

MINUTES

The Town of Manteo Board of Commissioners held their March 5th, 2008 Recessed Session March 19th, 2008 at 4:00 pm at the Manteo Town Hall meeting room

The following members were present:

- Mayor Jamie Daniels
- Commissioner Edward Etheridge
- Commissioner H.A. Creef, Jr.
- Commissioner Hannon Fry
- Commissioner Richie Burke
- Commissioner David Farrow
- Commissioner Darrell Collins

The following member(s) were absent:

Also present at the meeting were:

- Town Manager Kermit Skinner
- Assistant Town Manager/Planner- Shannon Twiddy
- Town Clerk-Becky Breiholz
- Water/Sewer Superintendent Nathan Pharr

Mayor Daniels called the recessed meeting to order at 4:00p.m.

MOTION: Commissioner Creef seconded by Commissioner Fry to reinstate Commissioner Collins to the meeting was approved by the following vote: Ayes: Commissioners Etheridge, Fry, Burke, Creef and Farrow. Noes: None. Absent:

OLD BUSINESS

SUBJECT: Discussion of water and sewer plant performance /nutrient reduction study. Mayor Daniels commented that due to an injury Mr. Leo Green our Engineer was unable to attend the workshop meeting but can come to the Aril 2nd or 9th meeting.

Town Manager Kermit Skinner informed the Board that Nathan Pharr our water and sewer superintendent passed his test and now has his Operators Level 3 License.

Water and Sewer Superintendent Nathan Pharr gave the Board a report on the two studies that Mr. Green had done; one on the nutrient reduction study and one on the performance evaluation of the plant that was started in 2004. Mr. Pharr reported on the chemical feeder system and that he has received the design specs. He and Mr. Skinner and Mrs. Twiddy meet with representatives from DNER about the plants NOV's. They promised the state that we would have the chemical feed changeover installed and completed by the end of April, first of May. The state informed them that if it was not in place by then there would be severe consequences. Mr. Pharr commented that we need to focus on is the head-works at the plant which deals with the influent as it comes in and to improve our bar screen to trap particles. We have problems with the system which is 15 years old and the testing parameters are getting tougher. Mr. Pharr commented that by improving the feed system it will allow them to work more with the flow. We also need to

look at establishing a UV disinfection which is discussed in the nutrient reduction study. The state eventually wants to do away with chlorine treatment all together. Mr. Skinner commented that the reason we pump into Shallowbag bay is because the State instructed us to do that even though we had proposed several other methods one of which was land application. The Board asked Mr. Pharr various questions on the treatment and ways to resolve them or if someone could come in and help. Mr. Pharr has been in touch with the American Water Works Association and they have been helpful but when it comes to specifics an engineer was needed. Mr. Pharr explained to the Board that our testing parameters are different and tougher because we sit on an estuary. Mr. Pharr stressed the importance of the chemical feed system being in place by the end of April/first of May. The Board asked about testing different areas of Shallowbag Bay outside our area to establish guidelines and Mr. Pharr commented that it could be done but right now they do not have the man power. Mr. Pharr stated that we will also have to stay on top of the collection system. The State has implemented a new rule that 10% of the sewer system/collection line needed to be cleaned out, results recorded and videotaped every year so that in 10 years the entire system would be cleaned out and start over again and it is something that will have to be done. It will cost about \$50,000 to \$70,000 to have someone do this or we can purchase our own equipment to do it in house. The equipment is expensive but will pay for itself in the long run. The Board discussed how long the improvements at the plant would take it was commented at least 5 years to go through the process and apply for grants.

MOTION: Commissioner Creef seconded by Commissioner Farrow to enter into closed session NCGS 143.318.11 (a) 2 prevent disclosure of honorary award was approved by the following vote: Ayes: Commissioners Farrow, Etheridge, Fry, Burke, and Creef Noes: None. Absent: Collins

The Board discussed the Dare Day Award and would like the Mayor to do a phone poll

MOTION: Commissioner Creef seconded by Commissioner Fry to exit the closed session was approved by the following vote: Ayes: Commissioners Farrow, Etheridge, Fry, Burke, and Creef Noes: None. Absent: Collins

MOTION: Commissioner Collins seconded by Commissioner Burke to adjourn at 5:15 pm was approved by the following vote: Ayes: Commissioners Collins, Farrow, Etheridge, Fry, Burke, and Creef Noes: None. Absent:

Adopted this 19th day of March 2008

ATTEST:

Mayor Jamie Daniels

Town Clerk Becky Breiholz