

KERN IRWMP Project List

IRWMP Subregion	Project Name & Proposed Sponsor (Joint Sponsor)
1	Mountains/Foothills Nitrate / Perchlorate Contaminant Blending Project - New Source (Stallion Springs CSD / Fairview Ranch Estates & other users in Cummings Valley)
2	Mountains/Foothills Tehachapi Basin Nitrate Study (Golden Hills CSD / City of Tehachapi, Tehachapi - Cummings County Water District)
3	Mountains/Foothills Tehachapi Regional Water Treatment Plant (Golden Hills CSD / Tehachapi - Cummings County Water District, City of Tehachapi, Bear Valley CSD, Stallion Springs CSD)
4	Mountains/Foothills Tehachapi Basin Regional Water Treatment Facility (Golden Hills Community Services District / City of Tehachapi)
5	Mountains/Foothills GHCSO Recycled Water Project (Golden Hills Community Services District / Wastewater Treatment Facility (private owner))
6	Mountains/Foothills GHCSO/TCCWD Well Abandonment Program (Golden Hills Community Services District / Tehachapi Cummings Community Water District)
7	Mountains/Foothills GHCSO Water Service Line Replacements (Golden Hills Community Services District)
8	Mountains/Foothills GHCSO Urban Water Conservation Program (Golden Hills Community Services District / partner to be determined)
9	Mountains/Foothills GHCSO Wellhead Treatment Project (Golden Hills Community Services District)
10	Mountains/Foothills Tehachapi Basin East Well Field Development Program (Golden Hills CSD / City of Tehachapi, Tehachapi-Cummings County Water District)
11	Mountains/Foothills Public Facility Distribution Line & Nitrate Removal Program (Tehachapi-Cummings County Water District / City of Tehachapi, Tehachapi Unified School District, Tehachapi Valley Rec and Parks District)
12	Mountains/Foothills Tehachapi Regional Water Conservation Program (CUWCC BMP's) (Tehachapi - Cummings County Water District / City of Tehachapi, Golden Hills CSD, Bear Valley CSD, Stallion Springs CSD)
13	Mountains/Foothills Cummings Valley Salt/Nutrient Management Plan (Tehachapi - Cummings County Water District / Bear Valley CSD, Stallion Springs CSD, California Correctional Institution)
14	Mountains/Foothills Cummings Valley Loop Line (Tehachapi - Cummings County Water District / Bear Valley CSD, Stallion Springs CSD, California Correctional Institution)
15	Mountains/Foothills California Correctional Institution Reclamation Distribution Line (Tehachapi-Cummings County Water District / California Correctional Institution (CCI))
16	Mountains/Foothills Brite Valley Recovery Well (Tehachapi - Cummings County Water District / City of Tehachapi, Golden Hills CSD)

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17	Mountains/Foothills	Reservoir 4 Solar Project, Olcese W.D. (Olcese Water District)
18	Mountains/Foothills	Rock Meadow Riparian Vegetation Restoration, 32 Acres (Olcese Water District)
19	Mountains/Foothills	Improved Quality Water Systems Infrastructure - Public Domain Allotments (Tubatulabals of Kern County)
20	Mountains/Foothills	Well Replacement No. 3 (Frazier Park Public Utility District)
21	Mountains/Foothills	8" Main Line Replacement Lebec Road (Lebec County Water District)
22	Mountains/Foothills	South Fork Union School District Water Improvement Project (SFUSD)
23	Mountains/Foothills	Invasive Weed Control on South Fork Kern River
24	Mountains/Foothills	Conservation Acquisitions and Easements on South Fork Kern River
25	Mountains/Foothills	Kern River Valley Water Management Plan
26	Kern County	Kern County's Southern San Joaquin Valley Flood Mitigation Plan (Kern County)
27	Kern County	South Weedpatch Sewer Improvements (Kern County)
28	Kern County	South Taft Sewer Improvements - Full Project (Kern County)
29	Kern County	South Shafter Waste Water System - Phase 1, Smiths Corner (Kern County)
30	Kern County	South Shafter Waste Water System - Full Project (Kern County)
31	Kern County	Sandy Creek Bank and Erosion Protection - Feasibility Study (Kern County)
32	Kern County	South Shaft Sewer Improvements - Phase 1 & 2 (Kern County)
33	Kern County	Reeder Tract Waste Water Treatment Facility - Replacement of Sewer Aeration Tanks (Kern County)
34	Kern County	Lake Shore Pines - Leach Field Replacement (Kern County)
35	Kern County	Lake Isabella Regional WWTP and Sewer Collection System - Detailed Study (Kern County)

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36	Kern County	Lake Isabella Regional WWTP and Sewer Collection System (Kern County)
37	Kern County	Kern Lake Hydrologic Analysis (Kern County)
38	Kern County	Reconstruct Adams/Jefferson Street, Ford City (Kern County)
39	Kern County	Cuddy Creek Restoration Project - Phase 1 (Kern County)
40	Kern County	Caliente Creek Habitat Restoration - Feasibility Study (Kern County)
41	Kern County	South Shafter Wastewater Collection Project (Kern County)
42	North County	Solar Generating Project (City of Delano)
43	North County	Arsenic Remediation Project (City of Delano)
44	North County	Alpaugh Pipeline (City of Delano)
45	North County	Water Meters (City of Delano)
46	North County	McFarland/Delano Trunk Sewer (City of McFarland/City of Delano)
47	North County	Delano/AlPaugh Treated Wastewater Outfall (City of McFarland/City of Delano)
48	North County	McFarland Wastewater Treatment Plant Upgrade or Replacement (City of McFarland)
49	North County	TCP Treatment of Six (6) City Wells (City of Shafter)
50	North County	East Shafter Water Storage Tank and Booster Station Facility (City of Shafter)
51	North County	Consolidation of City & Bishop Acres Community Water System (City of Shafter)
52	North County	Well 15 Arsenic Treatment System (City of Shafter)
53	North County	Three Million Gallon Water Tank and Well Project (City of Wasco)
54	North County	Phase 1 of Storm Drain Reconstruction Project (City of Wasco)

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55	North County	Regional Groundwater Management and Solar Generation Program (Cities of Delano, McFarland, Shafter, and Wasco)
56	North County	Browning Road Water Well and Storage Tank (City of McFarland)
57	North County	North Shafter Wastewater Collection Project (City of Shafter)
58	Kern Fan	West Kern Water District/Kern Water Bank Authority Well Interconnection (West Kern Water District/Kern Water Bank Authority)
59	Kern Fan	Wellfield Mainline Installation (West Kern Water District)
60	Kern Fan	Replacement of WKWD Production Well 7-01 (West Kern Water District)
61	Kern Fan	Replacement of WKWD Production Well 2-01 (West Kern Water District)
62	Kern Fan	West Kern Water District Increased Storage Capacity at Pump Stations B and G (West Kern Water District)
63	Kern Fan	West Kern Solar Project (West Kern Water District)
64	Kern Fan	South Taft Water System Improvements (West Kern Water District)
65	Kern Fan	Recharge/Extraction Feasibility Studies (West Kern Water District)
66	Kern Fan	Kern Water Bank Recharge and Recovery Enhancement Project (Kern Water Bank Authority)
67	Kern Fan	Kern Water Bank Short Term Storage Program (Kern Water Bank Authority)
68	Kern Fan	Water Exchange Project (WEP) (Buena Vista Water Storage District)
69	Kern Fan	Outlet Canal Reoperation Project (OCR) (Buena Vista Water Storage District)
70	Kern Fan	Groundwater Recharge and Recovery Project (GRRR) (Buena Vista Water Storage District)
71	Kern Fan	Conservation Easement Water Acquisition and Management Project (CEWAMP) (Buena Vista Water Storage Project)
72	Kern Fan	Brackish Groundwater Remediation Project (BGRP) (Buena Vista Water Storage District)

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73	Kern Fan	Federal Plant Farming Project (City of Taft)
74	Kern Fan	City Reclaimed Water Project (City of Taft)
75	Kern Fan	Sandy Creek Retention Basin Project (City of Taft)
76	Kern Fan	Storm Water Filtration and Retention Project (City of Taft)
77	Kern Fan	Maricopa Wastewater Project (City of Maricopa/State: State Water Resources Control Board, CalTrans, Central Valley Regional Water Quality Control Board, State Fish & Game, San Joaquin Valley Air Resources Control Board, Division of Oil & Gas Federal: Bureau of Land Management, US Fish & Wildlife, United States Department of Agriculture/Rural Development, Housing & Urban Development, County: West Kern Water District; Local: Santa Rosa Rancheria Tachi Tribe, Chumash Tribe & Tejon Tribe, Aera Oil, Kern Sunset Oil, Drilling & Production Company, Macpherson Oil Company))
78	Kern Fan	Goose Lake Slough Improvement Project (Rosedale-Rio Bravo Water Storage District)
79	Kern Fan	Groundwater Recovery Project (Rosedale-Rio Bravo Water Storage District)
80	Kern Fan	Recharge Expansion Program (Rosedale-Rio Bravo Water Storage District)
81	Kern Fan	Water Acquisition Project (Rosedale-Rio Bravo Water Storage District)
82	Kern Fan	North Kern Recycled Water Project (Rosedale-Rio Bravo Water Storage District)
83	Kern Fan	Buttonwillow Service Area System Improvements (BSASI)
84	Kern Fan	On-Farm Water Use Efficiency Project (OFWUEP)
85	Kern Fan	Kern Fan Direct Recharge and Recovery (KFDRR)
86	South County	Forrest Frick Pumping Plan Rehabilitation Project (Arvin-Edison Water Storage District)
87	South County	Water Quality Improvement Project for Well 16 (Lamont Public Utility District)
88	South County	Well 19 Arsenic Reduction Blending Project (Lamont Public Utility District)

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89	South County	Renovation of Belowground Storage Reservoir (Lamont Public Utility District)
90	South County	Mettler Wastewater Project (Mettler County Water District)
91	South County	Mettler Water Supply Project (Mettler County Water District)
92	South County	AEWSD Intake Canal Check Structures and Kern Delta Intertie Improvements (Arvin-Edison Water Storage District (District or AEWSD) and Kern Delta Water District (KDWD))
93	South County	North Canal Check Structure (Arvin-Edison Water Storage District / United States Bureau of Reclamation (Possible))
94	South County	AEWSD Wasteway Basin Improvements (Arvin-Edison Water Storage District)
95	South County	AEWSD South Canal Balancing Reservoir Project (Arvin-Edison Water Storage District)
96	South County	Lateral Capacity Improvement Projects (Arvin-Edison Water Storage District)
97	South County	AEWSD In-Lieu Banking Program (Arvin-Edison Water Storage District)
98	South County	Improved Stormwater Management and Flood Control in AEWSD (AEWSD, Kern County RMA, Lamont CSD, City of Arvin, Mettler CWD, Tejon Ranch (Possible)
99	South County	Groundwater Storage and Recovery Project in White Wolf Basin (Wheeler Ridge-Maricopa Water Storage District)
100	South County	WRMWSO Solar Power Generation Project (Wheeler Ridge-Maricopa Water Storage District)
101	Westside	Oil field produced water treatment and water quality improvement project (Belridge Water Storage District)
102	Westside	Lost Hills Water District Water Treatment Project (Lost Hills Water District)
103	Westside	Lost Hills Water District Groundwater Treatment Project (Lost Hills Water District)
104	Westside	BMWD Afterbay Reservoir Expansion (Berrenda Mesa Water District/Other Kern County water agencies, Central Coast Water Authority, Santa Barbara County)
105	Westside	Coastal Branch of the California Aqueduct Expansion Project (Berrenda Mesa Water District/CA Dept. of Water Resources, Central Coast Water Authority, Santa Barbara County)

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106	Westside	BMWD Forebay Reservoir (Berrenda Mesa Water District/Other Kern County water agencies, Central Coast Water Authority, Santa Barbara County)
107	Westside	BMWD Groundwater Treatment (Berrenda Mesa Water District)
108	Westside	BMWD Peaking Capacity Improvement Project (Berrenda Mesa Water District/ Lost Hills Water District)
109	Westside	BMWD Still Reservoir Expansion (Berrenda Mesa Water District)
110	Westside	Lost Hills Surface Water Treatment Plant (BMWD/Lost Hills Public Utility District (LHPUD), Semitropic Water Storage District (SWSD))
111	Westside	BMWD Tieline Modifications (BMWD)
112	Westside	Westside Districts' Groundwater Banking Project (Berrenda Mesa Water District/Belridge WSD, Lost Hills WD, Wheeler Ridge-Maricopa WSD & Dudley Ridge WD)
113	Greater Bakersfield	Improvement District No. 4 Groundwater Monitoring Wells (ID4)
114	Greater Bakersfield	Improvement of Recharge Capacity to the Kern River off of the Cross Valley Canal (ID4)
115	Greater Bakersfield	Cross Valley Canal Extension Lining Project (ID4)
116	Greater Bakersfield	Cross Valley Canal Extension to Calloway Canal Intertie (ID4)
117	Greater Bakersfield	Improvement District No. 4 Conjunctive Use Pipeline (ID4)
118	Greater Bakersfield	Henry C. Garnett Water Purification Plant Clearwell No. 4 (ID4)
119	Greater Bakersfield	Installation of Surface Water Quality Monitoring Stations (ID4)
120	Greater Bakersfield	Beardsley Canal and Hery C. Garnett Water Purification Plant Pipeline Connection (ID4)
121	Greater Bakersfield	3 Million Gallon Water Blending Tank & Booster Station (City of Bakersfield)
122	Greater Bakersfield	Mt. Vernon Ave. Compost Facility Recycled Water Supply (City of Bakersfield/Kern County Waste Management Dept.)
123	Greater Bakersfield	Wastewater Treatment Plant No. 2 City Farm Improvement Project (City of Bakersfield Public Works Wastewater Division)

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124	Greater Bakersfield	San Miguel Memorial Tree Grove (Phase 2) (City of Bakersfield Recreation & Parks)
125	Greater Bakersfield	Wastewater Treatment Plant No. 2 Tertiary Water Facility Installation (City of Bakersfield Public Works Wastewater Division)
126	Greater Bakersfield	Well Head Arsenic Treatment (City of Bakersfield)
127	Greater Bakersfield	Kern River Shoreline 48 Acres (City of Bakersfield/Kern River Levee District)
128	CDPH	Weldon Regional Water Supply (California Department of Public Health/Long Canyon, Mountain Mesa, Bella Vista, Hillview, Lakeview, KOA, Sierra Vista, Tradewinds, South Fork schools, Valley Estates, South Fork Women's Club, and Rainbird water systems, County of Kern, Self-Help Enterprises)
129	KCWA	Backflow prevention for Agricultural Wells (Kern County Water Agency)
130	KCWA	Groundwater Banking Project (Kern County Water Agency)
131	KCWA	In-pipe hydropower utilizing Northwest Powerpipe (Kern County Water Agency)
132	KCWA	Kern Fan Monitoring Well Project (Kern County Water Agency)
133	KCWA	Pilot Program Utilizing Bionitrification of Groundwater (Kern County Water Agency)
134	KCWA	Well-head arsenic treatment (Kern County Water Agency)
135	KCWA	Photovoltaic Array (Kern County Water Agency)
136	KCWA	Northwest Feeder Extension (Kern County Water Agency)