WAYLAND WASTEWATER MANAGEMENT DISTRICT COMMISSION

MEETING OF MARCH 14, 2012

MINUTES

In attendance: Fred Knight, David Schofield, Sam Potter, Bill

Prendergast

Guests: Anette Lewis, Wayland resident, Woody Baston,

Wayland Resident, John Moynihan, Buildings

Director

Location of meeting: Large Hearing Room, Wayland Town Building

Chairman Fred Knight called the meeting to order at 7:35 PM.

7:36 1. Public comment

- Woody: Is the Public Safety drain necessarily attached to sanitary sewer? Do we need a floor drain? Discussion about what is needed. Discussion about capping the PS floor drain. What is impact? Two floor drains (mechanical room and sprinkler system). Is there a nonpermanent capping option?
- Woody: Wayland Pizza new store in Grafton; might close Wayland Pizza---a possibility.
- John: FEMA/MEMA grant application to alleviate marsh behind the Library using a drainage system starting behind the library, then under 27 to south of The Depot, and then under Rt 20 to west of the Town Building.
- 7:55 2. Construction and approval of invoices: an invoice from Tighe and Bond for services related to the site evaluation and Hydro study (\$16,000) of the field area next to the Town Building. Do we want to charge this off as a project related cost or pay for it out of retained earnings or a operating line item?
 - Construction update from Ian (see attachment). Meeting on gas service and telephone; resolution soon.
 - Invoice from Waterline #13, \$247,932.61. Total of 87%.
 Retainage still \$73k. Balance to finish ~\$642k plus retainage. Motion to authorize payment (made by Sam, David second, 3-0)
- 8:08 3. Letter to DEP: conservation measures and excess flow

- No action
- 8:09 4. Capacity increase, leaching field (Town Building), update from John Moynihan.
 - T&B have prepared a permit application. Before the meeting, Sam requested and obtained a paper copy of the application filled out by T&B that would be submitted to DEP. No other copy was available. DEP fee is \$9,200 to review the application.
 - Discussion of what is contained in the permit application.
 WWMDC feeling that wording needs to be less definitive.
 - Is there a need to include the owner, the Town of Wayland, in the permit application?
 - Further discussion about what to do. Possibilities include informal discussion between T&B and DEP, 20W intentions about lawsuit, T&B plan, leaching field cost, cost to run pipe from WWTP to field, cost to connect TB to WWMD.
 - David's comments that we still need to complete the inspections and determine the source(s) of the excess flow since spring 2010. David volunteers to work with Roger Maillot. Motion to authorize up to a total of \$4999, including the \$1100 already paid, to complete all investigations of excess flow (made by Sam, David second, vote 3-0)
 - Need complete plans from T&B before filing permit.
 - Motion to wait for T&B plans to be completed, have WWMDC discussion, and then have discussion with Board of Selectmen concerning all issues related to proposed new leaching field at the TB (made by Sam, David second, vote 3-0)
 - Motion to require that we review the permit to DEP for the leaching field before it is submitted. (made by Fred, Sam, second, vote 3-0)
 - Motion to pay, pending approval to spend from FY2012 budget, an invoice from Tighe and Bond for services related to the site evaluation and Hydro study, \$16,000, of the field area next to the Town Building (made by

- Fred, Sam second, vote 3-0)
- Anette: Do we need a current year transfer at ATM to pay for this study by T&B? Fred to check with Mike DiPietro.
- 9:00 5. Inspections for 20 Wayland construction
 - Good engineering practice recommends hiring professional services to inspect pump station #3 and connection to plant.
 - Suggestion to use T&B or Taylor and Howard. Both firms under current engineering contracts. John to contact Fred Turkington.
- 9:10 6. Flow meter readings from Wayland Commons
 - No update
- 9:11 7. Further discussion of capping floor drains in Public Safety Building
 - Motion to have Facilities Director consider legally capping drains in the Public Safety Building and to cap them if legal (made by Sam, David second, vote 3-0)
- 9:19 8. Financial report, if any.
 - Bank account as of 9 Mar 2012: \$638,420.57, decrease due to loan payment of \$328,463.44, first of 20 payments on the \$5M bond.
 - Capital report on WWTP construction; balance of \$1,135,819.59 on \$5.4M borrowed.
- 9:28 9. Approval of minutes from previous meetings, if any
 - Approved 8 Feb 2012 (made by David, Fred second, vote 2-0, Sam absent temporarily)
- 9:29 10. Calendar: upcoming meetings
 - Selectmen joint meeting, TBD
 - Next WWMDC will be before BoS joint meeting
- 9:29 11. Topics not reasonably anticipated by the chair 48 hours in advance of the meeting, if any
 - None
- 9:29 12. Public comment
 - Anette: Discuss with T&B the Permit Application.
- 9:36 13. If needed, executive session to discuss litigation
 - None
- 9:36 14. Adjourn
 - Fred, Sam second, vote 3-0.

Respectfully submitted, Fred Knight

Distribution:
Fred Knight
David Schofield
Sam Potter
Board of Selectmen
File

Attachment from Ian Catlow, T&B, email:

Ian B. Catlow <IBCatlow@tighebond.com>

Wed, Mar 14, 2012 at 4:17 PM

To: "fred@knightway.org" <fred@knightway.org>, "Wbillp80@aol.com" <Wbillp80@aol.com>, "Schofield, David" <dschof@verizon.net>, Sam Potter <Mako71wt@gmail.com>, "Moynihan. John" <jmoynihan@wayland.ma.us>, Mark Lanza <mjlanza@comcast.net>

Cc: "Turkington, Frederic" <fturkington@wayland.ma.us>, "Fay, Tom" <Tfay@bsctrialattorneys.com>

Fred:

Sorry I'm getting a response over so close to the meeting but I've provided a brief update on open issues below.

Construction Progress:

Over the last month Waterline has completed nearly all of the mechanical work inside the WWTP building, including the following notable systems:

- Fire Suppression Sprinkler heads and piping have been installed throughout the facility.
- Temporary Electric The plant now has a temporary electrical service installed that is adequate to startup and run the facility. Ultimately we will transition to a permanent service when Twenty Wayland installs the new electrical service to their site.
- Mechanical Systems Waterline has completed piping work on all process equipment within the building and they had Ovivo (their process equipment vendor) on site Tuesday to perform a pre-startup check out of equipment. The vendor will be producing a list of items for Waterline to complete before we can initiate wet testing of the equipment. T&B has begun punch list generation for Waterline to address and we expect to continue this process over the next 2-3 weeks.

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• Outfall – Roughly 800 linear feet of the new outfall has been completed between the new WWTP and the 100 ft wetland buffer near route 20. Waterline was waiting on Conservation Commission approval to work within this area as well as a state highway access permit. They now have both items and plan to complete trench excavation and directional drilling under route 20 within the next 2-3 weeks.

Significant items that still need to be completed at the plant include:

- Startup Testing Nearly all systems at the plant still require electrical startup and wet testing. We expect that this will occur once the new outfall is complete and a gas service is installed to the plant.
- Painting There is still a significant amount of painting that must be completed both inside and outside of the plant. The painter has been waiting for good weather to complete this work and I suspect it will be done over the next month.
- Site Work Finished grading, paving and landscaping still need to be completed at the site, and by contract the paving portion can not be completed until at least May 1st due to temperature concerns. I would expect the bulk of this work to be completed in late April/May.
- Utility Services We are still waiting on gas and telephone service connections to the plant. At the last meeting I reported that we were waiting on Twenty Wayland to authorize our access to easements. Today, we met with Frank Dougherty to coordinate these issues and it appears that we have a path forward. I will be resolving some minor conflicts between our telephone and gas conduits while he plans to evaluate some beneficial electrical alignment changes. I'm optimistic that these will be resolved in the next week and we will be able to schedule service connections.

Groundwater Discharge Permitting

Based on the Commission's direction at the last meeting, we have been working to complete the groundwater discharge permit application for a 17,000 gpd system at the Town offices. Our work is nearly complete and we are presently only waiting on some groundwater quality data to complete the report. I expect this data by Monday at the latest and we hope to submit the application by the middle of next week. John has an application form for the Commission to either sign or authorize him to sign this evening.

Please feel free to email me with questions or call if the need arises.

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