

Indian Wells Valley Water District
2018-2019
Approved Capital Improvement Projects and Purchases Budget

Account #	Project	Approved Budget
Water Supply		
1-0-1115-820	WSIP Phase 1 - Well 35	1,700,000
1-0-1115-828	Well Improvements - Well 33 Rehab	20,000
1-0-1115-837	SCADA Upgrade	500,000
Subtotal Water Supply		<u>2,220,000</u>
Transmission & Distribution		
1-0-1117-300	New Service Installations (Annual Budget Item)	9,000
1-0-1117-321	Greenlawn Mainline Replacement	108,580
1-0-1117-322	Rancho Mainline Replacement	109,815
1-0-1117-323	Forest Knoll Mainline Replacement	109,869
1-0-1117-324	Springside Mainline Replacement	109,867
1-0-1117-325	Primrose Mainline Replacement	109,867
1-0-1117-326	Orchard Mainline Replacement	109,810
1-0-1117-360	Fire Hydrants (Annual Budget Item)	7,500
1-0-1117-370	Street Infrastructure Replacement Project	400,000
1-0-1117-414	AMI Pilot Project	3,000,000
	Bulk Station	110,000
Subtotal Transmission & Distribution		<u>4,184,308</u>
Technology		
1-0-1118-100	Miscellaneous Computer Purchases	5,000
1-0-1118-151	GIS Needs Assessment & Implementation	6,000
1-0-1118-621	Replacement Equipment, Server	10,000
Subtotal Technology		<u>21,000</u>
General Plant		
1-0-1118-400	Vehicles, Replacement	180,000
1-0-1118-409	New Equipment - Diesel Generator	165,000
1-0-1118-412	New Equipment - Cla-Vals	7,000
1-0-1118-413	New Equipment - Level Transducers	8,000
1-0-1118-415	New Equipment - Crane	60,000
1-0-1118-416	New Equipment, Walk-behind Saw	30,000
1-0-1118-453	New Infrastructure, Fencing	100,000
	Warehouse Update	75,000
1-0-1118-953	Miscellaneous Capital Purchases (Annual Budget Item)	25,000
Subtotal General Plant		<u>650,000</u>
Total Capital Improvements		<u><u>7,075,308</u></u>

**IWVWD Capital Improvement Projects
FY 2019 - FY 2027 Proposed Plan**

		Project	PTD	2019	2020	2021	2022	2023	2024	2025	2026	2027
Water Supply	1-0-1115-817	Telemetry Replacements & Upgrades	\$0			\$10,000		\$10,000		\$10,000		\$10,000
	1-0-1115-820	Well No. 35 (WSIP Phase I)	\$1,024,731	\$1,700,000								
	1-0-1115-821	Replacement Well/Well 36 (Phase II)	\$0					\$33,000	\$1,871,000	\$1,871,000		
	1-0-1115-828	Well Improvements - Well 33 Rehab	\$408,482	\$20,000								
	1-0-1115-837	SCADA Upgrade	\$0	\$500,000								
		TOTAL WATER SUPPLY		\$2,740,847	\$2,220,000	\$0	\$10,000	\$0	\$43,000	\$1,871,000	\$1,881,000	\$0
Water Distribution	1-0-1117-300	New Service Installations	\$30,000	\$9,000	\$9,000	\$9,000	\$9,000	\$9,000	\$9,000	\$9,000	\$9,000	\$9,000
	1-0-1117-306	Burns Mainline Replacement	\$0								\$200,000	
	1-0-1117-321	Greenlawn Mainline Replacement	\$57,420	\$108,580								
	1-0-1117-322	Rancho Mainline Replacement	\$185	\$109,815								
	1-0-1117-323	Forest Knoll Mainline Replacement	\$131	\$109,869								
	1-0-1117-324	Springside Mainline Replacement	\$133	\$109,867								
	1-0-1117-325	Primrose Mainline Replacement	\$133	\$109,867								
	1-0-1117-326	Orchard Mainline Replacement	\$190	\$109,810								
	1-0-1117-328	French St Mainline Replacement	\$0				\$400,000					
	1-0-1117-340	Old Navy Housing Area Mainline Replacement	\$0				\$1,343,000					
	1-0-1117-360	Fire Hydrants	\$8,000	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500
	1-0-1117-361	East Bowman A-Zone Reservoir #1	\$66,858	\$0	\$1,273,162							
	1-0-1117-362	Transmission Line Extension Bowman Rd to A-Zone Reservoir	\$0	\$0	\$3,250,000							
	1-0-1117-365	Springer to Gateway Tank	\$0	\$0	\$900,000							
	1-0-1117-370	Street Infrastructure Replacement Project	\$508,787	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000
	1-0-1117-375	Sunland(Dolphin/Bowman) Svcs	\$56,380				\$300,000					
	1-0-1117-414	AMI Pilot	\$721,088	\$3,000,000	\$1,030,000							
		Bulk Station	\$0	\$110,000								
		TOTAL TRANSMISSION & DISTRIBUTION		\$3,379,984	\$4,184,308	\$6,869,662	\$416,500	\$716,500	\$2,159,500	\$416,500	\$416,500	\$616,500
Tech	1-0-1118-100	Misc Computer Purchases	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000
	1-0-1118-151	GIS Needs Assessment & Implementation	\$318,644	\$6,000								
	1-0-1118-621	Replacement Equipment, Server	\$0	\$10,000			\$10,000		\$10,000		\$10,000	
		TOTAL TECH		\$378,644	\$21,000	\$5,000	\$5,000	\$15,000	\$5,000	\$15,000	\$5,000	\$15,000

**IWVWD Capital Improvement Projects
FY 2019 - FY 2027 Proposed Plan**

Project		PTD	2019	2020	2021	2022	2023	2024	2025	2026	2027
1-0-1118-400	Vehicles, Replacement	\$100,000	\$180,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000
1-0-1118-409	New Equipment, Diesel Generator	\$0	\$165,000								
1-0-1118-412	New Equipment, Cla-Vals	\$14,000	\$7,000								
1-0-1118-413	New Equipment, Level Transducers	\$8,000	\$8,000								
1-0-1118-415	New Equipment, Crane	\$0	\$60,000								
1-0-1118-416	New Equipment, Walk-behind Saw	\$0	\$30,000								
1-0-1118-422	New Equipment, Total Station	\$0			\$35,000						
1-0-1118-423	New Equipment, Fire Suppression System	\$0			\$50,000						
1-0-1118-452	New Infrastructure, Back Parking Lot & North Wall	\$0			\$450,000						
1-0-1118-453	New Infrastructure, Fencing	\$65,796	\$100,000								
	Warehouse Update	\$0	\$75,000								
1-0-1118-953	Miscellaneous Capital Purchases	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000
	TOTAL GENERAL PLANT	\$218,230	\$650,000	\$125,000	\$660,000	\$125,000	\$125,000	\$125,000	\$125,000	\$125,000	\$100,000
Total		\$14,210,707	\$7,075,308	\$6,999,662	\$1,091,500	\$856,500	\$2,332,500	\$2,427,500	\$2,427,500	\$756,500	\$1,326,500