	Secondary	Primary	N/A	N/A	N/A	N/A	4	60
22	Merquin Groundwater Reduction Wells	Merquin County Water District	N/A	Secondary	N/A	N/A	N/A	Secondary	N/A	Primary	N/A	N/A	N/A	N/A	4	60
23	Merced IRWM Digital Library Project	University of California, Merced	Secondary	Secondary	Secondary	Secondary	Secondary	Secondary	Secondary	Secondary	Secondary	Primary	Secondary	Primary	15	100
25	Highline Lateral Drainage Project	Merquin county Water District	Primary	N/A	N/A	N/A	N/A	N/A	N/A	Primary	N/A	N/A	N/A	N/A	3	40
24	McCoy Lateral Rehabilitation	Merced Irrigation District	N/A	N/A	Secondary	N/A	Primary	N/A	Secondary	Secondary	Secondary	N/A	N/A	N/A	6	100
29	Windmill Ditch Drainage	Merquin County Water District	Primary	N/A	N/A	N/A	N/A	N/A	N/A	Primary	N/A	N/A	N/A	N/A	3	40
30	4th Avenue & Lander (Hwy 165) Drainage Project	Merquin County Water District	Primary	N/A	N/A	N/A	N/A	N/A	N/A	Primary	N/A	N/A	N/A	N/A	3	40
34	Study for Potential Water System Intertie Facilities from Merced I.D. to LeGrand-Athelone W.D. and Chowchilla W.D.	Chowchilla Water District	Secondary	Primary	Primary	N/A	N/A	N/A	N/A	Primary	N/A	N/A	Secondary	N/A	8	100
35	McCullough Road Drainage Project	Merquin County Water District	Primary	N/A	N/A	N/A	N/A	Secondary	N/A	Primary	N/A	N/A	N/A	N/A	4	60
36	Highlands II - A conjunctive Use Project	Merced Irrigation District	N/A	Secondary	Primary	N/A	Secondary	Secondary	N/A	Secondary	N/A	N/A	N/A	N/A	7	100
39	Cash for Grass Pilot Program to Eliminate Wasteful Pollution Containing Water Run-off	City of Merced	N/A	Secondary	Secondary	N/A	Primary	Primary	Secondary	Primary	Secondary	N/A	N/A	Primary	10	100
40	Planada Community Services District Wastewater Treatment Plant Improvement Design & Permitting Phase	Planada Community Services District	N/A	Secondary	Secondary	N/A	Secondary	Secondary	N/A	Primary	N/A	Secondary	N/A	N/A	8	100
46	Snelling Channel and Floodplain Restoration	United States Fish and Wildlife Service (Anadromous Fish Restoration Program) Merced Irrigation District	Secondary	N/A	N/A	N/A	N/A	N/A	Primary	N/A	N/A	N/A	N/A	Secondary	4	60
47	Bear Creek Siphon and Diversion Structure (BCSDS) Expansion	Stevinson Water District and Community of Stevenson	Primary	N/A	N/A	Secondary	N/A	Secondary	N/A	Primary	N/A	N/A	Secondary	N/A	6	100
48	Water Meter Conversion Project	City of Merced	N/A	Secondary	N/A	N/A	Primary	N/A	N/A	Primary	N/A	N/A	N/A	N/A	4	60
49	Water Efficiencies Rebate Program	City of Merced	N/A	Secondary	N/A	N/A	Primary	N/A	N/A	Primary	N/A	N/A	Primary	Primary	6	100
50	Surface and Groundwater Centralized Treatment, City of Livingston	City of Livingston	N/A	Primary	Primary	N/A	N/A	Primary	N/A	Primary	N/A	Primary	Secondary	N/A	8	100
51	Water Distribution System Improvements, City of Livingston	City of Livingston	N/A	Primary	Secondary	N/A	Primary	Primary	N/A	Primary	N/A	N/A	Secondary	N/A	8	100
58	Water Meter Project for Le Grand CSD	Le Grand Community Service District	N/A	Secondary	Secondary	N/A	Primary	N/A	N/A	Primary	N/A	N/A	N/A	N/A	6	100
60	Ballico Community Water Service District 2nd Well Proposal funding	Ballico Community Water Service District	N/A	Primary	N/A	N/A	N/A	N/A	N/A	Primary	N/A	N/A	N/A	N/A	3	40
61	Exchange Recycled Water for Surface Water in Parks	City of Merced	N/A	Secondary	N/A	N/A	Primary	N/A	N/A	Primary	Primary	N/A	N/A	N/A	5	80
62	Planada Community Services District Water Conservation Project	Planada Community Services District	N/A	Primary	Secondary	N/A	Primary	Secondary	N/A	Primary	N/A	N/A	N/A	N/A	7	100
63	Lake Yosemite Recreational/Water Efficiency Project	Lake Yosemite Sailing Association	Primary	Primary	N/A	N/A	N/A	N/A	N/A	Secondary	Primary	N/A	N/A	N/A	6	100
67	Lower Merced River Recreational Boating Public Access Improvements	Merced Irrigation District	N/A	N/A	N/A	N/A	N/A	Secondary	Secondary	Primary	Primary	N/A	N/A	Secondary	5	80
68	Well 1A Generator	Le Grand Community Service District	N/A	Primary	N/A	N/A	N/A	N/A	N/A	Primary	N/A	N/A	N/A	N/A	3	40
69	Bear Reservoir Enlargement and Downstream Levee and Channel Improvements	Merced Streams Group (County of Merced, City of Merced, & Merced Irrigation District)	Primary	N/A	N/A	N/A	N/A	N/A	N/A	Primary	N/A	N/A	N/A	N/A	3	40
72	Merced County Flood Control District	TBD (Submitted by Consultant Team)	Primary	N/A	N/A	N/A	N/A	N/A	N/A	Primary	N/A	N/A	N/A	N/A	3	40
73	Water Meter Conversion Phase 2, City of Livingston	City of Livingston	N/A	Secondary	Secondary	N/A	Primary	N/A	N/A	Primary	N/A	N/A	Secondary	N/A	7	100
74	Design and Construction of Fish Screens at Merced River Diversions	United States Fish and Wildlife Service and Merced Irrigation District	N/A	Secondary	N/A	N/A	N/A	N/A	Primary	Secondary	N/A	N/A	N/A	N/A	4	60
75	Black Rascal Creek Detention Basin	TBD (Submitted by Consultant Team)	Primary	N/A	N/A	N/A	N/A	N/A	N/A	Primary	N/A	N/A	N/A	N/A	3	40
76	Divert Flood Flows to Agricultural Lands	TBD (Submitted by Consultant Team)	Primary	N/A	Secondary	N/A	N/A	N/A	N/A	Primary	N/A	N/A	N/A	N/A	5	80
77	Ecosystem Restoration Along Waterways	TBD (Submitted by Consultant Team)	Primary	N/A	Secondary	Secondary	N/A	N/A	Primary	Primary	N/A	N/A	N/A	N/A	7	100
78	Bear Creek Diversion Channel Feasibility Study	TBD (Submitted by Consultant Team)	Primary	N/A	N/A	N/A	N/A	N/A	N/A	Primary	N/A	N/A	N/A	N/A	3	40

Project ID	Project Name	Project Proponent	Obj A	Obj B	Obj C	Obj D	Obj E	Obj F	Obj G	Obj H	Obj I	Obj J	Obj K	Obj L	# of Objectives*	Objectives Raw Score
79	Channel Dredging and/or Vegetation Removal	TBD (Submitted by Consultant Team)	Primary	N/A	N/A	N/A	N/A	N/A	N/A	Primary	N/A	N/A	N/A	N/A	3	40
80	Construct Levees or Channel Widening Projects Along Creeks/Streams in the Region	TBD (Submitted by Consultant Team)	Primary	N/A	N/A	N/A	N/A	N/A	N/A	Primary	N/A	N/A	N/A	N/A	3	40
81	Modify Land Use Designations	TBD (Submitted by Consultant Team)	N/A	N/A	N/A	Primary	N/A	N/A	N/A	Primary	N/A	N/A	N/A	Secondary	3	40
82	Weather Based Irrigation Controllers	City of Merced	N/A	Secondary	Secondary	N/A	Primary	N/A	N/A	Primary	Primary	N/A	N/A	N/A	7	100
83	Develop Emergency Response Plans	TBD (Submitted by Consultant Team)	Primary	N/A	N/A	N/A	N/A	N/A	N/A	Primary	N/A	Primary	N/A	N/A	4	60
86	Construct Ring Levees Around Flood Prone Areas	TBD (Submitted by Consultant Team)	Primary	N/A	N/A	N/A	N/A	N/A	N/A	Primary	N/A	N/A	N/A	N/A	3	40
87	Increase Public Awareness of Flooding	TBD (Submitted by Consultant Team)	Primary	N/A	N/A	N/A	N/A	N/A	N/A	Primary	N/A	Primary	N/A	Primary	5	80
88	El Nido Recharge Basin	TBD (Submitted by Consultant Team)	Secondary	Secondary	Primary	N/A	N/A	Secondary	N/A	Secondary	N/A	N/A	Secondary	N/A	9	100
89	Drought Tolerant Landscape Conversion	City of Merced	N/A	Secondary	N/A	N/A	Primary	N/A	N/A	Primary	N/A	N/A	N/A	N/A	4	60
90	Le Grand Sewer Pipeline Replacement Project	Le Grand Community Service District	N/A	N/A	N/A	N/A	N/A	Primary	Secondary	Secondary	N/A	N/A	N/A	N/A	3	40
91	Update Stormwater Design Standards for the City and Region	City of Merced	Primary	N/A	N/A	N/A	N/A	N/A	N/A	Primary	N/A	N/A	N/A	N/A	3	40
92	Identification of Preferred Recharge Projects and Development of Preliminary Design	TBD (Submitted by Consultant Team)	Secondary	Secondary	Primary	N/A	N/A	Secondary	N/A	Secondary	N/A	N/A	Secondary	N/A	9	100
93	Merced Region Water Use Efficiency Program	TBD (Submitted by Consultant Team)	N/A	Secondary	Secondary	N/A	Primary	N/A	N/A	Primary	N/A	N/A	Secondary	Secondary	8	100
94	Monitor Creek Water Quality and Storm Drainage Discharges	City of Merced	Primary	N/A	N/A	N/A	N/A	Primary	Primary	Primary	N/A	N/A	N/A	N/A	5	80
95	Burns Reservoir Enlargement and Downstream Levee and Channel Improvements	Merced Streams Group (County of Merced, City of Merced, Merced Irrigation District)	Primary	N/A	N/A	N/A	N/A	N/A	N/A	Primary	N/A	N/A	N/A	N/A	3	40
96	Merced IRWM Region Climate Change Modeling	TBD (Submitted by Consultant Team)	N/A	Primary	N/A	Primary	N/A	N/A	N/A	N/A	N/A	N/A	Primary	N/A	4	60
97	Merced IRWM Regional GHG Emissions Inventory	TBD (Submitted by Consultant Team)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Secondary	Primary	Primary	3	40
98	Filtration of Storm Water Discharge to Creeks for Priority Pollutants	City of Merced	N/A	N/A	N/A	N/A	N/A	Primary	Primary	Primary	N/A	N/A	N/A	N/A	3	40
99	Merced Region Programmatic Environmental Impact Report - Stream Bed and Vegetation Control	Merced County	Primary	N/A	N/A	Primary	N/A	N/A	N/A	Primary	Primary	Primary	N/A	N/A	6	100
100	Lower Merced River Stewardship Project	East Merced Resource Conservation District	Secondary	N/A	Secondary	N/A	Primary	Primary	Primary	Primary	Secondary	Secondary	N/A	Primary	11	100
101	Merced Region Climate Change Outreach and Education	TBD (Submitted by Consultant Team)	N/A	Secondary	N/A	N/A	Secondary	N/A	N/A	Secondary	N/A	Secondary	Primary	Primary	7	100
102	Promote LID Concepts and Professional Training	City of Merced	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0	0
103	Water Wellhead Treatment for Nitrates and Arsenic	City of Merced	N/A	Primary	N/A	N/A	N/A	N/A	N/A	Primary	N/A	N/A	N/A	N/A	3	40
105	Power Generation from Biogas, Fats, Oils, and Grease	City of Merced	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0	0
106	Tablet PC's for GIS Data Collection for Water Staff	City of Merced	Primary	N/A	N/A	N/A	Secondary	N/A	N/A	Primary	N/A	N/A	N/A	N/A	4	60
107	Le Grand Replacement Well	Le Grand Community Service District	N/A	Primary	N/A	N/A	N/A	N/A	N/A	Primary	N/A	N/A	N/A	N/A	3	40
108	Water Education and Public Information	City of Merced	N/A	N/A	N/A	N/A	Primary	Secondary	N/A	Primary	N/A	N/A	N/A	Primary	4	60
109	Owens Reservoir Enlargement and downstream levee and channel improvements	Merced Streams Group (County of Merced, City of Merced, Merced Irrigation District)	Primary	N/A	N/A	N/A	N/A	N/A	N/A	Primary	N/A	N/A	N/A	N/A	3	40
110	Mary Lane Drainage Project	City of Atwater	Primary	N/A	N/A	N/A	N/A	N/A	N/A	Primary	N/A	N/A	N/A	N/A	3	40
111	Mariposa Reservoir Enlargement and Downstream Levee and Channel Improvements	Merced Streams Group (County of Merced, City of Merced, Merced Irrigation District)	Primary	N/A	N/A	N/A	N/A	N/A	N/A	Primary	N/A	N/A	N/A	N/A	3	40
113	Real time snow depth measurements in Merced Basin	UC Merced	Primary	Primary	N/A	N/A	N/A	N/A	N/A	Secondary	N/A	N/A	Primary	Primary	7	100
114	Valley Water House - A Design Competition for Water Efficiency	Fremming, Parson & Pecchenino Civil Engineers	N/A	N/A	N/A	Secondary	Secondary	N/A	N/A	Primary	N/A	N/A	Secondary	Primary	5	80
115	Big Sandy Creek Stream Gage	UC Merced	N/A	Primary	N/A	N/A	N/A	N/A	Primary	Secondary	N/A	N/A	Primary	N/A	5	80
116	Franklin County Water District (FCWD) Drainage Improvements	Franklin County Water District (FCWD)	Primary	N/A	N/A	N/A	N/A	Secondary	N/A	Primary	N/A	N/A	N/A	N/A	4	60

*Objectives A, B and C count as two objectives

Project ID	Project Name	Project Proponent	Agricultural Water Use Efficiency	Urban Water Use Efficiency	Conveyance - Regional/ Local	System Reoperation	Water Transfers	Conjunctive Management & Groundwater Storage	Recycled Municipal Wastewater	Surface Storage - Regional/ Local	Drinking Water Treatment and Distribution	Groundwater Remediation/Aquifer Remediation	Matching Quality to Use	Pollution Prevention	Salt and Salinity Management	Urban Runoff Management
2	Planada Community Services District Wastewater Treatment Plant Improvement Project Pre-Construction Mitigation Measures	Planada Community Services District	X			X			X				X	X		
4	MID Le Grand / Planada Flood Control/ Conjunctive Use Expansion Study	Merced Irrigation District	X		X	X	X	X		X			X	X	X	
7	Main Canal Offstream Regulating Reservoir Study	Merced Irrigation District			X	X				X						
8	Main Canal at Head Siesmic Rehab	Merced Irrigation District			X											
9	Livingston Canal Lining Project	Merced Irrigation District			X		X									
11	McCoy Lateral Regulating Basin	Merced Irrigation District	X		X	X	X	X		X			X		X	
12	Cressey Recharge Basin Expansion	Merced Irrigation District	X			X		X								
13	Le Grand Athlone Water Supply Enhancement	Merced Irrigation District			X											
17	Black Rascal Creek Flood Control Project	Merced Streams Group (County of Merced, City of Merced, Merced Irrigation District)			X	X	X	X		X			X	X	X	
20	Flood Risk Management Project, City of Livingston	City of Livingston			X											X
22	Merquin Groundwater Reduction Wells	Merquin County Water District						X								
23	Merced IRWM Digital Library Project	University of California, Merced														
25	Highline Lateral Drainage Project	Merquin county Water District			X											
24	McCoy Lateral Rehabilitation	Merced Irrigation District	X		X			X								
29	Windmill Ditch Drainage	Merquin County Water District			X											
30	4th Avenue & Lander (Hwy 165) Drainage Project	Merquin County Water District			X											
34	Study for Potential Water System Intertie Facilities from Merced I.D. to LeGrand-Athelone W.D. and Chowchilla W.D.	Chowchilla Water District			X		X	X								
35	McCullough Road Drainage Project	Merquin County Water District			X								X			
36	Highlands II - A conjunctive Use Project	Merced Irrigation District	X		X	X		X					X		X	
39	Cash for Grass Pilot Program to Eliminate Wasteful Pollution Containing Water Run-off	City of Merced		X										X		X
40	Planada Community Services District Wastewater Treatment Plant Improvement Design & Permitting Phase	Planada Community Services District	X			X			X				X	X		
46	Snelling Channel and Floodplain Restoration	United States Fish and Wildlife Service (Anadromous Fish Restoration Program) Merced Irrigation District														
47	Bear Creek Siphon and Diversion Structure (BCSDS) Expansion	Stevinson Water District and Community of Stevenson			X					X				X		
48	Water Meter Conversion Project	City of Merced		X												
49	Water Efficiencies Rebate Program	City of Merced		X												
50	Surface and Groundwater Centralized Treatment, City of Livingston	City of Livingston						X			X	X	X			
51	Water Distribution System Improvements, City of Livingston	City of Livingston		X	X						X					
58	Water Meter Project for Le Grand CSD	Le Grand Community Service District		X												
60	Ballico Community Water Service District 2nd Well Proposal funding	Ballico Community Water Service District			X						X					
61	Exchange Recycled Water for Surface Water in Parks	City of Merced		X			X	X					X			
62	Planada Community Services District Water Conservation Project	Planada Community Services District		X	X						X		X			
63	Lake Yosemite Recreational/Water Efficiency Project	Lake Yosemite Sailing Association				X				X						
67	Lower Merced River Recreational Boating Public Access Improvements	Merced Irrigation District												X		
68	Well 1A Generator	Le Grand Community Service District			X						X					
69	Bear Reservoir Enlargement and Downstream Levee and Channel Improvements	Merced Streams Group (County of Merced, City of Merced, & Merced Irrigation District)			X					X						
72	Merced County Flood Control District	TBD (Submitted by Consultant Team)														
73	Water Meter Conversion Phase 2, City of Livingston	City of Livingston		X												
74	Design and Construction of Fish Screens at Merced River Diversions	United States Fish and Wildlife Service and Merced Irrigation District			X											
75	Black Rascal Creek Detention Basin	TBD (Submitted by Consultant Team)								X						
76	Divert Flood Flows to Agricultural Lands	TBD (Submitted by Consultant Team)														

Project ID	Project Name	Project Proponent	Flood Risk Management	Agricultural Land Stewardship	Economic Incentives	Ecosystem Restoration	Forest Management	Land Use Planning and Management	Recharge Area Protection	Water Dependent Recreation	Watershed Management	Crop Idling for Water Transfer	Irrigated Land Retirement	Rainfed Agriculture	# of Strategies	Strategies Raw Score
2	Planada Community Services District Wastewater Treatment Plant Improvement Project Pre-Construction Mitigation Measures	Planada Community Services District		X											6	75
4	MID Le Grand / Planada Flood Control/ Conjunctive Use Expansion Study	Merced Irrigation District	X	X		X				X	X			X	15	100
7	Main Canal Offstream Regulating Reservoir Study	Merced Irrigation District													3	25
8	Main Canal at Head Siesmic Rehab	Merced Irrigation District													1	0
9	Livingston Canal Lining Project	Merced Irrigation District	X							X					4	50
11	McCoy Lateral Regulating Basin	Merced Irrigation District	X	X									X		11	100
12	Cressey Recharge Basin Expansion	Merced Irrigation District													3	25
13	Le Grand Athlone Water Supply Enhancement	Merced Irrigation District	X												2	25
17	Black Rascal Creek Flood Control Project	Merced Streams Group (County of Merced, City of Merced, Merced Irrigation District)	X	X		X				X	X		X		14	100
20	Flood Risk Management Project, City of Livingston	City of Livingston	X												3	25
22	Merquin Groundwater Reduction Wells	Merquin County Water District													1	0
23	Merced IRWM Digital Library Project	University of California, Merced									X				1	0
25	Highline Lateral Drainage Project	Merquin county Water District	X												2	25
24	McCoy Lateral Rehabilitation	Merced Irrigation District													3	25
29	Windmill Ditch Drainage	Merquin County Water District	X												2	25
30	4th Avenue & Lander (Hwy 165) Drainage Project	Merquin County Water District	X												2	25
34	Study for Potential Water System Intertie Facilities from Merced I.D. to LeGrand-Athelone W.D. and Chowchilla W.D.	Chowchilla Water District													3	25
35	McCullough Road Drainage Project	Merquin County Water District	X												3	25
36	Highlands II - A conjunctive Use Project	Merced Irrigation District		X	X										8	100
39	Cash for Grass Pilot Program to Eliminate Wasteful Pollution Containing Water Run-off	City of Merced			X										4	50
40	Planada Community Services District Wastewater Treatment Plant Improvement Design & Permitting Phase	Planada Community Services District		X											6	75
46	Snelling Channel and Floodplain Restoration	United States Fish and Wildlife Service (Anadromous Fish Restoration Program) Merced Irrigation District	X			X									2	25
47	Bear Creek Siphon and Diversion Structure (BCSDS) Expansion	Stevinson Water District and Community of Stevenson	X					X							5	50
48	Water Meter Conversion Project	City of Merced			X										2	25
49	Water Efficiencies Rebate Program	City of Merced			X										2	25
50	Surface and Groundwater Centralized Treatment, City of Livingston	City of Livingston													4	50
51	Water Distribution System Improvements, City of Livingston	City of Livingston													3	25
58	Water Meter Project for Le Grand CSD	Le Grand Community Service District													1	0
60	Ballico Community Water Service District 2nd Well Proposal funding	Ballico Community Water Service District													2	25
61	Exchange Recycled Water for Surface Water in Parks	City of Merced													4	50
62	Planada Community Services District Water Conservation Project	Planada Community Services District			X										5	50
63	Lake Yosemite Recreational/Water Efficiency Project	Lake Yosemite Sailing Association	X							X					4	50
67	Lower Merced River Recreational Boating Public Access Improvements	Merced Irrigation District								X	X				3	25
68	Well 1A Generator	Le Grand Community Service District													2	25
69	Bear Reservoir Enlargement and Downstream Levee and Channel Improvements	Merced Streams Group (County of Merced, City of Merced, & Merced Irrigation District)	X												3	25
72	Merced County Flood Control District	TBD (Submitted by Consultant Team)	X												1	0
73	Water Meter Conversion Phase 2, City of Livingston	City of Livingston													1	0
74	Design and Construction of Fish Screens at Merced River Diversions	United States Fish and Wildlife Service and Merced Irrigation District				X									2	25
75	Black Rascal Creek Detention Basin	TBD (Submitted by Consultant Team)	X												2	25
76	Divert Flood Flows to Agricultural Lands	TBD (Submitted by Consultant Team)	X						X						2	25

Project ID	Project Name	Project Proponent	Agricultural Water Use Efficiency	Urban Water Use Efficiency	Conveyance - Regional/ Local	System Reoperation	Water Transfers	Conjunctive Management & Groundwater Storage	Recycled Municipal Wastewater	Surface Storage - Regional/ Local	Drinking Water Treatment and Distribution	Groundwater Remediation/Aquifer Remediation	Matching Quality to Use	Pollution Prevention	Salt and Salinity Management	Urban Runoff Management
77	Ecosystem Restoration Along Waterways	TBD (Submitted by Consultant Team)														
78	Bear Creek Diversion Channel Feasibility Study	TBD (Submitted by Consultant Team)			X											
79	Channel Dredging and/or Vegetation Removal	TBD (Submitted by Consultant Team)			X											
80	Construct Levees or Channel Widening Projects Along Creeks/Streams in the Region	TBD (Submitted by Consultant Team)			X											
81	Modify Land Use Designations	TBD (Submitted by Consultant Team)														
82	Weather Based Irrigation Controllers	City of Merced		X												X
83	Develop Emergency Response Plans	TBD (Submitted by Consultant Team)														
86	Construct Ring Levees Around Flood Prone Areas	TBD (Submitted by Consultant Team)														
87	Increase Public Awareness of Flooding	TBD (Submitted by Consultant Team)														
88	El Nido Recharge Basin	TBD (Submitted by Consultant Team)			X			X								
89	Drought Tolerant Landscape Conversion	City of Merced		X												
90	Le Grand Sewer Pipeline Replacement Project	Le Grand Community Service District			X									X		
91	Update Stormwater Design Standards for the City and Region	City of Merced			X											X
92	Identification of Preferred Recharge Projects and Development of Preliminary Design	TBD (Submitted by Consultant Team)						X								
93	Merced Region Water Use Efficiency Program	TBD (Submitted by Consultant Team)	X	X												
94	Monitor Creek Water Quality and Storm Drainage Discharges	City of Merced												X		X
95	Burns Reservoir Enlargement and Downstream Levee and Channel Improvements	Merced Streams Group (County of Merced, City of Merced, Merced Irrigation District)			X					X						
96	Merced IRWM Region Climate Change Modeling	TBD (Submitted by Consultant Team)				X										
97	Merced IRWM Regional GHG Emissions Inventory	TBD (Submitted by Consultant Team)		X												
98	Filtration of Storm Water Discharge to Creeks for Priority Pollutants	City of Merced												X		X
99	Merced Region Programmatic Environmental Impact Report - Stream Bed and Vegetation Control	Merced County			X											
100	Lower Merced River Stewardship Project	East Merced Resource Conservation District	X											X	X	
101	Merced Region Climate Change Outreach and Education	TBD (Submitted by Consultant Team)	X	X												
102	Promote LID Concepts and Professional Training	City of Merced														X
103	Water Wellhead Treatment for Nitrates and Arsenic	City of Merced									X		X			
105	Power Generation from Biogas, Fats, Oils, and Grease	City of Merced														
106	Tablet PC's for GIS Data Collection for Water Staff	City of Merced		X	X						X					
107	Le Grand Replacement Well	Le Grand Community Service District			X						X					
108	Water Education and Public Information	City of Merced		X							X			X		X
109	Owens Reservoir Enlargement and downstream levee and channel improvements	Merced Streams Group (County of Merced, City of Merced, Merced Irrigation District)			X					X						
110	Mary Lane Drainage Project	City of Atwater														
111	Mariposa Reservoir Enlargement and Downstream Levee and Channel Improvements	Merced Streams Group (County of Merced, City of Merced, Merced Irrigation District)			X					X						
113	Real time snow depth measurements in Merced Basin	UC Merced				X				X						
114	Valley Water House - A Design Competition for Water Efficiency	Fremming, Parson & Pecchenino Civil Engineers		X												
115	Big Sandy Creek Stream Gage	UC Merced				X				X						
116	Franklin County Water District (FCWD) Drainage Improvements	Franklin County Water District (FCWD)			X									X		X

Project ID	Project Name	Project Proponent	Flood Risk Management	Agricultural Land Stewardship	Economic Incentives	Ecosystem Restoration	Forest Management	Land Use Planning and Management	Recharge Area Protection	Water Dependent Recreation	Watershed Management	Crop Idling for Water Transfer	Irrigated Land Retirement	Rainfed Agriculture	# of Strategies	Strategies Raw Score
77	Ecosystem Restoration Along Waterways	TBD (Submitted by Consultant Team)	X	X		X			X						4	50
78	Bear Creek Diversion Channel Feasibility Study	TBD (Submitted by Consultant Team)	X												2	25
79	Channel Dredging and/or Vegetation Removal	TBD (Submitted by Consultant Team)	X												2	25
80	Construct Levees or Channel Widening Projects Along Creeks/Streams in the Region	TBD (Submitted by Consultant Team)	X												2	25
81	Modify Land Use Designations	TBD (Submitted by Consultant Team)	X					X							2	25
82	Weather Based Irrigation Controllers	City of Merced								X					3	25
83	Develop Emergency Response Plans	TBD (Submitted by Consultant Team)	X												1	0
86	Construct Ring Levees Around Flood Prone Areas	TBD (Submitted by Consultant Team)	X												1	0
87	Increase Public Awareness of Flooding	TBD (Submitted by Consultant Team)	X												1	0
88	El Nido Recharge Basin	TBD (Submitted by Consultant Team)							X						3	25
89	Drought Tolerant Landscape Conversion	City of Merced								X					2	25
90	Le Grand Sewer Pipeline Replacement Project	Le Grand Community Service District													2	25
91	Update Stormwater Design Standards for the City and Region	City of Merced	X												3	25
92	Identification of Preferred Recharge Projects and Development of Preliminary Design	TBD (Submitted by Consultant Team)							X						2	25
93	Merced Region Water Use Efficiency Program	TBD (Submitted by Consultant Team)			X										3	25
94	Monitor Creek Water Quality and Storm Drainage Discharges	City of Merced													2	25
95	Burns Reservoir Enlargement and Downstream Levee and Channel Improvements	Merced Streams Group (County of Merced, City of Merced, Merced Irrigation District)	X												3	25
96	Merced IRWM Region Climate Change Modeling	TBD (Submitted by Consultant Team)						X			X				3	25
97	Merced IRWM Regional GHG Emissions Inventory	TBD (Submitted by Consultant Team)													1	0
98	Filtration of Storm Water Discharge to Creeks for Priority Pollutants	City of Merced													2	25
99	Merced Region Programmatic Environmental Impact Report - Stream Bed and Vegetation Control	Merced County	X												2	25
100	Lower Merced River Stewardship Project	East Merced Resource Conservation District		X	X	X				X	X		X	X	10	100
101	Merced Region Climate Change Outreach and Education	TBD (Submitted by Consultant Team)													2	25
102	Promote LID Concepts and Professional Training	City of Merced													1	0
103	Water Wellhead Treatment for Nitrates and Arsenic	City of Merced													2	25
105	Power Generation from Biogas, Fats, Oils, and Grease	City of Merced													0	0
106	Tablet PC's for GIS Data Collection for Water Staff	City of Merced	X												4	50
107	Le Grand Replacement Well	Le Grand Community Service District													2	25
108	Water Education and Public Information	City of Merced													4	50
109	Owens Reservoir Enlargement and downstream levee and channel improvements	Merced Streams Group (County of Merced, City of Merced, Merced Irrigation District)	X												3	25
110	Mary Lane Drainage Project	City of Atwater	X												1	0
111	Mariposa Reservoir Enlargement and Downstream Levee and Channel Improvements	Merced Streams Group (County of Merced, City of Merced, Merced Irrigation District)	X												3	25
113	Real time snow depth measurements in Merced Basin	UC Merced	X								X				4	50
114	Valley Water House - A Design Competition for Water Efficiency	Fremming, Parson & Pecchenino Civil Engineers						X							2	25
115	Big Sandy Creek Stream Gage	UC Merced	X				X				X				5	50
116	Franklin County Water District (FCWD) Drainage Improvements	Franklin County Water District (FCWD)	X												4	50

Project ID	Project Name	Project Proponent	Is Ready to be Implemented		Is Technically Feasible		Is Economically Feasible					
			Status	Readiness Raw Score	Documentation Available	Tech Raw Score	# of Objectives	Benefit Pts	Present Value Cost	Cost Pts	B:C Ratio	Econ Raw Score
2	Planada Community Services District Wastewater Treatment Plant Improvement Project Pre-Construction Mitigation Measures	Planada Community Services District	Planning Completed	50	Yes	100	8	4	\$10,037,600	4	1	25
4	MID Le Grand / Planada Flood Control/ Conjunctive Use Expansion Study	Merced Irrigation District	Ready to Construct/Implement	100	Yes	100	14	4	\$240,000	1	4	100
7	Main Canal Offstream Regulating Reservoir Study	Merced Irrigation District	Ready to Construct/Implement	100	Yes	100	0	0	\$240,000	1	0	0
8	Main Canal at Head Siesmic Rehab	Merced Irrigation District	No Work Completed	0	No	0	3	3	\$3,595,187	2	1.5	25
9	Livingston Canal Lining Project	Merced Irrigation District	No Work Completed	0	No	0	3	3	\$6,965,676	4	0.75	0
11	McCoy Lateral Regulating Basin	Merced Irrigation District	Planning In Progress	25	No	0	11	4	\$7,818,484	4	1	25
12	Cressey Recharge Basin Expansion	Merced Irrigation District	Planning Completed	50	Yes	100	11	4	\$669,047	1	4	100
13	Le Grand Athlone Water Supply Enhancement	Merced Irrigation District	Planning In Progress	25	No	0	8	4	\$1,339,355	1	4	100
17	Black Rascal Creek Flood Control Project	Merced Streams Group (County of Merced, City of Merced, Merced Irrigation District)	Planning Completed	50	Yes	100	13	4	\$84,048,627	4	1	25
20	Flood Risk Management Project, City of Livingston	City of Livingston	No Work Completed	0	No	0	4	4	\$3,417,547	2	2	50
22	Merquin Groundwater Reduction Wells	Merquin County Water District	Planning Completed	50	No	0	4	4	\$3,479,042	2	2	50
23	Merced IRWM Digital Library Project	University of California, Merced	No Work Completed	0	Yes	100	15	4	\$536,447	1	4	100
25	Highline Lateral Drainage Project	Merquin county Water District	No Work Completed	0	No	0	3	3	\$2,007,140	2	1.5	25
24	McCoy Lateral Rehabilitation	Merced Irrigation District	Planning In Progress	25	Yes	100	6	4	\$4,506,550	2	2	50
29	Windmill Ditch Drainage	Merquin County Water District	Planning Completed	50	No	0	3	3	\$1,348,195	1	3	75
30	4th Avenue & Lander (Hwy 165) Drainage Project	Merquin County Water District	Planning Completed	50	No	0	3	3	\$390,694	1	3	75
34	Study for Potential Water System Intertie Facilities from Merced I.D. to LeGrand-Athelone W.D. and Chowchilla W.D.	Chowchilla Water District	Ready to Construct/Implement	100	Yes	100	8	4	\$100,000	1	4	100
35	McCullough Road Drainage Project	Merquin County Water District	No Work Completed	0	No	0	4	4	\$1,953,472	1	4	100
36	Highlands II - A conjunctive Use Project	Merced Irrigation District	Planning In Progress	25	No	0	7	4	\$3,742,514	2	2	50
39	Cash for Grass Pilot Program to Eliminate Wasteful Pollution Containing Water Run-off	City of Merced	Ready to Construct/Implement	100	Yes	100	10	4	\$65,680	1	4	100
40	Planada Community Services District Wastewater Treatment Plant Improvement Design & Permitting Phase	Planada Community Services District	Planning Completed	50	Yes	100	8	4	\$13,760,341	4	1	25
46	Snelling Channel and Floodplain Restoration	United States Fish and Wildlife Service (Anadromous Fish Restoration Program) Merced Irrigation District	Planning Completed	50	No	0	4	4	\$1,020,000	1	4	100
47	Bear Creek Siphon and Diversion Structure (BCSDS) Expansion	Stevinson Water District and Community of Stevenson	Ready to Construct/Implement	100	Yes	100	6	4	\$80,000	1	4	100
48	Water Meter Conversion Project	City of Merced	Ready to Construct/Implement	100	Yes	100	4	4	\$3,773,585	2	2	50
49	Water Efficiencies Rebate Program	City of Merced	Ready to Construct/Implement	100	Yes	100	6	4	\$100,000	1	4	100
50	Surface and Groundwater Centralized Treatment, City of Livingston	City of Livingston	Planning In Progress	25	No	0	8	4	\$7,429,449	4	1	25
51	Water Distribution System Improvements, City of Livingston	City of Livingston	Planning In Progress	25	Yes	100	8	4	\$2,673,824	2	2	50
58	Water Meter Project for Le Grand CSD	Le Grand Community Service District	Ready to Construct/Implement	100	Yes	100	6	4	\$685,639	1	4	100
60	Ballico Community Water Service District 2nd Well Proposal funding	Ballico Community Water Service District	No Work Completed	0	No	0	3	3	\$529,951	1	3	75
61	Exchange Recycled Water for Surface Water in Parks	City of Merced	No Work Completed	0	No	0	5	4	\$179,759	1	4	100
62	Planada Community Services District Water Conservation Project	Planada Community Services District	Planning Completed	50	Yes	100	7	4	\$2,843,993	2	2	50
63	Lake Yosemite Recreational/Water Efficiency Project	Lake Yosemite Sailing Association	Planning Completed	50	No	0	6	4	\$2,083,704	2	2	50
67	Lower Merced River Recreational Boating Public Access Improvements	Merced Irrigation District	Planning In Progress	25	No	0	5	4	\$957,491	1	4	100
68	Well 1A Generator	Le Grand Community Service District	Preliminary Design Completed	75	Yes	100	3	3	\$143,917	1	3	75
69	Bear Reservoir Enlargement and Downstream Levee and Channel Improvements	Merced Streams Group (County of Merced, City of Merced, & Merced Irrigation District)	Planning In Progress	25	No	0	3	3	\$55,235,092	4	0.75	0
72	Merced County Flood Control District	TBD (Submitted by Consultant Team)	No Work Completed	0	Yes	100	3	3	\$100,000	1	3	75

Project ID	Project Name	Project Proponent	Is Ready to be Implemented		Is Technically Feasible		Is Economically Feasible					
			Status	Readiness Raw Score	Documentation Available	Tech Raw Score	# of Objectives	Benefit Pts	Present Value Cost	Cost Pts	B:C Ratio	Econ Raw Score
73	Water Meter Conversion Phase 2, City of Livingston	City of Livingston	Ready to Construct/Implement	100	Yes	100	7	4	\$1,171,500	1	4	100
74	Design and Construction of Fish Screens at Merced River Diversions	United States Fish and Wildlife Service and Merced Irrigation District	No Work Completed	0	Yes	100	4	4	\$390,044	1	4	100
75	Black Rascal Creek Detention Basin	TBD (Submitted by Consultant Team)	Planning In Progress	25	Yes	100	3	3	\$85,103,273	4	0.75	0
76	Divert Flood Flows to Agricultural Lands	TBD (Submitted by Consultant Team)	No Work Completed	0	No	0	5	4	\$44,939,842	4	1	25
77	Ecosystem Restoration Along Waterways	TBD (Submitted by Consultant Team)	No Work Completed	0	No	0	7	4	\$44,939,842	4	1	25
78	Bear Creek Diversion Channel Feasibility Study	TBD (Submitted by Consultant Team)	No Work Completed	0	Yes	100	3	3	\$100,000	1	3	75
79	Channel Dredging and/or Vegetation Removal	TBD (Submitted by Consultant Team)	No Work Completed	0	No	0	3	3	\$2,246,992	2	1.5	25
80	Construct Levees or Channel Widening Projects Along Creeks/Streams in the Region	TBD (Submitted by Consultant Team)	No Work Completed	0	No	0	3	3	\$224,699,212	4	0.75	0
81	Modify Land Use Designations	TBD (Submitted by Consultant Team)	No Work Completed	0	Yes	100	3	3	--	0	0	0
82	Weather Based Irrigation Controllers	City of Merced	Ready to Construct/Implement	100	Yes	100	7	4	\$572,400	1	4	100
83	Develop Emergency Response Plans	TBD (Submitted by Consultant Team)	No Work Completed	0	Yes	100	4	4	\$100,000	1	4	100
86	Construct Ring Levees Around Flood Prone Areas	TBD (Submitted by Consultant Team)	No Work Completed	0	No	0	3	3	\$22,469,921	4	0.75	0
87	Increase Public Awareness of Flooding	TBD (Submitted by Consultant Team)	No Work Completed	0	No	0	5	4	\$50,000	1	4	100
88	El Nido Recharge Basin	TBD (Submitted by Consultant Team)	No Work Completed	0	Yes	100	9	4	--	0	0	0
89	Drought Tolerant Landscape Conversion	City of Merced	No Work Completed	0	No	0	4	4	\$500,000	1	4	100
90	Le Grand Sewer Pipeline Replacement Project	Le Grand Community Service District	Planning In Progress	25	Yes	100	3	3	\$1,846,568	1	3	75
91	Update Stormwater Design Standards for the City and Region	City of Merced	Ready to Construct/Implement	100	Yes	100	3	3	\$80,000	1	3	75
92	Identification of Preferred Recharge Projects and Development of Preliminary Design	TBD (Submitted by Consultant Team)	No Work Completed	0	Yes	100	9	4	--	0	0	0
93	Merced Region Water Use Efficiency Program	TBD (Submitted by Consultant Team)	No Work Completed	0	Yes	100	8	4	\$500,000	1	4	100
94	Monitor Creek Water Quality and Storm Drainage Discharges	City of Merced	No Work Completed	0	No	0	5	4	\$100,000	1	4	100
95	Burns Reservoir Enlargement and Downstream Levee and Channel Improvements	Merced Streams Group (County of Merced, City of Merced, Merced Irrigation District)	Planning In Progress	25	No	0	3	3	\$41,426,319	4	0.75	0
96	Merced IRWM Region Climate Change Modeling	TBD (Submitted by Consultant Team)	No Work Completed	0	Yes	100	4	4	\$250,000	1	4	100
97	Merced IRWM Regional GHG Emissions Inventory	TBD (Submitted by Consultant Team)	No Work Completed	0	Yes	100	3	3	\$150,000	1	3	75
98	Filtration of Storm Water Discharge to Creeks for Priority Pollutants	City of Merced	No Work Completed	0	No	0	3	3	\$500,000	1	3	75
99	Merced Region Programmatic Environmental Impact Report - Stream Bed and Vegetation Control	Merced County	Ready to Construct/Implement	100	Yes	100	6	4	\$300,000	1	4	100
100	Lower Merced River Stewardship Project	East Merced Resource Conservation District	Planning In Progress	25	Yes	100	11	4	\$174,528	1	4	100
101	Merced Region Climate Change Outreach and Education	TBD (Submitted by Consultant Team)	No Work Completed	0	Yes	100	7	4	\$100,000	1	4	100
102	Promote LID Concepts and Professional Training	City of Merced	Ready to Construct/Implement	100	Yes	100	0	0	\$30,000	1	0	0
103	Water Wellhead Treatment for Nitrates and Arsenic	City of Merced	No Work Completed	0	No	0	3	3	\$5,000,000	3	1	25
105	Power Generation from Biogas, Fats, Oils, and Grease	City of Merced	Ready to Construct/Implement	100	Yes	100	0	0	\$3,000,000	2	0	0
106	Tablet PC's for GIS Data Collection for Water Staff	City of Merced	Ready to Construct/Implement	100	Yes	100	4	4	\$100,000	1	4	100
107	Le Grand Replacement Well	Le Grand Community Service District	Planning In Progress	25	No	0	3	3	\$1,087,083	1	3	75
108	Water Education and Public Information	City of Merced	Ready to Construct/Implement	100	Yes	100	4	4	\$798,496	1	4	100
109	Owens Reservoir Enlargement and downstream levee and channel improvements	Merced Streams Group (County of Merced, City of Merced, Merced Irrigation District)	Planning In Progress	25	No	0	3	3	\$33,704,882	4	0.75	0
110	Mary Lane Drainage Project	City of Atwater	Planning In Progress	25	Yes	100	3	3	\$1,819,807	1	3	75
111	Mariposa Reservoir Enlargement and Downstream Levee and Channel Improvements	Merced Streams Group (County of Merced, City of Merced, Merced Irrigation District)	Planning In Progress	25	No	0	3	3	\$41,426,319	4	0.75	0
113	Real time snow depth measurements in Merced Basin	UC Merced	Ready to Construct/Implement	100	Yes	100	7	4	\$174,247	1	4	100
114	Valley Water House - A Design Competition for Water Efficiency	Fremming, Parson & Pecchenino Civil Engineers	Ready to Construct/Implement	100	Yes	100	5	4	\$25,000	1	4	100

Project ID	Project Name	Project Proponent	Is Ready to be Implemented		Is Technically Feasible		Is Economically Feasible					
			Status	Readiness Raw Score	Documentation Available	Tech Raw Score	# of Objectives	Benefit Pts	Present Value Cost	Cost Pts	B:C Ratio	Econ Raw Score
115	Big Sandy Creek Stream Gage	UC Merced	Ready to Construct/Implement	100	Yes	100	5	4	\$204,247	1	4	100
116	Franklin County Water District (FCWD) Drainage Improvements	Franklin County Water District (FCWD)	Preliminary Design Completed	75	Yes	100	4	4	\$7,292,607	4	1	25

Project ID	Project Name	Project Proponent	Benefits DACs		Addresses Critical DAC or EJ Issue		Contributes to Climate Change Adaptation or Mitigation			Supported by Multiple Project Sponsors			Creates Local Jobs and/or Uses Local Materials		
			Y/N	DAC Raw Score	Y/N	Critical Need Raw Score	Adaptation	Mitigation	Climate Change Raw Score	Partners in Region	Partners in Contiguous IRWM Regions	Partners Raw Score	Local Jobs	Local Mtls	Local Raw Score
2	Planada Community Services District Wastewater Treatment Plant Improvement Project Pre-Construction Mitigation Measures	Planada Community Services District	Yes	100	Yes	100	Yes	Yes	100	2	0	50	Yes	Yes	100
4	MID Le Grand / Planada Flood Control/ Conjunctive Use Expansion Study	Merced Irrigation District	Yes	100	Yes	100	Yes	Yes	100	7	1	100	Yes	Yes	100
7	Main Canal Offstream Regulating Reservoir Study	Merced Irrigation District	No	0	No	0	No	No	0	1	0	25	No	No	0
8	Main Canal at Head Siesmic Rehab	Merced Irrigation District	Yes	100	No	0	No	No	0	1	0	25	No	No	0
9	Livingston Canal Lining Project	Merced Irrigation District	Yes	100	No	0	No	No	0	2	0	50	No	No	0
11	McCoy Lateral Regulating Basin	Merced Irrigation District	Yes	100	No	0	Yes	No	100	2	0	50	Yes	No	100
12	Cressey Recharge Basin Expansion	Merced Irrigation District	Yes	100	No	0	Yes	No	100	1	0	25	No	No	0
13	Le Grand Athlone Water Supply Enhancement	Merced Irrigation District	Yes	100	No	0	No	No	0	2	0	50	Yes	Yes	100
17	Black Rascal Creek Flood Control Project	Merced Streams Group (County of Merced, City of Merced, Merced Irrigation District)	Yes	100	Yes	100	Yes	Yes	100	3	0	75	Yes	Yes	100
20	Flood Risk Management Project, City of Livingston	City of Livingston	Yes	100	Yes	100	No	No	0	1	0	25	Yes	Yes	100
22	Merquin Groundwater Reduction Wells	Merquin County Water District	Yes	100	Yes	100	No	No	0	2	0	50	Yes	Yes	100
23	Merced IRWM Digital Library Project	University of California, Merced	Yes	100	No	0	No	No	0	2	0	50	No	No	0
25	Highline Lateral Drainage Project	Merquin county Water District	Yes	100	Yes	100	No	No	0	1	0	25	Yes	Yes	100
24	McCoy Lateral Rehabilitation	Merced Irrigation District	Yes	100	No	0	Yes	Yes	100	3	0	75	Yes	Yes	100
29	Windmill Ditch Drainage	Merquin County Water District	Yes	100	Yes	100	No	No	0	1	0	25	Yes	Yes	100
30	4th Avenue & Lander (Hwy 165) Drainage Project	Merquin County Water District	Yes	100	Yes	100	No	No	0	2	0	50	Yes	Yes	100
34	Study for Potential Water System Intertie Facilities from Merced I.D. to LeGrand-Athelone W.D. and Chowchilla W.D.	Chowchilla Water District	Yes	100	Yes	100	No	No	0	3	0	75	Yes	No	100
35	McCullough Road Drainage Project	Merquin County Water District	Yes	100	Yes	100	No	No	0	1	0	25	Yes	No	100
36	Highlands II - A conjunctive Use Project	Merced Irrigation District	Yes	100	Yes	100	Yes	Yes	100	2	0	50	Yes	No	100
39	Cash for Grass Pilot Program to Eliminate Wasteful Pollution Containing Water Run-off	City of Merced	Yes	100	Yes	100	Yes	Yes	100	1	0	25	Yes	Yes	100
40	Planada Community Services District Wastewater Treatment Plant Improvement Design & Permitting Phase	Planada Community Services District	Yes	100	Yes	100	Yes	Yes	100	2	0	50	Yes	Yes	100
46	Snelling Channel and Floodplain Restoration	United States Fish and Wildlife Service (Anadromous Fish Restoration Program) Merced Irrigation District	No	0	No	0	No	No	0	2	0	50	Yes	Yes	100
47	Bear Creek Siphon and Diversion Structure (BCSDS) Expansion	Stevinson Water District and Community of Stevenson	Yes	100	Yes	100	Yes	No	100	2	0	50	Yes	Yes	100
48	Water Meter Conversion Project	City of Merced	Yes	100	Yes	100	Yes	Yes	100	1	0	25	Yes	No	100
49	Water Efficiencies Rebate Program	City of Merced	Yes	100	Yes	100	Yes	Yes	100	1	0	25	Yes	Yes	100
50	Surface and Groundwater Centralized Treatment, City of Livingston	City of Livingston	Yes	100	Yes	100	No	Yes	100	2	0	50	Yes	Yes	100
51	Water Distribution System Improvements, City of Livingston	City of Livingston	Yes	100	Yes	100	Yes	Yes	100	1	0	25	Yes	Yes	100
58	Water Meter Project for Le Grand CSD	Le Grand Community Service District	Yes	100	Yes	100	Yes	Yes	100	1	0	25	Yes	Yes	100
60	Ballico Community Water Service District 2nd Well Proposal funding	Ballico Community Water Service District	Yes	100	Yes	100	No	No	0	1	0	25	Yes	No	100
61	Exchange Recycled Water for Surface Water in Parks	City of Merced	Yes	100	No	0	No	No	0	1	0	25	No	No	0
62	Planada Community Services District Water Conservation Project	Planada Community Services District	Yes	100	Yes	100	Yes	Yes	100	2	0	50	Yes	Yes	100
63	Lake Yosemite Recreational/Water Efficiency Project	Lake Yosemite Sailing Association	Yes	100	Yes	100	Yes	No	100	4	0	100	Yes	Yes	100
67	Lower Merced River Recreational Boating Public Access Improvements	Merced Irrigation District	Yes	100	No	0	No	No	0	2	0	50	Yes	Yes	100
68	Well 1A Generator	Le Grand Community Service District	Yes	100	Yes	100	No	No	0	1	0	25	Yes	Yes	100
69	Bear Reservoir Enlargement and Downstream Levee and Channel Improvements	Merced Streams Group (County of Merced, City of Merced, & Merced Irrigation District)	Yes	100	Yes	100	Yes	No	100	3	0	75	Yes	Yes	100
72	Merced County Flood Control District	TBD (Submitted by Consultant Team)	Yes	100	Yes	100	No	No	0	0	0	0	No	No	0

Project ID	Project Name	Project Proponent	Benefits DACs		Addresses Critical DAC or EJ Issue		Contributes to Climate Change Adaptation or Mitigation			Supported by Multiple Project Sponsors			Creates Local Jobs and/or Uses Local Materials		
			Y/N	DAC Raw Score	Y/N	Critical Need Raw Score	Adaptation	Mitigation	Climate Change Raw Score	Partners in Region	Partners in Contiguous IRWM Regions	Partners Raw Score	Local Jobs	Local Mtls	Local Raw Score
73	Water Meter Conversion Phase 2, City of Livingston	City of Livingston	Yes	100	No	0	No	No	0	1	0	25	Yes	Yes	100
74	Design and Construction of Fish Screens at Merced River Diversions	United States Fish and Wildlife Service and Merced Irrigation District	Yes	100	No	0	No	No	0	3	0	75	Yes	Yes	100
75	Black Rascal Creek Detention Basin	TBD (Submitted by Consultant Team)	Yes	100	Yes	100	No	No	0	0	0	0	No	No	0
76	Divert Flood Flows to Agricultural Lands	TBD (Submitted by Consultant Team)	Yes	100	Yes	100	No	No	0	0	0	0	No	No	0
77	Ecosystem Restoration Along Waterways	TBD (Submitted by Consultant Team)	Yes	100	Yes	100	No	Yes	100	0	0	0	No	No	0
78	Bear Creek Diversion Channel Feasibility Study	TBD (Submitted by Consultant Team)	Yes	100	Yes	100	No	No	0	0	0	0	No	No	0
79	Channel Dredging and/or Vegetation Removal	TBD (Submitted by Consultant Team)	Yes	100	Yes	100	No	No	0	0	0	0	No	No	0
80	Construct Levees or Channel Widening Projects Along Creeks/Streams in the Region	TBD (Submitted by Consultant Team)	Yes	100	Yes	100	No	No	0	0	0	0	No	No	0
81	Modify Land Use Designations	TBD (Submitted by Consultant Team)	Yes	100	No	0	No	No	0	0	0	0	No	No	0
82	Weather Based Irrigation Controllers	City of Merced	Yes	100	Yes	100	Yes	Yes	100	1	0	25	No	No	0
83	Develop Emergency Response Plans	TBD (Submitted by Consultant Team)	Yes	100	Yes	100	No	No	0	0	0	0	No	No	0
86	Construct Ring Levees Around Flood Prone Areas	TBD (Submitted by Consultant Team)	Yes	100	Yes	100	No	No	0	0	0	0	No	No	0
87	Increase Public Awareness of Flooding	TBD (Submitted by Consultant Team)	Yes	100	Yes	100	No	No	0	0	0	0	No	No	0
88	El Nido Recharge Basin	TBD (Submitted by Consultant Team)	Yes	100	Yes	100	Yes	No	100	0	0	0	Yes	Yes	100
89	Drought Tolerant Landscape Conversion	City of Merced	Yes	100	Yes	100	Yes	Yes	100	1	0	25	No	No	0
90	Le Grand Sewer Pipeline Replacement Project	Le Grand Community Service District	Yes	100	Yes	100	No	No	0	1	0	25	Yes	Yes	100
91	Update Stormwater Design Standards for the City and Region	City of Merced	Yes	100	No	0	No	No	0	4	0	100	No	No	0
92	Identification of Preferred Recharge Projects and Development of Preliminary Design	TBD (Submitted by Consultant Team)	Yes	100	Yes	100	Yes	Yes	100	0	0	0	No	No	0
93	Merced Region Water Use Efficiency Program	TBD (Submitted by Consultant Team)	Yes	100	Yes	100	Yes	Yes	100	0	0	0	Yes	No	100
94	Monitor Creek Water Quality and Storm Drainage Discharges	City of Merced	Yes	100	No	0	No	No	0	1	0	25	No	No	0
95	Burns Reservoir Enlargement and Downstream Levee and Channel Improvements	Merced Streams Group (County of Merced, City of Merced, Merced Irrigation District)	Yes	100	Yes	100	Yes	No	100	3	0	75	No	Yes	100
96	Merced IRWM Region Climate Change Modeling	TBD (Submitted by Consultant Team)	No	0	No	0	Yes	Yes	100	0	0	0	Yes	Yes	100
97	Merced IRWM Regional GHG Emissions Inventory	TBD (Submitted by Consultant Team)	No	0	No	0	Yes	Yes	100	0	0	0	Yes	Yes	100
98	Filtration of Storm Water Discharge to Creeks for Priority Pollutants	City of Merced	Yes	100	No	0	No	No	0	1	0	25	No	No	0
99	Merced Region Programmatic Environmental Impact Report - Stream Bed and Vegetation Control	Merced County	Yes	100	Yes	100	No	No	0	3	0	75	Yes	Yes	100
100	Lower Merced River Stewardship Project	East Merced Resource Conservation District	Yes	100	No	0	No	Yes	100	5	0	100	No	Yes	100
101	Merced Region Climate Change Outreach and Education	TBD (Submitted by Consultant Team)	Yes	100	Yes	100	Yes	Yes	100	0	0	0	Yes	Yes	100
102	Promote LID Concepts and Professional Training	City of Merced	No	0	No	0	No	No	0	1	0	25	No	No	0
103	Water Wellhead Treatment for Nitrates and Arsenic	City of Merced	Yes	100	Yes	100	No	No	0	1	0	25	No	No	0
105	Power Generation from Biogas, Fats, Oils, and Grease	City of Merced	No	0	No	0	No	Yes	100	1	0	25	No	No	0
106	Tablet PC's for GIS Data Collection for Water Staff	City of Merced	Yes	100	No	0	No	Yes	100	1	0	25	No	No	0
107	Le Grand Replacement Well	Le Grand Community Service District	Yes	100	Yes	100	No	No	0	1	0	25	Yes	Yes	100
108	Water Education and Public Information	City of Merced	Yes	100	Yes	100	Yes	Yes	100	1	0	25	No	No	0
109	Owens Reservoir Enlargement and downstream levee and channel improvements	Merced Streams Group (County of Merced, City of Merced, Merced Irrigation District)	Yes	100	Yes	100	Yes	No	100	3	1	100	No	Yes	100
110	Mary Lane Drainage Project	City of Atwater	Yes	100	Yes	100	No	No	0	1	0	25	Yes	Yes	100
111	Mariposa Reservoir Enlargement and Downstream Levee and Channel Improvements	Merced Streams Group (County of Merced, City of Merced, Merced Irrigation District)	Yes	100	Yes	100	Yes	No	100	3	0	75	No	No	0
113	Real time snow depth measurements in Merced Basin	UC Merced	Yes	100	No	0	Yes	Yes	100	1	0	25	Yes	Yes	100
114	Valley Water House - A Design Competition for Water Efficiency	Fremming, Parson & Pecchenino Civil Engineers	Yes	100	No	0	Yes	Yes	100	2	0	50	No	No	0

Project ID	Project Name	Project Proponent	Benefits DACs		Addresses Critical DAC or EJ Issue		Contributes to Climate Change Adaptation or Mitigation			Supported by Multiple Project Sponsors			Creates Local Jobs and/or Uses Local Materials		
			Y/N	DAC Raw Score	Y/N	Critical Need Raw Score	Adaptation	Mitigation	Climate Change Raw Score	Partners in Region	Partners in Contiguous IRWM Regions	Partners Raw Score	Local Jobs	Local Mtls	Local Raw Score
115	Big Sandy Creek Stream Gage	UC Merced	Yes	100	No	0	Yes	Yes	100	2	0	50	Yes	Yes	100
116	Franklin County Water District (FCWD) Drainage Improvements	Franklin County Water District (FCWD)	Yes	100	Yes	100	No	No	0	3	0	75	Yes	Yes	100