City of Tawas City

Water Distribution System Improvements and Maintenance

Updated January 2022

	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33	2033/34	2034/35	2035/36	2036/37	2037/38	2038/39	2039/40	2040/41	2041/42
Replace Meters																				
3/4-inch meter	60	60	60	60	60	60	60	60	60	60	60	50	50	50	50	50	50	50	50	50
1-inch meter			1		1		4		1	2		6	11	12	9	10	2	2		
1 1/2-inch meter		1																		
Test Large Meters																				
1 1/2-inch meter	4	3	3		3	4	3	3		3	4	3	3		3	4	3	3		3
2-inch meter		2	3		2		2	3		2		2	3		2		2	3		2
3-inch meter	1	1	2		1	1		2		1	1		2		1	1		2		1
4-inch meter	1	1	2			1	1	2		1	1	2			1	1	2			1
6-inch meter				1					1					1					1	
Cross Connection Control Program Inspections																				
Residential	92	101	80	79	73	69	70	146	100	69	92	101	80	79	73	69	70	146	100	69
Commercial	38	43	48	38	43	48	38	43	48	38	43	48	38	43	48	38	43	43	48	38
High-Hazard	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
Exercise Valves																				
Spring - all valves	477	477	477	477	477	477	477	477	477	477	477	477	477	477	477	477	477	477	477	477
Fall - valves connected to cast iron mains	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103	103
Flush Hydrants and Exercise Hydrant Valves																				
Spring	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153
Fall	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153	153
Project Design or Preparation																				
Design Lake Street (US-23) water main replacement from Tawas River to Bay Drive	X																			
Design Bay Drive water main replacement from Lake Street (US-23) to Townline Road	X																			
Deisgn Twelfth Avenue water main installation from water tower to Lake Street														X						
Projects																				
Lake Street (US-23) water main replacement • replace exsiting water main with 12-inch water main from 616 West Lake Street (Post Office) to the water tower in conjunction with MDOT project to reconstruct US-23				X	X															
Lake Street (US-23) water main replacement (Phase 1) • replace existing 6-inch cast iron water main on Lake Street beginning at Ninth Avenue continuing soutwest approximately 1,350 feet ending at 1029 West Lake Street						X														
Lake Street (US-23) water main replacement (Phase 2) • replace existing 6-inch cast iron water main on West Lake Street begnning at 1029 West Lake Street and continuing southwest approximately 1,350 feet ending at 1127 Bay Drive								X												
Lake Street (US-23) water main replacement (Phase 3) • replace existing 6-inch cast iron water main on Lake Street beginning at 1127 Bay Drive and continuing southwest approximately 1,350 feet ending at the intersection of Bay Drive and Townline Road										X										
Twelfth Avenue water main installation • install 12-inch water main from water tower through 120 acres along Twelfth Avenue to Lake Street to loop distribution sytem • obtain utility easement at the end of Margo Street to 120-acre property for main looping															X					
Third Avenue and Second Street water main replacement • replace existing 6-inch cast iron water main on Third Avenue from First Street to Whitemore Street and on Second Street from Third Avenue to Fourth Avenue																			X	