City of Tybee Island

Infrastructure Committee

2-11-21 Draft Minutes

In Attendance: Shawn Gillen, George Shaw, Peter Gulbronson, Walter Hattrich, Monty Parks, Alice Jonsson, Stan Bearden, Shari Haynes

Shawn Gillen called the meeting to order at 10:06.

Shawn Gillen and Peter Gulbronson went through the five-year budget for Water and Sewer.

Peter Gulbronson made a motion to approve the draft minutes from 1-28-21. With one change "Stan Bearden was present and Danny Carpenter was not." George Shaw seconded. Motion approved.

Peter Gulbronson: Lab dropped another inch this weekend – Priority One – Getting a modular in where the parking is is probably the most economical.

Shari Haynes spoke about computer program (SCADA) that is the heart of the treatment plant.

Base mapping – Peter Gulbronson – gives a more accurate survey map of water lines and manhole

covers. An interactive mapping system on the camera truck. We need a new truck.

Peter Gulbronson - Bar Screen – cleans out the stuff that won't break down.

Peter Gulbronson - 12 Lift Stations – lifts sewage up and takes it to another station – yearly maintenance – it's continual.

Peter Gulbronson - Portable pump for the Waste Treatment Plant- used to maintain flow.

Peter Gulbronson – We have yearly water tower maintenance – two of them – miscellaneous charges for upkeep.

Shawn Gillen –For well-related issues or water issues, how do we generate revenue to pay for this stuff? We are looking to finance it. Want to move away from the pay-as-you-go. Future rate payers need to pay for it, too. Different bonds are out there, myriad options.

Deep Water Well is stuck in litigation. Salt water intrusions are a threat always. We must continue to maintain and build our sewer system. Rate Structure – Shawn Gillen this will be discussed at the next meeting along with financing. All of the docs need to be posted to the minutes for everyone to see.

Shawn Gillen and Peter Gulbronson discussed what the priority projects are.

Peter Gulbronson - Master Water Meter: On page two of the handout. Right now all of these condos, each unit has a water meter. The meters are hard to reach, often. We would like to put in one big master meter. We could bill the condo associations. (Shawn Gillen and Stan Bearden - Explained what happened with Beachside Colony — Legionaries Disease formed in water that was sitting in pipes from a private well because the condos weren't occupied. It could have reached our system but didn't. It's a safety issue. It happened two years ago. It's not our fault and it cost us a lot. The master meter will have a backflow device to protect our water system.

Shawn Gillen – We need to get with Bubba Hughes – what will this take? This must go before the Council for consideration with explanations. Will be on next agenda until it's resolved.

TS Chu and Izlar – Shawn Gillen residents need to write a letter to the Council. Hasn't happened yet. Ball is in their court. It would be in the out years. We don't know what will happen yet. We will raise the capital when we need to.

7th and 6th - Peter Gulbronson – has a crew working on myriad crossovers and demo on the Old Marine Science Center. Open Air pavilion bids will reopen soon. Meddin will have some work done. Meddin to Gulick to right in front of the lighthouse. It will done before season, hopefully. Spoke with DOT about drainage issues around 80 around the Marsh Hen Trail.

Shawn Gillen -We will have drawings for the South End bathrooms next week, sending to Council and on Feb. 25th goes to Council.

Set meeting before the next Council with residents.

Motion to Adjourn – George Shaw made motion. Peter Gulbronson seconded. Motion passed and meeting adjourned at 10:47.