

Village of Dolgeville Engineer's Monthly Update

January 2023

Active Projects

Bridge NY

- Applications are being prepared and will be submitted on January 13, 2023 for the village-owned portions of the Beaver Brook Culvert and for the Dolge Ave Culvert.

Beaver Brook Floodplain Study / LOMR (no change)

- Waiting on the final review of the proposed LOMR by FEMA which should be completed in early 2023.

Main Street Sewer Replacement Project

- Design work is continuing throughout the winter with bid documents anticipated in early 2023.
- Funding for a portion of the work was approved in the federal funding packaged (see below).
- Additional funding sources are being sought as we work towards a completed design.

Halloween Flood Event (404 Mitigation Program) DR4472

- Nearly all appraisals and hazardous material surveys have been completed for the project.
- The "next step" for this project will be to determine which homeowners are willing to accept the buyout and negotiate directly with them.
- I completed quarterly reporting for this project on January 12, 2023.
- Key dates for the project:
 - o the project must be completed by June 17, 2024.
 - o a property must be demolished, removed, and the site restored within 90 days of the acquisition of the property by the Village.

EPA Lead and Copper Rule Changes (no change)

- The Village will need to provide an inventory to all service lines to the local DOH by October 16, 2024.
- The Village submitted a grant application for assistance with completing the LSL Inventory on August 31, 2022.

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 – Landowner agreements for construction continue to be the final item remaining before this project can be obligated. I am working with DHSES to plan around missing landowner agreements. However, this project was recently funded through the \$1.7 trillion federal funding package.
 - o PN130885 - North Main Street Sewer, Water Distribution and Storm Drainage Reconstruction – A final scope of work has been completed and accepted by FEMA/DHSES. I have reviewed the new scope and it is now currently waiting for review by our consultant. This project is only a few short steps away from 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 continue to prepare the back-up paperwork required for PN153162 - Management Costs.
- I completed the quarterly reporting for these projects on January 10, 2023.

Federal Funding Package

- The Fink Creek Project and the Main Street Sewer Project were both listed in the approved \$1.7 trillion federal funding package approved on December 29, 2022.

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NYS Parks Grant

- The project schedule is as follows:
 - Public Bid Announced: Monday, 12/19 **completed**
 - Site Walk w/ Bidders: Wednesday, 1/04, 2pm **completed**
 - Last Day for RFIs: Monday, 1/09, 3pm **extended TBD**
 - Bids Due: Friday, 1/20, 11 AM **extended to 1/26, 1 PM**
- I am assisting the consultant and the Village with a plan of finance for the project at this time.
- Once the bids are received, NYS Parks will need to review the bids before the Village can make an award.

NY Forward Grant

- Awards are anticipated within the first half of 2023. This has changed from the original target of January 1, 2023.

Sanitary Sewer Collection System Investigation, Phase I (no change)

- Continuing to provide information as needed for Michele to develop the reimbursement request for this project.

Sanitary Sewer Collection System Investigation, Phase II (EPG #105559)

- A final report for this project is nearly complete and expected in the next month.

WWTP Concrete Deterioration Repairs

- A couple of small "punchlist" items remain for the contractor to complete this spring once the weather is acceptable.
- We will be receiving contract closeout documents for next month.

WTP Spillway Failure Repairs (no change)

- I completed and submitted the NYSDEC / ACOE Joint Permit Application for this project on May 19, 2022.
- We have received a permit from the NYSDEC and confirmation that the project falls under the Nationwide Permit from ACOE.
- This project should be bid in late winter for construction in Spring 2023.

Village Water Tower and Industrial Park Utilities

- Met with the IDA and Village representatives on January 6, 2023 to discuss water and sewer supply needs / design for the Industrial Park.
- The IDA is funding a Preliminary Engineering Report for the wastewater treatment plant to evaluate and document any impacts that the Industrial Park users may have on the existing facility and what improvements will need to be made to accommodate the Industrial Park users.

ACOE Study of the East Canada Creek

- Provided information related to points of erosion along the creek corridor and photos / video of the recent ice jam to ACOE.

DEC Mohawk River Watershed Grants – Round 5 (On hold pending 404 Program @ North Main Street)

- The Village should look to bringing on a consultant for this project at the February meeting to complete the project by the November 2023 deadline.

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*)

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WTP / Water Distribution System Project List

- Siding Repairs at Rear of WTP
- Grant Funded Study / Hydraulic Model in 2023/2024
- Water Operator's License
- Water Transmission Main Mapping / Grants
- NYSDOH Disinfection Byproducts (*on hold*)

WWTP / Collection System Project List

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

ARPA Project List

- Primary Tank Concrete Repairs (completed)
- WTP Instrumentation (completed)
- MH Inspections (completed)
- WTP Disinfection Byproducts
- WTP and WWTP Preliminary Engineering Reports (WWTP to be completed by IDA)
- Miscellaneous Collection System Repairs

Creeks and Flood Prevention

- East Canada Creek Sediment / Hydraulics; Dam Removal (Weston and Sampson)
- Van Buren Street Ice Jam / Flooding; ACOE Design and Permitting

General

- Brownfields Opportunity Area Project w/ IDA