## TOWN OF EDGARTOWN BOARD OF WASTE WATER COMMISSIONERS

# MINUTES OF THE REGULAR MEETING OF AUGUST 22, 2019

#### WASTE WATER COMMISSIONERS PRESENT:

Mr. Glen S. Searle, Chairman

Mr. Scott Ellis, Commissioner

Mr. Sean E. Murphy, Commissioner

## **EWWD STAFF PRESENT:**

Mr. Joseph Rock, Plant Operator

Mr. David Thompson, Facilities Manager

Mrs. Pia Webster, Administrative Assistant

## **OTHER(S) PRESENT:**

Mr. Kenneth Monahan, Edgartown Property Owner

#### MEETING CALLED TO ORDER:

The Board of Waste Water Commissioners of the Town of Edgartown held their Regular Meeting on Thursday, August 22, 2019, at 4:00 p.m. in the Conference Room at the Edgartown Waste Water Treatment Facility, located at 330 West Tisbury Road, Edgartown, Mass. At 4:00 p.m. Chairman Glen S. Searle called the meeting to order. Also present from the Board were Waste Water Commissioners Scott Ellis and Sean E. Murphy.

#### **OLD BUSINESS:**

#### UPDATE: DEP DEFICIENCY REPORT.

Indicating the photographs reproduced in their meeting binders showing a thoroughly cleaned-up landscape, Facilities Manager David Thompson reported, "We've done a little work on Bed Number One... One down, five to go." Mr. Thompson also said he was

looking for someone to do the load banking and was hoping to get David Steere of Vineyard Generator onboard.

## UPDATE: PRE-CONSTRUCTION MEETING RE REPLACING SCUM PUMP.

The Facilities Manager related that on August 8 he had met with successful bidder Robert Our, along with Ryan Pavlica of Tighe & Bond, to discuss details of the Scum Pump Replacement Project. Mr. Our had also looked at the site of the Plant's planned Septage Upgrade, making numerous "constructive comments," according to Mr. Thompson.

## REVISED CONTRACT QUOTE: TRAILER-MOUNTED GENERATOR.

Mr. Thompson explained that the quote from New England Generator Corp. of \$72,557.50 dated May 31, 2019 for the 100 Kilowatt Trailer-Mounted Generator had been firm for only 30 days. Because a contract had not been signed within that period, he said, it was necessary to get a revised quote, which the Board members had before them, dated August 12, in the amount of \$73,457.50.

Commissioner Murphy made the following motion: That the Board agrees to accept the Revised Quote of \$73,457.50 from New England Generator for Contract WW-19-25 for a 100 Kilowatt Trailer-Mounted Generator; and further, to have the Chairman sign said Contract. Commissioner Ellis provided a second, and the motion carried unanimously by voice vote. Chairman Searle signed the contract.

## QUERY FROM PROPERTY OWNER KENNETH MONAHAN.

Before proceeding further, Chairman Searle asked a gentleman who had been present since the start of the meeting if there was something he would like to ask the Board or staff. Kenneth Monahan introduced himself as someone who lived in Ocean Heights, who had noticed that sewer would be installed in the proposed Meeting House Place development. He wanted to know, he said, when sewer would be brought to his neighborhood.

The Facilities Manager said that the answer lay in the Commonwealth's Total Maximum Daily Load (TMDL) calculation for the Edgartown Great Pond and a 2006 agreement between the DEP and the Town of Edgartown to remove properties in that watershed from septic systems and link them to the sewer system.

Mr. Monahan said it was his impression that the Sengekontacket Pond Watershed had the same issues. "We have an awful situation down there," he remarked, questioning why the Edgartown Great Pond area should not be addressed after Ocean Heights had been taken care of. Mr. Thompson replied that due to the agreement with the State, the expansion of the sewer system was limited to the current envelope.

Administrative Assistant Pia Webster told Mr. Monahan that as an Ocean Heights resident the past 30 years, she was sympathetic to his plight. In fact a few months ago she had been obliged to invest more than \$25,000 in an enhanced septic system when her original system began to fail. All she could do, she said, was assure Mr. Monahan that the

Commissioners were working in the best interests of all of the Town's residents and that they were not forgetting about the residents of Ocean Heights, although it would be some time before that area would be sewered.

## **OUOTE: ANNUAL FLOWMETER CALIBRATION WITH EIS.**

Facilities Manager Thompson pointed to a thread of e-mails between himself and Randy Robbins of Environmental Instrument Services (EIS) in which Mr. Robbins had proposed the amount of \$1,800 for a one-day visit by him and a colleague to do the annual flowmeter calibrations in September. Chairman Searle asked if Mr. Thompson needed a vote, and the Facilities Manager said no, he just had to inform the Board members about this.

#### REPORT: REPLACE EFFLUENT BED VALVES – SOLE SOURCE.

Mr. Thompson explained that this was the same type of procedure the Plant had had done in 2016. "It's time to replace more Keystone valves," he said, "this time in two and six." The Department would buy the valves from Ferguson Waterworks of Harwich, handling this as a Sole Source Procurement Request. The price he had from Ferguson was \$21,671.08. He would then solicit three quotes for the installation, which would come from contractors like Andrew Farrissey and Keith Fenner. He added that, regrettably, funds for the project would be taken out of the Operating Budget.

## REPORT: MEETING HOUSE PLACE PROJECT – HOTCHKISS LANE.

Commissioner Murphy stated that since he represents the Meeting House Place applicant, he was going to recuse himself from any discussion of the Meeting House Place project. Referring to a revised site plan from Schofield, Barbini & Hoehn, LLC, the Facilities Manager related that in order to meet the M.V. Commission's nitrogen-loading limit, the applicant had reduced the number of lots from 34 to 29, as well as committed to tying in to the sewer system 12 lots on Hotchkiss Lane.

The system capacity was there, continued Mr. Thompson. The stumbling block, he said, was the possibility of the sort of neighborhood objections that had stymied system expansion in other areas. He added that the applicant was willing to pay for the entire installation and that the bottom line was, "we want them to sewer this thing."

Commissioner Scott wanted to know if having the line go across the green space would be a problem; Mr. Thompson said it would not be, that it would be drilled directionally.

## REPORT: DISCHARGE PERMIT EXCEEDANCE JULY 2019.

Mr. Thompson referred back to the Discharge Permit Exceedance Incident on July 10 when the Total Suspended Solids (TSS) had measured 54.5 milligrams per liter (mg/L), while the limit for the Plant set by the DEP was 30 mg/L. "We were fine within 10 days," he reported, explaining that the high numbers were due to an excess of sludge brought

about when the Plant was wasting more than it could hold in the system after Operators had transposed the wasting settings on the secondary clarifiers. When Commissioner Ellis asked if the Plant could increase the TSS level permitted, the Facilities Manager replied that the DEP determined that level, which was not negotiable. Commissioner Murphy wondered if there would be a penalty, and Mr. Thompson said that there might be a letter of some kind forthcoming.

## FACILITIES MANAGER'S REPORTS.

Mr. Thompson went through the highlights of the July Chief Operator's Report. It had been a busy month, he said, and the Operators had overloaded the sludge containers a few times. The period had been especially stressful since the Plant only had three Operators when it should have had five. There had already been eight days this summer when the daily flow had exceeded 600,000 gallons, and this was the first time ever that this level had been reached.

The Facilities Manager referred the Commissioners to a sheet of calculations titled "Solids Loading 2019-2020," which laid out how many more sludge containers would have to be transported off-Island each year if the Annual Plant Flow increased from 75 million gallons to 81 million, a distinct possibility, as he saw it. Per his calculations, six additional containers (an increase of more than 10 percent) would be needed, a considerable hit to the Operating Budget for sludge transport and incineration.

## FINANCIAL REPORTS.

Going through the financial reports, Admin Assistant Webster pointed to the 13.5 percent increase in Septage Receiving Volumes for FY20 through August 20 as compared to FY19, as well as a 14.1 percent rise in Septage Revenue for the same period.

Turning to the FY20 Operating Budget Expenditures as of August 26, 2019, Mrs. Webster noted that the Percentage of Total Budget Expenses Used stood at 13.1 percent at a point in the fiscal year when it ought to be at 16.4 percent or higher, considering that the period in question contained two high-season months.

#### APPROVAL OF MINUTES.

The Commissioners turned to the **Minutes of the Regular Meeting of July 18, 2019**. The Admin Assistant pointed to a suggested amendment by the Facilities Manager in the second and third sentences in the second paragraph on page 2. The words "with a buried fuel tank" should be added to the end of the second sentence, and at the start of the third sentence, "fuel tank itself was" should be replaced with "pumps would be".

Commissioner Ellis made a motion to accept the Minutes of July 18, 2019 with the changes proposed by Mr. Thompson, seconded by Commissioner Murphy. The motion carried unanimously by voice vote.

## **ADJOURNMENT**

There being no further business, Chairman Searle made a motion to adjourn the Regular Meeting, which Commissioner Ellis seconded. The motion carried unanimously by voice vote. The Regular Meeting adjourned at 4:28 p.m.

Respectfully submitted,
Pia Webster Administrative Assistant
APPROVED:
BOARD OF WASTE WATER COMMISSIONERS TOWN OF EDGARTOWN
Glen S. Searle, Chairman
Scott Ellis, Commissioner
Sean E. Murphy, Commissioner