

Village of Dolgeville Engineer's Monthly Update

August 2022

Current Open Projects

Water and Wastewater System Preliminary Engineering Reports

- The generation of these reports could be funded through ARPA. Will move these to the end of this report, placing them on hold until we get through some other ARPA projects and re-evaluate our available funds.

Beaver Brook Floodplain Study / LOMR

- A meeting with the FEMA team has been scheduled for September 1, 2022 at 11:00 AM.

Main Street Sewer Replacement Project

- Survey is continuing for the new work areas throughout the Village.
- We are holding on the submission of a WIIA grant for this project until next year so that we can evaluate the awards from the multiple potential sources that we have outstanding at the moment.
- A discussion of a short term bond for the design of this project is needed.

Wastewater Collection System, General

- **Three quotes for the emergency sewer lining work immediately upstream of the WWTP have been provide by Amy for action at this meeting.**

Congressionally Directed Funding Applications (no change)

- Awaiting news regarding the award of these projects.

Halloween Flood Event (404 Mitigation Program) DR4472 (no change)

- This project remains in Environmental and Historic Preservation (EHP) review at FEMA.

Halloween Flood Event (404 Mitigation Program) DR4480 (no change)

- Awaiting a response from DHSES / FEMA regarding this award.

East Canada Creek Sediment / Hydraulics

- I am working to set up a meeting with a consultant to review funding opportunities for the North Main Street area and dam removal further downstream. Anticipated in September.

EPA Lead and Copper Rule Changes

- A lead service line (LSL) inventory form template was received by the Village on June 15, 2022.
- The Village will need to provide an inventory to all service lines to the local DOH by October 16, 2024.
- The Federal Government is providing grant money to the State to assist with completing this inventory along with the next step of replacing public and private lead service lines found through the inventory. **A proposal from B&L may be on the agenda for this meeting to assist with the preparation of the Engineering Report needed for the LSL Grant.**

Halloween Flood Event (FEMA)

- The most recent updates from FEMA are below:
 - o PN130882 - Emergency Protective Measures – This project has been completed.
 - o PN130884 - Fink Storm Water Drainage System – I will be signing the Disaster Dimensions and Description later today, 8/10/2022. This project is close to being obligated.
 - o PN130885 - North Main Street Sewer, Water Distribution and Storm Drainage Reconstruction – I provide a response to FEMA's questions regarding historic properties along the path of the proposed storm sewer on 8/10/2022. This project is close to being obligated.
 - o PN130886 - North Main Street Roadway Reconstruction – This project has been obligated.
 - o PN130890 - Village Wide Debris Removal – This project has been completed.
 - o PN153162 - Management Costs – Pending for the obligation or withdrawal of all the projects to be sent to the CRC.
- DHSES is requesting that the Village to prepare the back-up paperwork required for PN153162 - Management Costs. I sent an e-mail with the documentation needs to the Village on 6/15/2022.

Village of Dolgeville Engineer's Monthly Update

August 2022

NYS Parks Grant

- Amy and I collected sewer and water-related survey data for the project team earlier this month.
- A CFA for Phase II of the project has been submitted by Saratoga Associates.
- This project will be included with the NY Forward grant application.

NY Forward Grant

- The Village will be applying for the first round of the NY Forward program which may fund between \$2.25 and \$4.5 million in projects throughout the Village.
- A Letter of Intent (LOI) to apply for the program was submitted to the REDC on 8/10/2022.
- We will continue to work with Saratoga Associates as they assist in preparation of the final application due on September 23, 2022.

Sanitary Sewer Collection System Investigation, Phase II (EPG #105559) (no change)

- Field work is continuing for this project.

Van Buren Street Ice Jam / Flooding (on hold)

- We will have a 90-day waiting period (minimum) for the ACOE permit for this work.

WWTP Concrete Deterioration Repairs

- Worked with Amy at the WWTP to review concrete repair needs at the facility. We will be splitting the repairs into to categories: repairs that need to be bid (ARPA) and repairs that staff can complete.
- Provided Amy with material selections and guidance on how to make necessary concrete repairs at the facility.
- Drawings and specifications for the repairs to be bid will be ready later this month. **I'd like for the Board to approve placing this project out to bid so that we may publicly bid the project before the next meeting.**

WTP Spillway Failure Repairs (no change)

- I completed and submitted the NYSDEC / ACOE Joint Permit Application for this project on May 19, 2022.
- We do not expect to hear back from ACOE for at least 90 days from this date, although we have received a permit from NYSDEC to perform the work.
- Cleaning of the reservoir was completed on July 6, 2022. Originally, we intended to wait to clean the reservoir until the permits were received for this construction work, but the ACOE timeline did not work with the Village's timeline needed to clean the reservoir.

Village Water Tower

- Provided record drawing information to the IDA's consultants throughout the past month.

DPW Project List

- Repair / replacement of 4 major creek culverts throughout Village
- Vehicle acquisition / replacement
- Co-funding sources for Main Street Paving / ADA Compliance Project
- DPW Garage Construction Grants
- Greenway Extension Grants (Main Street to Gehring Tricot)
- Beaver Brook and Thresher Brook Floodplain, FEMA (*no change*)
- Army Corps of Engineers, East Canada Creek (*no change*)
- 2nd Street Drainage Improvements (*on hold*)
- DEC Mohawk River Watershed Grants – Round 5 (On hold pending 404 Program @ North Main Street)

Village of Dolgeville Engineer's Monthly Update

August 2022

WTP / Water Distribution System Project List

- Siding Repairs at Rear of WTP
- Grant Funded Study / Hydraulic Model in 2022/2023
- Water Operator's License
- Water Transmission Main Mapping / Grants
- **GIGP Water Meter Resubmittal (w/ B&L)**
- NYSDOH Disinfection Byproducts (*on hold*)

WWTP / Collection System Project List

- Phosphorous Removal Limits Changing, 1.0 (EPG)
- Incorporate 2019 Video/Condition Assessment Into GIS / HOCCPP System
- Main Street Sanitary Sewer Project / Financing, EFC

Future ARPA Project List

- Primary Tank Concrete Repairs
- WTP Disinfection Byproducts
- WTP and WWTP Preliminary Engineering Reports
- Collection System Repairs