

MINUTES OF THE REGULAR MEETING OF THE SOUTH INDIAN RIVER WATER CONTROL DISTRICT HELD APRIL 19, 2018

The regular meeting of the South Indian River Water Control District was held on April 19, 2018, at 6:30 p.m. at Jupiter High School, 500 N. Military Trail, Jupiter, Florida. Present were Supervisors Steve Hinkle, Tom Powell, John Meyer, Michael Howard and John Jones. Also present were Charles Haas, treasurer; Amy Eason, engineer; William Capko, attorney; Mike Dillon, manager of operations; Laura Bender, public information; and Jane Woodard, secretary. Seven landowners were also present.

Mr. Hinkle called the meeting to order and the Pledge of Allegiance to the flag was given.

A motion was made by Mr. Meyer to approve the consent agenda. Mr. Jones seconded the motion and it carried unanimously.

Ms. Bender presented the public information report. The website has been updated. It was reported that the annual Landowners Family Day on March 17th was a success.

Mr. Haas presented the treasurer's report. He will be preparing an RFT for a new audit service.

Mr. Dillon presented the manager of operations' report. He discussed the bids for the canal culvert at 175th and Jupiter Farms Road. Murray Logan was the low bidder at \$118,000 and Mr. Dillon requested Board approval of the bid. Mr. Powell made a motion to approve this bid; Mr. Meyer seconded the motion and it carried unanimously. The culvert is expected to be placed in mid-May.

Ms. Eason presented the engineer's report. She presented an update regarding the FEMA debris removal funding. The work has been completed and Ms. Eason requested Board approval of pay requests and a change order for a total of \$181,845. She noted there were actually 297 trees removed instead of the 140 initially estimated. Mr. Powell made a motion to approve the pay requests and change order as recommended. Mr. Meyer seconded the motion and it carried unanimously. Ms. Eason noted the District will receive a refund of 75% of the cost from FEMA after these payments are made.

Ms. Eason discussed the proposed force main to the Jupiter Farms Elementary School. Records have been reviewed from the Palm Beach County School District and Loxahatchee River District. Water quality testing was requested but not yet received. A meeting has been requested with the School District. Ms. Eason reported the Jupiter Farms Shopping Plaza and Riverbend will have 38% of the capacity of the line. The RV Park will have an additional 15%. When the School District is added, that will use most of the remaining capacity for the 6-inch line. FS381.00655 addresses connection of existing onsite sewage treatment and disposal systems to central sewerage system requirements. The person operating the system is the one who has to hook up. LRD stated its intent to construct a 4-inch main to Jupiter Farms Elementary, without service to residential property. On March 20 the application to install a 4-inch force main was received. It will cross SIRWCD facilities so a permit is required. Ms. Eason proposed allowing them to go down Haynie Lane for less impact to residential parcels. This would affect only 15 adjacent properties. The permit could include a provision that no residential connections will be allowed. If an upgrade is wanted in the future, they will need to come back to SIRWCD for approval. Mr. Hinkle noted it will save taxpayer money if the line goes down Haynie. Mr. Howard noted that although the Board could say no to this plan, there could then be a legal challenge; Mr. Capko agreed. Mr. Meyer was concerned with other services along Indiantown Road. Ms. Eason stated it would be difficult to attach anything else to a 4-inch line. Messrs. Powell and Jones were in favor of approving the plan. Mr. Matt Gitkin, landowner, thanked Ms. Eason and Mr. Dillon for working with the landowners on this issue. Ms. Eason noted that if the permit provision only prohibits residential connections, that allows the option of adding the Baptist church and fire station in the future. After discussion, Mr. Meyer made a motion approving the plan for the line to go down Haynie Lane, with the condition that it is only for the elementary school and not any residential connections. Mr. Powell seconded the motion and it carried unanimously.

Ms. Eason discussed NRCS funding. It was determined there are 18 locations where additional work is needed as a result of the hurricane. FEMA only paid for the tree removal. NRCS has agreed to 75% funding as long as it is not above the \$202,138 amount originally requested. Ms. Eason requested Board approval of an upper limit of \$202,138 for bank stabilization and riprap. After a brief discussion, Mr. Howard made a motion to approve this request. Mr. Jones seconded the motion and it carried unanimously. Ms. Eason stated that in the future, she will be preparing a continuing contract for debris removal so the process can start immediately. She will also be preparing an emergency plan so the District is better prepared.

Ms. Eason reported the design for the 19th Plan has begun. Three bids have been received so far. The bid closing date is May 15th. She will give an updated report at the next Board meeting. Regarding the next proposed Plan of Improvements, Ms. Eason reported only one petition has been received to date for asphalt on approximately 0.4 miles of 74th Avenue North.

Ms. Eason presented an update on the County's fill permit. A draft policy has been received. It defines a minor fill, which would not require a permit. New construction shall not impact historic surface water drainage flows serving adjacent properties. Any comments from the Board will be added to the policy and returned to the County to be discussed at a future meeting. Mr. Meyer was concerned with the application procedure, stating if there is more than what is defined as a minor fill, it cannot impact surrounding properties. New structures need to be separated from existing structures. Standards need to be tightened up and criteria should be more strict. The policy also needs to be enforceable. Mr. Meyer stated he will provide Ms. Eason with more specific comments. Mr. Jones agreed with Mr. Meyer's concerns. Mr. Howard noted if the policy is so restrictive that a landowner cannot bring in a load or two every year, this will lead to more violations. He felt some flexibility is needed for minor fill. Mr. Capko stated he will also get comments to Ms. Eason. Mr. Matt Gitkin, landowner, was concerned about enforcement of this policy and questioned if a permit has to be posted. He was also concerned with neighbors reporting on neighbors. A permit fee was briefly discussed but Mr. Capko stated this is not a money maker for the District. Ms. Eason explained that positive drainage around a property going to a drainage ditch is required as an overall provision in the permit. Mr. Dillon commented that the engineer will need to confirm that the amount of fill brought in does not impact the neighbors. Mr. Hinkle asked the Board and staff to get any additional ideas to Ms. Eason by the end of the month.

Mr. Capko presented the attorney's report. There were no additional items to discuss and no additional questions for the attorney.

Mr. Dillon discussed a section by section survey of the District that has been briefly discussed by the Board in the past. There were three scenarios presented, with different costs. Mr. Dillon would like to reintroduce this idea and move forward with surveys and determining easements. Ms. Eason stated the survey could look at water quality, flooding, drainage, and easements. Sections 7 and 18 would be a good starting point and she requested Board direction. Mr. Powell stated he would like to see a large project of this nature and suggested a drainage plan for the entire District. This would start with a survey, laying out a drainage plan, establishing an objective for the plan, and widening the swales and canals. The plan could have drainage that provides flood water protection and storage. Mr. Powell suggested putting together a plan, even if it is conceptual, to look at the entire system as a whole. He noted there have been hydrological surveys in past. The Board could start with the objective of developing an engineering plan and then at some point discuss funding. Mr. Hinkle stated Loxahatchee River District might want to partner with SIRWCD on this. Mr. Meyer stated surveying would be the first step to see what we need. Ms. Eason estimated costs of the three scenarios previously discussed at \$55,000, \$30,000 and \$18,000 per Section, depending upon how much detail is done and what analysis is provided. Mr. Dillon stated Sections 7, 12 and 18 should have priority.

Mr. Haas stated this type of work is not currently budgeted but he could find funds to cover one Section. Mr. Hinkle suggested a pilot program in one Section and Mr. Dillon suggested Section 7 where there are areas with no swales or culverts, and outfalls which could be retention areas but they are not aligned. Mr. Meyer believes LRD and SFWMD would like to participate. Ms. Eason stated this could require title searches and more engineering time. One Section could be done in the current fiscal year, but not in time for the budget meetings. However, by June she would know survey costs and engineering fees. Mr. Haas stated assessment rates will need to be set before budget hearings, but the District has until the middle of September to make adjustments.

Mr. Dillon requested clarification about utility lines. There have been cables left on the road or in the bushes instead of buried. Then when the cable is hit by a grader, the District is at fault. If there is a question of a line in the swale, he will call for locates but this cripples the maintenance. Mr. Howard questioned if option #1 is worth twice the money as the next option. Ms. Eason stated it is worth it because it takes the unknowns out of the equation. After this discussion, Mr. Howard made a motion to start a pilot program in Section 7, using option #1 as presented. Mr. Jones seconded the motion. Mr. Meyer was concerned with the cost and wants updated figures since these estimates are from two years ago. Ms. Eason noted the most increase in cost will be with the surveying. The vote was called and the motion carried unanimously.

Ms. Kristen Atwood, landowner, thanked Mr. Dillon for the new culvert on her property. Mr. Matt Gitkin, landowner, hoped there could be matching funds for the project discussed tonight, or a shared project with LRD or the County.

Mr. Hinkle stated the District needs to renew its contract with the high school for the monthly meetings. Other location options were discussed such as the Jupiter Farms Pavilion. After a brief discussion, it was agreed to renew the contract with the high school for another year, with the new meeting time of 6:30 p.m.

There being no further business to come before the Board at this time the meeting was adjourned.
ADJOURNED.