

**Southington Water Department**  
**MINUTES OF THE INFRASTRUCTURE COMMITTEE SPECIAL MEETING**

A special meeting of the Board of Water Commissioners, Infrastructure Committee was held on Wednesday December 27, 2017 at 5:00 p.m. at the Department Offices, 605 West Queen Street, Southington, CT.

**PRESENT:** Commissioner Berkmoes, Commissioner Murphy, Commissioner Pocock and Acting Superintendent Casarella were present.

- 1. CALL TO ORDER:** The meeting was called to order by Commissioner Murphy at 5:02 p.m.
- 2. TANK INSPECTION REPORT/ MILL ST TANKS:** Chris Hodgson from DN Tanks came to the meeting at the request of Acting Superintendent Casarella to explain the history of DN Tanks with the Water Dept. and the advantages of a concrete tank versus a steel tank. Mr. Hodgson gave a very detailed presentation of how the tanks are built and answered all questions from the commissioners. DN Tanks just recently built a new 1 million gallon concrete tank and replaced the 2 million gallon steel tank with a concrete tank at our Treatment Plant a few years ago. Mr. Hodgson explained a big factor in concrete tanks is the minimum maintenance compared to steel tanks and the overall life cycle cost between the two. Mr. Hodgson has seen the steady increase of utilities opting to build concrete tanks instead of steel.
- 3. COMMUNICATION TOWER:** Acting Superintendent Casarella reminded the commissioners that the current antennas are on top of Mill St. Tank #1 need to be addressed due to communication issues and the load it's putting on the tank. Acting Superintendent Casarella is in the process of getting an estimated price on building a separate tower in case the Board decides to build a concrete tank. Building a higher separate tower and transferring all communications would be beneficial to the Water Department and the Town. Acting Superintendent Casarella suggested that it would make sense to combine building a new concrete tank, installing a new tower and demolishing the steels tanks as one project.
- 4. MARIANI DRIVE EASEMENT TO HORNE CIRCLE:** A lengthy discussion took place on the feasibility of getting a utility easement from Marani Dr. to Horne Circle that would enable the main to be looped. The commissioners decided to wait until the next Board meeting that Mr. Mariani plans to attend.

5. **CAPITAL PROJECT UPDATE:** Acting Superintendent Casarella reported the ESPZ, Well 7A, SWD/RWA interconnect are completed. The DPH/DEEP has to finish reviewing Well 2A before we can move forward and put out to bid. Acting Superintendent Casarella told the commissioners staff has changed 104 meters in the Pattonwood Drive area with approximately 10 left to change.
6. **FUTURE PROJECTS:** A brief discussion took place on laying water main on Shuttle Meadow Dr., installing a PRV Vault on Lanings St. and future DPH requirement to eliminate adding phosphate to the water.
7. **OTHER:** The Superintendent applications and Succession planning will be discussed at the next Board meeting.

Commissioner Murphy made a motion to adjourn the meeting. The motion was seconded by Commissioner Berkmoes and the meeting adjourned at 7:40 p.m.



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Attest: William M. Casarella, Acting Superintendent