



## Prioritized OWOW Master Project List\*



\* ranks determined based on self-reported data submitted before 6/30/2010

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Project No	Project Ranking	Project Name	Agency	Total Cost	Requested Funding
1167	1	City of Fontana Flood Control and Aquifer Recharge Program	City of Fontana	\$6,000,000.00	\$1,000,000.00
1015	2	The Project consists of two detention basins and approximately 11,800 lineal feet of open channel and storm drains from Juniper Flats westerly. It represents Phase 1 of the four phase MDP.	City of Menifee	\$6,000,000.00	\$3,500,000.00
1236	3	San Jacinto Wildlife Area Habitat Sustainability and Enhancement Utilizing Recycled Water	Eastern Municipal Water District	\$150,000.00	\$75,000.00
1272	4	Repairs to the Unlined RCP Reach IVA and Reach IVB Santa Ana Regional Interceptor (SARI)	Santa Ana Watershed Project Authority	\$25,000,000.00	\$4,000,000.00
1096	5	San Jacinto Indirect Potable Reuse	Eastern Municipal Water District	\$2,000,000.00	\$1,000,000.00
1171	6	Perris II Desalination Facility	Eastern Municipal Water District	\$57,000,000.00	\$28,700,000.00
1211	7	Sludge Dewatering, Odor Control, and Primary Sludge Thickening at Plant No. 1, Project No. P1-101	Orange County Sanitation District (OCSD)	\$100,000,000.00	\$1,000,000.00
1205	8	Storm Water Capture and Groundwater Recharge in the Perris North Groundwater Management Zone	Eastern Municipal Water District	\$200,000.00	\$100,000.00
1190	9	Cactus Basins No. 3 and No. 3A	San Bernardino County Flood Control District	\$10,000,000.00	\$1,000,000.00
1104	10	Temescal Gardens Online	Elsinore Valley Municipal Water District	\$300,000.00	\$200,000.00
1173	11	Hemet/San Jacinto Integrated Recharge and Recovery Program Phase II	Eastern Municipal Water District	\$2,400,000.00	\$1,800,000.00
1136	12	Groundwater Replenishment System - Flow Equalization	Orange County Water District	\$23,218,000.00	\$5,804,500.00
1113	13	Regional Recycling Plant No.5 Expansion	Inland Empire Utilities Agency	\$70,000,000.00	\$52,500,000.00
1117	14	RP-5 De-bottlenecking and RP-2 Capacity Improvement	Inland Empire Utilities Agency	\$39,000,000.00	\$29,250,000.00
1047	15	Industrial Way Water Quality and Storm Drain Improvement Project	city of costa mesa	\$3,000,000.00	\$2,400,000.00
1082	16	Arlington Desalter Connection Project No. 27-1208 & Western Municipal Water District Promenade Connection	City of Corona	\$800,000.00	\$400,000.00
1188	17	West Fontana Basin	San Bernardino County Flood Control District	\$10,000,000.00	\$2,000,000.00
1181	18	Perris II Desalter Ancillary Facilities	Eastern Municipal Water District	\$42,000,000.00	\$31,500,000.00
1135	19	Groundwater Replenishment System Expansion	Orange County Water District	\$104,000,000.00	\$26,000,000.00
1103	20	San Jacinto River Gap Project	Riverside County Flood Control & Water Conservation District	\$40,000,000.00	\$30,000,000.00
1250	21	Cucamonga Creek Watershed Regional Water Quality Project (Mill Creek Wetlands)	City of Ontario	\$20,000,000.00	\$10,000,000.00
1166	22	Infiltration and Inflow Reduction Program	Costa Mesa Sanitary District	\$3,000,000.00	\$2,400,000.00
1226	23	Brine Line (SARI) SCADA System	Santa Ana Watershed Project Authority	\$25,000,000.00	\$4,000,000.00

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1291	24	Place-Based GIS Land Use Design Tool to Protect Watershed Function in the Upper Santa Ana River Watershed	California Resource Connections, Inc.	\$475,000.00	\$475,000.00
1168	25	Modjeska Park Parking Detention/Infiltration Facility (Design Only)	City of Anaheim	\$250,000.00	\$125,000.00
1160	26	Constructed Wetland Habitat Restoration and Water Reclamation project for the Santa Ana River Borrow Pit.	San Bernardino Valley Water Conservation District	\$4,400,000.00	\$1,000,000.00
1180	27	Cactus Basins No. 4 and No. 5	San Bernardino County Flood Control District	\$21,600,000.00	\$6,600,000.00
1090	28	San Bernardino National Forest Ecological Restoration and Watershed Improvement	USDA Forest Service - San Bernardino National Forest	\$8,000,000.00	\$1,000,000.00
983	29	East Garden Grove Wintersburg Channel Urban Runoff Diversion Project, Phase I	City of Huntington Beach	\$5,488,700.00	\$5,200,000.00
1163	30	Cable Creek Basin and Spreading Grounds	San Bernardino County Flood Control District	\$1,000,000.00	\$250,000.00
1000	31	Characterization and optimization of cost-effective treatment wetlands for surface water quality improvement	Santa Ana Watershed Project Authority	\$300,000.00	\$150,000.00
1162	32	Sun City Force Main and Recycled Water Pipeline Replacement	Eastern Municipal Water District	\$12,610,000.00	\$9,458,000.00
1247	33	Arlington Basin Water Quality Improvement Project	Western Municipal Water District	\$726,000.00	\$216,000.00
987	34	San Jacinto Urban Runoff Treatment & Control	Lake Elsinore and San Jacinto Watersheds Authority	\$250,000.00	\$125,000.00
1214	35	Pharmaceutical Collection Program	Orange County Sanitation District (OCSD)	\$185,000.00	\$90,000.00
986	36	San Jacinto Watershed Nutrient TMDL Pollutant Trading Study	Lake Elsinore and San Jacinto Watersheds Authority	\$250,000.00	\$125,000.00
948	37	The Quail Valley Groundwater Infiltration Improvements Project	City of Menifee	\$100.00	\$250,000.00
1133	38	Sunset Gap Seawater Intrusion	Orange County Water District	\$700,000.00	\$175,000.00
1094	39	Chino Creek Multipurpose Corridor	Inland Empire Utilities Agency	\$13,900,000.00	\$10,425,000.00
988	40	San Jacinto River Riparian Habitat Restoration	Lake Elsinore and San Jacinto Watersheds Authority	\$300,000.00	\$150,000.00
1176	41	Mission Zanja Creek Feasibility Study	San Bernardino County Flood Control District	\$1,000,000.00	\$250,000.00
989	42	Lake Elsinore Water Quality Modeling	Lake Elsinore and San Jacinto Watersheds Authority	\$300,000.00	\$150,000.00
1216	43	IEUA Regional Water Budget Program	Inland Empire Utilities Agency	\$315,000.00	\$200,000.00
1075	44	Enhanced Stormwater Capture and Recharge along the Santa Ana River	San Bernardino Valley Municipal Water District	\$8,000,000.00	\$6,000,000.00
1186	45	Etiwanda/San Sevaine Basins 1 through 4	San Bernardino County Flood Control District	\$4,000,000.00	\$1,000,000.00
1213	46	Regional Residential Landscape Retrofit Program	Inland Empire Utilities Agency	\$315,000.00	\$200,000.00
975	47	Lake Elsinore Alum/Phoslock Treatment	Lake Elsinore and San Jacinto Watersheds Authority	\$2,500,000.00	\$1,250,000.00
1206	48	Watershed Action Plan	Inland Empire Utilities Agency	\$1,000,000.00	\$750,000.00
1129	49	Drainage A Detention Basin	City of Chino	\$5,200,000.00	\$3,900,000.00
1201	50	IEUA Regional Landscape Evaluation Program	Inland Empire Utilities Agency	\$165,000.00	\$100,000.00

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1208	51	Regional Residential Landscape Financing Program	Inland Empire Utilities Agency	\$240,000.00	\$150,000.00
1219	52	Regional Commercial Incentive Program	Inland Empire Utilities Agency	\$415,000.00	\$250,000.00
985	53	Lake Elsinore & Canyon Lake Nutrient TMDL Monitoring	Lake Elsinore and San Jacinto Watersheds Authority	\$1,500,000.00	\$750,000.00
1240	54	Chino Creek Wellfield, Wells 1, 2, and 3	Western Municipal Water District	\$6,700,000.00	\$1,675,000.00
1143	55	Central Orange County Trash Reduction Project	Orange County Coastkeeper	\$355,408.00	\$266,566.00
1215	56	La Sierra Pipeline Project	Western Municipal Water District	\$16,000,000.00	\$3,000,000.00
1174	57	Quail Valley Sewer Improvements (Subarea 9)	Eastern Municipal Water District	\$18,932,000.00	\$14,199,000.00
1164	58	Orange County LID Implementation Project	Orange County Coastkeeper	\$420,481.00	\$315,361.00
1217	59	Regional Public Sector Program	Inland Empire Utilities Agency	\$665,000.00	\$500,000.00
974	60	Lake Elsinore Fishery Enhancement	Lake Elsinore and San Jacinto Watersheds Authority	\$1,700,000.00	\$850,000.00
1003	61	Mill Creek Diversion Project	Orange County Water District	\$7,000,000.00	\$1,750,000.00
1158	62	Brine Line (SARI) Flow Equalization Structure	Santa Ana Watershed Project Authority	\$2,000,000.00	\$1,500,000.00
951	63	River Road Treatment Wetlands	Orange County Water District	\$8,500,000.00	\$2,125,000.00
1270	64	San Bernardino Clean Water Factory – Phase I	City of San Bernardino Municipal Water Department	\$2,728,776.00	\$1,000,000.00
1243	65	Borrego Canyon Wash Stabilization and Restoration Project	County of Orange/OC Watersheds	\$3,232,000.00	\$1,939,200.00
1278	66	Wells 21 and 22 Project	Irvine Ranch Water District	\$39,768,000.00	\$10,000,000.00
1049	67	Upper Santa Ana Watershed Alluvial Scrub Habitat Restoration Project and Mitigation Banking Assessment	San Bernardino Valley Water Conservation District	\$225,000.00	\$130,000.00
955	68	Cypress Channel Multipurpose Corridor	Inland Empire Utilities Agency	\$7,600,000.00	\$5,700,000.00
1279	69	Wineville Extension Pipeline	Inland Empire Utilites Agency	\$11,212,500.00	\$8,409,375.00
1281	70	Baker Water Treatment Plant Project	IRVINE RANCH WATER DISTRICT	\$62,000,000.00	\$10,000,000.00
1089	71	Temescal Gardens	Elsinore Valley Municipal Water District	\$1,000,000.00	\$750,000.00
1169	72	Strand Ranch Water Banking Project Recovery Wells and Conveyance Facilities	Irvine Ranch Water District	\$7,353,000.00	\$1,800,000.00
1260	73	Mid-Basin Injection Project	Orange County Water District	\$18,000,000.00	\$4,500,000.00
1016	74	Santa Ana Watershed Vireo Monitoring and Breeding Bird Surveys	Santa Ana Watershed Association	\$1,167,846.00	\$875,885.00
1128	75	Big Bear Lake Hypolimnetic Oxygenation System	Santa Ana Watershed Project Authority	\$1,500,000.00	\$1,125,000.00
1280	76	Renewable Energy Expansion Program	Inland Empire Utilities Agency	\$4,000,000.00	\$3,000,000.00
1283	77	Brine Line Maintenance Access Structures, Reach V and Reach	Santa Ana Watershed	\$5,600,000.00	\$4,600,000.00

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		IVB	Project Authority		
1111	78	930-Zone Pipeline and Reservoir, Expansion of the CCWRF-RP-1 S.Zone Pump Station and Installation of a Parallel Line to RP-1 Outfall	Inland Empire Utilities Agency	\$39,338,000.00	\$29,503,500.00
990	79	Stormwater Treatment Wetlands for Canyon Lake	Lake Elsinore and San Jacinto Watersheds Authority	\$300,000.00	\$150,000.00
1116	80	Lake Mathews Watershed Master Water Quality Improvement Project Phase II	Riverside County Flood Control & Water Conservation District	\$8,000,000.00	\$6,000,000.00
943	81	In-Conduit Hydroelectric Project	NLine Energy, Inc.	\$950,000.00	\$450,000.00
1185	82	Lytle Cajon Basin	San Bernardino County Flood Control District	\$1,000,000.00	\$250,000.00
1002	83	Fletcher Basin Rehabilitation	Orange County Water District	\$5,000,000.00	\$1,250,000.00
976	84	Canyon Lake Dredging Enhancements	Lake Elsinore and San Jacinto Watersheds Authority	\$550,000.00	\$275,000.00
999	85	Orange County Regional Stormwater Infiltration Program	Orange County Water Distict	\$2,000,000.00	\$500,000.00
1269	86	Brine Line (SARI) Solids Control Structures	Santa Ana Watershed Project Authority	\$2,000,000.00	\$1,500,000.00
1229	87	East Diamond Valley Recycled Water Storage Pond and Distribution Pipeline Project	Eastern Municipal Water District	\$10,783,600.00	\$8,087,700.00
1200	88	ARTIC Use of GWRS Water for Irrigation and Groudwater Recharge	City of Anaheim	\$4,000,000.00	\$2,000,000.00
1288	89	Borrego Canyon Wash Bypass Channel Improvements within the portion of Shea/Baker Ranch Property (Bypass Channel)	Shea/Baker Ranch, LLC	\$15,500,000.00	\$6,200,000.00
1212	90	Chino II Desalter Brine Minimization	Western Municipal Water District	\$30,600,000.00	\$4,590,000.00
977	91	Canyon Lake Alum/Phoslock Treatment	Lake Elsinore and San Jacinto Watersheds Authority	\$1,500,000.00	\$750,000.00
1227	92	Perchlorate Wellhead Treatment System Pipelines	West Valley Water District	\$1,541,000.00	\$1,541,000.00
1020	93	Water Conservation Demonstration Garden	San Bernardino Valley Municipal Water District	\$115,000.00	\$86,250.00
1130	94	Santiago Enhanced Recharge	Orange County Water District	\$840,000.00	\$210,000.00
945	95	Hypolimnetic Oxygenation System for Canyon Lake	Lake Elsinore and San Jacinto Watersheds Authority	\$800,000.00	\$400,000.00
1137	96	Enhanced Water Conservation at Prado	Orange County Water District	\$5,500,000.00	\$1,375,000.00
1088	97	Magnolia Channel Detention Basin	City of Chino	\$83,600.00	\$62,700.00
981	98	Santiago Basins Pump Station	Orange County Water District	\$3,100,000.00	\$775,000.00
1265	99	Riverside North Aquifer Storage and Recovery Project	City of Riverside	\$12,500,000.00	\$2,000,000.00
1275	100	A Shared Workspace is the Foundation for Collaborative Watershed Management.	S4S Solutions Inc.	\$80,000.00	\$60,000.00
984	101	Water Use Efficiency Program	City of Ontario Municipal Utilities Company	\$150,558.00	\$75,218.00
1095	102	Perchlorate Wellhead Treatment System Wells and SCADA	West Valley Water District	\$1,315,000.00	\$1,315,000.00
1234	103	The San Jacinto Citrus In-Lieu Recycled Water Pond Pump Station and Distribution Pipeline Project	Eastern Municipal Water District	\$7,240,000.00	\$5,430,000.00
1149	104	Santa Ana River Interceptor (SARI) Line Relocation Project	Orange County Flood Control District	\$86,000,000.00	\$43,000,000.00
1172	105	Quail Valley Sewer Improvements (Subareas 1-8)	Eastern Municipal Water	\$56,762,000.00	\$42,572,000.00

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			District		
1300	106	Inland Empire Brine Line Capacity Pool Program	Santa Ana Watershed Project Authority	\$6,025,000.00	\$4,150,000.00
1018	107	Perris Water Filtration Plant Reject Recovery Facility	Eastern Municipal Water District	\$6,765,828.00	\$5,074,371.00
1284	108	Natural Treatment System Facility No. 62 (NTS-62)	IRVINE RANCH WATER DISTRICT	\$2,460,000.00	\$440,000.00
1287	109	Enhanced Stormwater Capture and Recharge along the Santa Ana River Phase II	San Bernardino Valley Municipal Water District	\$22,000,000.00	\$16,500,000.00
1050	110	14th Street Groundwater Recharge and Storm Water Quality Treatment Integration Facility	City of Upland	\$5,000,000.00	\$3,750,000.00
1091	111	Recycled Water Transmission Main (Santa Ana River Segment)	City of Riverside	\$26,000,000.00	\$2,000,000.00
965	112	Fairview Park Wetlands and Riparian Habitat Project	City of Costa Mesa	\$4,560,000.00	\$2,200,000.00
1132	113	Miraloma Recharge Basin	Orange County Water District	\$6,100,000.00	\$1,525,000.00
1170	114	EMWD Desalination Recovery Enhancement and Brine Concentrate Management Demonstration Facility	Eastern Municipal Water District	\$12,000,000.00	\$9,000,000.00
1092	115	Groundwater Interception and Conveyance System for Selenium Load Reduction at the Lower Peters Canyon Wash, Orange County, California	Orange County Watersheds Program	\$1,250,000.00	\$500,000.00
1147	116	East Garden Grove-Wintersburg Channel (OCFCD Facility No. C05) from Tidegates to upstream Warner Avenue.	Orange County, Public Works, Flood Control Section, Flood Programs	\$44,000,000.00	\$11,000,000.00
1152	117	East Garden Grove-Wintersburg Channel (OCFCD Facility No. C05) from upstream Warner Avenue to downstream Goldenwest Street.	Orange County, Public Works, Flood Control Section, Flood Program	\$22,000,000.00	\$5,500,000.00
1007	118	Randolph Creek Water Quality and Habitat Enhancement Project	City of Brea	\$870,000.00	\$700,000.00
998	119	Chino Creek Wetlands	Orange County Water District	\$12,000,000.00	\$3,000,000.00
958	120	Colored Water Treatment Facility Technology Replacement and Expansion	Mesa Consolidated Water District	\$24,000,000.00	\$2,000,000.00
1134	121	Mid-Basin Injection Demonstration	Orange County Water District	\$4,900,000.00	\$1,225,000.00
1277	122	Brookhurst Widening Bio-Swale and Synthetic Turf Installation	City of Anaheim	\$1,600,000.00	\$800,000.00
962	123	North Basin Groundwater Protection Project	Orange County Water District	\$42,000,000.00	\$10,500,000.00
1151	124	Irvine Ranch Water District Advanced Metering Infrastructure (AMI) Project	Irvine Ranch Water District	\$2,125,000.00	\$500,000.00
1220	125	French Valley Recycled Water Distribution Pipeline Project	Eastern Municipal Water District	\$3,192,800.00	\$2,394,600.00
1237	126	The Menifee Recycled Water Pond Pump Station and Distribution Pipeline Project	Eastern Municipal Water District	\$11,980,320.00	\$8,985,240.00
1165	127	San Bernardino River Corridor Revitalization	California Resource Connections		
1115	128	Hickory / Banana Basin Turout Flow Meter	Inland Empire Utilities Agency	\$101,567.00	\$76,175.00
1296	129	Orange Park Acres Groundwater Supplies and Conveyance Facilities	Irvine Ranch Water District (IRWD)	\$25,000,000.00	\$6,250,000.00
1178	130	Well 17 & 18 Water Treatment Facility	Rubidoux Community Services District	\$5,000,000.00	\$5,000,000.00
1264	131	Second Lower Cross Feeder Project	Municipal Water District of Orange County	\$50,000,000.00	\$12,500,000.00
994	132	City of Tustin Main Street Facility Improvements	City of Tustin	\$300,000.00	\$150,000.00
1244	133	Riverside-Corona Feeder Wells	Western Municipal Water District	\$7,500,000.00	\$2,000,000.00
970	134	Serrano Creek Restoration Plan	County of Orange	\$3,345,212.00	\$1,338,085.00

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1184	135	SMART Landscapes	Irvine Ranch Water District	\$290,000.00	\$100,000.00
1245	136	Chino II Desalter Treated Water Pump Station	Western Municipal Water District	\$2,970,000.00	\$1,485,000.00
1106	137	Agency Wide Aeration System Modifications	Inland Empire Utilities Agency	\$2,000,000.00	\$1,500,000.00
1032	138	Construction and Quantitative Evaluation of the Low Impact Development Retrofit Project for Orange County Public Works Glassell Yard, Orange, California	County of Orange/OC Watersheds Program	\$3,000,000.00	\$2,000,000.00
1025	139	Model Institutional Water Conservation Makeover	San Bernardino Valley Municipal Water District	\$345,000.00	\$258,750.00
1045	140	Water Use Efficiency Improvements/Brackish Groundwater Treatment and Constructed Wetland Installation at Yorba Regional Park	City of Anaheim	\$200,000.00	\$100,000.00
1230	141	Haster Retarding Basin and Pump Station (OCFCD Facility No. C05B02/C05PS1)	Orange County, Public Works, Flood Control Section, Flood Programs	\$27,119,078.00	\$6,779,770.00
1242	142	Huntington Harbour Copper Reduction Project	Orange County Coastkeeper	\$630,000.00	\$472,500.00
954	143	Local Recycled Water Laterals Construction	Inland Empire Utilities Agency	\$25,000,000.00	\$12,500,000.00
1024	144	Restoration of the Lower Santa Ana River Marsh	Orange Coast River Park	\$2,260,000.00	\$1,000,000.00
1105	145	City of Fontana Local Recycled Water Distribution Facilities	Inland Empire Utilities Agency	\$8,000,000.00	\$6,000,000.00
1138	146	Montclair Basin SCADA improvments	Inland Empire Utilities Agency	\$132,567.00	\$99,425.00
1040	147	Eastvale Water Recycling Project	Jurupa Community Services District	\$28,000,000.00	\$1,000,000.00
1202	148	San Jacinto Recycled Water Distribution Pipeline Project	Eastern Municipal Water District	\$3,809,480.00	\$2,857,110.00
1248	149	Huntington Harbour Water Quality Improvement Program	Orange County Coastkeeper	\$320,200.00	\$240,150.00
1126	150	RP-5 Wind Turbine	Inland Empire Utilities Agency	\$3,000,000.00	\$2,250,000.00
1125	151	Turner Basin Improvements	Inland Empire Utilities Agency	\$13,453,000.00	\$10,089,750.00
1057	152	DWR Pump Station Alternative 1	San Bernardino Valley Municipal Water District	\$23,000,000.00	\$17,475,000.00
1038	153	Non-Potable Water Distribution System and Van Buren Bridge Recycled Water Pipeline	Jurupa Community Services District_	\$8,920,000.00	\$1,000,000.00
968	154	Five Coves and Lincoln Basins Bypass Pipeline	Orange County Water District	\$6,440,000.00	\$1,610,000.00
1005	155	Prado Basin Sediment Management Project	Orange County Water District	\$2,500,000.00	\$625,000.00
1157	156	Cypress Nature Park Restoration Project	City of Cypress	\$1,557,180.00	\$1,443,180.00
1107	157	Local Recycled Water Laterals Construction	Inland Empire Utilities Agency	\$25,000,000.00	\$18,750,000.00
1109	158	Central Area Recycled Water Project	Inland Empire Utilities Agency	\$27,920,000.00	\$20,940,000.00
1305	159	San Bernardino Clean Water Factory – Phase IV	City of San Bernardino Municipal Water Department	\$122,624,000.00	\$61,312,000.00
991	160	Temescal Creek Master Trail and Park Project	Inland Empire Waterkeeper	\$3,030,000.00	\$3,000,000.00
1123	161	Ely Basin Cla Valve Replacement and Electrial Service	Inland Empire Utilities Agency	\$98,090.00	\$73,568.00
1118	162	Jurupa Pumpstation	Inland Empire Utilities Agency	\$871,487.00	\$653,615.00

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1120	163	Motorized Gate Actuator Installation at RP-3	Inland Empire Utilities Agency	\$710,776.00	\$533,082.00
1241	164	Co-generation Facilities Cooling Water System Modifications and Upgrades Project J-109.	Orange County Sanitation District (OCSD)	\$9,094,000.00	\$1,000,000.00
1293	165	Syphon Reservoir Expansion	Irvine Ranch Water District	\$70,000,000.00	\$17,500,000.00
1026	166	Water Recycling Demonstration Project	City of Anaheim	\$8,000,000.00	\$1,600,000.00
1154	167	East Garden Grove-Wintersburg Channel (OCFCD Facility No. C05) from upstream Oceanview Channel (C06) Confluence to downstream Beach Boulevard.	Orange County, Public Works, Flood Control Section, Flood Programs	\$11,000,000.00	\$2,750,000.00
1156	168	East Garden Grove-Wintersburg Channel (OCFCD Facility No. C05) from upstream Quartz Street to upstream Bushard Street.	Orange County, Public Works, Flood Control Section, Flood Programs	\$15,000,000.00	\$37,500,000.00
1041	169	Roger B. Teagarden Ion Exchange Treatment Plant (IXP) Expansion	Jurupa Community Services District	\$10,200,000.00	\$1,000,000.00
1155	170	East Garden Grove-Wintersburg Channel (OCFCD Facility No. C05) from upstream Beach Boulevard to downstream Woodruff Street.	Orange County, Public Works, Flood Control Section, Flood Programs	\$9,600,000.00	\$2,400,000.00
1199	171	Baseline Feeder Well Replacement Project	San Bernardino Valley Municipal Water District	\$7,430,000.00	\$5,572,500.00
966	172	South Basin Groundwater Protection Project Interim Remediation	Orange County Water District	\$2,800,000.00	\$700,000.00
1037	173	West End Pump Station	San Bernardino Valley Municipal Water District	\$10,000,000.00	\$7,500,000.00
1301	174	Well 53	Irvine Ranch Water District	\$1,700,000.00	\$400,000.00
1302	175	Norco/Stagecoach Park Recycled Waterline	City of Corona Department of Water and Power	\$3,700,000.00	\$1,850,000.00
1179	176	East Garden Grove-Wintersburg Channel (OCFCD Facility No. C05) from 300-feet downstream the intersection of Haster Street/Lampson Avenue to 800-feet upstream.	Orange County, Public Works, Flood Control Section, Flood Programs	\$14,560,000.00	\$3,640,000.00
1266	177	Joint Anaheim/IRWD Well Field	Irvine Ranch Water District	\$40,000,000.00	\$5,000,000.00
1004	178	Recycled Water Reservoir	Orange County Great Park Corporation	\$3,500,000.00	\$2,300,000.00
1298	179	Goldenwest 6 MG Tank	Rubidoux Community Services District	\$4,750,000.00	\$4,750,000.00
1177	180	East Garden Grove-Wintersburg Channel (OCFCD Facility No. C05) from upstream Bushard Street to upstream the intersection of McFadden Street/Brookhurst Street.	Orange County, Public Works, Flood Control Section, Flood Programs	\$11,000,000.00	\$2,750,000.00
1246	181	Arlington Desalter Biondenitrification Construction	Western Municipal Water District	\$10,780,000.00	\$5,390,000.00
1119	182	CMSD #101 West Side Pumping Station Abandonment	Costa Mesa Sanitary District	\$3,000,000.00	\$1,000,000.00
1124	183	City of Chino Hills Local Recycled Water Distribution Facilities	Inland Empire Utilities Agency	\$10,000,000.00	\$7,500,000.00
1187	184	Ocean View Channel (OCFCD Facility No. C06) from upstream of the Confluence with East Garden Grove-Wintersburg Channel (C05) to downstream Beach Boulevard.	Orange County, Public Works, Flood Control Section, Flood Programs	\$2,175,000.00	\$543,750.00
1306	185	San Bernardino Clean Water Factory – Phase V	City of San Bernardino Municipal Water Department	\$77,791,000.00	\$38,895,500.00
1011	186	San Jacinto Watershed Urban and Agricultural Land Use Survey and Impervious Surface Mapping	Western Riverside County Agriculture Coalition	\$625,000.00	\$312,500.00
1290	187	24" Mission Blvd Pipeline (Carrera to Goldenwest tank)	Rubidoux Community Services District	\$1,500,000.00	\$1,500,000.00
		Non-Potable Water Distribution System and Indian Hills	Jurupa Community		

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1039	188	Wastewater Treatment Plant Rehabilitation	Services District	\$19,520,000.00	\$1,000,000.00
1303	189	San Bernardino Clean Water Factory – Phase II	City of San Bernardino Municipal Water Department	\$18,000,000.00	\$9,000,000.00
993	190	Tustin Avenue Well	City of Tustin	\$4,500,000.00	\$2,250,000.00
1122	191	City of Chino Local Recycled Water Distribution Facilities	Inland Empire Utilities Agency	\$7,000,000.00	\$5,250,000.00
1144	192	Rhine Channel Remediation Project	Orange County Coastkeeper	\$4,000,000.00	\$2,000,000.00
1097	193	North Trumble Recycled Water Storage Ponds	Eastern Municipal Water District	\$12,100,000.00	\$9,075,000.00
1231	194	Syphon Reservoir Integration Project	Irvine Ranch Water District	\$6,900,000.00	\$2,000,000.00
1307	195	San Bernardino Clean Water Factory – Phase VI	City of San Bernardino Municipal Water Department	\$65,593,000.00	\$32,796,500.00
1087	196	Crescent Avenue Sewer Replacement	City of Buena Park	\$2,376,000.00	\$950,400.00
1112	197	San Sevaine Lateral and Turnouts	Inland Empire Utilities Agency	\$2,631,700.00	\$1,973,776.00
1203	198	Wintersberg Chanel Source Identification Study	Orange County Coastkeeper	\$278,000.00	\$208,500.00
1108	199	Hickory Basin Conservation Berm Outlet Modification	Inland Empire Utilities Agency	\$92,752.00	\$69,564.00
1189	200	Ocean View Channel (OCFCD Facility No. C06) from upstream of Beach Boulevard to downstream of Newland Street.	Orange County, Public Works, Flood Control Section, Flood Programs	\$2,570,000.00	\$642,500.00
1140	201	Jurupa Force Main Outlet Modifications	Inland Empire Utilities Agency	\$1,555,113.00	\$1,166,335.00
1204	202	Santa Ana-Delhi Channel (OCFCD Facility No. F01) from Upper Newport Back Bay to downstream of Mesa Drive.	Orange County, Public Works, Flood Control Section, Flood Programs	\$12,350,000.00	\$3,087,500.00
1238	203	Brea Creek Channel (OCFCD Facility No. A02) at Beach Boulevard.	Orange County, Public Works, Flood Control Section, Flood Programs	\$8,400,000.00	\$2,100,000.00
1295	204	Pacific Avenue 16" and 12" Water Pipeline	Rubidoux Community Services District	\$1,000,000.00	\$1,000,000.00
1207	205	Natural Treatment System Site 67	Irvine Ranch Water District	\$19,700,000.00	\$5,500,000.00
961	206	Rawlings Reservoir Replacement	City of Tustin	\$15,000,000.00	\$7,500,000.00
1192	207	Westminster Channel (OCFCD Facility No. C04) from downstream Bolsa Chica Street to upstream the intersection of Springdale Street and Edinger Avenue.	Orange County, Public Works, Flood Control Section, Flood Programs	\$16,900,000.00	\$4,225,000.00
1193	208	Westminster Channel (OCFCD Facility No. C04) from upstream the intersection of Springdale Street and Edinger Avenue to downstream Bolsa Avenue.	Orange County, Public Works, Flood Control Section, Flood Programs	\$21,000,000.00	\$5,250,000.00
1233	209	Rubidoux Community Services District Emergency Interconnections	Rubidoux Community Services District	\$2,000,000.00	\$2,000,000.00
995	210	Wilson III Basins Project and Wilson Basins/Spreading Grounds	City of Yucaipa	\$9,100,000.00	\$7,100,000.00
1282	211	Lane Channel (OCFCD Facility No. F08) from Confluence with F05 channel to Von Karman	Orange County, Public Works, Flood Control Section, Flood Programs	\$15,500,000.00	\$3,875,000.00
1285	212	Lane Channel (OCFCD Facility No. F08) from Von Karman to 1000' downstream Redhill Avenue	Orange County, Public Works, Flood Control Section, Flood Programs	\$15,000,000.00	\$3,750,000.00
1251	213	Fullerton Creek Channel (OCFCD Facility No. A03) from downstream Western Ave to downstream Beach Blvd.	Orange County, Public Works, Flood Control Section, Flood Programs	\$9,800,000.00	\$2,450,000.00



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1267	214	Planning & Integration Assistance Program	California Resource Connections	\$200,000.00	\$150,000.00
1191	215	Ocean View Channel (OCFCD Facility No. C06) from downstream of Bushard Street to downstream of Brookhurst Street.	Orange County, Public Works, Flood Control Section, Flood Programs	\$5,600,000.00	\$1,400,000.00
978	216	Raymond Basin Enhancement Project	Orange County Water District	\$3,600,000.00	\$900,000.00
1209	217	Newland Storm Channel (OCFCD Facility No. C05S01) from Confluence with C05 channel to downstream McFadden Avenue.	Orange County, Public Works, Flood Control Section, Flood Programs	\$10,000,000.00	\$2,500,000.00
1074	218	Seven Oaks Dam and Reservoir Construction Area	San Bernardino Valley Municipal Water District	\$31,322,346.00	\$23,491,760.00
1076	219	Santa Ana River Construction Area	San Bernardino Valley Municipal Water District	\$41,061,083.00	\$30,795,812.00
1197	220	NEW 12-INCH RECYCLED WATER MAIN TO THE REDHILL GOLF COURSE	CUCAMONGA VALLEY WATER DISTRICT	\$600,000.00	\$450,000.00
1256	221	Carbon Creek Channel (OCFCD Facility No. B01) from upstream Beach Boulevard to upstream Dale Street.	Orange County, Public Works, Flood Control Section, Flood Programs	\$7,000,000.00	\$1,750,000.00
1225	222	PROPOSED 8-INCH REDHILL PARK LATERAL	CUCAMONGA VALLEY WATER DISTRICT	\$336,000.00	\$252,000.00
1093	223	1N09 Reconstruction and Water Quality Improvement	USDA Forest Service - San Bernardino National Forest	\$430,000.00	\$215,000.00
960	224	Prado Basin Sediment Management Demonstration Project	Orange County Water District	\$4,250,000.00	\$1,062,500.00
1114	225	Construction Circle Recycled Water Conversion Project	Irvine Ranch Water District	\$1,000,000.00	\$790,000.00
1210	226	Newland Storm Channel (OCFCD Facility No. C05S01) from downstream McFadden Avenue to downstream Bolsa Avenue	Orange County, Public Works, Flood Control Section, Flood Programs	\$10,000,000.00	\$2,500,000.00
1255	227	Carbon Creek Channel (OCFCD Facility No. B01) from upstream Orange to upstream Beach Boulevard.	Orange County, Public Works, Flood Control Section, Flood Programs	\$7,500,000.00	\$1,875,000.00
979	228	Placentia Basin Enhancement Project	Orange County Water District	\$3,800,000.00	\$950,000.00
1252	229	Fullerton Creek Channel (OCFCD Facility No. A03) from downstream Beach Blvd. including undercrossing to downstream I-5 Freeway.	Orange County, Public Works, Flood Control Section, Flood Programs	\$8,400,000.00	\$2,100,000.00
1253	230	Fullerton Creek Channel (OCFCD Facility No. A03) from downstream I-5 Freeway to downstream Dale Street.	a. Orange County, Public Works, Flood Control Section, Flood Programs	\$8,400,000.00	\$2,100,000.00
1254	231	Carbon Creek Channel (OCFCD Facility No. B01) from downstream Western Avenue to upstream Orange (including both undercrossings).	Orange County, Public Works, Flood Control Section, Flood Programs	\$9,100,000.00	\$2,275,000.00
1008	232	Recharge Water Sediment Removal Demonstration Project	Orange County Water District	\$1,570,000.00	\$392,500.00
1198	233	Active Recharge Project in the Tributaries of the Santa Ana River	San Bernardino Valley Municipal Water District		
1159	234	University of California Irvine Water Use Efficiency Upgrades	Irvine Ranch Water District	\$115,000.00	\$34,000.00
1239	235	Perris Valley Recycled Water Distribution Pipeline Project	Eastern Municipal Water District	\$3,821,520.00	\$2,866,140.00
1014	236	Recharge Water Sediment Removal Project	Orange County Water District	\$26,000,000.00	\$6,500,000.00
1043	237	Platinum Triangle/ARTIC and Disneyland Resort Area Water Recycling Project	City of Anaheim	\$16,500,000.00	\$8,250,000.00
1297	238	Peters Canyon Channel (OCFCD Facility No. F06) from Barranca	Orange County, Public Works, Flood Control	\$16,800,000.00	\$4,200,000.00

Project Cost Summary

		Parkway to Warner Avenue.	Section, Flood Programs		
1001	239	Temescal Creek Wetlands	Orange County Water District	\$3,000,000.00	\$750,000.00
1196	240	Citywide Street Median Rehabilitation Project	City of Garden Grove	\$6,161,000.00	\$4,000,000.00
1099	241	Ball Road Regional Recycled Water Project	City of Anaheim	\$20,000,000.00	\$10,000,000.00
1299	242	Santa Ana-Santa Fe Channel (OCFCD Facility No. F10) from confluence with Peters Canyon Channel to downstream Redhill Avenue.	Orange County, Public Works, Flood Control Section, Flood Programs	\$21,000,000.00	\$5,250,000.00
1257	243	Carbon Creek Channel (OCFCD Facility No. B01) from upstream Gilbert Street to downstream I-5 Freeway including B01P01 & B01B02	Orange County, Public Works, Flood Control Section, Flood Programs	\$20,000,000.00	\$5,000,000.00
1294	244	Peters Canyon Channel (OCFCD Facility No. F06) from Confluence with San Juan Creek Channel (F05) to downstream Barranca parkway.	Orange County, Public Works, Flood Control Section, Flood Programs	\$9,800,000.00	\$2,450,000.00
1228	245	PROPOSED 12-INCH VILLAGE OF HERITAGE	CUCAMONGA VALLEY WATER DISTRICT	\$3,600,000.00	\$27,000,000.00
1079	246	Lytle Creek Construction Area	San Bernardino Valley Municipal Water District	\$13,500,000.00	\$10,125,000.00
1224	247	Commercial, Industrial & Institutional Water Use Efficiency Upgrades	Irvine Ranch Water District	\$3,880,000.00	\$1,000,000.00
1289	248	Reservoir Management System at 5 Domestic Water Reservoirs	Irvine Ranch Water District	\$2,500,000.00	\$1,250,000.00
980	249	Santiago Basins Intertie	Orange County Water District	\$2,800,000.00	\$700,000.00
1042	250	Shallow Aquifer Pumping for Non-potable Uses	City of Anaheim	\$3,720,000.00	\$1,600,000.00
1292	251	Tustin Legacy Wells 1, 2, 3, and 4	Irvine Ranch Water District		\$1,000,000.00
1081	252	Surface Water Treatment Plant(s)	San Bernardino Valley Municipal Water District	\$70,000,000.00	\$52,500,000.00
1131	253	Recharge Basin Rehabilitation	Orange County Water District	\$850,000.00	\$212,500.00
1053	254	Mentone Pipeline	San Bernardino Valley Municipal Water District	\$1,090,000.00	\$817,500.00
1101	255	Orange County/Beaumont Conjunctive Use Water Project	City of Anaheim	\$66,000,000.00	\$33,000,000.00
1175	256	Yockey/Newland Storm Drain Line B-5 Phase 2	City of Garden Grove	\$5,067,000.00	\$3,800,000.00
1276	257	Santa Ana Gardens Channel (OCFCD Facility No. F02) from downstream Alton to Segerstrom.	Orange County, Public Works, Flood Control Section, Flood Programs	\$11,200,000.00	\$2,800,000.00
1070	258	Redlands Reservoir	San Bernardino Valley Municipal Water District	\$1,800,000.00	\$1,350,000.00
1304	259	San Bernardino Clean Water Factory – Phase III	City of San Bernardino Municipal Water Department	\$6,981,169.00	\$3,490,585.00
967	260	MTBE Interim Remediation	Orange County Water District	\$15,000,000.00	\$3,750,000.00
1027	261	Lytle Creek Turnout	San Bernardino Valley Municipal Water District	\$2,300,000.00	\$172,500.00
1078	262	Devil Canyon Construction Area	San Bernardino Valley Municipal Water District	\$1,720,000.00	\$1,290,000.00
1031	263	Central Feeder Pipeline	San Bernardino Valley Municipal Water District	\$41,213,536.00	\$30,910,152.00
1084	264	Alamitos Barrier Improvement Project	Orange County Water District	\$20,000,000.00	\$5,000,000.00
1061	265	Yucaipa Lakes Pipeline Replacement	San Bernardino Valley Municipal Water District	\$760,000.00	\$570,000.00
1029	266	PVRWRF Biosolids Dryer Facility	Eastern Municipal Water District	\$13,000,000.00	\$7,800,000.00

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1100	267	RP-1 Cogeneration Facility Expansion	Inland Empire Utilities Agency	\$8,300,000.00	\$6,225,000.00
1121	268	RP-2 Cogeneration Facility Expansion	Inland Empire Utilities Agency	\$4,000,000.00	\$3,000,000.00
1148	269	Digester Gas Cleaing System	Inland Empire Utilities Agency	\$4,479,000.00	\$3,359,250.00
1161	270	RP-2 Digester Gas System Modifications	Inland Empire Utilities Agency	\$2,997,000.00	\$2,247,750.00
1044	271	Urban Runoff Reuse - Anaheim Hills Golf Course	City of Anaheim	\$9,800,000.00	\$4,900,000.00
1034	272	San Bernardino Pump Station #1	San Bernardino Valley Municipal Water District	\$2,900,000.00	\$2,175,000.00
1060	273	Baseline Feeder Pump Station (East and/or West ALternative)	San Bernardino Valley Municipal Water District	\$3,100,000.00	\$2,325,000.00
941	274	Construction of a Reclaimed Water Pipeline to Buena Park, California	City of Buena Park	\$5,000,000.00	\$500,000.00
1069	275	San Bernardino Reservoir	San Bernardino Valley Municipal Water District	\$4,500,000.00	\$3,375,000.00
1033	276	Biodiesel Feedstock Production	Eastern Municipal Water District	\$13,000,000.00	\$13,000,000.00
1030	277	Glen Helen Turnout	San Bernardino Valley Municipal Water District	\$1,860,000.00	\$1,395,000.00
1035	278	San Bernardino Pump Station #2	San Bernardino Valley Municipal Water District	\$12,000,000.00	\$9,000,000.00
1051	279	9th Street Feeder	San Bernardino Valley Municipal Water District	\$24,100,000.00	\$18,075,000.00
1052	280	South End Feeder	San Bernardino Valley Municipal Water District	\$11,500,000.00	\$8,625,000.00
1059	281	Baseline Feeder West Extension	San Bernardino Valley Municipal Water District	\$30,300,000.00	\$22,725,000.00
1067	282	City Creek Crossing	San Bernardino Valley Municipal Water District	\$5,200,000.00	\$3,900,000.00
1077	283	Morton Canyon Hydroelectric Generation Plant	San Bernardino Valley Municipal Water District	\$38,000,000.00	\$28,500,000.00
1058	284	DWR Pump Station Alternative 2	San Bernardino Valley Municipal Water District	\$23,000,000.00	\$17,475,000.00
1071	285	North Lake Project	San Bernardino Valley Municipal Water District	\$133,000,000.00	\$99,750,000.00
1150	286	RP-1 Secondary System Modifications	Inland Empire Utilities Agency	\$30,200,000.00	\$22,650,000.00
1127	287	Agency Wide Lighting Improvements	Inland Empire Utilities Agency	\$1,670,000.00	\$1,252,500.00
1183	288	Septic System Source Water Elimination Water Source Protection Project	Rubidoux Community Services District	\$3,000,000.00	\$3,000,000.00
1139	289	Subsurface Recharge	Orange County Water District	\$1,000,000.00	\$250,000.00
1010	290	Water Well Decontamination - City of Redlands	City of Redlands	\$2,100,000.00	\$2,000,000.00
1063	291	Yucaipa Connector	San Bernardino Valley Municipal Water District	\$4,500,000.00	\$3,375,000.00
1064	292	Orange Street Connector Pipeline	San Bernardino Valley Municipal Water District	\$4,900,000.00	\$1,225,000.00
1066	293	Alabama Street Well Field	San Bernardino Valley Municipal Water District	\$4,500,000.00	\$3,375,000.00
996	294	Patterson Street Storm Drain Upgrade	City of Garden Grove	\$3,600,000.00	\$3,240,000.00
1062	295	Yucaipa Lakes Pump Station	San Bernardino Valley Municipal Water District	\$12,900,000.00	\$9,675,000.00
1065	296	Alabama Street Connector Pipeline	San Bernardino Valley	\$9,000,000.00	\$6,750,000.00

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			Municipal Water District		
1068	297	<a href="#">Foothill Pipeline Enlargement</a>	San Bernardino Valley Municipal Water District	\$25,000,000.00	\$18,750,000.00