Response to Questions

1. How is the WPCA funding this project? Does the WPCA desire to go after 55% planning grant funding from CT DEEP / Clean Water Fund?

   Answer: The WPCA plans to use funds from the sewer fund for the project and does not intend to apply for the 55% planning grant from the Clean Water Fund at this time.

2. Should we include billing rates and a formal breakdown of a lump sum fee?

   Answer: Yes, please provide a breakdown of a lump sum fee.

3. Is a flow meter installed at the border of Simsbury and Granby? Does the Town wish to have this flow meter “checked” with the installation of another flow meter during the study? How often is the current flow meter calibrated and maintained?

   Answer: Yes, a flow meter is installed at the border of Simsbury and Granby.

   No, there is no need to have the flow meter checked and another one installed.

   The flow meter is calibrated every 6 months by the Town of Simsbury and it is checked for proper function weekly.

4. Is a sewer GIS Database available for use during the study?

   Answer: Yes, it will be made available either by the Building Department or on the town’s web page.

5. Typically, a wastewater planning term is 20 years. Is there a reason this study is only looking out 10 years?

   Answer: We will modify the RFP and request the study look out 20 years.

6. Our notes say there are three pump stations in Town, owned by the Town. The sewer drawings show an extra pump station. Can you confirm the town owned and privately owned stations, and location?

   a. Town Owned - Salmon Brook St PS – This is the one large pump station in Town that serves about 2/3 of the sewer system.

   b. Town Owned - Salmon Brook Park pump station appears to be outside of the sewer shed boundary.

   c. Town owned? - North Granby Rd PS – The construction dwgs show that this pump station only serves the high school

   d. Private? - Salmon Brook St. Elderly Housing PS – The construction dwgs show that this pump station only serves one elderly housing bldg.

   Answer: The Town owns the Salmon Brook Street pump station, Salmon Brook Park pump station, and North Granby Road pump station, which is located by the high school and Public Works complex.
Yes, the Salmon Brook Street Elderly Housing pump station is private. There are other private pump stations in the sewer service area, including MeadowBrook Nursing Home (350 Salmon Brook Street), Rushford Meade, and Mill Pond Drive for Greenway Village apartments.

7. GIS Mapping appears available from Building Department. Should we contact the Building Department for access or is a pdf available?

Answer: Yes, you can contact the Building Department and a shapefile can be provided.

8. Since the RFP scope requires that we consider wastewater flows throughout the system (not just the pump station service areas), we would ideally also use the flow data from the existing flow meter that is used for. Can the existing flow meter be relied upon for the analysis (and over what time intervals and in what format the data is available)?

Answer: The flow meter is checked for proper function weekly so we believe it can be relied upon for the analysis. Flow is logged every 15 minutes and uploaded to a website. The data is available for viewing or download. The Town will make this data available.

9. We will be proposing the collection of wastewater flow data to size the pump station upgrades and develop infiltration/inflow (I/I) estimates using temporary flow meters. Ideally, existing wastewater flow data would be collected in the spring of 2023 when I/I and, correspondingly, total wastewater flows are typically highest. As a result, the study could not be completed until the summer of 2023 at the earliest. Please confirm that the Town can accommodate this schedule.

Answer: Yes, the Town can accommodate this.