

**Indian Wells Valley Water District
Capital Improvement Projects and Purchases
2016-2017 Mid Year Revision**

Account #	Project	Approved Budget	Mid Year Revision
Water Supply			
1-0-1115-820	WSIP Phase 1 - Well 35	2,699,209	906,000
1-0-1115-827	WSIP Phase 1 - Reequip Well 34	276,733	293,733
1-0-1115-828	Well Improvements - Well 33 Rehab	100,000	210,000
1-0-1115-831	Well 17 Upgrades	20,521	48,060
1-0-1115-832	Booster Pumps	10,000	10,000
1-0-1115-833	Arsenic Pump Repairs	100,000	100,000
1-0-1115-834	Arsenic Plant Chemical Pumps	35,000	35,000
1-0-1115-835	Arsenic Plant Acid Piping	10,000	25,000
1-0-1115-836	Arsenic Plant Chlorine Pump Replacement	7,500	10,000
Subtotal Water Supply		3,258,963	1,637,793
Transmission & Distribution			
1-0-1117-300	New Service Installations (Annual Budget Item)	9,000	9,000
1-0-1117-327	Mainline Replacement (Gateway)	100,000	63,004
1-0-1117-332	Mainline Replacement (Mesquite)	0	620,000
1-0-1117-360	Fire Hydrants (Annual Budget Item)	7,500	7,500
1-0-1117-370	Street Infrastructure Replacement Project	200,000	400,000
1-0-1117-414	AMI Pilot Project	2,259,846	227,388
1-0-1117-415	5/8" Meter Exchange Program	1,353,539	1,286,510
Subtotal Transmission & Distribution		3,929,885	2,613,402
Technology			
1-0-1118-006	SCADA Upgrade	500,000	500,000
1-0-1118-007	New Equipment, Vote Lynx	0	10,000
1-0-1118-100	Miscellaneous Computer Purchases	5,000	5,000
1-0-1118-105	Customer Service Equipment Replacement	20,000	20,000
1-0-1118-151	GIS Needs Assessment & Implementation	107,356	57,356
Subtotal Technology		632,356	592,356
General Plant			
1-0-1118-400	Vehicles, Replacement	135,000	135,000
1-0-1118-410	New Equipment - Water Filtering Truck (NO-DES)	200,000	200,000
1-0-1118-412	New Equipment - Cla-Vals	14,000	14,000
1-0-1118-413	New Equipment - Level Transducers	8,000	8,000
1-0-1118-415	New Equipment - Crane	60,000	60,000
1-0-1118-416	New Equipment - Walk-Behind Saw	30,000	0
1-0-1118-417	New Equipment - Pressure Reduction Valve	20,000	0
1-0-1118-418	New Equipment - Shoring	13,000	13,000
1-0-1118-419	New Equipment - Gate Upgrade	38,000	38,000
1-0-1118-420	New Equipment - Security Camera	15,000	15,000
1-0-1118-421	New Equipment - Telephone System	6,000	16,000
1-0-1118-422	New Equipment - Total Station	35,000	0
1-0-1118-451	New Infrastructure - Guam & Bowman Lighting	0	300,000
1-0-1118-453	New Infrastructure - Fence Line Replacement	10,000	80,000
1-0-1118-953	Miscellaneous Capital Purchases (Annual Budget Item)	25,000	25,000
Subtotal General Plant		609,000	904,000

**Indian Wells Valley Water District
Capital Improvement Projects and Purchases
2016-2017 Mid Year Revision**

Solar Project			
1-0-1118-990	Solar Project	7,406,989	5,861,224
	Subtotal Solar Project	<u>7,406,989</u>	<u>5,861,224</u>
 Future Source of Supply			
1-0-1114-003	Brackish Water Resource Study	110,000	109,536
	Subtotal Future Source of Supply	<u>110,000</u>	<u>109,536</u>
	 Total Capital Improvements	 <u><u>15,947,193</u></u>	 <u><u>11,718,311</u></u>

s/b -0-

-

**Indian Wells Valley Water District
Capital Improvement Projects and Purchases
2016-2017 Mid Year Revision**

Department/ Account #	Project Name	Project Budget	* Project to Date	Mid Year Revision	Future Budgets
<u>Water Supply</u>					
1-0-1115-817	Telemetry Replacements & Upgrades	40,000	0	0	40,000
1-0-1115-820	WSIP Phase 1 - Well 35	2,748,000	24,104	906,000	1,817,896
1-0-1115-821	WSIP Phase 1 - Well 36 or Replacement Well	3,775,000	0	0	3,775,000
1-0-1115-827	WSIP Phase 1 - Reequip Well 34	600,000	306,267	293,733	0
1-0-1115-828	Well Improvements - Well 33 Rehab	210,000	0	210,000	0
1-0-1115-831	Well 17 Upgrades	100,000	51,940	48,060	0
1-0-1115-832	Booster Pumps	10,000	0	10,000	0
1-0-1115-833	Arsenic Pump Repairs	100,000	0	100,000	0
1-0-1115-834	Arsenic Plant Chemical Pumps	35,000	0	35,000	0
1-0-1115-835	Arsenic Plant Acid Piping	25,000	0	25,000	0
1-0-1115-836	Arsenic Plant Chlorine Tank Replacement	10,000	0	10,000	0
<u>Transmission & Distribution Plant</u>					
1-0-1117-300	New Service Installations (Annual Budget Item)	90,000	0	9,000	81,000
1-0-1117-306	Mainline Replacement (Burns) - Phase 2	200,000	0	0	200,000
1-0-1117-320	Mainline Relocations (Sunland to Forest Knoll)	600,000	0	0	600,000
1-0-1117-321	Mainline Replacement (Greenlawn)	110,000	1,420	0	108,580
1-0-1117-322	Mainline Replacement (Rancho)	110,000	185	0	109,815
1-0-1117-323	Mainline Replacement (Forest Knoll))	110,000	131	0	109,869
1-0-1117-324	Mainline Replacement (Springside)	110,000	133	0	109,867
1-0-1117-325	Mainline Replacement (Primrose)	110,000	133	0	109,867
1-0-1117-326	Mainline Replacement (Orchard)	110,000	190	0	109,810
1-0-1117-327	Mainline Replacement (Gateway)	365,000	301,996	63,004	0
1-0-1117-328	Mainline Replacement (French)	400,000	0	0	400,000
1-0-1117-332	Mainline Replacement (Mesquite)	620,000	0	620,000	0
1-0-1117-340	Mainline Replacement (Old Navy Housing Area)	1,343,000	0	0	1,343,000
1-0-1117-360	Fire Hydrants (Annual Budget Item)	75,000	0	7,500	67,500
1-0-1117-361	East Bowman A-Zone Reservoir #1 (All expenses incl design)	1,805,000	66,858	0	1,738,142
1-0-1117-362	Transmission Line Extension Bowman Rd to A-Zone Reservoir	3,750,000	0	0	3,750,000
1-0-1117-365	Springer to Gateway Tank Pipeline	1,000,000	0	0	1,000,000
1-0-1117-370	Street Infrastructure Replacement Project (Annual Budget Item)	4,000,000	0	400,000	3,600,000
1-0-1117-375	Misc Pipeline per 1997 General Plan	300,000	0	0	300,000
1-0-1117-414	AMI Pilot & Phase II	4,750,250	274,262	227,388	4,248,600
1-0-1117-415	5/8" Meter Exchange Program	1,415,000	128,490	1,286,510	0
<u>Technology</u>					
1-0-1118-006	SCADA Upgrade	500,000	0	500,000	0
1-0-1118-007	New Equipment, Vote Lynx	10,000	0	10,000	0
1-0-1118-100	Misc Computer/Software Replacement (Annual Budget Item)	75,000	0	5,000	70,000
1-0-1118-105	Customer Service Equipment Replacement (Annual Budget Item)	20,000	0	20,000	0
1-0-1118-151	GIS Needs Assesment & Implementation	375,000	317,644	57,356	0
1-0-1118-621	Replacement Equipment, Server	40,000	0	0	40,000

**Indian Wells Valley Water District
Capital Improvement Projects and Purchases
2016-2017 Mid Year Revision**

Department/ Account #	Project Name	Project Budget	* Project to Date	Mid Year Revision	Future Budgets
<u>General Plant</u>					
1-0-1118-400	Vehicles, Replacement	1,035,000	0	135,000	900,000
1-0-1118-409	New Equipment - Diesel Generator	165,000	0	0	165,000
1-0-1118-410	New Equipment - Water Filtering Truck (NO-DES)	200,000	0	200,000	0
1-0-1118-412	New Equipment - Cla-Vals	14,000	0	14,000	0
1-0-1118-413	New Equipment - Level Transducers	16,000	0	8,000	8,000
1-0-1118-415	New Equipment - Crane	60,000	0	60,000	0
1-0-1118-416	New Equipment - Walk-Behind Saw	30,000	0	0	30,000
1-0-1118-417	New Equipment - Pressure Reduction Valve	40,000	0	0	40,000
1-0-1118-418	New Equipment - Shoring	13,000	0	13,000	0
1-0-1118-419	New Equipment - Gate Upgrade	38,000	0	38,000	0
1-0-1118-420	New Equipment - Security Camera	15,000	0	15,000	0
1-0-1118-421	New Equipment - Telephone System	16,000	0	16,000	0
1-0-1118-422	New Equipment - Total Station	35,000	0	0	35,000
1-0-1118-423	New Equipment - Fire Suppression System	50,000	0	0	50,000
1-0-1118-451	New Infrastructure - Guam & Bowman Lighting	300,000	0	300,000	0
1-0-1118-452	New Infrastructure - Pave Back Parking Lot & North Wall	450,000	0	0	450,000
1-0-1118-453	New Infrastructure - Fencing	80,000	0	80,000	0
1-0-1118-953	Miscellaneous Capital Purchases (Annual Budget Item)	250,000	0	25,000	225,000
<u>Solar Project</u>					
1-0-1118-990	Solar Project	7,406,989	1,545,765	5,861,224	0
<u>Future Source of Supply</u>					
1-0-1114-001	Stine Property, Well	750,000	0	0	750,000
1-0-1114-003	Brackish Water Resource Study	110,000	464	109,536	0
Total Capital Improvements		41,120,239	3,019,982	11,718,311	26,381,946