

# WAYLAND WASTEWATER MANAGEMENT DISTRICT COMMISSION

MEETING OF FEBRUARY 8, 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, Ian Catlow, T&B  
Location of meeting: Wayland Town Building

Chairman Fred Knight called the meeting to order at 7:30 PM.

- 7:30 1. Hearing on next year's budget
- Slides; see web site
  - Anette Lewis comment: rates need to be specified. (I said they are the same as last year)
- 7:50 2. Public comment
- Anette Lewis: all charges for WWMDC work done by public officials need to be paid by WWMDC
- 8:05 3. Construction update and approval of invoices
- Invoices from Waterline:
    - Change order #1 \$67,647.99, list of items to be attached, 1.6% of total job, comes out of contingency, i.e., the funds are available
    - Invoice #12: \$329,258.39, all approved by Ian and John
  - Construction is 85% complete.
  - Discussion of review of the change orders
  - Motion to approve change orders: Sam moves, David seconds, vote:3-0
  - Motion to approve invoice #12: David moves, Sam seconds, vote: 3-0
  - Update from Ian on Construction: (see attached pictures)
    - 900' of outfall pipe installed, 6" diameter. From Conservation Commission, idea to reuse existing outfall pipe for 20W, but 20W does not want this

due to potential contamination issues from under existing pipe (36" diameter) WWMD thinks that leaving pipe is okay, so there needs to be a credit for Waterline contract, another change order.

- Interior and odor-control piping, fine screens and associated piping, Sludge and equalization pumps and piping
- Interior and exterior stairways, odor control system, RAS/WAS (Return and Waste Activated Sludge) pumps and piping, permeate pumps and piping
- UV disinfection system and piping, membrane chemical cleaning process piping, heating systems installation, HVAC/Air Handling unit installation
- Need gas hook-up from National Grid. Route is from Rt 27 on easement from Land Swap. If the gas is not available within a month, there could be a construction delay.
- Temporary electric to be installed in next month
- Start-up contingent on gas and electricity connections.

- 9:40 4. Letter to DEP: conservation measures and excess flow
- Still need to have Town Counsel review, then submit
- 8:30 5. Capacity increase, leaching field (Town Building), update from T&B
- Two Town office discharge locations, see map attached
  - Site A on soccer field, east end, south of TB, impermeous silt layer starts ~10' below grade, in general drainage from the soccer field area flows on top of silt layer to river (west). Two costly (load cell and dewatering) discussed but not to be implemented, discussion with DEP (Chris Stevens, hydrologist)
  - Site B south, location of current leaching field, idea would be to put TB on the WWMD system and use the area for leaching field, ~15000 gpd with new leaching field in same area, discussion about enlarging the field to get more capacity. Desire is to get 17,000 gpd to make up for the perceived shortfall from 20W, 45,000-

28,000 gpd.

- Site C (new) north or NW from new WWTP, have to understand impact of being in Zone II (near Baldwin Pond wells). DEP wants two criteria: outside 2-year travel time to well, outside zone of contribution of the well (tributary to well under severe pumping conditions) See information on Wellhead Protection plan that indicates that capture zone for Baldwin extends only southern part of Cow Common. More options need discussion. Conservation Commission has possible restrictions.
- Motion to approve remainder of contract with T&B provided positive agreement from Town Counsel and concurrence of chair. Estimate: \$3500. (David moves, Sam seconds, vote: 3-0)
- Final topic of letter from Ian to 20W on utility coordination issues. Peat Moss encountered in laying new outfall pipe. Peat Moss above depth of outfall pipe. Request from 20W issue a blanket certification of no contamination due to our laying the outfall pipe. Letter written from Ian to 20W to deny issuing a certification. Discussion about whether WWMDC should have been involved here.

9:40 6. Inspections and flow meter readings from Wayland Commons

- Butler, Roger Millet, 25 properties inspected, 5 not inspected, no discovery of reconfigurations of plumbing, report includes two problems
  - Public Safety building has floor drains connected, evidence for continued flooding in basement
  - State Road Auto Body has a leaky pump container and water is flowing into sewer from it.
- David to contact 5 other users to convince them they need to let the inspector enter.
- Motion to pay Butler for initial inspections: \$40 x 25 users + \$20 x 5 users = \$1100. (David moves, Sam seconds, vote: 3-0)
- Motion to have State Road Auto Body repair system via letter from WWMDC. They need to fix the leak and

- send receipt, or else turn off access to WWMD (Sam moves, David seconds, vote: 3-0)
  - Motion to have chair discuss remedies for Public Safety Building floor drains disconnected from WWMD.
- 10:00 7. Approval of minutes from previous meetings
- 11 Jan 2012 approved (Sam moves, David seconds, vote: 3-0)
- 10:05 8. Financial report, if any.
- None
- 10:05 9. Calendar: upcoming meetings
- March monthly, 14 Mar 2012
- 10:05 10. Topics not reasonably anticipated by the chair 48 hours in advance of the meeting, if any
- None
- 10:05 11. Public comment
- None
- 10:05 12. If needed, executive session to discuss litigation
- None
- 10:06 13. Adjourn
- Motion (Sam moves, David seconds, vote: 3-0)

Respectfully submitted,  
Fred Knight

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