

Northern Lancaster County Authority
May 13, 2024, Meeting Agenda

- **Distribute Meeting Agenda**
- **Opening Welcome and Pledge to the Flag**
- **Community Open Session**
- **Minutes—Review and Approve April Minutes**
- **Review Check Record and Approval of Bills**
- **Plant Operator's Items**
 - a) Review Plant Operator's Report on Flows, EDUs and Plant Performance
 - b) Herbein Report Update
 - We have subscribed to Pryor Learning online, an on-demand Human Resources training service. Kathy and Norm completed the Preventing Harassment & Bullying in the Workplace training. Matt and Rod will complete the training by 5-10-24. New hires will complete the training during onboarding. Norm will assign additional training, with priority to those that cover policies in the NLCA Employee Handbook.
 - c) New Hire
 - Mikayla Regan accepted the offer for an Operator position with NLCA. She will start on Tuesday, May 28th.
 - d) Electrical
 - Garden Spot Electric installed a power supply analyzer/recorder for 2 weeks. The report did not indicate that there were any major issues. Garden Spot did recommend looking into adding a transfer time delay to the system and they will provide a proposal.
 - e) PennDOT/Collection System Repairs
 - PennDOT – SR 1046 Maple Grove Road
 - Location 1 – directly in the intersection of Mill Street and Maple Grove Road
 - Location 2 – 75 feet past Church Street in front of address 157 Maple Grove Road – Observed roadway sag around manhole and lateral connection
 - Fivepointville – Manhole in 5-way intersection has movement at top riser
 - 206 Spruce St – Flow was backing up into manhole, collecting grease and debris, and backing liquid up into the two incoming pipelines. Flow comes from Spruce and Douglas – Had Kline's hydro-jet 2 upstream and 1 downstream pipelines from manhole on 5/6/24. Observed that concrete under manhole discharge pipe was gone. NLCA performed video inspection of all 3 lines on 5/7/24.
 - We observed a sag from the discharge of the Spruce St manhole (#17403) to about 15 feet downstream, and a less significant sag in the pipeline from MH17403 to MH17403A
 - f) Storm Flow Diversion Motorized Valve System Replacement with Possible Valve Vault
 - Requested proposals from Rotork and Auma actuators through COSTARS. We have received a quote from Rotork actuators.
 - Postponed until other projects are completed

g) 2024 CCTV Inspection of Collection System

- There are 3 sections of 8-inch mains that have been targeted. The sections are 10,200 feet, 9,135 feet, 6,146 feet and the total is around 25,000 feet.
- We are getting bids through COSTARS. So far, we have proposals from Sewer Specialties and Red Zone Robotics. USG Inc is working on a proposal.

h) Equipment Replacement Capital Plan

- All equipment on the list has been assigned an expected lifespan category
- The next step is to go through plant(s) and identify equipment that was not on the original list

i) Beam Road Influent and Wet Well Sample Comparisons

- Sampled Beam Road influent after the mechanical screen on April 30 to compare to the wet well sample
 - Routine influent sample – BOD = 347 mg/L (935 lbs/day), TSS = 493 mg/L
 - Influent after screener – BOD = 295 mg/L (795 lbs/day), TSS = 220 mg/L

- **Administrative Items**

a) Monthly Financial Reports

- Monthly financial reports were emailed to the Board for review.

b) Delinquents

- Delinquent accounts report was emailed to the Board for review.

- **Engineer's Items**

- **Attorney's Items**

- **Sign Checks**

- **Executive Session**