

04.29.2025

Meeting with Bart-Delta 3, Brad Butler, Jerry Doescher and Lori Phelan, Clerk

Projects Delta 3 is working on for the Village:

1. Sanitary Sewer System I & I Study
2. Kirby Street
3. HHH/Main Street

Projects to be explored and resolutions

1. Well #1
2. WWTP

Timeline:

INI Study 2025

1. Start early 2025
2. Completed summer 2025

Kirby Street 2025-2026

1. 2025 Engineering and LRIP Application
2. 2026 Construction

HHH/Main Street 2025-2028

1. Setup Main Street Steering Committee – May/June, 2025
2. 2025 Income Survey
3. 2026 CDBG application and design
4. Construction (Village portion)
 - 2027 Begins
 - 2028 Complete

Well #1 Currently Extended Emergency Abandonment Agreement

1. Rehab./Repair Well – may cost as much as drilling a new Well
2. Treat radium – costly but no guarantee for long term results
3. Dig new well/Permanent abandonment 3 year process
 - Year one-well site investigation report (3+ sites)
 - Year two-Plans, specs, grant research
 - Year three-bid and construct

WWTP Phosphorus resolution by 2029

1. Permit expires 12/31/2029; Final Effluent Phosphorus Limit = 0.075 mg/l
2. Currently, Village is utilizing a Multi-Discharger Variance (MDV) for Effluent Phosphorus compliance (i.e. County payment each March)
3. Alum can reduce Effluent Phosphorus from 3 mg/l to 0.50 mg/l, but not down to 0.075 mg/l

4. RE 300 Chemical (may or may not work, costly)
5. RE 300 + Streambank stabilization
6. Alum + Streambank stabilization
7. Spray Irrigation
8. Phosphorus Removal Filter/Building