Bob Robertson

From: Bob Robertson

Sent: Thursday, May 16, 2024 10:55 AM

To: Tania Goldman
Cc: Mark LeCouris

Subject: RE: Interesting Grinder Pump Discussion-Let me know what you think!

Attachments: Grinder Pump Location Map v3.pdf

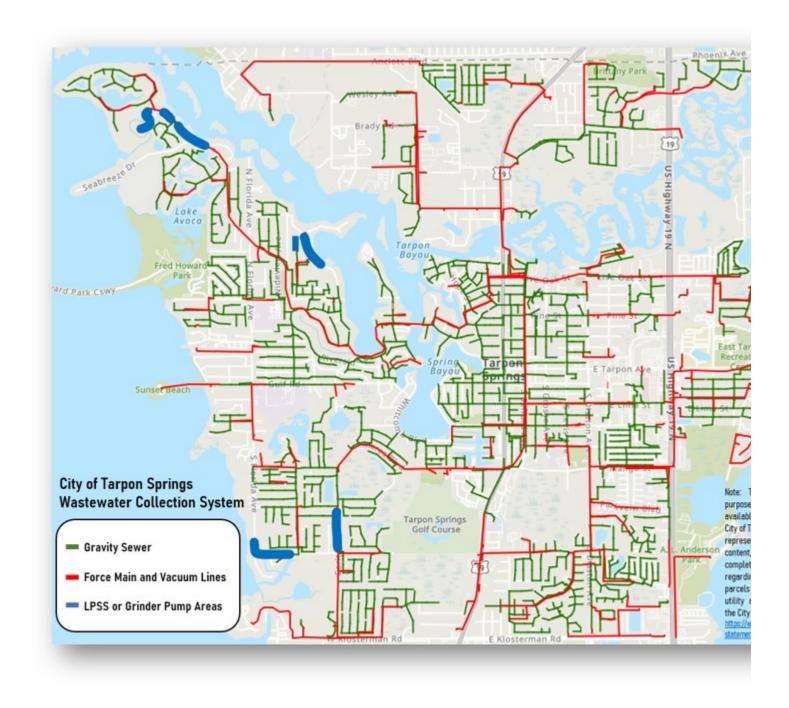
Good morning Tania,

Thanks for your additional questions. The Public Services Department (Utilities) estimates approximately 100 grinder pumps are installed in the areas indicated on the attached map in blue. Some of these are installed in the City in various locations where gravity sewer isn't feasible. Some are installed in locations where gravity sewer is available, but grinder pumps were needed because of home floor elevations or other technical reasons that make gravity flow from homes to the gravity sewers impractical or impossible. The map showing various sewer configurations in the City is attached and also pasted below.

You are correct that the lift station that was built for the Bayshore Heights development was sized to accommodate the future wastewater flow from Bayshore Blvd., although the connection type into it from Bayshore Blvd (gravity or pressure pipe) had not been specified at that time. The Bayshore Heights lift station is the destination of the wastewater that is currently collected from the existing LPSS on Bayshore Blvd. The new sections of LPSS (north Bayshore and south Bayshore) will tie into the existing central Bayshore LPSS system that is currently operational and discharges into the Bayshore Heights lift station.

Please let me know if you have any other questions.

Bob



Bob Robertson, P.E.

Project Administration Dept. Director



City of Tarpon Springs

Project Administration Department

324 East Pine Street Tarpon Springs FL, 34689 727-942-5638 rrobertson@ctsfl.us

City Mission: To protect, preserve, and enrich the heritage, traditions, and independence of the city through quality service and a commitment to excellence.

City Vision: An inclusive and prosperous community guided by our history, traditions, and natural environment.

Please note: Florida has a very broad public records law. Most written communications to or from local officials regarding city business are public records available to the public and media upon request. Your e-mail communications may be subject to public disclosure.

From: Tania Goldman < tigoldman@hotmail.com>

Sent: Wednesday, May 15, 2024 8:22 AM **To:** Bob Robertson rrobertson@ctsfl.us

Subject: Re: Interesting Grinder Pump Discussion-Let me know what you think!

CAUTION: This email originated from outside your organization. Exercise caution when opening attachments or clicking links, especially from unknown senders.

Good morning,

I do have some more questions!

How many LPSS/grinder pump set ups are in Tarpon? Is there a map delineating what systems are in place and where those systems are located?

Also, why was LPSS/grinder pump system put in place on the section of Bayshore Drive between South Bayshore and North Bayshore? My understanding is that the developer of Bayshore Heights created a larger pump to handle all of us even on a gravity system.

Thanks, Tania Goldman 917-750-0370

Sent from my iPhone

On May 15, 2024, at 7:54 AM, Bob Robertson < rrobertson@ctsfl.us> wrote:

Mrs. Goldman,

Thank you for sharing this video that discusses the choice of grinder pumps or standard sewage pumps. I agree with the video's premise that a standard sewage pump would be a viable option instead of a grinder pump for conscientious and careful homeowners who limit "non-flushables" in what they flush down the toilet. We typically recommend grinder pumps because most people aren't so careful with what they flush or frankly just don't want to worry about what they flush away. Plumbers should be able to discuss configurations and options, and the choice will ultimately be the homeowner's to make.

Also, thank you for making time to speak with our team yesterday to sort out the placement of the service connection at your home.

Please let us know if we can help any further.

Best Regards, Bob

Bob Robertson, P.E.

Project Administration Dept. Director



City of Tarpon Springs
Project Administration Department

324 East Pine Street Tarpon Springs FL, 34689 727-942-5638 rrobertson@ctsfl.us

City Mission: To protect, preserve, and enrich the heritage, traditions, and independence of the city through quality service and a commitment to excellence.

City Vision: An inclusive and prosperous community guided by our history, traditions, and natural environment.

Please note: Florida has a very broad public records law. Most written communications to or from local officials regarding city business are public records available to the public and media upon request. Your e-mail communications may be subject to public disclosure.

-----Original Message-----

From: Tania Goldman < tigoldman@hotmail.com>

Sent: Tuesday, May 14, 2024 2:39 PM

To: Costa Vatikiotis <<u>cvatikiotis@ctsfl.us</u>>; Panagiotis Koulias <<u>pkoulias@ctsfl.us</u>>; John Koulianos <<u>jkoulianos@ctsfl.us</u>>; Mike Eisner <<u>meisner@ctsfl.us</u>>; Frank DiDonato <<u>fdidonato@ctsfl.us</u>>; Board Of Commissioners <<u>boc@ctsfl.us</u>>; Bob Robertson <<u>rrobertson@ctsfl.us</u>>; Mark LeCouris <<u>mlecouris@ctsfl.us</u>>

Subject: Interesting Grinder Pump Discussion-Let me know what you think!

CAUTION: This email originated from outside your organization. Exercise caution when opening attachments or clicking links, especially from unknown senders.

https://youtu.be/Bz6XmgZ2- w?si=jcL 44lglaRdDrK5

Sent from my iPhone