

Project	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034
Comprehensive Plan Update		\$1,000	\$2,000									\$ 7,500	\$ 7,500							
Water Treatment Plant Rehabilitation					\$ 1,800,000															
Paint Water Tower						\$500,000														
Wash/Clean Water Tower			\$6,000					\$6,900			\$7,521			\$8,198			\$8,936			
Utility Billing Software					\$2,100															
Well #1	\$23,000					\$26,450					\$30,418					\$34,981				
Well #2					\$25,875					\$29,756					\$34,219					\$39,352
Well #3 (future)														\$110,000						
Water Plant Master Control Panel																				
Water Plant Master Control Panel Filter				\$28,500																
Water Plant Skylight Repair		\$7,750						\$9,145						\$10,791						\$12,733
Water Plant Roof											\$10,000				\$10,000					\$52,800
Filter Beds																				\$17,500
Inspect Clearwell Basin			\$2,500					\$2,875					\$3,306					\$3,802		
Replace Lime Slaker			\$155,000	\$250,000											\$20,000					
Paint Lime Silo															\$74,813					
Replace Dust Collector & Fan										\$14,955										
Air Dryer- Air Compressor							\$4,000								\$4,840					
Paint Clarifier			\$14,400											\$0						
Clarifier Drive System															\$0					
MXU Reader				\$0	\$15,000															
Dehumidifier	\$5,968					\$6,863					\$7,892								\$9,076	
Chlorine Scale																			\$3,380	
Flouride Scale																			\$3,250	
Water Plant Generator																			\$93,600	
Hydrotank Rehab																			\$39,000	
Water Plant Water Meter			\$5,000										\$6,500							
Water Plant Doors			\$2,560										\$3,400						\$10,000	
Water Plant Air Compressor						\$5,000													\$6,500	
Paint Water Plant Floor															\$0					
Fire Hydrant Replacement						\$10,000	\$10,000	\$10,000	\$10,000											
Trench Box					\$6,195										\$7,000					
Backwash Pump																			\$16,190	
Reclaim Pump, rebuilt in 2007																			\$18,550	\$18,550
High Service Pump #1					\$16,770										\$21,801					
High Service Pump #2									\$17,500											
High Service Pump #3						\$17,350													\$22,555	
High Service Pump #4							\$17,930												\$23,309	
Totals	\$28,968	\$8,750	\$187,460	\$278,500	\$1,865,940	\$565,663	\$31,930	\$28,920	\$27,500	\$44,711	\$55,831	\$7,500	\$20,706	\$153,829	\$147,833	\$257,082	\$32,245	\$3,802	\$18,550	\$122,385

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Comprehensive Plan Update		\$1,000	\$2,000									\$ 1,500	\$ 2,500							
Manhole Covers	\$3,206	\$6,500	\$2,960	\$3,049	\$3,140	\$3,234	\$3,331	\$3,431												
Lining	\$34,500	\$40,000	\$46,000	\$47,380	\$48,801	\$50,265	\$51,773	\$53,326	\$54,926	\$56,574	\$58,271	\$60,019	\$61,820	\$63,675	\$65,585	\$67,553	\$69,580	\$71,667	\$73,817	\$76,032
Infiltration & Inflow	\$14,500	\$19,250	\$23,100	\$23,793	\$24,507	\$25,242	\$25,999	\$26,779	\$27,582	\$28,409	\$29,261	\$30,139	\$31,043	\$31,974	\$32,933	\$33,921	\$34,939	\$35,987	\$37,067	\$38,179
Lift Station #2(1963) Control Panel redone 9-2012													\$38,353							
Lift Station #3(1963) Control Panel redone 10-2018				\$61,240										\$20,000						
Lift Station #4(1963) Control Panel redone 11-2017			\$45,870										\$20,000							
Lift Station #5(1963) Control Panel redone 10-2018 (2018 new pumps, rails and elbows. Still needs new pipe, check valves.)						\$50,000										\$20,000				
Lift Station #6(1963) Control Panel redone 6-2011												\$30,230								
Lift Station #7(1963) Control Panel redone 6-2018				\$65,630										\$20,000						
Lift Station #8(1963) Control Panel redone 4-2013														\$53,385						
Lift Station #9(1964) Control Panel redone 3-2018			\$23,430										\$12,000							
Lift Station #1C(1964) Control Panel redone 4-2012													\$25,000							
Lift Station at 135 Crabapple Lr (1966) pump 10-2015				\$20,000										\$5,000						
Lift Station at 125 Crabapple Lr (1965) pump 5-2005					\$20,000									\$5,000						
Lift Station at 30 Pearl St (1964) 2 pumps, 1 in 2015							\$30,000													
Stormwater Lift Station in Manitou Park (1989)						\$15,000														
Stormwater Lift Station #1 Woodpecker Ridge Rd (2006)												\$26,455								
Stormwater Lift Station #2 Woodpecker Ridge Rd (2006)												\$26,455								
Portable Generator 40k (1998)					\$37,635															
Portable Generator 25k (1999)																\$40,000				
Replace Stormwater Pipe 35 Lakeview Ave			\$95,000																	
Totals	\$52,206	\$66,750	\$238,360	\$221,092	\$134,083	\$143,741	\$111,103	\$83,536	\$82,508	\$84,983	\$87,532	\$174,798	\$190,716	\$199,034	\$98,518	\$161,474	\$104,519	\$107,654	\$110,884	\$114,211
One-Time Transfer Out to Water Operating Func		\$55,000																		

TOTAL EXPENSES	\$81,174	\$130,500	\$425,820	\$499,592	\$2,000,023	\$709,404	\$143,033	\$112,456	\$110,008	\$129,694	\$143,363	\$182,298	\$211,422	\$352,863	\$246,351	\$418,556	\$136,764	\$111,456	\$129,434	\$236,596
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Term investment matured			\$150,000																	
Transfer in from Water/Sewer Reserve CD matured			\$150,000			\$500,000														
Transfer in from Water Operating CD matured				\$55,000																
Transfer in from Sewer Operating (CD 4/2016) WTP Bond				\$125,000	\$0	\$0														
Water Sewer Reserve CD interest	\$6,800	\$5,699	\$5,699	\$3,165	\$3,096															
WATER DEPRECIATION	\$67,592	\$69,390	\$69,390	\$60,536	\$35,000	\$35,000	\$35,000	\$35,000												
SEWER DEPRECIATION	\$52,701	\$60,473	\$60,473	\$59,465	\$59,465	\$59,465	\$59,465	\$59,465												
TOTAL REVENUES			\$435,562	\$303,166	\$1,897,561	\$594,465	\$94,465	\$94,465												

Revenues \$1,897,561
Expenses \$2,000,023
-\$102,462 use from fund balance