

Village of Dolgeville Engineer's Monthly Update

April 2023

Active Projects

DEC Mohawk River Watershed Grants – Round 5

- A coordination meeting with Bergmann and NYSDEC is being held at 3:30 PM on April 26th.

Water Transmission Main Clearing (*no change*)

- Contacted NYSDEC to determine what permits might be needed (if any) to clear trees and create an access road along our water transmission main from Salisbury.
- A response has not yet been received.

Bridge NY (*no change*)

- Applications were submitted for the village-owned portions of the Beaver Brook Culvert and for the Dolge Ave Culvert.
- At our coordination meeting with DOT last week, a representative of DOT stated that we should know the status of these applications within the next 4-6 weeks.

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.

ACOE East Canada Creek – Erosion and WWTP Protection

- A representative of ACOE visited the Van Buren Street area to review the recent erosion as well as areas upstream of the Route 29 bridge on March 31st. Funding may be available through ACOE to assist in erosion control and shoreline stabilization.
- A follow-up meeting will be scheduled to specifically discuss the threat from East Canada Creek to the WWTP.

Main Street Sewer Replacement Project

- The most recent schedule from our consultant is shown below:

Project Schedule Milestone Item	Schedule Date
Survey (Round 1)	August 2022
Preliminary Design (50%)	August - December 2022
Survey (Round 2)	October 2022
SEQR Draft Resolution Submission	December 2022
SEQR Resolution Adopted	January 2023
SEQR Coordinated Review and Completion	January - March 2023
Final Design (Including Contract Documents & BOD Report)	December 2022 - July 2023
Permits & Approvals	July - August 2023
Bidding Services	September 2023
SPDES Notice of Intent	September 2023
Construction	October 2023 - May 2025

- Additional funding sources are being sought as we work towards a completed design. It appears that WIIA funds cannot be used for the project to co-fund with the STAG money, but SRF funds from NYS can be used (low to 0% interest loans).
- A coordination meeting was held at Village Hall on April 5th at 11:00 AM. Representatives from the Village, Barton and Loguidice (B&L), NYSDOT, and the Herkimer County DOT met to discuss the range of projects along Main Street. Minutes were provided to the Village by B&L.
- I am working with B&L to develop a spreadsheet detailing the financing plan for the project which will incorporate all grants received and proposed along with their deadlines and milestones.

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Halloween Flood Event (404 Mitigation Program) DR4472

- All property appraisals have been received and forwarded to DHSES.
- Hazardous material surveys were received by the Village on March 15th.
- A meeting with our DHSES representative occurred on March 22nd at 2:00 PM to discuss the next steps for the project.
- The Village will need to make decisions on cost sharing for the projects and begin to develop buyout letters for property owners.
- 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.

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 – The final landowner agreement for construction was received this past month and now the review is with DHSES and FEMA. This project may be obligated soon. Additionally, this project was recently funded through the \$1.7 trillion federal funding package. It also appears that the BIL funding may be used to fund other drainage-related projects in the Village.
 - o PN130885 - North Main Street Sewer, Water Distribution and Storm Drainage Reconstruction – This project is obligated. The work is being incorporated into the larger Main Street Sewer Reconstruction Project as there is overlap between the two.
 - 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.

Federal BIL Funding

- A kick-off meeting was held on March 13th with EPA to discuss the STAG funding received for the Main Street Sewer Rehabilitation Project and the Fink Creek Replacement Project.
- We are waiting on the 2023 funding guidelines before completing the environmental review for the projects (the first step in the process of receiving funds through the program).

NYS Parks Grant (*no change*)

- A project meeting was held on March 13th with Saratoga Associates.
- Saratoga will prepare two bid packages from the original project: one for the splash pad and one for the basketball courts. These are project elements that we either have funding in-hand for or can fund with additional community grants. Completing these portions of the overall project will show NYS Parks that we are making progress on the project and increase our chances of receiving a grant/project extension.

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

- A final report for this project is nearly complete.

WWTP Concrete Deterioration Repairs (*no change*)

- A couple of small "punchlist" items remain for the contractor to complete this spring once the weather is acceptable.

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.
- I will be preparing a bid package for the project this month (scheduled for April 20th and 21st) that can be used to solicit bids from specific contractors. The work is considered to be emergency repair work and will not be subject to the full public bid process.

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Village Water Tower and Industrial Park Utilities (*no change*)

- 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. Continuing to coordinate information along with Amy and Neal.

General

- NY Forward Grant
- Brownfields Opportunity Area Project w/ IDA

DPW Project List

- ACOE Study of the East Canada Creek (*no change*)
- 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*)
- 2nd Street Drainage Improvements (*on hold*)

WTP / Water Distribution System Project List

- EPA Lead and Copper Rule Changes (due October 16, 2024)
- Siding Repairs at Rear of WTP
- Grant Funded Study / Hydraulic Model in 2023/2024
- 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