

HARTSTENE POINTE WATER-SEWER DISTRICT  
SPECIAL MEETING of the BOARD OF COMMISSIONERS

November 12, 2016

Hartstene Pointe Maintenance Association Clubhouse,  
202 E Pointes Drive West, Shelton, WA 98584

MINUTES

**PRESENT:** President M. A. Cary, Secretary A. Hospador, Commissioner D. McNabb, General Manager (GM) M. Jeffreys, Accounting and Administrative Services Manager (AAS) Miceal Carnahan, Wastewater Treatment Plant Operator (WWTPO), M. Grabill.

**CALL TO ORDER:** The meeting was called to order at 10:00 AM.

**BUSINESS:**

**2017 Budget Hearing Presentation:** The 2017 Budget Hearing Presentation was given by the Board, GM, AAS, and WWTPO.

**Questions and Comments:**

- *Question:* With the new e-billing system, will the newsletter still be available?
  - *Answer:* In addition to continued availability on the District website and via the mail for customers receiving paper billings, the newsletter is now also available via email.
- *Question:* Where are the lift stations located?
  - *Answer:* There are three lift stations in the community located at 189 E Nantucket Rd, 801 E Promontory Rd, and 450 E Pointes Drive East.
- *Question:* Will the new lift station generators be powered by propane or diesel and what will be the footprint size?
  - *Answer:* The final decision on the generators' size and type have not been made, however, space is a factor.
- *Question:* How is the source of inflow and infiltration determined?
  - *Answer:* Therein lays the difficulty. Because the majority of the sewer infrastructure is underground, it is extremely difficult to locate sources of I&I. Due to where the flows increase the most during rain events, we can narrow the search to those areas, and in years past hundreds of thousands of dollars have been spent trying to find and fix the problems with little to no reduction in flows. The District is looking for leaking manholes as a first step in reducing stormwater in the sewer system.
- *Question:* What is the mean depth of the District's wells?
  - *Answer:* 160 feet.

*The hearing was adjourned at 10:45 pm.*

Respectfully Submitted By: \_\_\_\_\_

Andrew Hospador, Board Secretary

Approved at the Regular Meeting of the Board on: \_\_\_\_\_

12/8/16