

Project Name/Description	Code (R) Restorative (M) Maintenance (A) Anticipatory	Type (S) Sanitary (W) Water (ST) Storm	Total Cost	Ten Year Plan										
				2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
Annual Manhole Cleaning & Rehabilitation	R	S	\$50,000/yr	X	X	X	X+	X	X+	X+	X	X	X	
Annual Sewer Cleaning & Televising	M	S	\$25,000/yr	X	X	X	X+	X	X+	X+	X	X	X	
Annual Aging Sewer Relining / Repair	M	S	\$75,000/yr	X	X	X	X+	X	X+	X+	X	X	X	
Annual MH Inspection (by City)	M	S	N/A	X	X	X	X	X	X	X	X	X	X	
Annual Aging Water Line, Valve and Hydrant Replacement	M	W	\$75,000/yr	X	X	X	X+	X	X+	X+	X	X	X	
Annual Beechwood Trails Water Line / Service Replacement	R	W	\$75,000/yr	X	X	X	X+	X	X+	X+	X	X	X	
Annual Water Line Flushing (by City)	M	W	\$10,000/yr	X	X	X	X+	X	X+	X+	X	X	X	
Annual Water Tower Cathodic Protection Check	M	W	\$3,000/yr	X	X	X	X	X	X	X	X	X	X	
Annual Aging Storm Sewer Cleaning/Repair	M	ST	\$75,000/yr			X	X			X	X			
Annual Ditch Cleaning	M	ST	\$20,000/yr	X	X	X	X	X	X	X	X	X	X	
Stormwater Management Plan Goals	M	ST	\$10,000/yr	X	X	X	X	X	X	X	X	X	X	
Annual Storm Sewer Structure Inspection (by City)	M	ST	N/A	X	X	X	X	X	X	X	X	X	X	
Annual Culvert/Ditch Inspection (by City)	M	ST	N/A	X	X	X	X	X	X	X	X	X	X	
Annual Basin Inspection (by City)	M	ST	N/A	X	X	X	X	X	X	X	X	X	X	
Production Well Testing & Cleaning (2 ea cycle)	M	W	\$ 30,000	X		X		X		X		X		
Headleys Mill Water Tower Inspection	M	W	\$ 7,000	X					X					
Beechwood Trails Water Tower Inspection	M	W	\$ 7,000		X					X				
Southeast Water Tower Inspection	M	W	\$ 7,000			X					X			
Booster Station Pump Inspection	M	W	\$ 5,000				X					X		
Current WWTP Rehabilitation	R	S	\$3,200,000	X										
West Side Trunk Sewer Replacement	R	S	\$ 848,700		X	X								
Muddy Fork Aerial Crossing Repair	R	S	\$ 20,000	X										
Headleys Mill Water Tower Rehabilitation	R	W	\$ 150,000		X	X								
Cedar Street Water Line Replacement	R	W	\$ 59,800	X										
Production Well #6 Repair	R	W	\$ 17,000	X										
WTP #1 & #2 Operation - control logic changes	R	W	\$ 7,500	X										
Stormwater Outfall Investigation	R	ST	\$ 15,000	X			X			X			X	



**APPENDIX H - FIGURE 5**  
**City of Pataskala**  
**Capital Improvement Plan**



Project Name/Description	Funding Codes(s)	Type (S) Sanitary (W) Water (ST) Storm	Total Cost	Ten Year Plan										
				2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	
Wood & Mill Street Sewer Replacement	R	S	\$ 193,200		X									
Dixon/Connors/Halloon/AEP site Drainage	R	ST	\$573,000		X		X		X		X			
Broad Street Sewer Replacement	R	S	\$ 115,900		X									
Lift Station Security	M	S	\$ 50,000		X									
S.R. 310 North Water Line Extension (50% split with SWLCWSD)	R	W	\$ 600,000	X										
S.R. 310 South Water Emergency Connection (50% split with SWLCWSD)	R	W	\$ 70,000	X										
Cedar Street Sewer Replacement	R	S	\$ 217,400			X								
Pat Haven Drive Sewer Replacement	R	S	\$ 89,700			X								
Transmission Main to Booster Station	R	W	\$ 817,400	X	X									
Linda & 3rd Ave. Sewer Replacement	R	S	\$ 199,300				X							
River Forest L.S. Electrical Work	M	S	\$ 35,000				X							
Creek Road Transmission Water Line	R	W	\$ 239,200	X	X									
WWTP Entrance Drive Water Line	R	W	\$ 27,600	X										
Beechwood Trails Water Tower Rehabilitation	R	W	\$ 150,000				X							
S.R. 310 North Sewer Extension	A	S	\$ 474,400					X						
WWTP Expansion	A	S	\$6,250,000								X	X	X	
Vine Street Water Line Replacement	R	W	\$ 114,885		X	X								
Jefferson Street Water Line Replacement	R	W	\$ 103,500		X	X								
Lift Station Pump Cycles	M	S	\$ 10,000						X					
Creek Road Pump #3 Replacement	R	S	\$ 10,000						X					
4" Water Lines Replacement	R	W	\$ 499,100					X	X					
Mill Street Sewer Replacement	R	S	\$ 95,000							X				
Creek Road Sewer Replacement	R	S	\$ 650,000					X						
Hazelwood Additional Water Connection	R	W	\$ 65,000								X			
Groundwater Monitoring Wells	A	W	\$ 50,000		X									
Central Trunk Sewer (Township Road)	R	S	\$ 875,000							X	X			
WTP #1 Miscellaneous Repairs	M	W	\$ 50,000			X								
WTP #2 Drive Repairs	M	W	\$ 10,000											X
S.R. 310 North Water Line Replacement	R	W	\$502,500									X	X	

<b>TOTAL WATER CIP</b>	\$1.232M	\$1.181M	\$0.464M	\$0.317M	\$0.443M	\$0.419M	\$0.200M	\$0.235M	\$0.450M	\$0.426M
<b>TOTAL SEWER CIP</b>	\$2.270M	\$0.709M	\$1.106M	\$0.384M	\$1.274M	\$0.170M	\$0.545M	\$1.975M	\$2.65M	\$2.65M
<b>TOTAL STORM CIP</b>	\$0.045 M	\$0.070M	\$0.030M	\$0.095M	\$0.030M	\$0.130M	\$0.045M	\$0.413M	\$0.030M	\$0.045M

Anticipated New Debt

Project Name/Description	Funding Codes(s)	Type (S) Sanitary (W) Water (ST) Storm	Total Cost	Twenty Year Plan										
				2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	
Annual Manhole Cleaning & Rehabilitation	R	S	\$50,000/yr	X	X	X	X	X	X	X	X	X	X	X
Annual Sewer Cleaning & Televising	M	S	\$25,000/yr	X	X	X	X	X	X	X	X	X	X	X
Annual Aging Sewer Relining / Repair	M	S	\$75,000/yr	X	X	X	X	X	X	X	X	X	X	X
Annual MH Inspection (by City)	M	S	N/A	X	X	X	X	X	X	X	X	X	X	X
Annual Aging Water Line, Valve and Hydrant Replacement	M	W	\$75,000/yr	X	X	X	X	X	X	X	X	X	X	X
Annual Beechwood Trails Water Line / Service Replacement	R	W	\$75,000/yr	X	X	X	X	X	X	X	X	X	X	X
Annual Water Line Flushing (by City)	M	W	\$10,000/yr	X	X	X	X	X	X	X	X	X	X	X
Annual Water Tower Cathodic Protection Check	M	W	\$3,000/yr	X	X	X	X	X	X	X	X	X	X	X
Annual Aging Storm Sewer Cleaning/Repair	M	ST	\$75,000/yr			X	X			X	X			
Annual Ditch Cleaning	M	ST	\$20,000/yr	X	X	X	X	X	X	X	X	X	X	X
Stormwater Management Plan Goals	M	ST	\$10,000/yr	X	X	X	X	X	X	X	X	X	X	X
Annual Storm Sewer Structure Inspection (by City)	M	ST	N/A	X	X	X	X	X	X	X	X	X	X	X
Annual Culvert/Ditch Inspection (by City)	M	ST	N/A	X	X	X	X	X	X	X	X	X	X	X
Annual Basin Inspection (by City)	M	ST	N/A	X	X	X	X	X	X	X	X	X	X	X
Production Well Testing & Cleaning (2 ea cycle)	M	W	\$ 30,000	X		X		X		X		X		
Headleys Mill Water Tower Inspection	M	W	\$ 7,000	X					X					
Beechwood Trails Water Tower Inspection	M	W	\$ 7,000		X					X				
Southeast Water Tower Inspection	M	W	\$ 7,000			X					X			
Booster Station Pump Inspection	M	W	\$ 5,000				X					X		
West Side Transmission Main	A	W	\$ 546,500	X										
McIntosh Road Culvert	A	ST	\$ 250,000	X										
WTP #2 Expansion	A	W	\$2,900,000				X	X						
West Side / JRS Water Tower	A	W	\$1,200,000			X	X							
JRS Sewer Extension	A	S	\$2,250,000	X	X									
JRS Water Line Extension	A	W	\$1,093,000		X	X								
West Side Water Connection / Extension	A	W	\$ 228,000						X					
Township Road Bridge	A	ST	\$ 500,000						X					
New Well Field Study	A	W	\$ 75,000			X								
S.R. 310 South Sewer Extension	A	S	\$ 474,400			X								
Southeast Water Tower Rehabilitation	M	W	\$ 150,000											X

<b>TOTAL WATER CIP</b>	\$0.747M	\$0.670M	\$1.268M	\$1.968M	\$2.093M	\$0.398M	\$0.200M	\$0.170M	\$0.198M	\$0.313M
<b>TOTAL SEWER CIP</b>	\$1.275M	\$1.275M	\$0.624M	\$0.150M	\$0.150M	\$0.150M	\$0.150M	\$0.150M	\$0.150M	\$0.150M
<b>TOTAL STORM CIP</b>	\$0.030M	\$0.030M	\$0.030M	\$0.030M	\$0.030M	\$0.030M	\$0.030M	\$0.030M	\$0.030M	\$0.030M