

MEETING MINUTES SEPTEMBER 10, 2015

A public meeting of the Fellsmere Water Control District was called to order at 10:00 a.m. on September 10, 2015 held at the office of the District 109 N. Willow Street, Fellsmere, Florida. Richard Carnell called the meeting to order.

Supervisor's present was Richard Carnell, Mike Monroe and Jeff Bolling. Others present were Michael O'Haire, Marvin Carter, Rodney Tillman, and Joyce Hertel.

Approval of Minutes:

A motion duly made by Mike and seconded by Jeff the Minutes of July 10, 2015 were approved as mailed.

Attorney's Report: Michael said that he had nothing of consequence to report other than the trial had been moved from Viera back to Titusville and that we would have another Judge.

Engineer's Report:

Permit Manual: Marvin Carter presented the report to the Board. Marvin referred to his notes on the Permit Manual's corrections made by Michael O'Haire and Mike Monroe. Marvin went over the corrections in detail. It was determined that the Board would like George to present the Permit Manual in a word document form so the corrections could be made in red. It was determined that the Manual should be able to be finished by the November 12, 2015 meeting

Fellsmere Organic Aquaculture (FOA) permit was discussed by the Board. The effects of Salt Water Intrusion from the raceways, if there were a catastrophic event. Then where would the salt water go. Would it either stay on site or go into the District's Sub- Lateral 23 and into the Lateral U Canal was a key issue of the permit. There is a possibility that there could be as much as 32 Million gallons of salt water on site if the project is build out to design. If that much salt water were to intrude into Sub Lateral 23 and then into the Lateral U. Then only $\frac{1}{4}$ "in 24 hours would go north up Lateral U because of the culvert at sub lateral 20 that reduces the flow north. The remaining $1\frac{3}{4}$ "would go south toward B & W, NuTerra and the Citrus operation of Sun Ag. It then would be handled by the Sun Ag pumping system into the Blue Cypress Water Management Area (BCWMA) east.

After discussion, the Board felt that George should review and evaluate the overall risk to the District and what it would take to protect the District from those risks and follow the recommendations that he made to the Board in his email dated March 17 modify and include that language in the Permit. The language of the email follows: "I certainly agree that the potential discharges of salt water (and whatever else is in the water) into waters of the District is a concern that should be addressed. In the past we have relied on the standard Provisos. FWCD may want to adopt permit policies with additional safeguards on a case by case basis. These should be implemented with care and an eye toward future developments in the District.

Regarding a gated structure at the SL 23 and Lat U, my concern is that SL 23 may build out over the years with multiple land owners or lease holders. A gate may cause drainage problems for some of them. Who will be responsible to open and close the gate? Will it be open when a large storm event occurs? If it is closed to contain a spill will it be opened anyway to provide flood protection if a storm hits?

Also, if poor water quality is discharged into SL 23 it could flow throughout the sub-lateral and cause negative impacts to the other developments that tie into SL 23.

Some of these concerns could be addressed if the gates are placed on the discharge points of the FOA property and keep the FWCD system clean and open. Isolate it on the site that generated it and the clean-up would be contained to that site as well. Assurance of timely gate operation remains a concern"

The Board further instructed Marvin to advise George to review his recommendations with the FOA Engineer.

Fountains of Fellsmere, (FOF) The Board questioned the type of pipe to be installed in the District's Sub lateral by the City of Fellsmere and the Contractor. Rodney explained that he and George had been in meetings with the FOF Engineers. He explained that at present it would be a reinforced concrete pipe with slits in the bottom resembling the Hall, Carter & James Sub Lateral 13. Rodney said that George would explain the project at the next meeting.

Richard Carnell advised that the City of Fellsmere would like the reverter clause removed in one area of the project. Rodney asked Michael if the District would still have control of the sub lateral in that area if the reverter were to be

removed. The Board of Supervisors and Michael O'Haire came to the consensus that the District does not want the reverter changed because that is the control for the North Diversion in the City of Fellsmere.

Superintendent/Treasurer Report: Rodney said his written report is in the meeting packet.

Supervisor's Comments: No Supervisor comments

Public Comments: No public comments

Meeting was adjourned at 10:50 a.m. by Richard Carnell.

The next general meeting will be at November 12, 2015 @ 10:00 A.M. at the District's Office.

President Richard Carnell
Board of Supervisors

Joyce Hertel
Secretary