

August 3, 2017

Re: August Board Report

In the past month, the Township DPW has been working on a good portion of different things. I have listed below the things that we have been working on in the past month:

1. Water Main for New Fire Hall
2. Water Main for Extension on Dixie Highway
3. Finishing water main relocation on Birch Run Road (Passed all testing and inspections)
4. Finished Bell Fork Truck Water Main (Passed all testing and inspections)
5. Starting Hydrant Greasing program
6. Starting valve turning program
7. (4) new service connections in the township
8. General Maintenance to all properties

We have been experiencing higher than normal loss water in the last 2 quarters. Talking with Terry Engelhardt with the Village, we could come up with some of the loss water however we feel there might be a leak within one or both municipalities that cannot be seen. We would like to have leak detection done both in the Township and Village to see if we could remedy this problem. On average, our lost water for the first two quarters of the year are in-between 1.5-3 million gallons. We are at 15 million. This has cost Birch Run as a whole about \$24,000 extra in the last 6 months. We would like to eliminate every possibility we can. I would like to have Aqua Line come in and do a leak detection for a split cost \$3,394.00 (\$6,788 Total). We would be looking to do this in late Sept or Early Oct. This was not budgeted however with the added cost of the loss water I feel it needs to be done.

Birch Run Road PRV is not currently able to be in operation due to a mechanical failure with the diaphragms in the valve internally. I would like to have Hessco come and replace all the internal parts to the PRV and bring it back operational. Terry said he may be able to split the cost with us on this fix. The total cost for the repair is \$2,275.71. This also was not budgeted, we will be taking this out of Contractual Services. We will be budgeting for the rebuild of the other 2 PRV next fiscal year.

Sincerely,

Brad Thomas
Birch Run Township DPW Supervisor

2016	1	12,745,210	49.4%	13,037,831	50.6%	26,605,000	25,783,041	821,959	3.09%
2016	2	15,903,210	51.4%	15,046,575	48.6%	33,765,000	30,949,785	2,815,215	8.34%
2016	3	17,905,800	52.1%	16,431,648	47.9%	39,150,000	34,337,448	4,812,552	12.29%
2016	4	13,974,520	53.7%	12,065,874	46.3%	30,670,000	26,040,394	4,629,606	15.09%
2016		60,528,740	51.7%	56,581,928	48.3%	130,190,000	117,110,668	13,079,332	9.70%

2017	1	12,912,130	52.0%	11,906,224	48.0%	28,900,000	24,818,354	4,081,646	14.12%
2017	2	15,212,650	51.0%	14,601,996	49.0%	41,170,000	29,814,646	11,355,354	27.58%
2017	3		#DIV/0!		#DIV/0!		0	0	#DIV/0!
2017	4		#DIV/0!		#DIV/0!		0	0	#DIV/0!
2017		28,124,780	51.5%	26,508,220	48.5%	70,070,000	54,633,000	15,437,000	#DIV/0!