

WATER ENGINEERING -- 10YR CIP		Calendar Year Planned for Construction	Current Budget FY 20	Proposed Budget by Fiscal Year :										10-YR TOTALS
#	PROJECT			21	22	23	24	25	26	27	28	29	30	
3	WATER UNPLANNED REPAIRS	TBD	500,000	500,000										500,000
6	HEAVENLY TANK COATING/IMPROVEMENTS	20	670,000	155,000										155,000
7	ROCKY POINT #2 WATERLINE	20	733,000	824,000										824,000
	ROCKY PRV REPLACEMENT	20		309,000										309,000
12	KELLER-HEAVENLY ZONE IMPROVEMENTS (3)	20 to 22	1,900,000	279,000	1,693,000	1,448,000								3,420,000
13	METERS - PHASE 5B (1)	20 to 21	309,000	2,624,000										2,624,000
14	CRITICAL WATERLINE MONITORING	25+						146,000	151,000	155,000	160,000	165,000	170,000	947,000
15	SCADA UPGRADES	ALL	10,000	11,000	11,000	11,000	12,000	12,000	12,000	13,000	13,000	13,000	14,000	122,000
17	UPPER MONTGOMERY BOOSTER, FIRE PUMP, WATERLINE (1)	26	113,000					116,000	747,000	769,000				1,632,000
18	H STREET ZONE BOOSTER, FIRE PUMP	26	113,000					116,000	616,000	634,000				1,366,000
19	ROCKY POINT #1 WATERLINE	21	100,000	923,000	951,000									1,874,000
60	REPLACE SUSQUEHANNA PRV	21	25,000	170,000	175,000									345,000
62	REPLACE PRICE ROAD PRV	21	25,000	170,000	175,000									345,000
21	VALVE AND FIRE HYDRANT REPLACEMENTS	24+		366,000			359,000	370,000	381,000	393,000	404,000	417,000	429,000	2,753,000
	AMI TOWER REPLACEMENT	25 to 27						29,000	60,000	61,000	32,000			182,000
23	FIELD COMMUNICATION UPGRADES PHASE 1	19	95,000											0
24	FUTURE HYDRANTS	26							1,243,000	1,280,000				2,523,000
25	BOWERS WATERLINE	22	50,000		958,000	987,000								1,945,000
31	BIJOU #2 AND #3 WATERLINE	22			776,000	799,000								1,575,000
26	FIELD COMMUNICATION UPGRADES PHASE 2	20 to 21		128,000	132,000									260,000
27	FIELD COMMUNICATION UPGRADES PHASE 3	22			150,000	155,000								305,000
30	BLACK BART #1 AND #2 WATERLINE	23	50,000			1,553,000	1,628,000							3,181,000
33	FLAGPOLE FCV TO ARROWHEAD	TBD												0
	GLENWOOD RANCHO WATERLINE	27								2,581,000	2,659,000			5,240,000
	HERBERT WALKUP WATERLINE	25						2,227,000	2,293,000					4,520,000
	LTB WATERLINE	28									1,580,000	1,628,000		3,208,000
	ANGORA CREEK WATERLINE	TBD												0
	CLEARVIEW MOUNTAIN MEADOW WATERLINE	TBD												0
71	BIJOU #1 WATERLINE	29										1,380,000	1,421,000	2,801,000
40	GARDNER MOUNTAIN #2 WATERLINE	29										931,000	959,000	1,890,000
48	GARDNER MOUNTAIN #4 WATERLINE	29										946,000	974,000	1,920,000
53	WILDWOOD #3 WATERLINE	TBD												0
58	WILDWOOD #5 (+PRV) WATERLINE	TBD												0
35	SIERRA TRACT #2 WATERLINE	TBD												0
	SIERRA TRACT PROJECT M WATERLINE	TBD												0
64	BIJOU #4 WATERLINE	TBD												0
70	WILDWOOD #2 WATERLINE	TBD												0
52	MEYERS #1 WATERLINE	TBD												0
59	WILDWOOD #1 WATERLINE	TBD												0
73	CORNELIAN FIRE PUMP AND WATERLINE INSTALLATION	TBD												0
75	GARDNER MOUNTAIN #3 WATERLINE	TBD												0
76	GARDNER MOUNTAIN #1 WATERLINE	TBD												0
37	DAVID LANE BOOSTER IMPROVEMENTS, GENSET	TBD												0
38	ELECTRICAL IMPROVEMENTS AT 16 SITES	N/A			198,000									198,000
51	PIONEER TRAIL WATERLINE - GOLDEN BEAR TO PINE VALLEY	24						1,511,000	1,556,000					3,067,000
42	NEW PRV AT WASHOAN-NADOWA	24						169,000	174,000					343,000
46	UTR MEYERS WATERLINE RELIABILITY IMPROVEMENTS	21		64,000	66,000									130,000
49	REPLACE AL TAHOE WELL	29									127,000	611,000	630,000	1,368,000
50	KELLER BOOSTER UPGRADES	29									63,000	142,000	146,000	351,000
77	WELL TESTING, INSPECTION AND REHABILITATION PROGRAM	ALL			71,000	73,000	75,000	78,000	80,000	82,000	85,000	87,000	90,000	721,000
	WATER BOOSTER STATION AND WELL MONITORING	26+							523,000	538,000	130,000	134,000	138,000	1,463,000
	TANKS BACKUP POWER	21		166,000	171,000									337,000
	WATER EFFICIENCY IMPROVEMENTS	TBD												0
	DISTRICT METERED AREAS	TBD												0
	TANK COATINGS (IROQUOIS NO. 1, STATELINE NO. 1)	27								451,000	464,000			915,000

WATER ENGINEERING -- 10YR CIP		Calendar Year Planned for Construction	Current Budget FY 20	Proposed Budget by Fiscal Year :										10-YR TOTALS
#	PROJECT			21	22	23	24	25	26	27	28	29	30	
	TANK COATINGS (FLAGPOLE NO. 2,ARROWHEAD,STATELINE N	28								842,000	867,000		1,709,000	
	TANKS COATINGS TOUCHUP PROJECT 1	23			219,000	225,000							444,000	
	TANKS COATINGS TOUCHUP PROJECT 2	23			273,000	281,000							554,000	
	TANKS ASSET MANAGEMENT PROGRAM	ALL		36,000	16,000	39,000	17,000	110,000	90,000	117,000	95,000	124,000	275,000	883,000
61	REGINA/DONNER WATERLINE (+NP#5 PRV)	25						272,000	280,000				552,000	
	STATELINE ZONE CAPACITY IMPROVEMENTS	N/A			106,000								106,000	
	SANTA FE YARD IMPROVEMENTS	20		199,000									199,000	

WATER TOTALS: 6,522,000 5,649,000 5,557,000 4,277,000 5,206,000 6,476,000 7,074,000 6,654,000 7,445,000 5,246,000 60,106,000

ITAL = Move to 4405 or to Crews (not in totals)

SEWER AND WATER TOTALS: 13,465,000 14,846,000 17,017,000 14,651,000 14,386,000 14,932,000 13,336,000 13,135,000 15,121,000 8,299,000 139,188,000