

The Public Works and Development Committee meeting was called to order at 6:00 p.m. by Chairman Don Miller.

Members Present: Miller, Bandsma and Vanderhei.
Members Absent: None.

Motion by Miller, second by Bandsma, to approve the minutes for July 8, 2021.
All voting Aye. Motion carried.

Public Appearance: Josh Maas, Rich Gerth and Scott Giesen.

Blue Zones: No Report.

Looking into replacing the pump packing, sucking pipe and pipe on the Grit Handling System.

2021 Sidewalk Replacement Project is in progress, will continue as sidewalk are replaced.

DPW Updates: See attachment.

Water/Wastewater Updates: See attachment.

Non-Action Discussion:

- Question was asked about the grass and trees growing in the gutters.
- Placement of No Parking signage on north side of Woodward Drive.
- Placement of Left-Hand Traffic Does Not Stop signage at Main and Hwy 33.

Set next meeting date for Thursday, September 9th, at 6:00 p.m. at DPW Conference Room.

Motion by Bandsma, second by Vanderhei, to adjourn.
All voting Aye. Meeting adjourned at 7:26 p.m.



Donald Miller, Chairperson

DM/mk

Public Works and Utilities Monthly Report (7/2021)

General

1. Mapping services are underway; first view of work coming together this month.
2. Evaluation of job descriptions has been completed for use in wage rate study; await feedback.
3. Safety (Confined Space Entry) training is scheduled to be performed for new employ August 11th, and baseline Water licensing September 14th.
4. Waste hauling services still problematic with performance and schedule.
5. Storm water culvert failure proposal approved and repair tentatively late August / early September.
6. Safe routes grant application was submitted to Beaver Dam Community Hospital Fund (BDCHF) to address improvements desired consistent with Safe Routes to School study results.
7. One employee identified concern and thereafter tested negative without quarantined in July.

Parks Department

1. Park facilities and restrooms all open.
2. Replacement piers for Kiwanis Park 2020-2021 remains delayed due to lumber market pricing.
3. Kayak facilities in Bowling Green are further defined and will receive Plan Commission consideration in August.
4. Replacement and added cameras are ordered (per budget) and will be installed in August/September.

Aquacenter Facilities

1. Discher Aquacenter facilities are all open and observed to be well-attended.
2. No significant breakdowns or stoppages due to low chlorine or other operations.
3. Items identified with State inspection have been addressed.
4. Filter, chlorine feeder, and acid feed received minor repairs with material replacements.

Public Works Department

1. East Lake Street project is at completion, final payment is submitted for approval.
2. Kansas Street construction utility tie-in and underground construction now completed. Additional driveway opening is approved. Remaining storm sewer and road construction scheduled through August 2021.
3. Van Brunt housing project is reaching completion. Open house is tentatively scheduled for August 19th.
4. Tree trimming and stump grinding continued to be completed in July, increased efforts have been used to remove ash trees within City terraces and park space.
5. Utility road patches were completed by General/ Poblocki asphalt.
6. Annual street maintenance is solicited for West Walnut, Cemetery, and PW building locations from NE Asphalt, work schedule anticipated in August/September.
7. Additional tree and miscellaneous maintenance assistance were provided to Cemetery facilities (without conflict) in July.
8. Limited street painting on track for August, paint supply shortages has limited the paint material availability.

Water Department

1. Cleaning of sewers was completed in July.
2. Annual valve exercising started in July and will be completed in August.
3. Service shutoffs continued in July 2021, DPAs are starting to be addressed less frequently.
4. Limited meter changeouts and residential cross connection control inspections will resume in 2021 (due to COVID).
5. Chemical pump improvements pumping equipment received, level and tank on order, and on track for August installation.
6. Well 4 flowmeter equipment replacement completed with calibration in July, and, added programming considered for setpoints will proceed with chemical pump install.
7. US Cellular improvements at the Eagle Hill reservoir location will require warm weather for continued painting to finish.
8. Verizon Clinton Street tank monopole tower foundation and pole improvements completed in July 2021, remaining transfer of antenna and remaining work scheduled in August.
9. There was generator failure at Well No. 5 addressed with service call; this has prompted the consideration of annual (preventative) maintenance plan costs for generators throughout City.

WWTP and Sewer Department

1. Phosphorus chemical rates applied have currently been achieving below 0.3 – 0.4 mg/L total phosphorus effluent result. Phosphorus chemical reorder is delivered.
2. Trouble-shooting grit removal; made further improvements. Identified pump seal problem can be resolved. Televising line and correcting pump suction piping problem anticipated to address.
3. Failure of oxidation ditch aerator shaft no. 3 replacement shaft and bearings install are completed, equipment back in service
4. Main breaker surge protection replacement equipment is placed on order with August 9th schedule.
5. Failure of aerobic digester PD blower addressed; activation of blower will proceed post main breaker install (August 9th).
6. Aerobic digester has need for tank diffuser replacements. Grit chamber aeration also in similar condition with replacement beneficial. Estimating costs of replacement presently.
7. Evaluating service program for standby generator equipment units located at Safety Building, WWTP, Well 5 and portable units.
8. Portable 45 kW generator failed (age) and evaluation coming forth for lift station emergency power backup to be addressed. Estimating costs of replacement presently.
9. Sewer rate and replacement fund evaluation is to be completed by Baker Tilly.
10. Industrial sewer loads from John Deere have remained increased in July, working with John Deere to alert them to changes and will address changes in use as needed.

TSK, 08/09/2021