

OCTOBER
2024



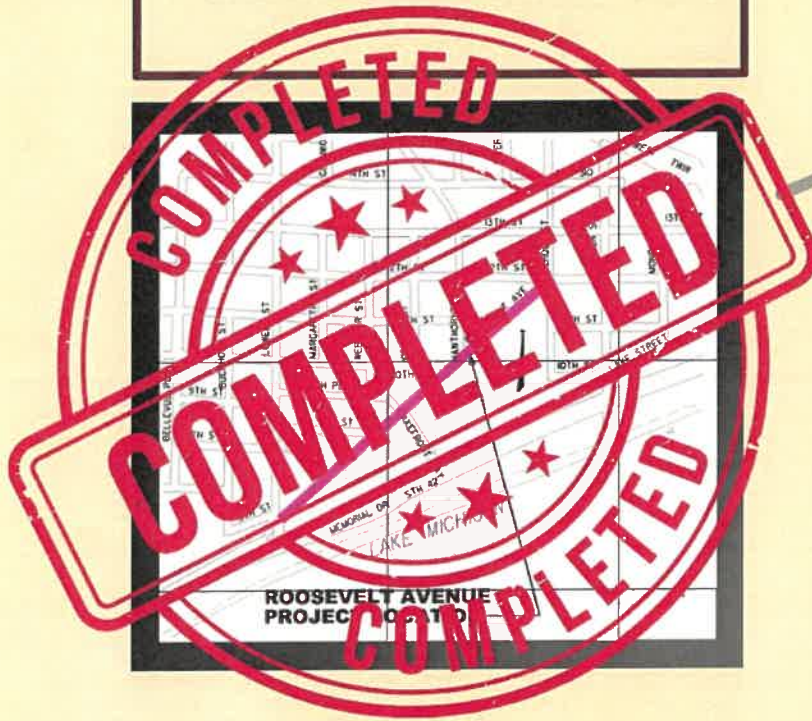
PUBLIC WORKS MONTHLY REPORT



**TWO
RIVERS**
WISCONSIN

ENGINEERING

ROOSEVELT AVENUE



Roosevelt Avenue construction work has been completed and punch list items (clean-up) still need to be completed. As reported at the November 4, 2024, City Council meeting, assessment letters have been sent out and private service invoices are anticipated to be sent out towards the end of the week.



Engineering Cont'd

SANDY BAY HIGHLANDS PHASE 3

Construction is underway. The initial phase of sanitary sewer has been installed (Orchard Lane from Lake Breeze Way to Rawley Court) and within Rawley Court. The contractor is presently working on the installation of watermain and would anticipate having that completed the beginning of November.

While the contractor is waiting for safe water sample tests to be completed, will continue work on storm sewers, transition over to individual property laterals and services and complete roadway grading and graveling of that initial portion prior to Thanksgiving.

Rawley Point Trail closed until spring.

PUBLIC WORKS

LEAF COLLECTION



DPW forces are into their fourth week of collection and have been able to complete at least one full rotation of the city each week.

It is anticipated that they will complete another full rotation of the city this week; but, with the wet weather in the early part of the week, they had to switch over to jeeps with snowplow blades pushing the leaves into front end loaders that dump into the trucks to haul off. This method creates more of a mess and they are attempting to follow up with the mechanical sweeper.

With the recent weather, crews are observing more downed leaves and think that will impact the collection rate. If that happens, they will adjust the process day to day. The city website is updated daily (M-F) where crews are anticipated to be collecting in the days ahead.

2024 Public Works/WWTP Tracking		2024		2023	
		October	Year-to-Date	October	Year-to-Date
ENGINEERING 2024					
	Landfill Leachate Pumpage (gallons)	605,210	7,725,637	350,924	5,982,309
scott	Precipitation	3.19	29.25	3.71	26
sue	Number of Encumbrance property checks	28	245	22	216
scott/bill	Digger's Hotline Locates	113	1097	64	940
STREET DIVISION 2024 (Manhours)		October	Year-to-Date	October,	Year-to-Date
53200	Shop/Vehicle Maintenance	523.50	6,435	572.00	5,943
53300	Street Maintenance		214		592
53310	Street Cleaning	33.75	876	73.50	550
53320	Street Signs/Painting	110.50	1,387	95.00	1,131
53330	Snow & Ice		1,536		2,597
53337	PT Snowplowers				71
53380	Bridge - maintenance	7.00	10		
53381	17th Street Bridge opening		222	0.50	257
53620	Refuse/Garbage				1
53625	Recycling/Leaf Collection	212.50	263	360.00	375
53640	Weed Cutting	3.00	362		197
53650	Work for Others	329.50	3,982	249.00	3,655
53700	Landfill Maintenance		14		126
53710	Landfill Sampling	6.00	17		13
*****	PBS Sewers	2	30	4	32
*****	Salted Streets		8	-	20
*****	Plowed all city streets		10	-	6
*****	Open 17th Street Bridge		282	-	379
WASTEWATER UTILITY 2024		October	Year-to-Date	October	Year-to-Date
	Wastewater Treated, Gallons	48,706,000	709,456,000	57,345,000	665,160,000
	MONTHLY AVERAGE: Daily Flow, Gallons	1,571,000	2,297,800	1,850,000	2,186,100
	MONTHLY AVERAGE: Daily BOD, Lbs.	3,229	4,521	4,145	4,106
Plant Discharges (MONTHLY AVERAGE)					
	Biological Oxygen Demand (BOD), mg/l	7.3	7.66	8.1	11.49
	Suspended Solids, mg/l	5.2	5.29	8.2	6.94
	Ammonia, mg/l	0.33	0.43	0.16	0.89
	Phosphorus, mg/l	0.28	0.26	0.36	0.34
	Fecal Coliform, per 100ml	57	42	14	65.10
	pH, Min (6.0)	6.9	7.0	6.9	6.84
	pH, Max (9.0)	7	7.1	7.1	7.05
Chemicals					
	Polymer, Gallons	88	880	88	880
	Ferric Chloride, Gallons	2,539	24,223	2,553	23,626
P&Fonly	Chemical Purchases for the month	\$ -	\$ 81,032.50	\$ 23,584.00	\$ 90,260.30
	Mishicot Payment to City	\$ 4,927.89	\$ 77,524.89	\$ 5,815.27	\$ 71,964.91
	Emergency call-ins	6	27	3	20