



To: The Village President and Board of Trustees

From: Chris Dopkins, P.E., Village Engineer

Re: Engineering Report – March 2025 Activity

Date: April 11, 2025

Please allow this memorandum to provide a brief summary of major activity over the past month that involves the engineering department:

- **Source Water Protection Plan:** As previously reported, the reports have been sent to IEPA and we are awaiting review comments. We are hopeful to have Agency comments in the near future.
- **South Wastewater Treatment Plant:** The Village's permit is up for renewal. We did hear back from the agency who apologized for the delay and indicated that they are reviewing the application and capacity reduction. It should be noted that the permit for the plant has expired but will stay in effect until the new permit is in place.
- **Candlewick Lake Interconnection Agreement:** Aqua Illinois is in the process of updating the agreement. We should see a draft within the next few weeks for review.
- **Sludge Application Permits:** DPW Howe has started discussions with area farmers to identify fields where the sludge can be spread, which has been a challenge. Once the fields are identified, our office will prepare the agronomic/loading calculations and permit application to send to IEPA. It will take the Agency approximately 3-4 months to process the permit once the application is received.
- **Bullard Street Fire Hydrant:** At this point, the work is scheduled for mid-April unless the leak worsens to the point where replacement is necessary sooner.
- **Frontier:** Frontier has submitted plans to install high speed fiber optic lines which have been reviewed and returned to Frontier to revisions. There is no formal project schedule, however, staff believes that installation should occur this summer/fall.
- **Surf Internet:** Surf Internet has submitted plans for fiber installation as well. Unfortunately, the plans submitted to date have been grossly out of compliance with Village code. Staff is planning to meet with Surf representatives in the near future, and we'll provide updates as they become available.
- **Woodstock Road (IL 76 Improvements):** No new activity occurred since staff met w/ the Boone County Highway Department and the Belvidere Township.
- **2025 Pavement Maintenance Program:** DPW Howe and our office have assembled the 2025 pavement maintenance program. I think many of you know that we have long been targeting Titleist Trail, but in previous years it was moved back to make way for other priorities. Our intent is to resurface Titleist beginning at Woodstock and going as far as the budget will allow, which we think is Hogan Court (and the scope includes Hogan Court). We still have ample time to get the project done, but engineering should start in May or June to ensure that the project is done before the snow flies.