

Village of Dolgeville Engineer's Monthly Update

May 2021

Current Open Projects

NYSDOH Disinfection Byproducts

- Currently awaiting pump selection from Koester Associates. Expecting for this information to be returned to the Village on Monday, May 17, 2021.
- Once pump sizing is complete, I will send our plan to NYSDOH to review and comment before we purchase equipment for the pilot.

Halloween Flood Event (404 Mitigation Program)

- The Village is waiting on a response to the funding application from DHSES.

Halloween Flood Event (FEMA)

- PN 130884 - Fink Storm Water Drainage System
 - o A signed engineering report was submitted to FEMA this month. There are some outlying narrative responses due to FEMA and we are in the process of finalizing those responses.
- PN130885 - North Main Street Sewer, Water Distribution and Storm Drainage Reconstruction
 - o The DDD document has been reviewed and signed on the grant portal. We are now awaiting FEMA review.
 - o Similar to the Fink Creek Project, there are some outlying narrative responses due to FEMA and we are in the process of finalizing those responses.
- PN130886-North Main Street Roadway Reconstruction
 - o Pending review by the CRC. This project is likely to be approved.
- PN130887-North Main Street Levee
 - o Pending Initial Project Development
 - o Since the Village does not own or maintain the levee, FEMA cannot advance this project.
- PN130890 - Canada Creek Sediment
 - o Pending Initial Project Development
 - o This project is not likely to be funded as no damage occurred at the Facility. There is still some discussion surrounding potential projects to protect the Facility from the imminent danger presented by the next flood event.
- PN181512 - Dolge Avenue/Van Buren Street Sanitary Sewer Siphon Repairs
 - o Pending Initial Project Development
 - o The Village could not provide sufficient evidence (only observational) that damage noted to the siphon occurred during this disaster.
- PN 130882 – Emergency Protective Measures
 - o The DDD for this project has been reviewed and signed in the grant portal.
 - o The Village should be receiving \$59,659.48 from FEMA and \$19,986.50 from NYS DHSES as reimbursement.
- PN 130892 – Village Wide Debris Removal
 - o This project is currently being reviewed by the CRC.

DEC Mohawk River Watershed Grants – Round 5

- The Village will need to discuss the next steps in developing the work funded by this grant.

NYS Parks Grant

- Jean Egenhofer from NYSParks reached out to the Village on May 12, 2021 to confirm that the project can move forward and reimbursement request can be processed.
- We will need to engage with Saratoga Associates once again.
- Physical work on the project cannot begin until Jean approves the Bid Documents.

East Canada Creek Erosion (Van Buren Street)

- Village representatives, DHSES, ACOE, and residents of the area participated in two conference calls this month surrounding the possibility of securing funding to protect homes along Van Buren Street.

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- Essentially, the only possibility of funding being available is through a 404 Mitigation application, sponsored by the Village, for this area. It is not likely that funding will be received based on recent rounds of funding. Additionally, the Village would be at risk for the application costs (\$30-45,000).

CFA Grants

- Consolidated Funding grants were announced earlier this week. Over the next month we will need to discuss the funding programs that we would like to engage with. Applications are due on July 30, 2021.
- The Village has a number of possible projects which can be applied to this program ranging from sanitary sewer collection system repairs, creek conduit repairs, water system improvements, wastewater treatment plant upgrades and protection, etc.

Fulton County Hazard Mitigation Plan

- I participated in a meeting with the Fulton County Hazard Mitigation Plan leads on May 13, 2021 to discuss the projects that we would like to include with the plan. Having our projects included in this plan opens the door for future funding. A multitude of projects were listed from our current roster of FEMA projects, 404 Mitigation projects, DOH recommended projects, and DEC recommended project.
- The draft report will be available for our review at the end of May.
- Once completed, we should share this report with the Herkimer County Hazard Mitigation Plan team to coordinate and update the projects included in the report.

WWTP FEMA Project, 2013 Flood Event

- The final accounting from FEMA has been completed. It is anticipated that the Village will receive the final reimbursement from FEMA in late 2021.
- EFC Loan Maturity / Closeout: A short term loan will need to be taken by the Village (a resolution should be included at this Board Meeting) to cover the gap in funding from the closure of the EFC loan and the lack of funding from the State.

Manheim Business Park

- I attended a meeting between the Town of Manheim and Village of Dolgeville this past Monday, May 10 to discuss the annexation of business park land into the Village of Dolgeville.
- I will be working with the Village Attorney to develop a report outlining the feasibility, advantages, and disadvantages of this action. This report will be used by both communities as the business park project moves forward.

Future Projects (Not Noted Above)

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
- CHIPS 2021

WTP / Water Distribution System Project List

- Siding @ rear of WTP – Neal has received pricing for materials (2/2020)
- Grant Funded Study / Hydraulic Model in 2021/22
- Water Meter Program

WWTP / Collection System Project List

- Phosphorous Removal Limits Changing, 1.0 (EPG)
- UV System (EPG)
- EPG for study of remaining system in 2021
- Incorporate 2019 Video/Condition Assessment Into GIS / HOCPP System