No.	Project Name	Implementation Agency	Project Status	Cost Estimate
1	Canal Way recharge Basin Project	Madera County/MID	Conceptual	$100K - $1M
2	Fairmead Green Infrastructure and Dry Well Improvements	Fairmead Community and Friends	New	$1.2M
3	San Joaquin River flood water Ground Water Recharge	Gravelly Ford WD	New	$1.97M
4	Automation and SCADA	Gravelly Ford WD	New	$750K
5	Studies necessary to fabricate and install new potable water storage tank	Madera County Public Works for CSA-1 (Indian Lakes)	New	
6	Feasibility study to put idle well #4 back into production	Madera County Public Works for CSA-1 (Indian Lakes)	New	
7	Studies necessary to drill new domestic water well	Madera County Public Works for CSA-1 (Indian Lakes)	New	
8	Water treatment equipment for idle Well #4	Madera County Public Works for CSA-1 (Indian Lakes)	New	
9	Replacement well and connection to water delivery system	Madera County Public Works for CSA-1 (Indian Lakes)	New	
10	Water storage tank and installation	Madera County Public Works for CSA-1 (Indian Lakes)	New	
11	Muddy Falls Stormwater Project	North Fork Rancheria of Mono Indians of California	New	$100K
12	Root Creek Avenue 10 Intentional Recharge Project	Root Creek Water District	In design	$4.2M
13	Root Creek Parkway Water Conservation Project	Root Creek Water District	In design	$2.2M
14	Agricultural Irrigation Systems Expansion	Root Creek Water District	New	$7.75M
15	Root Creek Road 35 Recharge Basin	Root Creek Water District	New	$6M
16	Madera County Drain Wells (Recharge Wells)	SEMCU	Ready for Construction	$1M

Statewide Priorities

No.	Long-term drought preparedness	Use & reuse water more efficiently	Climate change response actions	Expand environmental stewardship	Practice integrated flood management	Protect surface water and groundwater quality	Make Conservation a California Way of Life	Increase Regional Self-Reliance and Integrated Water Management Across All Levels of Government	Achieve the Co-Equal Goals of the Delta	Protect and Restore Important Ecosystems	Manage and Prepare for Dry Periods	Expand Water Storage and Improve Groundwater Management	Provide Safe Water for All Communities	Increase Flood Protection	Increase Operational and Regulatory Efficiency	Identify Sustainable and Integrated Financing Opportunities	Utilize natural infrastructure such as forests and floodplains	Encourage regional approaches among water users sharing watersheds	Drought preparedness	Climate resilience	Strengthen partnerships with local, federal, and Tribal governments, water agencies and irrigation districts, and other stakeholders
1	X				X																
2	X	X	X	X	X	X	X	X			X	X	X		X						
3	X	X	X	X	X	X	X	X			X	X	X		X						
4		X																			
5	X		X	X			X				X		X		X						
6	X	X	X	X			X				X		X		X						
7	X		X	X																	
8	X	X	X	X			X				X		X		X						
9	X																				
10	X		X	X			X				X		X		X						
11					X	X	X	X		X	X			X	X						
12	X	X			X	X															
13	X	X	X	X	X	X															
14	X	X	X	X	X	X															
15	X	X	X	X	X	X	X	X		X	X			X	X						
16	X	X	X	X	X	X															

Program Preferences

No.	Include regional projects or programs	Effectively integrate water management programs and projects within a hydrologic region	Effectively resolve significant water-related conflicts within or between regions	Contribute to one or more the objectives of the CALFED Bay-Delta Program	Address critical water supply and water quality needs of DACs within the region	Effectively integrate water management with land use planning	Flood control or flood management projects with multiple benefits	Leverage funds - leverage private, federal, or local funding or produce public benefit	Employ new or innovative technology or practices - including decision support tools that support the integration of multiple jurisdictions, including, but not limited to, water supply, flood control, land use, and sanitation	Implement IRWM plans with greater watershed coverage - project covers the greater portion of the watershed	Multiple benefits - project achieves multiple benefits
1			X		X		X				
2	X	X	X		X		X				
3	X	X	X			X	X				
4		X	X								
5					X						
6					X						
7					X						
8					X						
9					X						
10					X						
11						X	X				
12	X	X	X			X	X				
13	X		X	X		X	X				
14	X	X	X			X	X				
15	X	X	X			X	X				
16	X	X			X	X	X				

CA Water Management Plan - Resource Management Strategies

No.	Agriculture Land Stewardship	Agriculture Water Use Efficiency	Conjunctive Management and Groundwater Storage	Conveyance - Regional/Local	Conveyance - Delta	Desalination	Drinking Water Treatment and Distribution	Drought Preparedness	Economic Incentives - Loans, Grants, and Water Pricing	Ecosystem Restoration	Flood Management	Forest Management	Groundwater/Aquifer Remediation	Land Use Planning and Management	Matching Water Quality to Water Use	Municipal Recycled Water	Outreach and Education	Pollution Prevention	Precipitation Enhancement	Recharge Area Protection	Salt and Salinity Management	Sediment Management	Surface Storage - CALFED	Surface Storage - Regional/Local	System Reoperation	Urban Stormwater Runoff Management	Urban Water Use Efficiency	Water and Culture	Water Transfers	Water- Dependent Recreation	Watershed Management	Other Strategies
1			X								X			X			X			X										X		
2			X					X			X							X	X	X					X	X	X			X		
3	X	X	X	X				X	X		X		X	X	X					X	X	X		X			X	X	X	X		
4			X									X												X								
5							X	X							X								X									
6							X	X							X																	
7							X	X							X									X								
8							X	X							X																	
9							X	X																								
10							X	X															X									
11											X			X								X								X	X	
12			X	X				X			X		X	X	X	X	X			X	X			X		X		X	X		X	X
13			X	X			X	X			X		X	X	X	X	X			X	X	X		X	X	X	X	X	X	X	X	X
14	X	X	X	X				X	X		X		X	X	X					X	X						X	X	X	X		
15	X	X	X	X				X	X		X		X	X	X					X	X	X		X			X	X	X	X		
16	X		X					X		X	X		X		X										X					X	X	

	Project Name	Implementation Agency	Project Status	Cost Estimate	Statewide Priorities																					Program Preferences											CA Water Management Plan - Resource Management Strategies																															
					Long-term drought preparedness	Use & reuse water more efficiently	Climate change response actions	Expand environmental stewardship	Practice integrated flood management	Protect surface water and groundwater quality	Make Conservation a California Way of Life	Increase Regional Self-Reliance and Integrated Water Management Across All Levels of Government	Achieve the Co-Equal Goals of the Delta	Protect and Restore Important Ecosystems	Manage and Prepare for Dry Periods	Expand Water Storage and Improve Groundwater Management	Provide Safe Water for All Communities	Increase Flood Protection	Increase Operational and Regulatory Efficiency	Identify Sustainable and Integrated Financing Opportunities	Utilize natural infrastructure such as forests and floodplains	Encourage regional approaches among water users sharing watersheds	Drought preparedness	Climate resilience	Strengthen partnerships with local, federal, and Tribal governments, water agencies and irrigation districts, and other stakeholders	Include regional projects or programs	Effectively integrate water management programs and projects within a hydrologic region	Effectively resolve significant water-related conflicts within or between regions	Contribute to one or more the objectives of the CALFED Bay-Delta Program	Address critical water supply and water quality needs of DACs within the region	Effectively integrate water management with land use planning	Flood control or flood management projects with multiple benefits	Leverage funds - leverage private, federal, or local funding or produce public benefit	Employ new or innovative technology or practices - including decision support tools that support the integration of multiple jurisdictions, including, but not limited to, water supply, flood control, land use, and sanitation	Implement IRWM plans with greater watershed coverage - project covers the greater portion of the watershed	Multiple benefits - project achieves multiple benefits	Agriculture Land Stewardship	Agriculture Water Use Efficiency	Conjunctive Management and Groundwater Storage	Conveyance - Regional/Local	Conveyance - Delta	Desalination	Drinking Water Treatment and Distribution	Drought Preparedness	Economic Incentives - Loans, Grants, and Water Pricing	Ecosystem Restoration	Flood Management	Forest Management	Groundwater/Aquifer Remediation	Land Use Planning and Management	Matching Water Quality to Water Use	Municipal Recycled Water	Outreach and Education	Pollution Prevention	Precipitation Enhancement	Recharge Area Protection	Salt and Salinity Management	Sediment Management	Surface Storage - CALFED	Surface Storage - Regional/Local	System Reoperation	Urban Stormwater Runoff Management	Urban Water Use Efficiency	Water and Culture	Water Transfers	Water- Dependent Recreation	Watershed Management	Other Strategies
17	So./Ea. Madera Water Meters & Installations	SEMCU	Ready for Construction	$3.5M	X	X	X	X																		X	X		X	X	X													X		X			X	X			X										X				X	
18	CVSALTS Residential Water Replacement	Chowchilla CVSALTS Management Zone	In Design	$100K - $1M						X																		X		X													X								X		X															
19	Additional Groundwater Recharge Basins	Chowchilla Water District	Conceptual	$38.6M	X		X	X	X	X																X	X		X		X	X					X		X					X			X		X	X						X					X							
20	Buchanan Dam Capacity Increase	Chowchilla Water District	Conceptual	$49.2M	X		X	X	X	X																X	X		X		X	X					X		X					X			X		X	X						X					X							
21	Flood-MAR (Winter recharge)	Chowchilla Water District	Ready for Construction	<$100K	X		X	X	X	X																X	X		X		X	X					X	X	X					X			X		X	X						X					X							
22	Madera Canal Capacity Increase	Chowchilla Water District	Conceptual	$61.2M	X		X	X		X																X	X		X		X						X		X					X						X											X							
23	Madera East Grower Group Recharge Project	Madera County/Madera Grower Group	In Design	$100K - $1M	X	X	X	X	X	X																X	X	X	X	X	X	X					X	X	X					X		X	X		X																		X	
24	Madera County East: Water Purchase	Madera County	Ready for Construction	$1M	X		X	X		X																X	X		X		X						X		X					X			X		X	X						X												
25	Domestic Well Connections	Madera County/Madera County GSA	Conceptual	$1M - $10M	X	X	X																			X		X															X	X									X															
26	Westside Recharge Project	Madera County/Madera County GSA	Conceptual	$1M - $10M	X	X	X		X																	X	X	X			X	X					X		X	X				X			X				X		X														X	
27	Sites Reservoir Participation	Madera County/MAWA	Ready for Construction	$3.1M	X		X	X	X	X																X	X	X		X	X	X					X		X	X	X		X	X		X	X		X											X	X					X		X	
28	Madera County West: Recharge Basins	Madera County GSA	Conceptual	$118M	X		X	X	X	X																X	X		X		X	X					X		X					X			X		X	X						X					X							X
29	MD-60 Dillion Estates Well Rehab	Madera County	Conceptual	$100K - $1M	X																																																															
30	MD-60 Dillion Estates Well Replacement	Madera County	Conceptual	$100K - $1M	X																																																															
31	MD 36 Eastin Arcola Water Meter Installation	Madera County	Conceptual	$100K - $1M	X	X																																																													
32	MD 7 Lake Marina View Heights Water Meter Installation	Madera County	Conceptual	$100K - $1M	X	X																																																													

	Project Name	Implementation Agency	Project Status	Cost Estimate	Statewide Priorities																				
					Long-term drought preparedness	Use & reuse water more efficiently	Climate change response actions	Expand environmental stewardship	Practice integrated flood management	Protect surface water and groundwater quality	Make Conservation a California Way of Life	Increase Regional Self-Reliance and Integrated Water Management Across All Levels of Government	Achieve the Co-Equal Goals of the Delta	Protect and Restore Important Ecosystems	Manage and Prepare for Dry Periods	Expand Water Storage and Improve Groundwater Management	Provide Safe Water for All Communities	Increase Flood Protection	Increase Operational and Regulatory Efficiency	Identify Sustainable and Integrated Financing Opportunities	Utilize natural infrastructure such as forests and floodplains	Encourage regional approaches among water users sharing watersheds	Drought preparedness	Climate resilience	Strengthen partnerships with local, federal, and Tribal governments, water agencies and irrigation districts, and other stakeholders
33	MD 6 Lake Shore Park Water Meter Installation	Madera County	Conceptual	$100K - $1M	X	X																			
34	MD-10 Madera Ranchos Well Replacement	Madera County	Conceptual	$1M - $10M	X																				
35	MD-43 Miami Creek Knolls Well Replacement	Madera County	Conceptual	$100K - $1M	X																				
36	Oakhurst River Parklway clean Up and Rehab	Madera County Water and Natural Resources/Oakhurst River Parkway Committee	Conceptual	$1M - $10M			X	X	X	X															
37	MD 28 Ripperdan Water Meter Installation	Madera County	Conceptual	$100K - $1M	X	X																			
38	MD 24 Teaford Meadow Lakes Water Meter Installation	Madera County	Conceptual	$100K - $1M	X	X																			
39	Chowchilla Bypass Flood Flow Recharge	Madera County GSA	Conceptual	$185.9M	X		X	X	X	X															
40	Demand Management	Madera County GSA	In Design	$53.9M	X		X	X		X															
41	Millerton Flood Release Imports	Madera County GSA	Conceptual	$31.9M	X		X	X	X	X															
42	Water Imports Purchase	Madera County GSA	Conceptual	$300K	X		X	X		X															
43	MWD Surface Water Storage Reservoirs	Madera Water District	Conceptual	$11M	X	X			X	X															
44	Madera/Chowchilla GSP Recharge Projects	MAWA/Madera County GSA	Conceptual	$75K - $5M	X	X	X		X	X															
45	Penny Newman - Clean Groundwater Recharge	Penny Newman Grain Co.	Conceptual	$100K - $1M	X	X	X	X	X	X															
46	Recharge Basin Facility	Root Creek Water District	Conceptual	$1M - $10M	X	X	X	X	X	X															
47	Reclaimed Water Infrastructure Project	Root Creek Water District	Conceptual	$100K - $1M	X	X		X	X	X															
48	River Diversion and Pipeline Project	Root Creek Water District	Conceptual	$1M - $10M	X				X	X															

	Project Name	Program Preferences										
		Include regional projects or programs	Effectively integrate water management programs and projects within a hydrologic region	Effectively resolve significant water-related conflicts within or between regions	Contribute to one or more the objectives of the CALFED Bay-Delta Program	Address critical water supply and water quality needs of DACs within the region	Effectively integrate water management with land use planning	Flood control or flood management projects with multiple benefits	Leverage funds - leverage private, federal, or local funding or produce public benefit	Employ new or innovative technology or practices - including decision support tools that support the integration of multiple jurisdictions, including, but not limited to, water supply, flood control, land use, and sanitation	Implement IRWM plans with greater watershed coverage - project covers the greater portion of the watershed	Multiple benefits - project achieves multiple benefits
33	MD 6 Lake Shore Park Water Meter Installation											
34	MD-10 Madera Ranchos Well Replacement											
35	MD-43 Miami Creek Knolls Well Replacement											
36	Oakhurst River Parklway clean Up and Rehab											
37	MD 28 Ripperdan Water Meter Installation	x					X	X				
38	MD 24 Teaford Meadow Lakes Water Meter Installation											
39	Chowchilla Bypass Flood Flow Recharge	X	X		X		X	X				
40	Demand Management	X	X		X		X					
41	Millerton Flood Release Imports	X	X		X		X	X				
42	Water Imports Purchase	X	X		X		X					
43	MWD Surface Water Storage Reservoirs	X	X	X								
44	Madera/Chowchilla GSP Recharge Projects	X	X			X	X	X				
45	Penny Newman - Clean Groundwater Recharge	X	X	X		X	X	X				
46	Recharge Basin Facility	X	X	X		X	X	X				
47	Reclaimed Water Infrastructure Project	X	X	X		X	X	X				
48	River Diversion and Pipeline Project	X	X			X	X	X				

	Project Name	CA Water Management Plan - Resource Management Strategies																															
		Agriculture Land Stewardship	Agriculture Water Use Efficiency	Conjunctive Management and Groundwater Storage	Conveyance - Regional/Local	Conveyance - Delta	Desalination	Drinking Water Treatment and Distribution	Drought Preparedness	Economic Incentives - Loans, Grants, and Water Pricing	Ecosystem Restoration	Flood Management	Forest Management	Groundwater/Aquifer Remediation	Land Use Planning and Management	Matching Water Quality to Water Use	Municipal Recycled Water	Outreach and Education	Pollution Prevention	Precipitation Enhancement	Recharge Area Protection	Salt and Salinity Management	Sediment Management	Surface Storage - CALFED	Surface Storage - Regional/Local	System Reoperation	Urban Stormwater Runoff Management	Urban Water Use Efficiency	Water and Culture	Water Transfers	Water- Dependent Recreation	Watershed Management	Other Strategies
33	MD 6 Lake Shore Park Water Meter Installation																																
34	MD-10 Madera Ranchos Well Replacement																																
35	MD-43 Miami Creek Knolls Well Replacement																																
36	Oakhurst River Parklway clean Up and Rehab																																
37	MD 28 Ripperdan Water Meter Installation				X					X	X	X	X		X				X		X						X		X		X	X	X
38	MD 24 Teaford Meadow Lakes Water Meter Installation																																
39	Chowchilla Bypass Flood Flow Recharge	X		X					X			X		X	X						X					X							X
40	Demand Management	X	X	X					X	X	X			X	X			X			X					X							X
41	Millerton Flood Release Imports	X		X					X			X		X	X						X					X							X
42	Water Imports Purchase	X		X					X					X	X						X					X				X			X
43	MWD Surface Water Storage Reservoirs		X	X					X			X		X											X					X			
44	Madera/Chowchilla GSP Recharge Projects			X	X				X			X		X							X												
45	Penny Newman - Clean Groundwater Recharge	X	X	X	X				X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X		X	X	X	X		X	X
46	Recharge Basin Facility	X	X	X					X	X		X		X	X	X	X	X			X	X			X				X			X	
47	Reclaimed Water Infrastructure Project			X	X				X					X	X	X	X	X			X	X					X	X	X			X	
48	River Diversion and Pipeline Project			X	X			X	X			X		X	X	X		X			X	X			X			X	X	X		X	

#	Project Name	Implementation Agency	Project Status	Cost Estimate	Statewide Priorities																				
					Long-term drought preparedness	Use & reuse water more efficiently	Climate change response actions	Expand environmental stewardship	Practice integrated flood management	Protect surface water and groundwater quality	Make Conservation a California Way of Life	Increase Regional Self-Reliance and Integrated Water Management Across All Levels of Government	Achieve the Co-Equal Goals of the Delta	Protect and Restore Important Ecosystems	Manage and Prepare for Dry Periods	Expand Water Storage and Improve Groundwater Management	Provide Safe Water for All Communities	Increase Flood Protection	Increase Operational and Regulatory Efficiency	Identify Sustainable and Integrated Financing Opportunities	Utilize natural infrastructure such as forests and floodplains	Encourage regional approaches among water users sharing watersheds	Drought preparedness	Climate resilience	Strengthen partnerships with local, federal, and Tribal governments, water agencies and irrigation districts, and other stakeholders
49	Surface Water Treatment Plant Project	Root Creek Water District	Conceptual	$1M - $10M	X	X		X		X															
50	Well Development	Root Creek Water District	Conceptual	$100K - $1M	X	X				X															
51	WWTP Expansion - Water Reuse Project	Root Creek Water District	Conceptual	$1M - $10M	X	X		X	X	X															
52	Red Top Subsidence Mitigation	Triangle T Water District GSA	In Design and Ready for Construction	$1M - $10M	X	X	X	X	X	X															
53	OES Project Recharge Basins to Capture Floodwater	Triangle T Water District	Ready for Construction	$24.5M	X		X	X	X	X															
54	Cottonwood Recharge Project	Aliso Water District	In design	$2.5M	X		X	X	X	X															
55	RCWD Stormwater Pollutant Reduction Project	Root Creek Water District	Conceptual	$100K - $10M	X	X		X	X	X															
56	Water Quality Testing	Chowchilla Management Zone		$150K						X															
57	Public Water Mainline Extension Project in Hwy. 41 for the Northern part of the Community of Oakhurst	Shaw Real Estate & Development	Conceptual	$4M +/-	X	X	X	X																	
58	Gravelly Ford WD South Line System Controls	Grvaelly Ford Water District	Conceptual	$200K		X			X																
59	System Metering	Gravelly Ford Water District	Conceptual	$100K - $1M		X			X																
60	CSA-01 Indian Lakes Water System Improvements Project	Madera County	Conceptual	$550K +	X	X																			
61	Sierra Highlands Water System Improvements MD-58	Madera County	In design	$550K +	X																				
62	MD-58 Sierra Highlands Well Rehab	Madera County	Conceptual	$150K - $250K	X	X																			

#	Project Name	Program Preferences										
		Include regional projects or programs	Effectively integrate water management programs and projects within a hydrologic region	Effectively resolve significant water-related conflicts within or between regions	Contribute to one or more the objectives of the CALFED Bay-Delta Program	Address critical water supply and water quality needs of DACs within the region	Effectively integrate water management with land use planning	Flood control or flood management projects with multiple benefits	Leverage funds - leverage private, federal, or local funding or produce public benefit	Employ new or innovative technology or practices - including decision support tools that support the integration of multiple jurisdictions, including, but not limited to, water supply, flood control, land use, and sanitation	Implement IRWM plans with greater watershed coverage - project covers the greater portion of the watershed	Multiple benefits - project achieves multiple benefits
49	Surface Water Treatment Plant Project	X	X	X			X	X				
50	Well Development	X	X	X		X	X					
51	WWTP Expansion - Water Reuse Project	X	X	X		X	X	X				
52	Red Top Subsidence Mitigation	X	X	X	X	X	X	X				
53	OES Project Recharge Basins to Capture Floodwater	X	X		X		X	X				
54	Cottonwood Recharge Project	X	X	X		X		X				
55	RCWD Stormwater Pollutant Reduction Project	X	X	X		X	X	X				
56	Water Quality Testing	X				X						
57	Public Water Mainline Extension Project in Hwy. 41 for the Northern part of the Community of Oakhurst	X	X			X	X					
58	Gravelly Ford WD South Line System Controls		X	X								
59	System Metering	X	X	X				X				
60	CSA-01 Indian Lakes Water System Improvements Project											
61	Sierra Highlands Water System Improvements MD-58			X		X						
62	MD-58 Sierra Highlands Well Rehab											

#	Project Name	CA Water Management Plan - Resource Management Strategies																															
		Agriculture Land Stewardship	Agriculture Water Use Efficiency	Conjunctive Management and Groundwater Storage	Conveyance - Regional/Local	Conveyance - Delta	Desalination	Drinking Water Treatment and Distribution	Drought Preparedness	Economic Incentives - Loans, Grants, and Water Pricing	Ecosystem Restoration	Flood Management	Forest Management	Groundwater/Aquifer Remediation	Land Use Planning and Management	Matching Water Quality to Water Use	Municipal Recycled Water	Outreach and Education	Pollution Prevention	Precipitation Enhancement	Recharge Area Protection	Salt and Salinity Management	Sediment Management	Surface Storage - CALFED	Surface Storage - Regional/Local	System Reoperation	Urban Stormwater Runoff Management	Urban Water Use Efficiency	Water and Culture	Water Transfers	Water- Dependent Recreation	Watershed Management	Other Strategies
49	Surface Water Treatment Plant Project			X	X			X	X	X		X		X	X	X		X			X	X						X	X	X		X	
50	Well Development	X	X	X	X			X	X					X	X	X			X			X						X	X			X	
51	WWTP Expansion - Water Reuse Project	X	X	X	X				X			X		X	X	X	X		X		X	X	X		X		X	X	X			X	
52	Red Top Subsidence Mitigation	X	X	X	X				X	X	X	X		X	X			X		X	X									X			
53	OES Project Recharge Basins to Capture Floodwater	X		X					X			X		X	X						X					X							X
54	Cottonwood Recharge Project		X	X	X				X			X		X					X		X												
55	RCWD Stormwater Pollutant Reduction Project			X	X				X		X	X		X	X			X	X		X		X		X		X	X	X		X	X	
56	Water Quality Testing							X								X		X	X			X							X				X
57	Public Water Mainline Extension Project in Hwy. 41 for the Northern part of the Community of Oakhurst				X			X	X					X	X	X		X											X				X
58	Gravelly Ford WD South Line System Controls		X	X	X																					X				X			
59	System Metering		X	X	X							X													X	X				X			
60	CSA-01 Indian Lakes Water System Improvements Project							X																									
61	Sierra Highlands Water System Improvements MD-58							X								X													X				
62	MD-58 Sierra Highlands Well Rehab							X																									