# Town of Kendall & Hamlin Sewer District Low-Pressure Sanitary Sewer System Property Owner Participation

To maintain affordability and expedite construction we are requesting resident participation during the final design phases of the Town of Kendall & Hamlin Low-Pressure Sanitary Sewer System.

Beginning June 21, 2024 Kendall and Hamlin district residents are asked to pick up an Orange and Green stake from the Kendall Town Hall at 1873 Kendall Rd, Kendall, NY 14476 (stakes may also be obtain at the Open House on June 20, 2024).

By **July 1, 2024** residents must place an **Orange** stake in the location of their existing septic tank and place a **Green** stake in their desired location of the grinder pump (must be within 10' of septic tank).

Between July 1, 2024 and July 26, 2024 the Town's Engineering team will review and document the stake locations. (Residents must maintain the stakes during this time).

## **Grinder Pump Location Notes & Guidance:**

- 1. Grinder Pumps must be located within 10' of existing septic tanks and outside of the existing septic field.
- 2. To the greatest extent possible grinder pumps should be located at least 10' from dwellings.
- 3. To the greatest extent possible, grinder pumps should be located 10' from the property line.
- **4.** To the greatest extent possible grinder pumps should be placed in a location that has a direct / unobstructed path to the roadway.
- **5.** The final placement of grinder pump is subject to change during construction based on site conditions.
- **6.** Questions regarding the location of the grinder pumps or septic tanks may be emailed to the Town's engineer at <a href="mailto:kendallsewer@labellapc.com">kendallsewer@labellapc.com</a> until July 26, 2024.

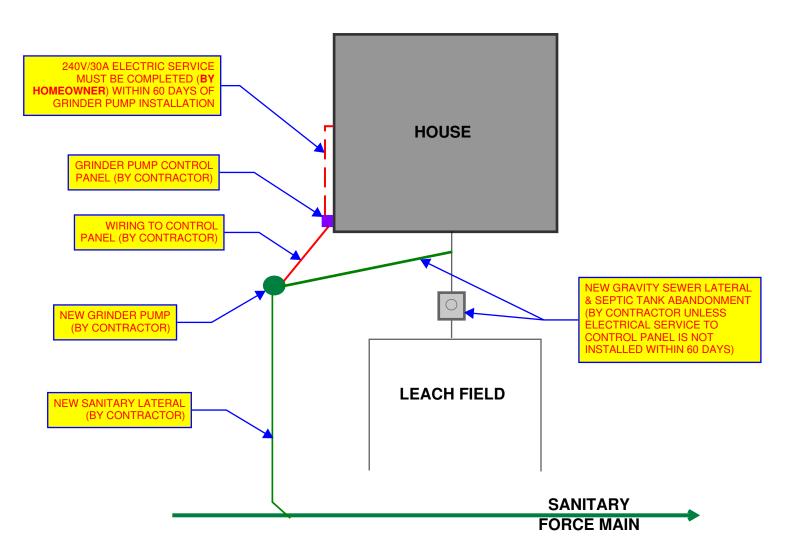


# Town of Kendall & Hamlin Sewer District Low-Pressure Sanitary Sewer System Electrical Requirements

- 1. All grinder pumps will be 240V single-phase units.
- 2. Within 60 days from the installation of a grinder pump on their property (anticipated to be Spring 2025) homeowners will need to install a dedicated 30A breaker, with #10 wire (L1, L2, N and Gnd ) to the grinder control panel.
  - a. Homeowner is responsible for the electrical connection. All work must be inspected by a licensed electrical inspector. The Town recognizes the following inspectors
    - i. Middle Department 585-454-5191
    - ii. Commonwealth Electrical 585-624-2380
    - iii. New York Electrical Inspection Agency 585-436-4460
  - b. If electric connection to control panel isn't provided within 60 days, homeowner will be responsible for sanitary sewer installation and septic system abandonment.
- 3. Contractors will coordinate with each homeowner prior to the installation of the grinder pumps.
- **4.** Pump Control Panel Installation:
  - a. If the Grinder pump is located within 20' of a dwelling. The contractor will install the pump control panel on the side of the building.
  - b. If the grinder pump is >20' from the building, the contractor will mount control on a 4"x4" post The property owner will be responsible to make the electrical connections to the panel, and obtain final inspection.
  - c. If existing hardscape features such as pavers or concrete sidewalks, are located between the grinder pump and the dwelling, the contractor will install the control panel on a 4'x4' post. The property owner will be responsible for making the electrical connections to the panel and obtain final inspection.
  - d. If existing softscape features such as flowers, shrubs, are located between the grinder pump and the dwelling, the contractor will install the control panel building wall. The contractor will restore grass areas, but will not restore plantings or landscaped areas disturbed by the installation.
  - **5.** The electric will be included on your regular electric bill as your household usage. It will not be a separate line item.



## **LAKE ONTARIO**



TYPICAL GRINDER PUMP & CONTROL PANEL INSTALLATION

# Town of Kendall & Hamlin Sewer District Frequently Asked Questions Low-Pressure Sanitary Sewer System

#### **KENDALL PROJECT SPECIFIC QUESTIONS**

#### 1. What if you choose to opt out?

a. You are still required to pay the debt service, however if you decide to connect to the sewer in the future, you will be responsible for all installation and connection costs.

## 2. What will happen with property assessments?

a. There is no expected change due to the sewers going in.

## 3. How will they measure the amount of disposal water?

 Monroe County DES is still in the process of determining this, at this point we anticipate that disposal costs will be based on Monroe County Water Authority water usage [+/- \$1.71 / 1000 gal]

## 4. When is project expected to start?

a. Construction is expected to begin in 2025.

#### 5. Where will the grinder pumps be located?

a. The Town has stakes available for homeowners to mark their preferred locations for the grinder pump. The engineer and contractor will review each marked location in the field before installation and decide on the final placement. The contractor will collaborate with homeowners as much as possible.

#### 6. Where will the force main go?

a. The force main location varies from street to street and is placed outside the roadway limits to the extent possible

#### 7. What are the requirements to abandon the septic tanks?

a. We anticipate that the Town will abandon the septic system by filling the septic tank with sand, and restore the surface with topsoil & seed. Homeowners will be required to provide access.

## 8. Does the homeowner have to pay to fix their yard from the construction?

a. Restoration is included in the project, however the contractor will not re-plant shrubs / plantings that are disturbed by the project.

## 9. How do seasonal properties handle the system in the off season?

a. It's recommended to run clean water through to get the solids out and then the electric and water can just be turned off.



## 10. Is there a max distance that the lines can be run from the pump to the main line?

a. It's not really a concern. It can be run much further than any of the properties will be needing.

## 11. Is there a max distance from the grinder to the house?

a. It's recommended to be less than 20-30 feet from the house, no more than 20' from septic tank. If homeowners would like the grinder pump greater than 20' from the existing septic tank, the homeowner will be responsible for making the gravity sewer connection to the house.

## 12. How far can the alarm panel be from the pump?

a. About 20 feet, it can be mounted on a post or on the house, it must be outside.

#### 13. Who pays for the grinder pump?

a. It is a part of the construction project cost.

## 14. How many grinders will be on each property?

a. One grinder for each single-family dwelling.

## 15. How will you get to the property if it is flooded?

a. We would have to wait until the property is safely accessible.

