

Wastewater Fund

City of Prineville Wastewater Repair and Maintenance (R&P) Capital Improvement Plan Fiscal Years 2019 - 2023						
Project Description	Current Year Construction Estimate	2019	2020	2021	2022	2023
Treatment Plant						
SLARRA	\$ 135,900					
ATV	\$ 10,000	\$ 10,000			\$ 6,750	\$ 6,750
Distribution Upgrades	\$ 50,000	\$ 50,000	\$ 50,000			
Pump Headworks	\$ 50,000	\$ 50,000				\$ 50,000
Wetland Projects		\$ 25,900				
Bury Mainline	\$ 200,000		\$ 50,000	\$ 20,000	\$ 50,000	\$ 50,000
Fence Plant 2	\$ 60,000			\$ 60,000		
Gator	\$ 18,500			\$ 19,500		
New Pivot	\$ 80,000				\$ 80,000	
Control System Update	\$ 50,000					
Grind Asphalt Pile	\$ 30,000					
Sanitary Sewer (Materials and Services)						
Collection Improvements			\$ 50,000	\$ 50,000		
McDougal Pump Replacement		\$ 25,000				
NE 7th St. - Garner to Holly (Replace 8" Conc with 12" PVC)		\$ 25,000				
SE 5th St. - Garner to Idlewood (Replace 8" Conc with 8" PVC)		\$ 79,000				
Infiltration and Inflow Maintenance	\$ 2,000,000	\$ 46,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 200,000
Manhole Rehabilitation (10 per Year)	\$ 35,000		\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000
Total	\$ 2,583,500	\$ 310,900	\$ 285,000	\$ 284,500	\$ 271,750	\$ 341,750

Project Description

Most of the projects in the Wastewater Fund are recurring in nature and associated with repair and maintenance of the wastewater infrastructure. The capital improvements shown above are primarily related to maintenance activities needed to support the aging City of Prineville wastewater collection and treatment system. These projects, once complete, will lower costs associated with nonscheduled downtime (breakdowns). Unscheduled downtime can be quite expensive in overtime and “rush” repair costs.



Sunset at the Crooked River Wetlands Complex in April 2018.

