

Northern Lancaster County Authority
April 8, 2024 Meeting Agenda

- **Distribute Meeting Agenda**
- **Opening Welcome and Pledge to the Flag**
- **Community Open Session**
- **Minutes—Review and Approve March 2024 Minutes**
- **Review Check Record and Approval of Bills**
- **Plant Operator's Items**
 - a) Review Plant Operator's Report on Flows, EDU's and Plant Performance
 - b) Spare RAS Pump
 - Original RAS pump was rebuilt and delivered to Beam Road
 - c) VFD's
 - Replaced 10 HP VFD and wiring for BNR Blower 520
 - Currently have 1 spare VFD of each power rating
 - Keystone Engineering and Blake from Ebert visited plant on 4/3/24 to observe VFD's and PLC's
 - d) Electrical
 - Garden Spot Electric installed a power supply analyzer/recorder for 2 weeks. We performed one manual generator transfer during the recording. GSE retrieved the recorder on 3/4/2024. Called Garden Spot on 4/3/24 to request report for meeting.
 - e) PennDOT
 - PennDOT requested repair of 2 "non-emergency" roadway sags on SR 1046 Maple Grove Road that they are attributing to the sewer lines under the roadways.
 - 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. Reviewed televising of 8" main from manhole to lateral connection. There is a history of grit build-up there and the pipeline appears to be deflected as it approaches the lateral connection.
 - f) Storm Flow Diversion Motorized Valve System Replacement with Valve Vault
 - Looking at Rotork and Auma actuators through COSTARS bidding. 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, 6,416 feet totaling approximately 25,000 feet.
 - We are getting bids through COSTARS. So far, we have a quote from Sewer Specialties. Red Zone Robotics was out to survey and USG Inc contacted us to get information to provide proposals.
 - h) Equipment Replacement Budget
 - Started to work on updating and organizing information for the equipment replacement plan

- i) Gas Detection Systems in Wet Well and Headworks Building
 - Have COSTARS quote for replacement of gas detection system (headworks and influent wet well) with MSA Equipment.
- **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.
 - c) Customer 11448.01 Meter Service
 - Customer has not correctly hooked up his sewer meter for the past 3 quarterly readings
- **Engineer's Items**
 - a) Organic Loading Discussion
 - b) VFD Upgrade Project Update
 - c) 290 Good Road Update
 - d) A&A Enterprise Update
- **Attorney's Items**
- **Sign Checks**
- **Executive Session**