LOCSD Water Capital Improvement Projects Listing

LOCSD Water Capital Improvement Projects Listing Fiscal Years												
TITLE	DESCRIPTION	CIP \$ Estimate	21/22	22/23	23/24	24/25	25/26	26/27				
Supplemental Water Well (Lower Aquifer)	Program C Eastern Well - Bayridge Site approved; Pipeline project will elevate total cost	\$1.7 million \$750,000/FY21-22 & 22- 23 \$200,000 from FY20-21										
0.1.0.		4045 0041 1 1 1	\$750,000	\$648,000	\$960,000							
8th Street Upper Aquifer Well	Supplemental well blend with existing lower aquifer well water- <u>possible</u> nitrate removal; Grant Funding \$240K	\$315,824 budgeted; Hartzell Construction bid \$212,672 for equiping upper well; MNS & Wallace Group amounts included in total.	\$ 336,441									
Water Yard Building - Remodel	Remodel existing building making it ADA compliant and brighten up the environment	\$50,000			\$50,000							
SCADA System	Design/Construction of	\$300,000 FY20-21;			ψ50,000							
Upgrade for Water and Drainage	SCADA System	\$1,000,000 proposal; \$750,000 Water				\$325,000	\$325,000	\$100,000				
16th Street South Tank	Interior & Exterior repair and coating	\$352,150	\$487,078									
16th Street North Tank	Interior & Exterior repair and coating + Fill line	\$364,560 + \$55K	\$407,070	\$419,560								
18th Street/Paso Robles Loop Upgrade	Distribution system loop in boosted zone- pipe project	\$75,000		,			\$75,000					
Santa Maria Loop & 18th Street Upgrade	Distribution system loop in boosted zone- pipe project	\$175,000					\$175,000					
18th Street/Ramona Loop Upgrade	Distribution system loop in boosted zone- pipe project	\$97,650					\$97,650					
18th Street/South Bay Loop (Ends on Santa Ysabel)	Distribution system loop in boosted zone - pipe project	\$75,000					\$75,000					
10th Street Tank Interior Coating	10th Street tank will need recoating on the interior of the tank.	\$150,000			\$150,000							
South Bay Lower Well Rehab and Relining project	New project, the well will need to be fully rehabbed and a liner installed to prolong the life of the well	\$65,000				\$65,000						
Vehicle Replacement	Replace 2004 Ford F-150 Complete	\$50,000	\$33,706			+00,000						
Vehicle Replacement	Replace 2000 Ford F450 Dump Bed	\$54,526 + \$10,000 for bed	\$33,700			\$64,526						
Vehicle Replacement	Replace 2015 Ford F350 Super Duty	\$54,690					\$54,690					
Water Department Heavy Equipment Storage	Construct a 3-sided storage bay to protect heavy equipment. Add paving cost for foundation.	\$50,000		\$50,000								
Main Line Valve Replacements	Distribution system main line valves that are inoperable, very sticky, and sticky. 66 total	\$560,000			\$560,000							
Ferrell Avenue Loop Upgrade	Distribution system loop in main zone- pipe project	\$175,000						\$175,000				
12th Street/El Moro Upgrade	Distribution loop in main zone/fire flow upgradenew pipe	\$250,000				\$250,000		÷=:3)000				
14th Street Dead-End Upgrade	Upgrade pipe- improve fire flow to residential zone	\$125,000					\$125,000					
7th Street Dead-End Upgrade	Upgrade pipe- from Santa Ysabel going North	\$50,000				\$50,000						

LOCSD Water Capital Improvement Projects Listing

			Fiscal Years						
TITLE	DESCRIPTION	CIP \$ Estimate	21/22	22/23	23/24	24/25	25/26	26/27	
El Moro Upgrade	New Pipe- Distribution loop in main zone	\$350,000				\$350,000			
PRV Adjustments - maybe maintenanc, not capital	Ramona & 10th; Los Olivos and 9th (Confined space, traffic, maybe have Cla-Val provide training to crew on how to adjust or outsource)	TBD							
Air Relief Valve Installation - need locations. Maybe maintenance not capital	Various highpoints in the gravity zone	TBD							
12th Street/Santa Paula Ave Dead End upgrade	Distribution loop in main zone. 4" to 8" on 12th between Santa Ysabel and Santa Paula & on Santa Paula west from 12th St	\$200,000					\$200,000		
14th/15th and Santa Paula Ave upgrade	Fire flow upgrade; 4" to 8 " main on 14th St from Santa Ynez to Santa Paula Ave; 6" to 8" main on 15th from Santa Yabel to Santa Paula	\$330,000					\$330,000		
11th/Santa Maria main line upgrades	Distribution loop in main zone/school fireflow Santa Maria from 14th to 11th 6" to 12"; Santa Maria from 11th to 10th 8" to 12"; 11th from Santa Maria to El Moro ave 6" to 10"	\$560,000					\$330,000	\$560,000	
3rd/Pismo Upgrade	Distribution loop in gravity zone; 3rd Street from El Moro to Pismo Ave and Pismo from 3rd to 4th 6" to 10" upgrade	\$432,100						\$432,100	
4th/Ramona Upgrade	Distribution loop in gravity zone; 4th from Pismo to Ramona and on Ramona from 4th to 5th 6" to 10" upgrade	\$265,000						\$265,000	
Ramona Upgrade	Distribution loop in gravity zone; Ramona from 6t to 8th and Ramona from 9th to 10th 6" to 10" upgrade	\$251,000					\$251,000	7203,000	
Total \$		<u>l</u>	\$1,607,225	\$1,117,560	\$1,720,000	\$1,104,526	\$251,000 \$1,708,340	\$1,532,100	