

DPW/ Sewer & Water Communications

February 2019

Streets

- Storm drain cleaning
- Street sign repairs
- Snow Removal
- Road/Sidewalk Salting
- Spread sand on 5 mile

DPW

- Equipment maintenance
- Clean and organize DPW garage
- Equipment inventory at DPW garage

Misc.

- Trash run
- Completion of online training videos
- Collected Silversmith Data (GIS)
- Repairs at city hall
- Replace lights at city hall

Parks

- Shovel/salt at Cant Hook Park

Water

- Performed daily well reads
- Re-reads
- Fill day tanks
- Shut-offs
- Water/Sewer paperwork
- Collected samples for drinking water wells
- Miss Digs
- Maintain wells
- Complete January Monthly Operation Report (MOR)
- Alarm check at 5 mile lift station
- Well house cleaning
- Snow removal at the wells and lift stations
- Training in Lansing
- Water conference in Mt. Pleasant
- Well 8 pipe replacement
- Water sampling with Arcadis
- Work on water leak between 6th Street and US-10

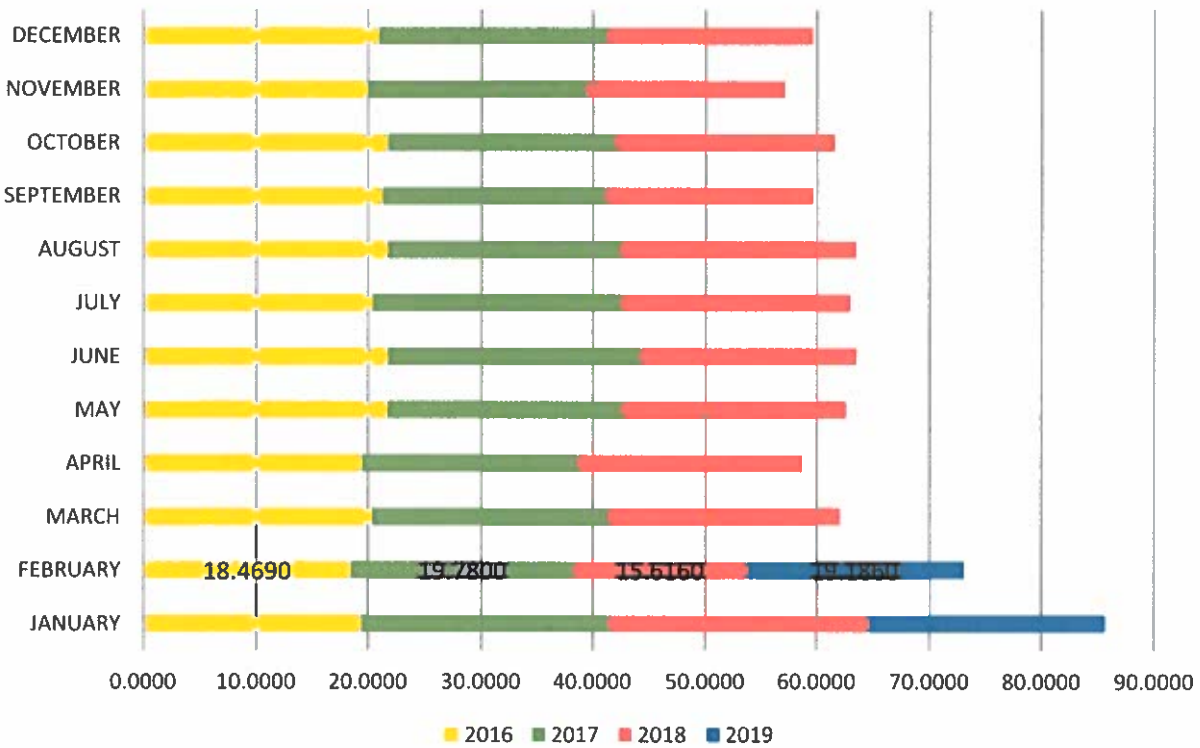
Sewer

- Performed daily pumpage readings at lift stations
- Sewer line maintenance
- Checked on sewer issue on N. Cedar
- Help with sewer line on West 9th Street

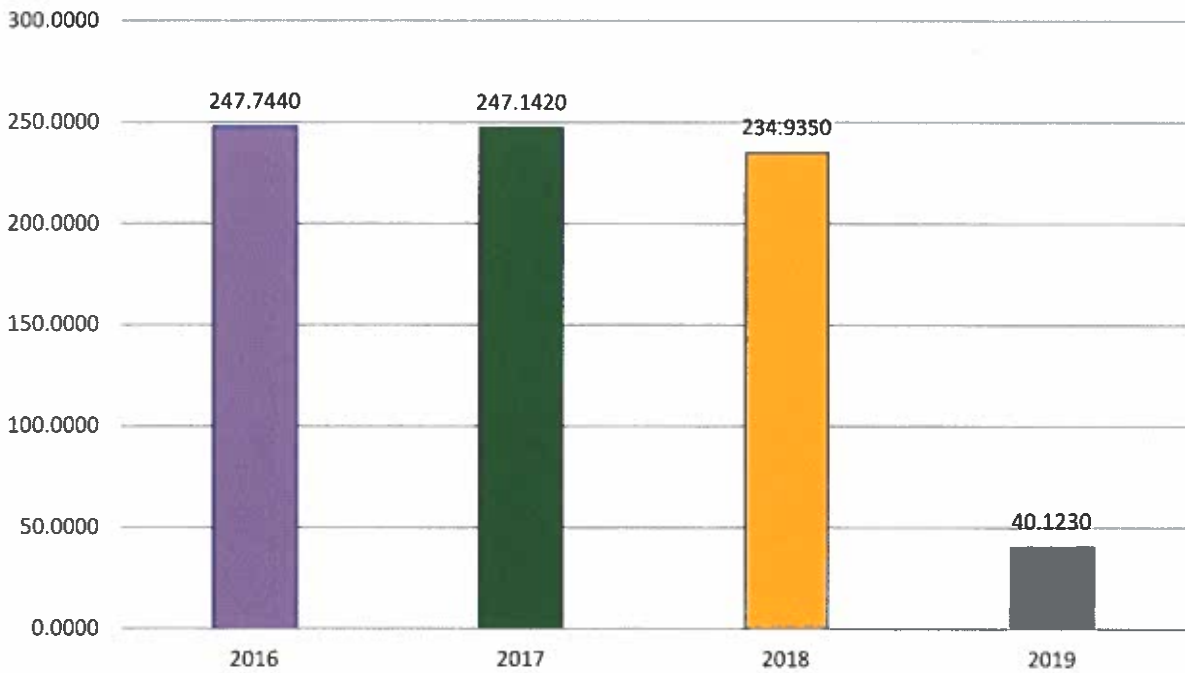
Airport

- Snow Removal
- Salting the terminal parking lot

Monthly Water Pumpage for 2016 - 2019 (in million gallons)



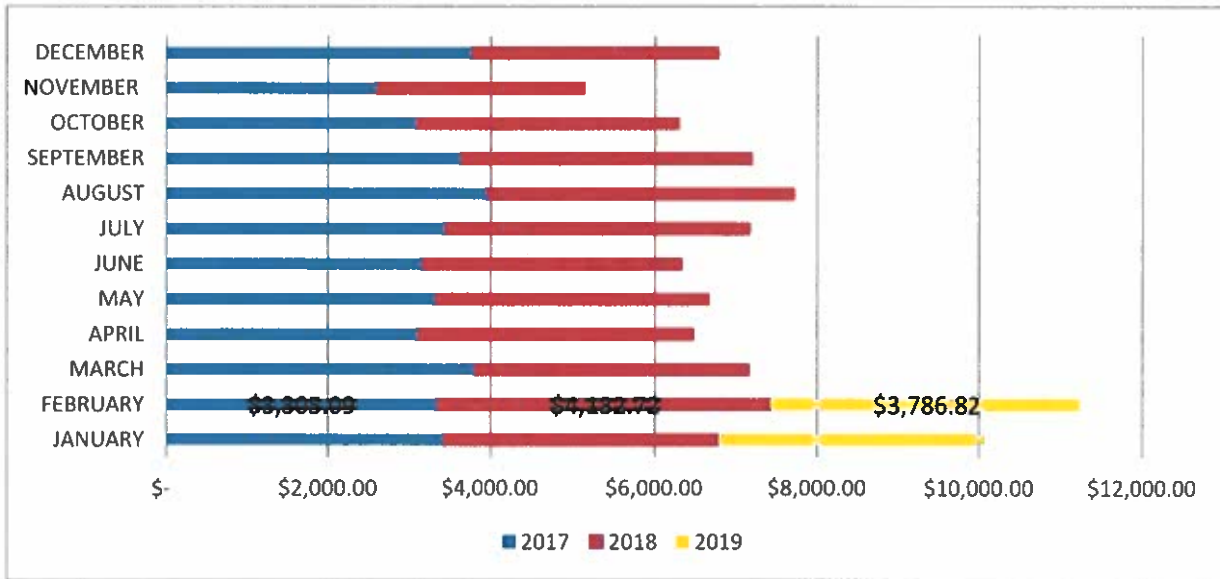
Annual Water Pumpages 2016 - 2019 Current Months Usage Compared to Past Annual Pumpages (in million gallons)



ELECTRIC COMPARISON REVIEW FOR FEBRUARY 2018-2019

	WATER	SEWER
2018	\$ 12,339.26	\$ 4,132.72
2019	\$ 10,163.19	\$ 3,786.82
DIFFERENCE/SAVINGS	\$2,176.07	\$345.90

SEWER ELECTRIC COST COMPARED TO PRIOR TWO YEARS (MONTH BY MONTH)



SEWER ELECTRIC COST (CURRENT MONTHS USAGE COMPARED TO PAST ANNUAL COSTS)



Nestle Usage

	2016		2017		2018		2019	
	Usage	Charges	Usage	Charges	Usage	Charges	Usage	Charges
January	3,569,130.00	\$ 8,209.00	5,219,058.00	\$ 18,266.70	6,160,426.00	\$21,561.49	5,463,157.00	\$ 19,667.37
February	3,990,190.00	\$ 9,456.75	5,076,698.00	\$ 17,768.44	7,158,454.00	\$ 25,292.20	4,176,281.00	\$ 15,034.61
March	8,988,735.00	\$ 21,303.30	7,499,402.00	\$ 26,247.91	8,316,432.00	\$ 29,230.46		
April	6,552,455.00	\$ 15,529.32	6,766,494.00	\$ 23,682.73	11,664,097.00	\$ 41,220.33		
May	7,803,723.00	\$ 18,494.82	8,956,203.00	\$ 31,346.71	13,069,181.00	\$ 45,742.13		
June	9,797,626.00	\$ 23,220.37	11,847,858.00	\$ 41,467.50	11,179,166.00	\$ 39,127.08		
July	9,014,590.00	\$ 21,364.58	9,882,543.00	\$ 34,588.90	10,278,027.00	\$ 35,973.09		
August	11,524,187.00	\$ 27,312.32	9,996,096.00	\$ 36,948.88	9,832,938.00	\$ 35,398.58		
September	7,478,383.00	\$ 17,723.77	7,830,253.00	\$ 27,405.89	9,033,896.00	\$ 32,522.03		
October	770,479.00	\$ 12,805.06	7,547,586.00	\$ 26,416.55	8,395,277.00	\$ 30,223.00		
November	3,523,354.00	\$ 8,350.35	3,237,033.00	\$ 11,371.99	6,683,619.00	\$ 24,061.03		
December	3,536,362.00	\$ 8,381.18	5,054,688.00	\$ 17,691.41	4,844,444.00	\$ 17,440.00		
Total	76,549,214.00	\$ 192,150.82	88,913,912.00	\$ 313,203.61	106,615,957.00	\$377,791.41	9,639,438.00	\$34,701.98

Water Rates 2016: \$2.37 per 1000 gallons

Water Rates 2017: \$3.50 per 1000 gallons

Water Rates 2018: \$3.60 per 1000 gallons (Beginning Aug 2018)