

# Village of Dolgeville Engineer's Monthly Update

# 6  
6/17/24

June 2024

## Active Projects

### **IDA Elevated Water Storage Tank Project**

- Progress continues on the design of the IDA Elevated Water Storage Tank Project.
- I attended the recent meeting that was held on June 4, 2024, at Village Hall.
- The 30% design plans have been reviewed, and work on the 60% design phase is currently underway.
- Additional survey work for valve vaults is scheduled soon.
- A site visit to Gehring Tricot is planned for later this month to assess the impact of decreased water pressure at the facility.
- Specific design preferences and potential bid alternates were discussed, ensuring the project remains on schedule.

### **North Main Street Floodplain Creation and Preservation Project – NYSDEC Contract No. C01223GG**

- I am currently reviewing the 95% project drawings that were delivered to the Village last week.
- Coordination with the Main Street Sewer Project is ongoing to ensure integration (and no duplication of costs) between the two projects.

### **Dolgeville Center Park Rehabilitation Project - Environmental Protection Fund: Parks, Preservation, and Heritage Grants (Contract Number: EPF-182340)**

- Meetings were held on May 20 and 21, 2024, with Saratoga Associates and NYS Parks representative Sunshine Jenkins to discuss the first reimbursement request and the project layout going forward.
- The project scope continues to align with the original contract, with adjustments made for financial constraints.
- An updated project budget has been prepared to reflect current and projected costs.

### **Main Street Sewer Project**

- Over the past month, Amy Mowers and I have completed our review of the design drawings provided by Barton & Loguidice. We combined our comments into one set of drawings, which were scanned and delivered to Barton & Loguidice on June 10, 2024.

### **Fink Creek Storm Drainage System Project 4472DR-NY [130884]**

- The engineering agreement from Barton & Loguidice is still pending.

### **Timmerman Street Water and Sewer Extension**

- We are currently awaiting communication from the Department of Health regarding the review of the proposed water system extension.

### **Halloween Flood Event (404 Mitigation Program) DR4472 Project**

- Topsoil and hydroseeding are scheduled for completion by June 16, 2024.
- This project is nearly complete, and we expect a closeout site visit from DHSES representatives soon.

### **Headworks Analysis and Consultant RFQ Draft for WWTP**

- After discussions with NYSDEC and Amy Mowers I have prepared an RFQ for the Village to procure much-needed technical and permitting assistance for the Wastewater Treatment Plant related to the NYSDEC / USEPA Industrial User Permits.
- A draft of the RFQ is available for this board meeting.

### **Wastewater Treatment Plant Repair Project, FEMA-4129-DR-NY**

- The Village must reimburse DHSES \$485,750.98 due to FEMA de-obligation. The reason for the de-obligation of a portion of the overall repair project is unclear at this time.
- A meeting with DHSES staff is scheduled for June 27, 2024, to discuss this and other pending projects.

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## **Brayton Court Sewer Project**

- I reviewed a resubmission of an application for a new sewer service connection on Brayton Court this past month and issued another review letter.
- In the meantime, questions surrounding the existence of a suitable village-owned sewer main on Brayton Court arose.
- I will be working with our intern and Amy Mowers late next week to perform field investigations and complete a field survey for the possible design of a new sewer main on Brayton Court.

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## **General**

- EPA Lead and Copper Rule Changes (deadline of October 16, 2024)
- Brownfields Opportunity Area Project w/ IDA

## **DPW Project List**

- Repair / replacement of 4 major creek culverts throughout Village
- Vehicle acquisition / replacement planning
- Co-funding sources for Main Street Paving / ADA Compliance Project
- DPW Garage Construction Grants (CHIPS?)
- Greenway Extension Grants (Main Street to Gehring Tricot)
- 2<sup>nd</sup> Street Drainage Improvements (*on hold*)
- Van Buren Street Erosion / Streambank Protection
- Water Transmission Main Clearing

## **WTP / Water Distribution System Project List**

- Siding Repairs at Rear of WTP
- Water Transmission Main Mapping (after water service data collection, before access road clearing)
- Preliminary Engineering Report for System {needed for future grant applications}

## **WWTP / Collection System Project List**

- Phosphorous Removal Limits Changing, 1.0 (EPG)
- Incorporate Video/Condition Assessment Into GIS / HOCCPP System
- WWTP Study / Proposed Upgrades for IDA Project

## **Creeks and Flood Prevention**

- East Canada Creek Sediment / Hydraulics; Dam Removal
- Van Buren Street Ice Jam / Flooding; ACOE Design and Permitting
- Beaver Brook Floodplain Study / LOMR – New County Flood Maps?
- ACOE East Canada Creek – Erosion and WWTP Protection (*on hold, waiting for NYSDEC*)