

Phelan Pinon Hills Community Services District

Enterprise Capital Improvement Projects

Item No.	Location	Description	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	2026/2027	2027/2028	2028/2029	2029/2030
			Chromium Mitigation Projects (Cr6 Funding Source)								
1	Proposed Well Land	Land Acquisition / Pilot Test									
	Well 14	Well Profiling <i>(Contingent on state ruling)</i>			\$450,000.00						
	Well 12	Equip with Cr6 packer			\$150,000.00						
	Well 9a (complete 2021)	Equip to increase production									
	Well No. 15 - Azalea Road	Well, Equip, 12" pipeline 6K LF (\$2.4mil)	\$830,000.00	\$1,555,000.00							
	Water Rights	Purchase (Alto, Oeste, AV)		\$500,000.00	\$500,000.00	\$1,500,000.00					
	Chromium 6 Mitigation Project	Study / Design									
		Well No. 16 - Sheep Creek Rd. Well Modifications		\$150,000.00			\$2,000,000.00				
Sub-Total Cr6:			\$830,000.00	\$1,705,000.00	\$600,000.00	\$1,500,000.00	\$2,000,000.00				
Civic Center (Funding Source)											
2	Civic Center Project (APN 3066-261-10)	TRLS / David Evans Services	\$145,400.00								
		Off Site Development (estimate)	\$336,086.00								
		Steenro / KTUA Services	\$161,902.00								
		Lilburn CEQA / RLB Cost Estimate	\$83,140.00								
		Construction (estimate) - Loan	\$0.00	\$5,000,000.00	\$4,000,000.00	\$2,300,000.00					
Sub-Total Civic Center:			\$726,528.00	\$5,000,000.00	\$4,000,000.00	\$2,300,000.00					
Master Plan (Reservoirs)											
3	Future Reservoir Site	Land Aquisition			\$50,000.00						
	Reservoir 7A (1.1 MG)	7A-1 (79k) 7A-2 (79k)						\$1,793,000.00			
	Reservoir 6A (2.2 MG)	6A (412,971k)						\$3,586,000.00			
	Reservoir L1 (0.35 MG)	L1 (483k)						\$570,500.00			
	Other Cost	Design / Equipping / Studies						\$600,000.00			
Master Plan (Pipelines) 2022-2027											
4	Sundown Road (Wilson Ranch/Roosevelt)	P1-1,900 LF (8") replace 6"			\$252,700.00						
	Phelan Road (Sheep Creek / Centola)	P3 -9,500 LF (12")						\$1,989,200.00			
	Pinon Hills Road (Nielson / Maria)	P13-1,300 LF (8")		\$157,300.00							
	Atsina Road (Mono / Solano)	P14-1,400 (8")				\$186,200.00					
	Fremontia Road (Glenview / Oasis)	P15-2,600 LF (8") replace 6"					\$314,600.00				
Master Plan (Pipelines) 2028-2042											
5	Smoke Tree (Soledad / Highway)	P2-6,500 LF (12") replace 6"								\$1,358,500.00	
	Buckwheat / Phelan / Cholla / Minero	P4-14,750 LF (12") replace 6"-8"								\$3,082,750.00	
	Brawley Road (Eaby / Schiltz)	P5-1,400 LF (8") replace 6"							\$224,000.00		
	Phelan Road (Baldy Mesa / Shasta)	P6-9,300 LF (10") replace 6"							\$1,636,800.00		
	Highway 138 / Ponderosa / Pine Tree	P7-8,300 LF (10") replace 6"									
	Buckthorne Road (Highway 138)	P8-1,300 LF (12") replace 6"-8"									
	White Fox Trail (Minero / Pionero)	P9-1,300 LF (12") replace 6"									
	Acanthus Street (Bonaza / Palmdale)	P10-1,300 LF (12")									
	Pinero Road (Phelan Rd.)	P11-350 LF (10") replace 8"									
Mirage Road (Mango / Progress)	P12-2,500 LF (12")										
Sub-Total Master Plan CIP:				\$157,300.00	\$302,700.00	\$186,200.00	\$314,600.00	\$6,549,500.00	\$3,850,000.00	\$4,441,250.00	
Pressure Zone 6											
6	PZ6 Expansion Improvement Project	Topographic Survey									
		Engineering									
		Pipeline Construction (Beekley Ct.)			\$81,000.00						
Smithson Springs											
7	Smithson Springs Canyon Tank and Pipeline	Construction (capture tank)					\$25,000.00				
Land											
8	Future Expansion Sites (general)	Purchase			\$100,000.00						
Water											
9	Adjudication	Cost									
Meters											
10	Meter Replacement Program (Capital Project)	Infrastructure									
		O & M	\$700,000.00	\$1,700,000.00							
Planning											
11	Urban Water Management Plan	Report				\$25,000.00	\$15,000.00				\$25,000.00
12	Water Master Plan (update hydraulic model)	Report									\$88,000.00
Sub-Total CIP (items 6-11):			\$700,000.00	\$1,700,000.00	\$181,000.00	\$25,000.00	\$40,000.00	\$0.00	\$0.00	\$0.00	\$113,000.00
Sub-Total CIP (items 1-11):			\$2,256,528.00	\$8,562,300.00	\$5,083,700.00	\$4,011,200.00	\$2,354,600.00	\$6,549,500.00	\$3,850,000.00	\$4,441,250.00	\$113,000.00

\$500,000 originally budgeted from 2022-2025: Move to 2024/2025

Updated to reflect Steeno's 9-20-22 quote and additional contingency requirement

Originally budgeted in 2025/2026

Phelan Pinon Hills Community Services District

Enterprise Capital Purchases

	No.	Item	Description	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	2026/2027	2027/2028	2028/2029	2029/2030	
				Vehicles	13	Operations Vehicles / Equipment	Vactor (2021)	\$45,000.00					
	GM Vehicle (80% Enterprise)	\$40,000.00											
	Field Trucks	\$45,000.00	\$100,000.00	\$50,000.00			\$50,000.00	\$55,000.00	\$55,000.00	\$55,000.00	\$55,000.00	\$55,000.00	\$55,000.00
Software & Hardware	14	Servers / Computer Upgrades (certificate renewal / GIS Enterprise)	Software Applications	\$10,000.00	\$13,000.00	\$13,000.00	\$13,000.00	\$13,000.00					
			Workstations / Servers			\$33,600.00							
Sub-Total CIP:				\$140,000.00	\$113,000.00	\$96,600.00	\$63,000.00	\$68,000.00	\$55,000.00	\$55,000.00	\$55,000.00	\$55,000.00	

Updated from \$3,500 based on server and workstation upgrade recommendations

Enterprise 10-Year Repair and Maintenance Plan

	No.	Item	Description	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	2026/2027	2027/2028	2028/2029	2029/2030	
				Projects	15	Tank Maintenance STS 10-Year Contract (2021 to 2030)	Maintenance	\$267,200.00	\$267,200.00	\$267,200.00	\$48,300.00	\$48,300.00	\$48,300.00
16	Exterior Tank Rehab (8A, 7A-1, 7A-2, 8B, 7B-1 7B-2, 3C-1, 3C-2, 1C-1, 1C-2)	* Cost included in Item No. 15 Blast and Recoat (10-Year STS Contract)			*	*		*					
17	1.0 MG Tank Interior Rehab (1A-3, 2A-2 & 2C-2 (\$215K/per cost over 4-year))	* Cost included in Item No. 15 Blast and Recoat (10-Year STS Contract)			*	*	*						
18	Level Control/Pump Control/High Pressure Blow-off Control Valves / PRV Station maintenance. Well #14 PRV (164 valves total each year)	Maintenance	\$20,000.00		\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	
19	Well Rehabilitation / Equipping / Maintenance (one well every 4th year after)	Rehab Well Equip Mountain Well (Contingent-on-state) Rehab Well No.6A (2021) Rehab Well 1B (2022) & 2A (2022)	\$149,454.00		\$120,000.00	\$115,000.00	\$200,000.00			\$200,000.00			
20	Booster Rehabilitation (4 per year)	Rehabilitation	\$65,000.00		\$80,000.00	\$80,000.00	\$85,000.00	\$85,000.00	\$85,000.00	\$85,000.00	\$85,000.00	\$85,000.00	
21	SCADA (System SCADA Upgrade completed 2015)	Mountain Well - Oak Spring (Conting-on-state) Site Upgrade	\$5,000.00		\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	
22	PRV (Emergency By-Pass)	rebuild / replacement / maintenance	\$10,000.00		\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	
23	Leak Maintenance Program	Service Line Replacement (150/yr) Water Pipeline Lowering/Covering	\$100,000.00		\$115,000.00	\$120,000.00	\$120,000.00	\$120,000.00	\$120,000.00	\$120,000.00	\$120,000.00	\$120,000.00	
24	Solar - Operation and Maintenance - SunPower	O & M Contract (2016-2026)	\$35,575.00		\$35,575.00	\$35,575.00	\$35,575.00	\$35,575.00	\$35,575.00	\$35,575.00	\$35,575.00	\$35,575.00	
25	SCADA TESCO Maintenance Contract	support services & training	\$15,000.00		\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	
26	Lab Analysis	UCMR5			\$25,000.00								
27	Site Maintenance	Vegetation Mitigation (CAL Fire)	\$10,000.00		\$10,000.00	\$10,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	
Sub-Total R & M:					\$752,229.00	\$848,775.00	\$934,775.00	\$675,875.00	\$568,875.00	\$458,875.00	\$658,875.00	\$458,875.00	\$458,875.00
Total CIP, Capital Purchases and R & M:					\$3,148,757.00	\$9,524,075.00	\$6,115,075.00	\$4,750,075.00	\$2,991,475.00	\$7,063,375.00	\$4,563,875.00	\$4,955,125.00	\$626,875.00

New budgeted amount
Originally budgeted in 2023/2024

Originally budgeted in 2022/2023

Originally budgeted in 2023/2024

Government Funds Capital Improvement Projects

No.	Location	Description	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	2026/2027	2027/2028	2028/2029	2029/2030	
1	Design/Engineering Construction	Phase 3 & 4	\$199,000.00	\$199,000.00	\$500,000.00	\$3,000,000.00	\$8,500,000.00						
2	Government Portion of Phase I	Design / Engineering (20%) Site Dev. Improvements (20%) Building Const. (40%)	\$7,000.00	\$199,000.00									
3	Phelan Park - Phase 2	Design / Engineering Buildout Remainder Buildout											
4	Bakkt Measure	Potential Capital Projects	\$20,000.00	\$30,000.00	\$35,000.00	\$35,000.00	\$40,000.00	\$40,000.00	\$45,000.00	\$45,000.00	\$45,000.00	\$45,000.00	\$45,000.00
Sub-Total Projects:			\$20,000.00	\$142,000.00	\$35,000.00	\$35,000.00	\$140,000.00	\$140,000.00	\$145,000.00	\$145,000.00	\$145,000.00	\$145,000.00	

Government Funds Capital Purchase

No.	Item	Description	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	2026/2027	2027/2028	2028/2029	2029/2030
6	Operations Vehicles / Equipment	Equipment GM Vehicle (20%) Truck (Parks)		\$10,000.00								
Sub-Total Purchases:			\$0.00	\$10,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

Government Funds 10-Year Repair and Maintenance Plan & Programs

No.	Item	Description	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	2026/2027	2027/2028	2028/2029	2029/2030	
7	Community Centers	Roof				\$40,000.00						\$40,000.00	
		HVAC	\$6,500.00	\$7,500.00	\$8,000.00	\$8,000.00							
		Paint Exterior						\$20,000.00	\$18,000.00				
		Paint Interior	\$4,500.00	\$11,000.00	\$11,000.00				\$11,000.00				
		Ceiling Tiles		\$10,000.00									
		Vinyl Floors	\$12,000.00			\$8,000.00							\$18,000.00
		Carpet										\$22,000.00	
		Decor											
		Drinking Fountains	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00						
		Tables and Chairs	\$5,000.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00						
		Storage Shed				\$7,000.00							
		Kitchen Appliances	\$8,000.00	\$5,000.00	\$7,000.00	\$7,000.00	\$7,000.00					\$17,000.00	
		Water Heaters			\$5,000.00	\$5,000.00	\$5,000.00						\$6,000.00
		Kitchen Floors and Paint	\$6,000.00										
		Bathroom Floors and Paint	\$400.00		\$7,500.00		\$22,000.00						
		Bathroom Fixtures	\$5,200.00										
Bathroom Floors and Paint	\$5,200.00												
8	Parking Lots	Parking Lots	\$25,000.00				\$5,000.00						

9	Street Light Repair												
---	---------------------	--	--	--	--	--	--	--	--	--	--	--	--

Parks and Recreation	10	Parks	Play Equipment	\$15,000.00					\$15,000.00				
			Shelters						\$130,000.00				
			Washrooms/Tables/Ports	\$20,000.00									
			Landscape	\$8,700.00	\$11,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00
			Handicaps		\$10,000.00								
			Amusements, Benches, etc.	\$3,000.00	\$3,000.00	\$17,200.00	\$4,000.00	\$48,100.00				\$50,100.00	
			Restrooms Facilities	\$2,800.00	\$2,800.00	\$2,800.00	\$2,800.00	\$2,800.00					
Sub-Total Repair & Maintenance Parks & Rec:			\$26,500.00	\$23,800.00	\$42,000.00	\$162,800.00	\$227,200.00	\$41,000.00	\$30,000.00	\$12,000.00	\$181,600.00	\$38,000.00	

Government Funds 10-Year Repair and Maintenance Plan & Programs

No.	Item	Description	Year										
			2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	2026/2027	2027/2028	2028/2029	2029/2030	
11	Community Clean-ups	2 per year	\$10,000.00	\$11,000.00	\$13,200.00	\$13,200.00	\$15,400.00	\$15,400.00	\$17,600.00	\$17,600.00	\$17,600.00	\$17,600.00	\$17,600.00
12	Tire Clean-ups	4 per year	\$8,000.00	\$8,000.00	\$11,000.00	\$11,000.00	\$13,200.00	\$13,200.00	\$15,400.00	\$15,400.00	\$15,400.00	\$15,400.00	
13	Workshops		\$6,600.00	\$6,600.00	\$6,930.00	\$6,930.00	\$6,930.00	\$6,930.00	\$6,930.00	\$6,930.00	\$6,930.00	\$6,930.00	
14	Commercial Trash & Recycling Program	Marketing	\$2,750.00	\$2,750.00	\$3,200.00	\$3,200.00	\$3,200.00	\$3,200.00	\$3,200.00	\$4,400.00	\$4,400.00	\$4,400.00	
		Software			\$2,000.00								
15	Household Hazardous Waste Program	Staff	\$3,300.00	\$3,300.00	\$3,300.00	\$3,300.00	\$3,300.00	\$3,300.00	\$3,300.00	\$3,300.00	\$3,300.00	\$3,300.00	
		Special PHHSO Hazard Waste Event											
16	Washrooms Marketing	Payable to SB County	\$4,000.00	\$4,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	
17	School Outreach Program		\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00		
18	Service Organization Donations		\$8,800.00	\$8,800.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	\$3,000.00	\$3,000.00	\$4,000.00	\$4,000.00	
Sub-Total Solid Waste Programs			\$51,150.00	\$54,100.00	\$69,630.00	\$70,200.00	\$86,630.00	\$86,100.00	\$73,600.00	\$73,600.00	\$74,100.00	\$74,100.00	
Total Government Funds Repair, Maintenance, & Programs			\$149,450.00	\$154,000.00	\$143,180.00	\$174,830.00	\$222,830.00	\$189,180.00	\$193,000.00	\$95,620.00	\$225,720.00	\$112,620.00	
Total Government Funds CIP & Capital Programs			\$20,000.00	\$192,000.00	\$20,000.00	\$140,000.00	\$148,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	
Total Government Fund CIP, Capital Purchases, Repairs, Maintenance, & Programs			\$179,450.00	\$346,000.00	\$263,180.00	\$314,830.00	\$370,830.00	\$229,180.00	\$233,000.00	\$135,620.00	\$265,720.00	\$152,620.00	

Items in Blue Bold are placeholder items