

**Thompson's Point Wastewater System Advisory Committee  
Minutes for Meeting on December 20, 2017 @ 4:00 PM  
Charlotte Town Office**

In attendance:

Leaseholder Representatives: Tom Maffitt; Miles Waite

Selectboard Representative: none

System Operator & Assistant Operator: Steve Williams and Jake Williams

System Engineer: Chris Galipeau, Civil Engineering Associates, Inc.

Town Administrator: Dean Bloch

Town Clerk: Mary Mead

Others: none

Agenda

- Shut-down report
- Recommended repairs & upgrades for the coming year
- Recommendation to Selectboard on contracts with System Operator and System Engineer
- Amendments to Thompson's Point Wastewater Disposal System Ordinance
- Added: Lane's Lane update
- Update of manual and as-builts

Shut down

Steve said it was cold.—other than that it went well, and it was generally a good year. There was a power outage that burned out the PLC—so he bypassed the PLC. He didn't use as many pumps as planned so there are some left.

Repairs and Upgrades

Steve had provided a list of recommended repairs and upgrades, as follows:

- Item 1: Valves for our siphoning chambers. Preliminary prices are about \$10,000 per side, I think in 2018 we should concentrate on one side, putting a price limit between \$10,000-12,000.
- Item 2: Rehabing one crib. Preliminary price is \$7,000.
- Item 3: Pumps, floats, and electrical pieces. I would recommend setting the budget at \$12,000.
- Item 4: Septic tank pumping. Preliminary price is \$4,000.
- Item 5: Ejector flex piping. We still have some left to do, I would recommend setting the budget at \$4,000.
- Item 6: Misc expenses: Ferguson, Aubuchons etc. I would recommend setting a budget at \$3,000.

Steve also said pressure testing would be necessary, as in the past.

The valves in the siphoning chamber would be an upgrade from mechanical action to electrically operated. They currently do not run evenly, and so effluent is not distributed equally to the mounds—so one mound can get overloaded. Steve said the valves would come from either Champlin Associates or Camp Precast—he is getting prices from both. Chris said he had had a possible concern going to electrically operated valves because of the “dirty power” at the plant, but he talked with Mark Pfenning at Camp Precast, and Mark said they're very reliable.

Chris and Steve noted the meter at the plant measured 907,400 gallons of effluent came through the system during the 2017 season; this was close to the 926,947 gallons that Steve and Mary obtained from water meters.

The Committee accepted the recommended repairs and upgrades.

Mary had provided balances of \$51,208.41 in the Operating Account and \$83,631.65 in the Capital Fund.

The Committee reviewed the draft budget, which had \$130,065 in operating expenses including a \$30,000 allocation to the Sinking Fund, and \$11,000 to be paid from the Sinking Fund for replacement of the valves in the siphoning chamber. The annual fee per hook up is reduced from \$950 to \$750; the per gallon fee is reduced from \$0.055 to \$0.05.

The number of hook-ups was discussed: Ben Mason (new camp owner on Lane's Lane) will likely be connecting soon; but one hook-up has been removed from Lot 128 (formerly Paul Arthaud's). So the budget should still be based on 112 hook-ups.

Miles asked that the cost for the Lane's Lane force main installation (\$8,500) be shown as coming from the Sinking Fund. (There was more discussion of Lane's Lane—see below). Dean indicated that Lane's Lane will be an expense in the current fiscal year (FY18) rather than the budget year (FY19).

Miles motioned to accept the budget (to be approved officially by the Seletboard) with the provision that the cost of Lane's Lane be added. Tom seconded. The motion was approved 3-0.

#### Renewal of Contracts with System Operator and System Engineer

All were in favor of renewing the contracts with Steve Williams (System Operator) and Civil Engineering Associates (System Engineer). The contract with Steve will have a base fee that's the same as last year, and he will receive an additional \$435 for each camp on Lane's Lane that connects. The contract with Civil Engineering Associates will use an estimate of \$7,000 for the year, but will be paid out based on actual time. The contracts will need to be approved by the Selectboard.

#### Amendments to Thompson's Point Wastewater Ordinance

Dean indicated the ordinance will need to be amended in order to allow the Lane's Lane lots to be connected to the wastewater system. Additionally, both he and Mary had reviewed the ordinance, and there are several items that need updating. Miles asked that the edits be brought to the committee at a future meeting.

Mary indicated that the ordinance refers to Leaseholder Guidelines—she doesn't have a copy. Dean said this was done when Tom Mansfield staffed the committee—he has a copy on the computer, and will send out to the committee. Miles suggested the guidelines be sent out with bills.

Lane's Lane update

Steve indicated that he installed most of the force main, but has a portion left to install, and still has clean-up to do. He will finish up in the spring; he will bill a portion now and a portion in the spring.

Dean said he has asked Chris to determine an appropriate pro-rated contribution towards the construction of the system that will be included in the Lane's Lane connection fee. Chris said Dave Marshall indicated the original connection fee was \$2,000 per connection.

Update on Manual and As-Builts

Steve will work with Amy at Civil Engineering Associates to update the as-builts. Miles asked that these be scanned.

A meeting will be scheduled for January to review amendments to the Ordinance. The committee adjourned at 5:45 pm

Respectfully Submitted,  
Dean Bloch