

# ENGINEERING

#### 2025 RECONSTRUCTION UPDATE

Engineering did receive word from the WDNR that they are relatively certain their funding is in place. Bids were received and are favorable. We are working on assessment rates, assessment roles and appropriate notifications so that the Public Information Meeting and Hearing will be scheduled for April 21<sup>st</sup> at the Council Meeting followed by the award of the low, responsive bid to Vinton Construction.



These contracts are out for bid with bid opening on April 24th.





The contractor mobilized to the landfill in late March and were ready to move forward. It was determined that the garbage we were going to haul to Ridgeview Landfill needed to be tested to generate a waste profile. This process was finalized April 7, 2025. We have reached out to the contractor to see when they will be available to begin laying the necessary collection system.

### **PUBLIC WORKS**

Public Works staff was busy in March. They cleaned storm outfalls, repaired streets from water main and storm sewer breaks, cleaned annual sewers, filled potholes, tarred streets from last year's concrete work as well as salted (2) and plowed (1) the streets.

## WASTEWATER

#### RIVERSIDE FOODS

The latest Riverside Foods test data was significantly lower than those mentioned at last months meeting, primarily due to the fact they were not producing anything on that line. Their recorded values for SS and BOD were still above acceptable values.

Next meeting scheduled for April 17th.

	2025 Public Works/WWTP Tracking		2025		2024	
			March	Year-to-Date	March	Year-to-Date
	EN	GINEERING 2025				
	T	Landfill Leachate Pumpage (gallons)	380,927	1,687,823	564,777	2,136,257
scott	$\vdash$	Precipitation	4.41	5.72	1.89	4.81
	$\vdash$	Number of Encumbrance property checks	21	52	26	69
sue	$\vdash$		83	139	126	
scott/bill	$\vdash$	Digger's Hotline Locates	63	109	120	191
	STREET DIVISION 2025 (Manhours)		March	Year-to-Date	March	Year-to-Date
53200		Shop/Vehicle Maintenance	805.00	2,167	873.00	2,385
53300	$\vdash$	Street Maintenance	170.50	234	13.00	152
53310	$\vdash$	Street Cleaning	126.50	128	192.00	271
53320	$\vdash$	Street Signs/Painting	210.50	434	185.50	342
53330	$\vdash$	Snow & Ice	267.50	1,694	102.75	1,500
53337	$\vdash$	PT Snowplowers	207.00	60		11000
53380	$\vdash$	Bridge - maintenance		8		1
53381	$\vdash$	17th Street Bridge opening	0.50	11	1.00	23
53620	$\vdash$	Refuse/Garbage	3.00	3		
53625	$\Box$	Recycling/Leaf Collection	34.00	177		19
53640		Weed Cutting				
53650		Work for Others	179.00	258	465.50	550
53700		Landfill Maintenance	16.50	23		
53710		Landfill Sampling				
****	П	PBS Sewers	2	7	5	13
****	$\vdash$	Salted Streets		8	2	7
****	$\vdash$	Plowed all city streets		3	1	10
****	$\vdash$	Open 17th Street Bridge	6	55	6	56
		Open 17 til Street Bridge				
	WA	STEWATER UTILITY 2025	March	Year-to-Date	March	Year-to-Date
		Wastewater Treated, Gailons	79,043,000	179,197,000	56,982,000	171,975,000
		MONTHLY AVERAGE: Daily Flow, Gallons	2,550,000	1,978,333	1,947,000	1,927,667
		MONTHLY AVERAGE: Daily BOD, Lbs.	6,039	5,263	5,546	4,764
	<u>  P</u>	lant Discharges (MONTHLY AVERAGE)				
		Biological Oxygen Demand (BOD), mg/l	10.2	13.30	8.3	9.80
		Suspended Solids, mg/l	3.3	6.20	5.1	7.40
		Ammonia, mg/l	1.11	0.81	0.43	0.36
		Phosphorus, mg/l	0.17	0.26	0.23	0.29
		Fecal Coliform, per 100ml	48	53	27	37
		pH, Min (6.0)	6.8	6.7 7.0	6.8 7.1	6.8 7.1
	H_	pH, Max (9.0)		7.0	7.1	7.1
	Chemicals			00.1		004
		Polymer, Gallons	88	264	88	264
		Ferric Chloride, Gallons	2,421	7,276	2,418	7,250 \$ 23,341.50
P&Fonly		Chemical Purchases for the month	\$ 11,497.45 \$ 8,950.77	\$ 23,176.45	\$ 11,646.05 \$ 6,967.17	
	-	Mishicot Payment to City Emergency call-ins	\$ 8,950.77 4	\$ 19,474.69 10	\$ 6,967.17	Ψ 20,921.50
		remerdency call-ins	41	U	- 41	O