

**SOUTH BROWARD DRAINAGE DISTRICT
GOVERNING BOARD MEETING MINUTES**

SEPTEMBER 12, 2017

Present:

Scott Hodges, Chairperson
James Ryan, Vice Chairperson
Vicki Minnaugh, Treasurer
Robert E. Goggin, IV, Secretary
Alanna Mersinger, Commissioner
Mercedes Santana-Woodall, Commissioner
Thomas Good, Commissioner

Kevin M. Hart, District Director
Reina Muniz, Recording Secretary
Douglas R. Bell, Legal Counsel
General Public: See Attached List

Absent:

01. CALL TO ORDER/ROLL CALL/PLEDGE OF ALLEGIANCE

Chair Hodges called the SBDD Board Meeting to order at 8:03 a.m.; with Vice Chair Ryan, Commissioner Minnaugh, Commissioner Mersinger, Commissioner Santana-Woodall, and Commissioner Goggin present; followed by the Pledge of Allegiance.

02. PUBLIC COMMENT

None.

03. APPROVAL OF MINUTES

Commissioner Minnaugh moved for approval of the minutes of the August 24, 2017, South Broward Drainage District Board meeting. Motion was seconded by Commissioner Goggin and it was carried unanimously.

Commissioner Good joined the meeting at approximately 8:10 a.m.

04. DIRECTOR'S REPORT

A. REQUEST TO PURCHASE A REPLACEMENT GEAR DRIVE FOR THE S-8 PUMP STATION IN THE AMOUNT OF \$26,970.00

District Director Hart introduced Item No. 4A.

Commissioner Minnaugh indicated that she will move this item due to the fact that the gear drives at the S-8 Pump Station are 21 years old, the cost to replace the gear drive is in the budget; and the District is being pro-active in doing maintenance work that needs to be done.

Commissioner Minnaugh made a motion to approve the purchase one (1) Amarillo Propeller Gear Drive Model P5 to replace the gear drive for the S-8 Pump Station in the amount of

\$26,970.00. Motion was seconded by Commissioner Goggin and it was carried unanimously.

B. REQUEST TO PURCHASE A REPLACEMENT GEAR DRIVE FOR THE S-3 PUMP STATION IN THE AMOUNT OF \$31,000.00

District Director Hart introduced Item No. 4B.

Commissioner Minnaugh made a motion to approve the purchase of one (1) De'Ran Pump Gear Drive Model M22A to replace the gear drive for the S-3 Pump Station in the amount of \$31,000.00. Motion was seconded by Commissioner Goggin and it was carried unanimously.

C. ESTABLISH MEETING DATES FOR FISCAL YEAR 2017/2018

District Director Hart introduced Item No. 4C.

The following Board Meetings dates were established for the fiscal year 2017/2018:

OCTOBER 26, 2017
NOVEMBER 30, 2017
DECEMBER 21, 2017
JANUARY 25, 2018
FEBRUARY 22, 2018
MARCH 29, 2018
APRIL 26, 2018
MAY 31, 2018
JUNE 28, 2018
JULY 26, 2018
AUGUST 23, 2018
WEDNESDAY, SEPTEMBER 12, 2018

Dates are subject to change.
All meetings will start at 8:00 a.m.

Commissioner Minnaugh moved for approval of the South Broward Drainage District Board meeting dates for fiscal year 2017/2018. Motion was seconded by Commissioner Santana-Woodall and was carried unanimously.

Later in the meeting, Commissioner Minnaugh made a motion to change the November 30th, 2017 meeting date to November 16th, 2017 to better distribute the dates. Motion was seconded by Commissioner Goggin and it was carried unanimously.

D. OTHER

- **Review of Storm Event – Hurricane Irma** – District Director Hart gave a recap on the storm. He said that this was a major storm event, and that he sent out an e-mail to the Board members before the storm, just to let them know what the District was doing pre-storm. Many of the questions the District received from residents were related to the levels of the lakes, and canals, etc.

He said that SBDD was actively lowering the stages throughout the entire District, pre-storm. In fact, the District was able to lower the stages down to ½ foot below its normal operating range because they received approval through the Governor's office. He said that extra ½ foot was instrumental in helping to keep the levels down throughout the storm.

District Director Hart said that between Saturday and Sunday the District recorded between 6.58" and 12.7" of rain throughout the District, which is a tremendous amount of rain for a 48 hour period. He said that the District had this storm rated at the same level as the storm we experienced in June. He said that Dade County got hit equally as hard; and that there was a tremendous amount of stormwater being discharged into the C-9 Canal. He said that leading up to the storm, the District lowered all of their canal levels, and all of the facilities were operating at full capacity throughout the storm. He said that once the District started to experience tropical storm winds they shut down all of the sluice gates along the C-9, so that SBDD could operate with their pumps at full capacity and not risk the back-flow. It proved to be a critical decision because of the elevated stages that we started experiencing in the C-9.

District Director Hart said that with the sluice gates shut down, SBDD was able to pump as much as the engines/motors would allow against the elevated stages. SBDD was running on backup generators at some of their pump stations. On the north side of the District, SFWMD did an unbelievable job of keeping the C-11 down at a low, low operating range; and that allowed SBDD to continue to move water through their S-9/S-10 gates, and all along Basin 8. The S-8 Basin, which extends down to Pines Blvd., did reach high stages, but not like it was back in June. District Director Hart said that the stages are starting to lower now; and that he does expect that over the next two to three days the water will continue to recede back to normal operating ranges. He said that all of the peak stages throughout the District were well below the 100-year calculated flood stages. The District received almost 13 inches of rain at the S-2 pump station in a 48 hour period; which is close to 100-year storm event. He said that this was a very intense, high rain event that the District experienced.

District Director Hart said that they calculated over 500,000,000 gallons of stormwater was pumped through SBDD's pump stations; which is a huge amount of water; and the District's facilities operated in an exceptional manner. He said that several of SBDD's pump stations were running on backup emergency power which illustrates the importance of our maintenance program.

SBDD staff was back to work early yesterday (Monday) accessing the damages, clearing our trash racks, and making adjustments and repairs to our facilities. The District did have some issues, but by the end of the day yesterday, SBDD had everything cleared, reset, and 100% back on automation. Throughout the entire storm, SBDD was able to review and monitor its operations through our data flow system and see what was happening throughout the District. Overall, the District fared very well.

There are some trees and debris out in the District's canals and waterways. Staff is already beginning the process to remove them; and they will be continuing with those efforts over

the next several days. To date, SBDD did not have any reports of excessive flooding, blocked roads, or other major flooding issues.

The District received many phone calls from the Board before, during, and after the storm; and District Director Hart and the staff appreciates the support that they get from our Board members. District Director Hart said that he will be following up with additional information as it relates to the C-9 canal; and he will be coordinating with SFWMD to try and lower that stage.

Chair Hodges asked if SBDD had any dialogue with SFWMD on why we were at the highest ever stages on the C-9.

District Director Hart replied that the C-9 stages may not have been the highest ever, but they were definitely close to the highest stages ever seen by SBDD staff. He said that he had spoken with SFWMD before the storm as it related to the decisions that staff wanted to make in regard to the sluice gates; and there was an expectation that the C-9, because it is tidal, was going to be impacted by the surge; and although the surge was not as high as it was forecast, Dade County did still experience some storm surge; he has not yet heard the reports on how high or to what degree. The other factors were the amount of rain and the regional extent of the rain. The highest levels of rainfall that the District experienced was along the C-9 corridor (10"-13"); and that was the same with Dade County. He said that there was a tremendous volume of water going into that canal, and that is a big part of why the stages were so elevated.

District Director Hart noted that the fact the District was able to pump and move water against the elevated stages, speaks to the effectiveness of our system, and how fortunate the District is compared to some others that rely strictly on gravity; because if you had just a straight gravity flow, you were definitely back-flowing; and you would top-off at the same stages as the C-9; and we never got close to those stages. He said that SFWMD is making slow progress on lowering the elevated stages.

Chair Hodges asked if the District has an antenna at the pump stations. District Director Hart replied yes, we have antennas, and he explained that those are for the telemetry system; and if they were to go out, we lose communication. The telemetry system allows us to look and operate; but even if we lose communication, the stations are still operating on their own.

Commissioner Goggin asked District Director Hart to update the Board on the fact that all of our pump stations are automated, and with the telemetry, the operations can all be done remotely. He commented that his mom confirmed on Facebook, that the City of Sunrise, still to this day, during the storm, has a live person in the pump station to man the station; because they do not have automated communications in their stations; and he heard that other Districts in the past would need to do the same; which is seriously dangerous.

District Director Hart said that is one of the biggest benefits SBDD has; that our system is automated, and we have the back-up power, and can make the decision to go automated and rely on it. It is very dependable.

At this time, the general meeting was suspended and the Public Hearing on the budget and assessment rates was opened.

05. CONVENED PUBLIC HEARING AT 8:30 A.M. REGARDING THE FINAL BUDGET AND ASSESSMENTS OF SOUTH BROWARD DRAINAGE DISTRICT FOR FISCAL YEAR

Chair Hodges presented the following:

The name of the taxing District is South Broward Drainage District.

The Proposed Taxes and Assessment Rates for fiscal year 2017/2018 is attached as Exhibit "A" to District Resolution No. 2017-07.

The Proposed Budget for fiscal year 2017/2018 is attached as Exhibit "A" to the District Resolution No. 2017-08.

Chair Hodges asked if there were any questions or comments from the Board members.

Vice-Chair Ryan asked District Director Hart how much the 13% increase in the assessment rates would raise; what would that equate to in a year. District Director Hart replied that it would equate to a \$400,000 increase in SBDD's revenues. Vice-Chair Ryan said that he is against the 13% increase because he feels it is a little excessive. He said that he knows that District Director Hart wants to do many things for the District, but he feels there should be other ways within the budget where you can take funds from one place or another place; as opposed to raising the rates. He stated that taking that \$400,000 and spreading it over 10 years equates to a \$4 million dollar tax increase, and he is not voting for a \$4 million dollar tax increase over 10 years.

Chair Hodges asked why Vice-Chair Ryan chose a 10-year horizon to calculate the increase; and Vice-Chair Ryan indicated that he had seen an analysis by the District Director that referenced a 5-year or 10-year period.

District Director Hart commented that he had done an analysis of the funding for the CIP over 5 years to try to make sure that the District can continue to fund their capital projects. Vice-Chair Ryan said that he thinks District Director Hart is doing a wonderful job, but he feels that the 13% could be shaved down quite a bit.

Commissioner Good stated that he also opposes the rate and assessment increase in the budget. He believes that the timing of the capital projects can be changed in such a way that the funding requirement is less; and he also believes that the use of the SBDD Emergency Reserve account is a very viable option in order to balance the budget. He reiterated his statements from the July 27th Public Hearing and Budget Meeting and re-stated that he is going to be in opposition to the rate increase.

Chair Hodges asked if there were any questions from the public. There were none.

Chair Hodges closed the public discussion.

Commissioner Minnaugh moved for approval of Resolution 2017-07; which approves and adopts final taxes and the assessment rates for fiscal year 2017/18. Motion was seconded by Commissioner Goggin.

There was a roll call vote and it was carried by a vote of 5 to 2, with the opposing votes being Commissioner Good and Vice-Chair Ryan.

Commissioner Minnaugh moved for approval of Resolution 2017-08, which approves and adopts the final budget for fiscal year 2017/18. Motion was seconded by Commissioner Goggin.

There was a roll call vote and it was carried by a vote of 5 to 2, with the opposing votes being Commissioner Good and Vice-Chair Ryan.

The Public Hearing was adjourned and the Regular SBDD Board Meeting was reconvened.

D. OTHER CONTINUED:

- **CPR Classes** - District Director Hart stated that the District will be scheduling CPR classes for staff and he wanted to offer it out to the Board if anyone was interested.
- **Return of Unclaimed Funds** – District Director Hart said that the District has been working on returning unclaimed funds that the District has been holding for the past several years. These are As-built cash deposits that the District has received throughout the years that need to be returned. He said that these deposits are classified as “unclaimed funds” under the state definition/statute and there is a whole process in how to deal with those. The District is now at the point where we are putting together a spreadsheet itemizing all of the deposits. The District has to itemize every single check that we received, and give as much information as we can to the state; and once that is done, we will be sending the state the spreadsheet along with a large check. The current balance is \$525,000 dollars. This is a liability account; it is not part of our operating account or any account that the District depends on for operating expenses, etc. This may get pushed back a little bit further, due to the storm.
- **Update on Maintenance Garage Building** – District Director Hart said that they have made a lot of progress on the garage building. He said that he is expecting that they will be back to work on the building by next week. The schedule is to start forming the tie-beams, and then they will be coming in with the roof structure.

06. ATTORNEY'S REPORT:

None.

07. APPROVAL OF LEGAL FEES

Commissioner Minnaugh moved for approval of the legal bills. Motion was seconded by

Commissioner Goggin and it was carried unanimously.

08. BOARD MEMBER'S QUESTIONS/COMMENTS

Commissioner Minnaugh asked in regards to the money that the District sends to the state; is that the money that is advertised in the newspaper, where they (the state) advertise names of people and companies, so at least the state can try and get the money back to them. District Director Hart replied yes.

Commissioner Mersinger commented that before the storm, she and a group of neighbors got together, and all she heard was praise of how we handled the last storm, and none of the neighbors were concerned about flooding with this incident.

Commissioner Santana-Woodall commented that Joe Certain, Project Manager, did an amazing job, because when she called him, he came out right away; and everyone was amazed on how fast he handled the situation and how on-point they were.

Commissioner Minnaugh asked if there were any complaints from SWR. District Director Hart said none. Commissioner Minnaugh said that is a big tribute to the whole District, because they have the potential for more problems than all the rest of the District.

09. MEETING DATE(S)

A. The Next **Regular Board Meeting** will be held on **Thursday, October 26th at 8:00 a.m.**

Adjournment at 8:50 A.M.

Respectfully submitted,

Robert E. Goggin IV, Secretary
South Broward Drainage District

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**SOUTH BROWARD DRAINAGE DISTRICT
GOVERNING BOARD MEETING MINUTES**

SEPTEMBER 20, 2017

Present:

Scott Hodges, Chairperson
James Ryan, Vice Chairperson
Robert E. Goggin, IV, Secretary
Alanna Mersinger, Commissioner
Mercedes Santana-Woodall, Commissioner

Kevin M. Hart, District Director
Reina Muniz, Recording Secretary
Douglas R. Bell, Legal Counsel
General Public: See Attached List

Thomas Good, Commissioner - Via Conference Call
Vicki Minnaugh, Treasurer - Via Conference Call

Absent:

01. CALL TO ORDER/ROLL CALL/PLEDGE OF ALLEGIANCE

Chair Hodges called the SBDD Board Meeting to order at 8:03 a.m.; with Vice Chair Ryan, Commissioner Mersinger, Commissioner Santana-Woodall, and Commissioner Goggin present at the meeting; and Commissioner Good, and Commissioner Minnaugh present via teleconference; followed by the Pledge of Allegiance.

02. PUBLIC COMMENT

None.

03. DIRECTOR'S REPORT

A. UPDATE ON CLEAN-UP AND RECOVERY EFFORTS FROM HURRICANE IRMA

District Director Hart gave an update on SBDD's clean-up and recovery efforts from Hurricane Irma. The water levels are back down at normal operating stages; within a week's time. District facilities operated in an exceptional manner before, during, and after the storm. The District pumped a lot of water; and the pumps ran continuously for over 5 days, close to a week. We had two pumps running at multiple stations. He said that one gear drive sustained some damage; but other than that, there were no other mechanical issues that occurred. He said that this is a testament to SBDD's maintenance program, its staff, and its mechanic; and all the efforts that the District and the Board has put into the upkeep/maintenance and modernization of the District's system.

All of the District's primary canals are open and unrestricted for the flow of stormwater. SBDD has done an assessment of all their primary canals; and they look excellent. There are trees here and there along the edge, but nothing restricting flow; and for the most part, those water channels look very good. As before-mentioned, one gear drive sustained damage at the S-7 pump station; and because the gear drive works in unison with the pump, that is something that

staff will need to address.

The initial assessment by District staff of the majority of the District's waterbodies has established that there are numerous fallen trees and storm related debris within District waterbodies; and this debris deals mainly with our secondary and lateral canals. District Director Hart said that it is really important to note that our District, as everyone knows, covers a lot of area (73 square miles). He noted that if half of our District is looking good, which a lot of our laterals and secondary canals do look good; but if even half or a third has issues, then that's probably still more area than almost every other District in the County; when it comes to total area that the District has to deal with. The damages are evident throughout the entire District; and covers all municipalities (SWR, Pembroke Pines, Miramar, east and west). SBDD has areas all over that need attention and will require extensive clean-up efforts.

Most of the damage as mentioned, is in secondary and lateral canals, and the debris has the potential to restrict flow and impact drainage. SBDD has initiated their 70-Hour Post Storm Debris/Tree Removal Services contract. These were contracts that were bid out and are structured to follow FEMA guidelines for reimbursement; they have FEMA language in them, and references, and sections from the federal statutes, and are structured to allow the District to submit for reimbursement through FEMA and follow proper guidelines. The Contractors that SBDD are using are all following contracted prices.

The District has an initial estimation that the damages will exceed \$560,000; that includes fuel, debris removal, pumps, gear drives, staff time, etc. District Director Hart commented that this is SBDD's third day into their 70-Hour contract; and if the remaining six days goes as well as the first two days, they will get a lot of work done.

District Director Hart wanted to recognize the following employees:

Joe Certain, Project Manager, who has been overseeing the debris removal work for the District; Assistant Director, Luis Ochoa has been very involved pre-storm, thru the storm, and post-storm, working with the Contractors, and working on the Control Systems, making sure that the District didn't have issues with the controls; Robert Franklin, Operations Manager, coordinating the crews, and assigning the work; Ronnie Thompson, SBDD's Mechanic, has done an exceptional job keeping everything up and running; and the entire staff who have been working diligently for the District.

District Director Hart said that the District's grapple truck has received high praise for the effectiveness in clearing our trash racks, keeping the water moving, and keeping weeds off. He said that it speaks to the versatility of the District's equipment; and that it has demonstrated its value to the District.

District Director Hart said that the estimate that they are looking at under the 70-Hour contract is approximately \$190,000 to \$200,000. He said the District will be submitting for reimbursement from FEMA and the State (NRCS). He has already started the process through the State (NRCS). He noted that per the State, in certain instances, if you perform the work before you have an agreement in place, that work is not eligible for reimbursement. He said that there is no funding available as the District sits here today; and they will not even enter into an agreement until funding is in place that is appropriated through Congress. NRCS has

to do an assessment (inspection), prepare a report, and then an agreement; and this could take up to four weeks to complete before the agreement is in place. He stated that because of the severity of the damage, it was important to open up the channels. As of late Sunday/Monday morning there were still storms out in the Atlantic, one of which still had the potential to affect South Florida; and fortunately, that threat had significantly diminished, and South Florida all breathed a huge sigh of relief.

District Director Hart said that the erosion situation was minor at this point; and that SBDD had received just a few phone calls on this. He said it was not close to what the District received during Hurricane Wilma.

Joe Certain approached the podium and gave the Board an update of his assessment. He said that initially after the storm they went out and visited all the pipes along the primary channels within the District, and at the same time, they were documenting the areas where there were fallen trees to see if they were impacting drainage in any way. He said they cleared a lot of the trees in-house, and at that time, they noticed that there were still two storms in the Atlantic, and they were not sure what direction they were heading.

They decided that they would begin with the 70-Hour contract to start clearing out some of the canals and ditches and anything else that moves water. He said there are 7 crews which had a chipper truck, a chipper and a three man crew; and they actually got another grapple truck to assist on some of the big lumber that the chipping crews could not handle. The crews were directed to work at the Holly Lake Trailer Park - one of the worse hit areas; SWR - where there were more restrictions than anywhere else; and in the 13th Street canal – where nothing is restricting the flow, but if there is any more of a storm event, it could restrict the flow. He said that overall, the District is in good shape.

He said that he has not been able to do a major inspection of the lake systems. He commented that the way he looks at it is primary, secondary, and anything that will restrict the flow of water is what they need to take out first; and they will look at the lakes last because if a tree falls in the lake it really does not restrict anything, it is just a tree in the lake system; but they will look at everything within the District that was impacted by the storm.

Vice Chair Ryan asked Mr. Certain, what canals or waterways have been affected. Mr. Certain replied that right now they are finishing up the 164th Avenue canal which was impacted by trees. They are actually in the Rolling Oaks subdivision with 3 crews and a grapple truck, which was also impacted by trees. They are working in-house along the US-27 area. They are looking at the worst areas first.

District Director Hart added that the permit modification for the S-8 pump station, where they were able to move water through all their gates, is one of the channels Mr. Certain was referring to; one of those primary north/south canals in SWR. Because of the efficiency of South Florida Water Management District, where they kept the C-11 Canal low, our S-8 pump station operated at the lowest number of hours than any other station in the District and that includes S4/S5 which historically has run the less. He said that is a credit to the importance of those canals, that permit modification, and keeping these channels open, because they were really able to keep those stages down to a manageable level within that area; and it's saving the District on their pumping there. He said that when they get the sluice gate in at the S-8, it will

be even more effective. Chair Hodges commented on the importance of the state lowering the water.

Mr. Certain commented that as District Director Hart mentioned, if we at least we have those channels cleared, where the gates are located, and there is another storm event, and they get jammed, there are other by-passes within the S-8 for the water to run out. That is why they are looking at all the primary outfalls throughout.

Commissioner Goggin asked Mr. Certain what happened with the S-7 pump that sustained damage. Mr. Certain replied that he was not sure; from all the pumping and vegetation, there was a vibration from the pump. He said that when there is a loud noise, they think it could be the gear head; and it could be transferring from the pump which is located down below. They will be investigating it a bit closer.

Chair Hodges asked what is the alternate if there is a major event. Mr. Certain replied that he spoke to the mechanic this morning and they do have an extra gear head and they will try to install the extra gear head and see if that's the problem. They will also send their divers to check the propeller first to make sure that everything is good underwater. District Director Hart added that all of our pump stations have redundancy; they have 3 engines at the S-7; and 2 run per permit, so they still can operate at full capacity if we were to have another event in Florida before end of hurricane season.

Chair Hodges also asked Mr. Certain with the removal of the trees, were they causing any bank washout that the District will have to repair. Mr. Certain replied that there is a little bit of erosion, but most of the areas where the trees fell in the canals, the root goes up in the air. He said that is probably something that they cannot handle with the 70-Hour push, because it is so large. How he approaches it, is that he tells them to cut the tree and to stabilize the root ball and make sure it goes back in place. He said that they will be looking at the different areas, once this is all done, to make sure that there are not any cavities in the primary systems and secondary systems. He said that at the last meeting he went to with FEMA, they were required to cut the trees at the water line, and leave the stump and the tree for the owners; he said that they are just looking at the waterways; just to open up the District's channels. He said that they will take a closer look at it once they are done, to see if there are any holes in the banks.

Commissioner Mersinger commented that this is the reason the District has an Emergency Fund; it is so they don't have to borrow money. She asked, why are we being penny-wise and dollar foolish, if there is \$3 million and change in the Emergency Fund. Why aren't we taking out \$560,000, just in case; because some of this will be replaced by FEMA; and if the whole \$560,000 is not used, then replace it, and put back what is not used; and this way we don't get caught where we have to come back to the table on the same issue. She said that is exactly why we put the money away in an Emergency Fund, "for an emergency".

Commissioner Minnaugh commented that she agrees with Commissioner Mersinger. She said that she questioned if \$315,000 is going to be enough money. She doesn't really want to come back to another emergency meeting when they can plan accordingly; and as long as the motion is made, and the money that is not used goes back into that same account.

Commissioner Good asked for a confirmation that the 70-Hour event is based on just debris

that is in the boundaries of the waterline. He asked if when cutting the trees at the waterline and they have stumps, etc. are they going to remove those as well. Mr. Certain replied that there were two locations where they needed access to trees further on down the canal; so there are a couple of situations that they needed to remove debris out of the way in order to get to the location they needed to get to; and right now, their goal is to get the trees and debris out of the water; and they would like to meet with FEMA to see if they are going to get reimbursed. That is on private property where those trees and stumps are. He said they did not do it in the past with Wilma, because it was not funded at that time, so they left the stump and the rest of that tree on the property.

Commissioner Good said that for those properties where there is actual ownership of the bank where the tree grew, are we still going to require the property owner to remove it. District Director Hart replied yes. District Director Hart clarified that if there are maintenance areas that are blocked and restrict the District's ability to get down to the canal, those will be cleared as well.

Commissioner Good asked are we at a point that we are clear as to what the percentage of reimbursement is going to be made by FEMA. District Director Hart replied no, they are not clear.

Commissioner Good expressed that there are a few variables that he wants to make clear, regarding how much this could actually potentially cost the District, because he does not want anyone to believe that when they say they are getting cost recovery from FEMA, it certainly will not be dollar for dollar; and it could be as bad as half a dollar to a dollar. He was concerned with the consideration of, or even a policy, on what type of work is actually done on private property, whether there is a lake easement or not; and private trees that are falling within the District's property, etc. He understands that the District has to do what they have to do. He also knows that this could create a bit of a Public Relations (PR) issue; because if you have one neighbor that got their trees removed, and the other neighbor that had the same type of problem, but it wasn't bad enough to have it removed, it will cause some sort of conflict that will probably come back to the Board later. He suggested that there should be some sort of announcement, like a public education or PR announcement that educates the public; that it may not take away their conflict, but it at least shows a pro-active approach and that we advised the constituents on the parameters in which the District is operating in terms of debris removal on their properties.

District Director Hart said that was a good point. He said that the District made that clear to our Contractors, and SBDD is letting the residents know that their work (SBDD) is limited to the waters, and they (property owner), more than likely, could have other debris on their property, and that is something they will have to deal with independently.

Commissioner Mersinger suggested that when writing up the statement, as to the work the District is performing, that the District give a copy to the cities so they can place it on their websites and that way more people can see it. District Director Hart agreed.

Commissioner Goggin asked if Mr. Certain thinks that the informational pamphlet is an add-on to the residents, so that they can give that to their neighbors. Mr. Certain said that they have a flyer right now, and if no one is home, they leave it as a door hanger so they can contact the

District. District Director Hart said that the information is very specific as to the debris in the water only.

Vice Chair Ryan commented that District Director Hart presented a very strong case and he has no problem taking the money out of the emergency fund; but he wanted assurance that any money received from FEMA goes back into the Emergency Fund. District Director Hart said that requirement is written in the Resolution.

B. APPROVAL OF RESOLUTION 2017-09 – TO AUTHORIZE AND APPROVE THE EXPENDATURE OF UP TO \$315,000 IN EMERGENCY FUNDS FOR HURRICANE IRMA STORM-RELATED REPAIRS AND EMERGENCY WORK

Commissioner Mersinger moved for Approval of Resolution 2017-09 to Authorize and Approve the Expenditure of Emergency Funds for Hurricane Irma Storm-Related Repairs and Emergency Work, with the caveat that the funding is increased from \$315,000 to \$560,000. Motion was seconded by Commissioner Santana-Woodall.

Vice Chair Ryan said he didn't think that this was such a good idea; that \$560,000 coming out of the Emergency Fund, plus \$200,000 which the District routinely has in over-budgeted funds throughout the year, comes to \$760,000. He said that of that \$760,000, FEMA will reimburse the District for some of that amount; and if \$315,000 from the Emergency Fund is what the District Director needs to get it done, he feels it might be an overkill to add another \$200,000.

Chair Hodges told Vice Chair Ryan to keep in mind that they are not saying that they are going to spend all the money; any money not spent is going back into the emergency account. District Director Hart explained that Chair Hodges is correct; they are not increasing the District's expenditure to \$700,000; what they are saying is that the money they are spending for emergency purposes, is coming out of the emergency account. It is still \$560,000, and that amount is not changing.

Vice Chair Ryan asked District Director Hart if it will be covered under the FEMA reimbursement. District Director Hart replied that yes, we will request and do everything we can to get as much as we can.

There was a roll call vote and it was carried unanimously.

04. BOARD MEMBER'S QUESTIONS/COMMENTS

Chair Hodges suggested that the District set up an interview, cameras, and photos of what is being done as a Public Relations piece that can be placed on the SBDD website.

Commissioner Mersinger commented that she read in the paper that there was a sewage spill in the City of Miramar. She wanted to know if the District had any contact by the City, and what was the District's involvement in that. District Director Hart replied that the District's involvement was very limited, and they were not contacted by the City on it; however, he was made aware by Commissioner Good. SBDD has been down to the site, and District Director Hart spoke to the City of Miramar Utility Director who advised him that the City has addressed the spill. The City is responsible for the reporting, the clean-up, the monitoring, and verification that everything had been

addressed.

Commissioner Mersinger commented that she got a lot of positive praise from the community for the staff and the work they are doing and the outcome from the storm. She said to the staff, thank you.

05. MEETING DATE(S)

A. The Next **Regular Board Meeting** will be held on **Thursday, October 26th at 8:00 a.m.**

Adjournment at 8:50 A.M.

Respectfully submitted,

Robert E. Goggin IV, Secretary
South Broward Drainage District

/rim

DRAFT

MEMORANDUM

DATE: October 19, 2017

TO: South Broward Drainage District Commissioners

FROM: Kevin M. Hart, P.E.
District Director

Subject: Update on Hurricane Irma Recovery Efforts

Comments:

The following is a brief update on SBDD's Hurricane Irma clean-up and recovery efforts:

- SBDD has completed the debris removal work under its 70-Hour Post Storm Debris/Tree Removal Services contract. The District utilized this contract to remove fallen trees and storm-related debris from waterways.
- The 70-hour contract work focused on emergency work and was performed on a priority basis.
- The costs under the 70-hour contract totaled \$185,670.
- SBDD has obtained lump-sum pricing to remove large fallen trees from specific locations throughout the District. To date, the District has received lump-sum pricing for 15 specific locations for a total cost of \$54,207.
- In addition, SBDD is continuing to perform tree and debris removal work using its in-house staff.
- SBDD is coordinating with US Dept. Agriculture, Natural Resource Conservation Service (NRCS) on funding/assistance under the Emergency Watershed Protection (EWP) program.
- NRCS has indicated that four (4) sites qualify for exigent sites (high priority, emergency sites). The total reimbursement for these site would total \$24,442.75. However, the funding is still pending, as the final agreement has not been finalized.
- NRCS has notified SBDD that they have no funds at this time for non-exigent sites.
- SBDD has applied for funding through FEMA, and the District's initial request for Public Assistance has been approved. However, the District is still waiting to hold its initial Recovery Scoping Meeting with FEMA.
- SBDD will continue with its efforts to remove the remaining fallen trees and debris from District-maintained water bodies.
- In addition to the fallen trees, the District has received several calls regarding erosion damage along shorelines (approximately 25 locations). The District has met with these residents and has shared information on erosion protection systems and companies that have performed this type of work in the District.
- SBDD staff met to review District operations and maintenance efforts that took place before, during, and after the storm, and we will be working to implement improvements to allow the District to provide the same level of service or better during future storms.

I will be happy to answer any questions related to the District's operations during Hurricane Irma, or the District's post-storm debris removal and recovery efforts.

KH

*****MEMORANDUM*****

DATE: October 19, 2017

TO: South Broward Drainage District Commissioners

FROM: Kevin M. Hart, P.E.
District Director

Subject: Contract Award for SBDD Rebuilding Two (2) Stormwater Pumps and Installing Two (2) New Gear Drives

Comments:

SBDD advertised for bids for the Rebuilding of Two (2) Stormwater Pumps at the S-2 and S-8 Pump Stations and Installing Two (2) New Gear Drives at the S-8 and S-3 Pump Stations. The bid included the rebuild of the # 3 pump at the S-2 pump station and #3 pump at the S-8 pump station; and the installation of a new gear drive for the #3 pump at the S-8 pump station and the #3 pump at the S-3 pump station. We received a total of two (2) bids. The bid included a base bid and two Alternate Bid Items for each pump rebuild. The base bids ranged in price from \$37,237.00 to \$52,431.00. A copy of the Bid Summary is attached.

The lowest base bid for both pumps was submitted by Creel Pump, Inc. (Creel) in the amount of \$37,237.00. SBDD has reviewed the bid submitted by Creel and has determined that the Contractor is qualified to perform the work and that the bid meets all requirements. Creel has performed similar work for the District in the past and the District has been satisfied with their work.

I am recommending that the District award the contract for the SBDD Rebuilding Two (2) Stormwater Pumps and Installing Two (2) New Gear Drives Project to Creel Pump, Inc. in the amount of \$37,237.00 as the lowest, responsive, responsible bidder. In addition, I am requesting the award of Bid Alternates 1-4 in the combined, not-to-exceed amount of \$8,590.00 to Creel Pump, Inc. The total amount of the contract will be a not-to-exceed amount of \$45,827.00.

Financial impacts to this Agenda Item: The work covered under this project is included under SBDD's 2017-2018 Capital Improvement Plan (CIP); and funding for the project will come from the SBDD General Operating Account (Line Item 1795),

This is to request approval to award the contract for the SBDD Rebuilding Two (2) Stormwater Pumps and Installing Two (2) New Gear Drives Project to Creel Pump, Inc. in the not-to-exceed amount of \$45,827.00. Funding for this project will come from the SBDD General Operating Account as part of the District's 2017-2018 CIP Budget.

KH
Attachment

BID TABULATION

SOUTH BROWARD DRAINAGE DISTRICT

REBUILDING OF TWO (2) STORMWATER PUMPS & INSTALLING TWO (2) NEW GEAR DRIVES

Thursday, October 12, 2017

(BID RESULTS HAVE NOT BEEN FULLY EVALUATED)

		<i>MWI CORP.</i>	<i>CREEL PUMP INC</i>	
<u>BASE BID</u>	<u>UNIT</u>	<u>LUMP SUM PRICE</u>	<u>LUMP SUM PRICE</u>	<u>LUMP SUM PRICE</u>
1. Rebuild the #3 Pump at the SBDD S-2 Pump Station (Make: G&H 42" Pump)	LS	\$25,369.00	\$15,775.00	
2. Rebuild the #3 Pump at the SBDD S-8 Pump Station (Make: CASCADE 48" Pump)	LS	\$25,662.00	\$18,437.00	
3. Remove Old Gear Drive and Install New Gear Drive for the #3 Pump at the SBDD S-8 Pump Station (new gear drive to be provided by SBDD)	LS	\$600.00	\$250.00	
4. Remove Old Gear Drive and Install New Gear Drive for the #3 Pump at the SBDD S-3 Pump Station (new gear drive to be provided by SBDD)	LS	\$1,800.00	\$2,775.00	
Total Base Bid Lump Sum Price		<u>\$52,431.00</u>	<u>\$37,237.00</u>	
<u>ALTERNATE BID</u>				
1. Provide and Install New Propeller for the #3 Pump at the SBDD S-3 Pump Station (42" Pump)	LS	\$3,876.00	\$3,990.00	
2. Reblade the Existing Propeller for the #3 Pump at the SBDD S-3 Pump Station (42" Pump)	LS	\$1,938.00	\$1,985.00	
3. Provide and Install New Propeller for the #3 Pump at the SBDD S-8 Pump Station (48" Pump)	LS	\$3,876.00	\$4,600.00	
4. Reblade the Existing Propeller for the #3 Pump at the SBDD S-8 Pump Station (48" Pump)	LS	\$1,938.00	\$2,600.00	

****MEMORANDUM****

DATE: October 19, 2017
TO: South Broward Drainage District Commissioners
FROM: Kevin M. Hart, P.E.
District Director
Subject: Contract Award for the SBDD Rebuilding and Reconditioning of Caterpillar Diesel Engine Project at the S-7 Pump Station in Miramar

Comments:

SBDD advertised for bids for the rebuilding and reconditioning of one (1) Caterpillar diesel engine. The engine to be rebuilt is the District's # 3 diesel engine at the S-7 pump station. The scope of the work will include a complete re-build of the CAT engine by an authorized Caterpillar (CAT) dealer who provides certified repair and maintenance services on CAT engines. We received one bid in the amount of \$30,350, which includes a \$2,500 allowance for miscellaneous parts and labor. A copy of the Bid Summary is attached.

The low bid cost reflects a reduction of approximately \$10,000 from previous low bid costs for similar type work, due to the fact that SBDD staff will perform the work to disassemble the engine, transport the engine, and reassemble the engine.

The lowest and only bid was submitted by Ring Power Corp. in the amount of \$30,350. SBDD has reviewed the bid submitted by Ring Power Corp. and has determined that the Contractor is qualified to perform the work and that the bid meets all requirements. SBDD is familiar with this Contractor and has been satisfied with their past work on similar type projects. I am recommending that the District award the contract for the SBDD Rebuilding and Reconditioning of Caterpillar Diesel Engine Project at the S-7 Station in Miramar to Ring Power, Corp. in the not-to-exceed amount of \$30,350 as the lowest responsive, responsible bidder

Financial impacts to this Agenda Item: The work covered under this project is included as part of the District's 2017-2018 Capital Improvement Plan (CIP); and funding for the project will come from the SBDD General Operating Account (Line Item 1795).

This is to request approval to award the contract for the bid for the SBDD Rebuilding and Reconditioning of Caterpillar Diesel Engine Project at the S-7 Pump Station in Miramar to Ring Power Corporation in the not-to-exceed amount of \$30,350. Funding for this project will come from the SBDD CIP General Operating Account as part of the District's 2017-2018 CIP Budget.

KH
Attachment

BID TABULATION

SOUTH BROWARD DRAINAGE DISTRICT

**REBUILDING & RECONDITIONING ONE (1) CATERPILLAR DIESEL ENGINE
PROJECT AT THE S-7 PUMP STATION IN MIRAMAR**

Thursday, October 12, 2017

(BID RESULTS HAVE NOT BEEN FULLY EVALUATED)

COMPANIES	BASE BID S-7 PUMP STATION MOTOR #3	TOTAL LUMP SUM	ALLOWANCE	TOTAL LUMP SUM W/ALLOWANCE
<i>RING POWER CORP.</i>	\$27,850.00	\$27,850.00	\$2,500.00	\$30,350.00
Total for both sites: \$				

MEMORANDUM

DATE: October 19, 2017

TO: South Broward Drainage District Commissioners

FROM: Kevin M. Hart, P.E.
District Director

Subject: Request to Vacate a Portion of the Surface Water Management Area Previously Designated on the Property Owned by Raymond H. and Virginia O. Harrison

Comments:

The owner of the property located at 6591 SW 178th Avenue, Southwest Ranches, FL 33331 is requesting that SBDD vacate a portion of the Surface Water Management Area (SWMA) that was previously designated and recorded under OR Book 38716, Pages 1508, Broward County Records. All properties in the SW Ranches are required to set aside 20% of their property at elevation 5.0' (or an equivalent storage area) as a SWMA.

The property owners, Raymond H. Harrison and Virginia O. Harrison, will dedicate a new SWMA over their property to comply with the 20% SWMA requirement (see attached sketch).

SBDD staff has reviewed the request and has no objections.

Financial impacts to this Agenda Item: none, other than SBDD administrative costs; all other costs will be incurred by the property owner.

The request is for SBDD to vacate and release its interest in a portion of the Surface Water Management Area on the property located at 6591 SW 178th Avenue, Southwest Ranches, FL 33331, as described in the attached "Partial Release and Vacation of Surface Water Management Area Designation" and recorded under OR Book 38726, Page 1508, B.C.R. This request is subject to the dedication of a new Surface Water Management Area in accordance with SBDD Criteria.

KH
Attachments

HARRISON PROPERTY



LOCATION ADDRESS: 6591 S.W. 178TH AVENUE, SWR

A

Prepared by: South Broward Drainage District
6591 S. W. 160 Avenue
Southwest Ranches, Florida 33331

Return to: Neil Kalin, District Director
South Broward Drainage District
6591 S. W. 160 Avenue
Southwest Ranches, Florida 33331
(954) 680-3337

Folio No. 514006020030

(Original Recorded SWMA
to be vacated)

SURFACE-WATER MANAGEMENT AREA DESIGNATION

THIS SURFACE-WATER MANAGEMENT AREA DESIGNATION is granted this 25 day of Oct. 2004, by MIGUEL AREVALO and MAGDA AREVALO, his wife, whose address is 349 Coconut Circle, Weston, Florida 33326, hereinafter referred to as "Grantors", to SOUTH BROWARD DRAINAGE DISTRICT, a political subdivision of the State of Florida, located at 6591 Southwest 160 Avenue, Southwest Ranches, Florida 33331, hereinafter referred to as "District".

WITNESSETH

That the Grantors, for and in consideration of the sum of ten dollars (\$10.00) and other goods and valuable consideration in hand paid by District, the receipt whereof is hereby acknowledged, do hereby grant and convey to District, its successors and assigns, a perpetual and exclusive SURFACE-WATER MANAGEMENT AREA for the storage and flowage of surface water together with any necessary appurtenances incidental and necessary thereto, over, across and through the following described property of Grantors:

SEE EXHIBITS "A" AND "B" ATTACHED HERETO

of such character and sufficient size as to make a proper and adequate drainage system that District, its successors and assigns may establish.

Together with free ingress, egress and regress across said lands for the purpose of maintaining and repairing the drainage system and appurtenances therein.

The Grantors further acknowledge that the SURFACE-WATER MANAGEMENT AREA shall be used for storage and flowage of storm water, shall not be filled in and shall not be raised to an elevation above normal ground elevation and shall be maintained by the Grantors.

IN WITNESS WHEREOF, we have hereunto set our hands and seals the day and year first above written.

Signed, sealed and delivered
in the presence of:

Kathleen E. Boranno
Witness Signature
Kathleen E. Boranno
Witness Printed Name 1
Margarita Lopez
Witness Signature
Margarita Lopez
Witness Printed Name 1

"GRANTORS"

Miguel Arevalo
Grantor Signature
MIGUEL AREVALO
Grantor Printed Name 1

SOUTH BROWARD DRAINAGE DISTRICT

(14)

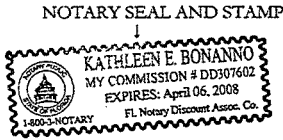
Kathleen E. Bonanno
 Witness Signature
Kathleen E. Bonanno
 Witness Printed Name 1
Margaret Lopez
 Witness Signature
Margaret Lopez
 Witness Printed Name 1

Miguel Arevalo
 Grantor Signature
MAGDA AREVALO
 Grantor Printed Name 1

STATE OF FLORIDA)
)§
 COUNTY OF BROWARD)

THE FOREGOING SURFACE-WATER MANAGEMENT AREA DESIGNATION WAS ACKNOWLEDGED BEFORE ME THIS 25 DAY OF October, 2004, BY MIGUEL AREVALO AS GRANTOR WHO IS PERSONALLY KNOWN TO ME (OR) HAS PRODUCED FLDL (TYPE OF IDENTIFICATION).

WITNESS MY HAND AND OFFICIAL SEAL IN THE COUNTY AND STATE LAST AFORESAID THIS 25 DAY OF October, 2004.



Kathleen E. Bonanno
 NOTARY PUBLIC
Kathleen E. Bonanno
 PRINTED OR STAMPED NAME OF NOTARY PUBLIC

STATE OF FLORIDA)
)§
 COUNTY OF BROWARD)

THE FOREGOING SURFACE-WATER MANAGEMENT AREA DESIGNATION WAS ACKNOWLEDGED BEFORE ME THIS 25 DAY OF October, 2004, BY MAGDA AREVALO AS GRANTOR, WHO IS PERSONALLY KNOWN TO ME (OR) HAS PRODUCED FLDL (TYPE OF IDENTIFICATION).

WITNESS MY HAND AND OFFICIAL SEAL IN THE COUNTY AND STATE LAST AFORESAID THIS 25 DAY OF October, 2004.

NOTARY SEAL AND STAMP



Kathleen E. Bonanno
 NOTARY PUBLIC
Kathleen E. Bonanno
 PRINTED OR STAMPED NAME OF NOTARY PUBLIC

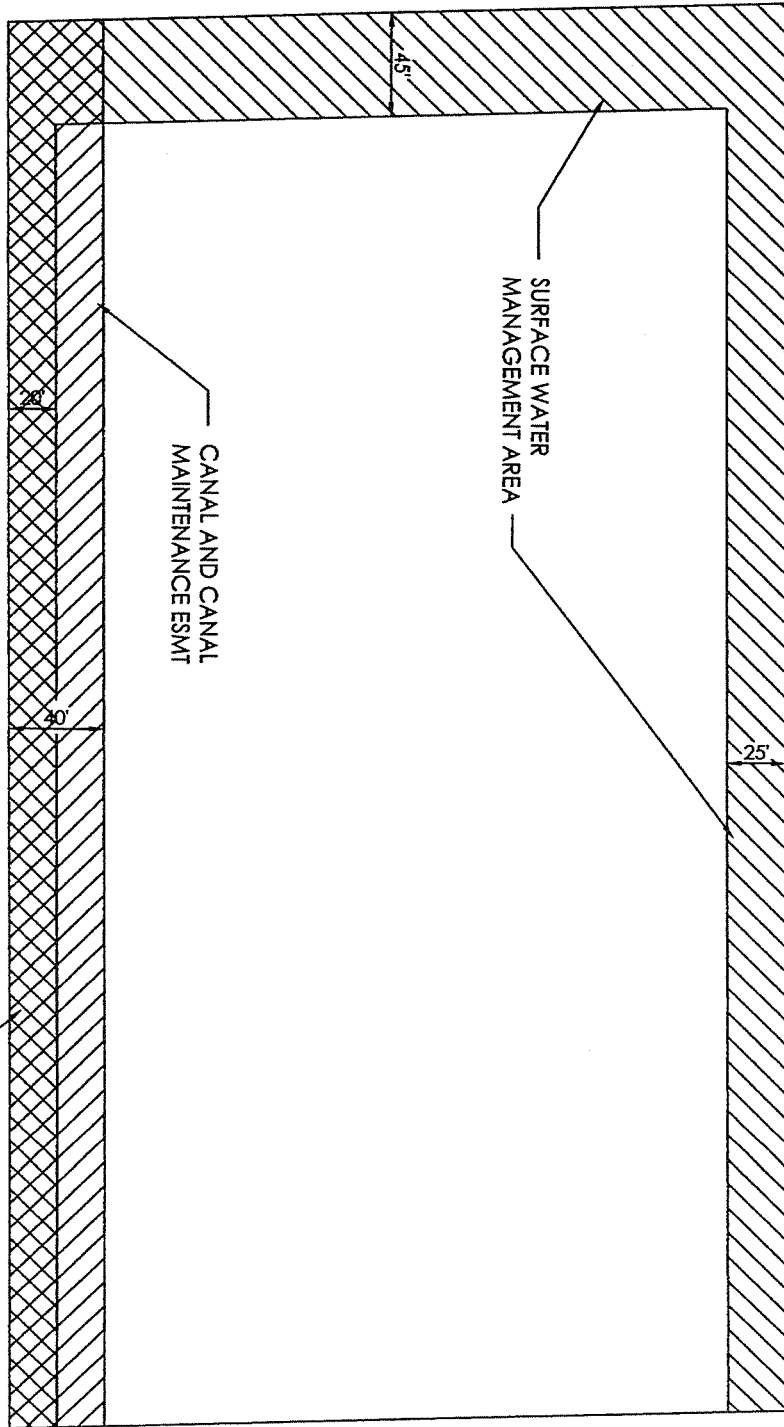
EXHIBIT "A" TO
SURFACE-WATER MANAGEMENT AREA DESIGNATION

THE SOUTH 20 FEET AND THE WEST 45 FEET AND THE NORTH 25 FEET
OF THE FOLLOWING-DESCRIBED PROPERTY:

ALL OF TRACT 8, OF CHAMBER'S LAND COMPANY SUB-DIVISION OF THE
NORTHWEST QUARTER OF SECTION 6, TOWNSHIP 51 SOUTH, RANGE 40
EAST, ACCORDING TO THE PLAT THEREOF, RECORDED IN PLAT BOOK
1, AT PAGE 5, OF THE PUBLIC RECORDS OF BROWARD COUNTY,
FLORIDA.

SAID LANDS SITUATE, LYING AND BEING IN BROWARD COUNTY, FLORIDA

THIS DRAWING IS FOR INFORMATIONAL PURPOSES ONLY. THIS IS NEITHER A SURVEY NOR AN ENGINEERING PLAN.



SCALE 1" = 60'
AREVALO PROPERTY
66XX S.W. 178 AVENUE
6-51-40

SURFACE WATER
MANAGEMENT AREA
AND CANAL AND CANAL
MAINTENANCE ESMT

SW 178 AVENUE

Prepared by: South Broward Drainage District
6591 S. W. 160 Avenue
Southwest Ranches, Florida 33331

Return to: South Broward Drainage District
6591 S. W. 160 Avenue
Southwest Ranches, Florida 33331
(954) 680-3337

Folio No.: 5140 0602 0031

(New SWMA
to be dedicated)

SURFACE-WATER MANAGEMENT AREA DESIGNATION

THIS SURFACE-WATER MANAGEMENT AREA DESIGNATION is granted this 12th day of October 2017, by **RAYMOND H. HARRISON** and **VIRGINIA O. HARRISON**, husband and wife, whose address is 13831 S.W. 16th Street, Davie, Florida 33325, hereinafter referred to as "Grantors", to SOUTH BROWARD DRAINAGE DISTRICT, a political subdivision of the State of Florida, located at 6591 Southwest 160 Avenue, Southwest Ranches, Florida 33331, hereinafter referred to as "District".

WITNESSETH

That the Grantors, for and in consideration of the sum of ten dollars (\$10.00) and other goods and valuable consideration in hand paid by District, the receipt whereof is hereby acknowledged, do hereby grant and convey to District, its successors and assigns, a perpetual and exclusive SURFACE-WATER MANAGEMENT AREA for the storage and flowage of surface water together with any necessary appurtenances incidental and necessary thereto, over, across and through the following described property of Grantors:

SEE EXHIBITS "A" AND "B" ATTACHED HERETO

of such character and sufficient size as to make a proper and adequate drainage system that District, its successors and assigns may establish.

Together with free ingress, egress and regress across said lands for the purpose of maintaining and repairing the drainage system and appurtenances therein.

The Grantors further acknowledge that the SURFACE-WATER MANAGEMENT AREA shall be used for storage and flowage of storm water, shall not be filled in and shall not be raised to an elevation above normal ground elevation and shall be maintained by the Grantors.

IN WITNESS WHEREOF, we have hereunto set our hands and seals the day and year first above written.

Signed, sealed and delivered
in the presence of:

"GRANTORS"

Pamela Walsh
Witness Signature

PAMELA WALSH
Witness Printed Name 1

Reina O. Muniz
Witness Signature

Reina I. Muniz
Witness Printed Name 1

Raymond H. Harrison
Grantor Signature

RAYMOND H. HARRISON
Grantor Printed Name 1

Pamela Walsh
Witness Signature

PAMELA WALSH
Witness Printed Name

Reina I. Muniz
Witness Signature

Reina I. Muniz
Witness Printed Name

Virginia O. Harrison
Grantor Signature

VIRGINIA O. HARRISON
Grantor Printed Name

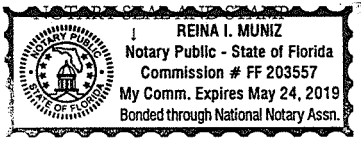
STATE OF FLORIDA)
)
COUNTY OF BROWARD)

THE FOREGOING SURFACE-WATER MANAGEMENT AREA DESIGNATION WAS ACKNOWLEDGED BEFORE ME THIS 12th DAY OF October, 2017, BY RAYMOND H. HARRISON AS GRANTOR WHO IS PERSONALLY KNOWN TO ME (OR) HAS PRODUCED DL (TYPE OF IDENTIFICATION).

WITNESS MY HAND AND OFFICIAL SEAL IN THE COUNTY AND STATE LAST AFORESAID THIS 12th DAY OF October, 2017.

Reina I. Muniz
NOTARY PUBLIC

Reina I. Muniz
PRINTED OR STAMPED NAME OF NOTARY PUBLIC



STATE OF FLORIDA)
)
COUNTY OF BROWARD)

THE FOREGOING SURFACE-WATER MANAGEMENT AREA DESIGNATION WAS ACKNOWLEDGED BEFORE ME THIS 12th DAY OF October, 2017, BY VIRGINIA O. HARRISON AS GRANTOR WHO IS PERSONALLY KNOWN TO ME (OR) HAS PRODUCED DL (TYPE OF IDENTIFICATION).

WITNESS MY HAND AND OFFICIAL SEAL IN THE COUNTY AND STATE LAST AFORESAID THIS 12th DAY OF October, 2017.

Reina I. Muniz
NOTARY PUBLIC

Reina I. Muniz
PRINTED OR STAMPED NAME OF NOTARY PUBLIC

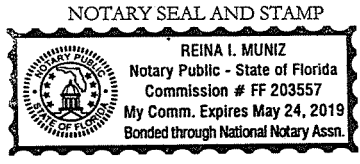
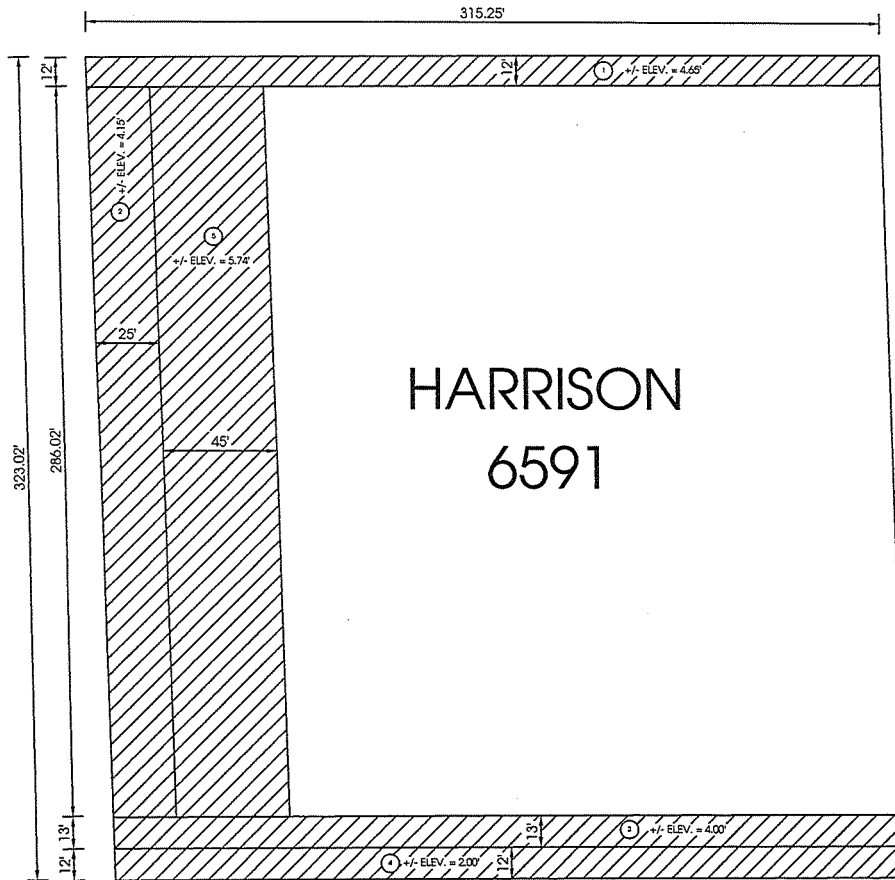


EXHIBIT "A" TO
SURFACE-WATER MANAGEMENT AREA DESIGNATION


THE NORTH 12 FEET; THE WEST 70 FEET; AND THE SOUTH 25 FEET OF THE FOLLOWING DESCRIBED PROPERTY:

ALL OF TRACT 8, LESS THEREFROM THE WEST 295.00' (AS MEASURED ALONG THE NORTH AND SOUTH BOUNDARY) OF TRACT 8, OF CHAMBER'S LAND COMPANY SUBDIVISION OF THE NORTHWEST QUARTER (NW 1/4) OF SECTION 6, TOWNSHIP 51 SOUTH, RANGE 40 EAST, ACCORDING TO THE PLAT OF THEREOF, AS RECORDED IN PLAT BOOK 1, PAGE 5, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA; SAID LAND SITUATE, LYING AND BEING IN BROWARD COUNTY, FLORIDA.

SAID LANDS SITUATE. LYING AND BEING IN BROWARD COUNTY, FLORIDA



S.W. 178TH AVENUE

 SURFACE-WATER MANAGEMENT AREA TO BE MAINTAINED
 AT ELEVATION INDICATED OR LOWER (ELEVATIONS ARE IN N.A.V.D.)
 61,180 CU. FT. PROVIDED

THIS DRAWING IS FOR INFORMATIONAL PURPOSES ONLY. THIS IS NEITHER A SURVEY NOR AN ENGINEERING PLAN.

SCALE = N.T.S.
 RAYMOND & VIRGINIA HARRISON
 6591 SW 178TH AVENUE
 PROP. ID # 5140 0602 0031

- ① 315' X 12' X (6.5' - 4.65') = 6,993 CU. FT.
- ② 286' X 25' X (6.5' - 4.15') = 16,803 CU. FT.
- ③ 315' X 12.5' X (6.5' - 4.0') = 9,884 CU. FT.
- ④ 315' X 12.5' X (6.5' - 2.0') = 17,719 CU. FT.
- ⑤ 286' X 45' X (6.5' - 5.74') = 9,781 CU. FT.

Prepared by: South Broward Drainage District
6591 S. W. 160 Avenue
Southwest Ranches, Florida 33331

Return to: South Broward Drainage District
6591 S. W. 160 Avenue
Southwest Ranches, Florida 33331
(954) 680-3337

Folio No.: 514006020031

**PARTIAL RELEASE AND VACATION OF
SURFACE-WATER MANAGEMENT AREA DESIGNATION**

THIS PARTIAL RELEASE AND VACATION OF SURFACE-WATER MANAGEMENT AREA DESIGNATION executed this ____ day of _____, 2017, by SOUTH BROWARD DRAINAGE DISTRICT, a political subdivision of the State of Florida, having its principal place of business at 6591 Southwest 160 Avenue, Southwest Ranches, Florida, 33331, first party, to **RAYMOND H. HARRISON** and **VIRGINIA O. HARRISON**, his wife, whose post office address is 6591 S.W. 178th Avenue, Florida 33331, their successors and assigns as their interest may appear of record, second party:

(Wherever used herein, the term "first party" shall include singular and plural, heirs, legal representatives, assigns of individuals, the successors and assigns of corporations, wherever the context so admits or requires.)

WITNESSETH, that the first said party, for and in consideration of the sum of \$10.00, in hand paid by the said second party, the receipt whereof is hereby acknowledged, does hereby remise, release and quit-claim unto the said second party forever, all the right, title, interest, claim and demand which the said first party has in and to the SURFACE-WATER MANAGEMENT AREA DESIGNATION located on the following described lot, piece or parcel of land situate, lying and being in the County of Broward, State of Florida, to-wit:

THE NORTH 25 FEET AND THE WEST 25 FEET OF THE FOLLOWING DESCRIBED PROPERTY:

ALL OF TRACT 8, LESS THEREFROM THE WEST 295.00' (AS MEASURED ALONG THE NORTH AND SOUTH BOUNDARY) OF TRACT 8, OF CHAMBER'S LAND COMPANY SUBDIVISION OF THE NORTHWEST QUARTER (NW 1/4) OF SECTION 6, TOWNSHIP 51 SOUTH, RANGE 40 EAST, ACCORDING TO THE PLAT OF THEREOF, AS RECORDED IN PLAT BOOK 1, PAGE 5, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA; SAID LAND SITUATE, LYING AND BEING IN BROWARD COUNTY, FLORIDA.

(This is intended to vacate the portion of surface-water management area dedication that falls in lot 2 that was recorded on December 16, 2004 in the Broward County Public Records OR Book 38716, Page(s) 1508-1511.

The purpose of this Partial Release and Vacation of SURFACE-WATER MANAGEMENT DESIGNATED AREA is to release and vacate the first parties interest in and to the SURFACE-WATER MANAGEMENT DESIGNATED AREA located on second parties property as described above. No other interest of the first party is being released or vacated by this document.

TO HAVE AND TO HOLD, the same together with all singular the appurtenances thereunto belonging or in anywise appertaining, and all the estate, right, title, interest lien, equity and claim whatsoever of the said first party, either in law or equity, to the only proper use, benefit and behoof of the said second party forever.

IN WITNESS WHEREOF, the said first party has caused these presents to be executed in its name, and its seal to be hereunto affixed, by its proper officers thereunto duly authorized the day and year first above written.

Signed, sealed and delivered
in the presence of:

SOUTH BROWARD DRAINAGE DISTRICT

Witness Signature

SCOTT HODGES, Chairperson

Witness Printed Name 1

Witness Signature

ROBERT E. GOGGIN, IV, Secretary

Witness Printed Name 1

District Seal:

STATE OF FLORIDA)
)§
COUNTY OF BROWARD)

The foregoing instrument was executed before me this ___ of _____, 2017 Scott Hodges and Robert E. Goggin, IV, as Chairperson and Secretary, respectively of the SOUTH BROWARD DRAINAGE DISTRICT, first party. They are personally known to me.

WITNESS my hand and official seal in the County and State lat aforesaid this ___ day of _____, 2017.

(NOTARY SEAL & STAMP)

NOTARY PUBLIC: STATE OF FLORIDA AT LARGE

SOUTH BROWARD DRAINAGE DISTRICT

MEMORANDUM

DATE: October 19, 2017
TO: South Broward Drainage District Commissioners
FROM: Kevin M. Hart, P.E.
District Director
Subject: Approval to Issue Payment to the State of Florida for Unclaimed Funds

Comments:

In February 2017, it was determined that certain as-built deposits from previous years were considered to be "Unclaimed Property" under Florida Statutes, Chapter 717 (Disposition of Unclaimed Property); and in that same month, SBDD was accepted into the State's Voluntary Compliance Self Audit Program to report and return these funds. Because SBDD elected to come into compliance with the Florida Unclaimed Property Act on a voluntary basis, the state informed the District that penalties and interest would not be assessed.

Since February, SBDD has been coordinating with the Florida Department of Financial Services, Bureau of Unclaimed Property, regarding the self-audit process. During this time, the District has been working to return as many "as-built" deposits as possible to the original depositors, and to prepare the required forms for the state. Upon completion of this process, SBDD will be returning all outstanding deposits to the State of Florida in accordance with the statutes. The deadline that the District has established with the Florida Department of Financial Services for returning all remaining unclaimed funds is the beginning of November 2017.

The current balance of unclaimed funds that will be returned to the state is \$366,750. Upon completion of the required form, SBDD will issue a check payable to the State of Florida Department of Financial Services along with the form.

Financial impacts to this Agenda Item: None; Payment of "Unclaimed Funds" will come from SBDD's As-built Account, which is a liability account, and the current balance in this account is sufficient to cover the required payment to the state.

This is to request approval to issue payment to the State of Florida Department of Financial Services for the outstanding balance of SBDD "as-built" deposits considered to be unclaimed property in the amount of \$366,750.

KH

South Broward Drainage District
Comparative Statement of Revenues and Expenses
General Fund (Budgetary Basis)

	<u>Oct '16 - Sep 17</u>	<u>Annual Budget</u>
Ordinary Income/Expense		
Income		
1402 · Maintenance	3,117,142.67	3,110,681.00
1404 · Permit Fees	58,026.51	35,000.00
1405 · 5 Year Recertification Program	36,599.00	35,000.00
1406 · Residential and Lot Permit Fees	33,317.00	25,000.00
1407 · Telecommunications Annual Fee	3,500.00	3,500.00
1408 · Appropriation of Fund Balance	0.00	188,560.90
1410 · Interest Income	9,314.06	6,000.00
1416 · Miscellaneous Income	144,267.39	1,000.00
Total Income	<u>3,402,166.63</u>	<u>3,404,741.90</u>
Expense		
1412 · South Broward Collection Fee	59,904.35	62,213.62
1414 · Discounts (Early Tax Payments)	111,618.39	111,984.52
1501 · Administrative - Office	343,193.73	345,246.72
1503 · Board of Supervisors	37,800.00	37,800.00
1505 · Field Operations	487,989.68	518,706.24
1506 · Inspectors/Project Coord.	253,573.05	255,211.84
1507 · Payroll Taxes - FICA	86,212.60	93,480.31
1509 · Pension	109,332.71	107,467.12
1513 · Payroll Other	53,580.39	64,681.53
1520 · Accounting Fees	25,000.00	25,000.00
1535 · Engineer/Consult Fees/Spec Proj	56,118.40	65,000.00
1540 · Legal Fees	36,970.55	60,000.00
1543 · Legal Fees Special Proj.	0.00	25,000.00
1544 · Other Expense	147.96	1,000.00
1550 · Commercial Property Package	32,872.00	36,000.00
1555 · General/Hazard Liability	37,680.00	38,000.00
1560 · Group Health, Life & Dental	308,676.97	378,150.00
1570 · Workers Compensation	20,817.00	38,500.00
1575 · Advertising	4,956.45	6,500.00
1585 · Computer Supplies - Upgrades	5,385.43	10,000.00
1590 · Dues & Subscriptions	5,080.00	5,800.00
1600 · FPL - Electric	12,818.27	13,000.00
1603 · Gas (LP) Auxiliary Power	318.33	5,000.00
1605 · Janitorial Service	1,683.70	2,000.00
1610 · Licenses & Fees	550.05	1,000.00
1615 · Maintenance Contracts	8,909.06	10,200.00
1620 · Uniforms	2,637.55	2,650.00
1625 · Office Supplies - Postage	3,374.36	5,000.00
1630 · Payroll Service	3,316.86	3,800.00
1635 · Printing - Stationary	1,579.28	1,800.00
1640 · Public Records Storage/Filing	3,549.03	35,000.00
1645 · Telephone - Misc. Communication	13,553.93	15,000.00

South Broward Drainage District
Comparative Statement of Revenues and Expenses
General Fund (Budgetary Basis)

	<u>Oct '16 - Sep 17</u>	<u>Annual Budget</u>
1650 · Water & Sewer	2,081.52	2,100.00
1655 · Buildings & Grounds	95,036.71	95,000.00
1660 · Equipment Rental/Outside Svcs.	6,348.70	6,200.00
1665 · Equip/Vehic/Boats/Hvy Equip	38,338.54	41,000.00
1670 · Fuel/Oil/Lubric. (Pump Stat)	41,851.77	40,000.00
1675 · Fuel/Oil/Lubric. (Vehic/Equip)	32,368.39	40,000.00
1677 · Hazardous Mat./Spill Cont.	510.04	5,000.00
1680 · Janitorial Supplies - Carp. Clg	147.40	1,000.00
1683 · Hurricane Preparedness Supp.	447.94	1,500.00
1685 · Landscaping & Mowing	34,961.91	35,500.00
1690 · Photography - VCR Equip. & Phot	0.00	250.00
1695 · Pump Stations - Flood Gates	140,329.34	70,000.00
1700 · Safety/SCUBA - Inspect Equip.	2,678.24	3,000.00
1705 · Sanitat. - Exterminating Serv.	10,352.38	13,500.00
1710 · Small Tools - Shop Supplies	9,173.39	9,000.00
1715 · Water Recorder/Elev Gge/Telemetry	3,891.72	8,000.00
1720 · Canal/Swale Cleaning/Renovation	27,211.77	30,000.00
1725 · Culvert Cleaning/Inspection	32,068.75	49,350.00
1730 · Culvert Repair - Flapper Gates	29,840.00	35,000.00
1735 · Endwall Repair - Replace./Upgrd	0.00	5,000.00
1740 · Erosion Control	1,750.00	8,400.00
1745 · Gates/Barrier/Fence/Ramp/Sign	1,323.12	5,000.00
1747 · Outfall Structures	9,515.00	9,600.00
1750 · Trash Rack/Piling/Tank Upgr.	2,658.33	6,500.00
1755 · Tree Removal	33,428.00	33,500.00
1765 · Herbicides	295,703.58	349,150.00
1770 · Triploid Carp/Fsh Guards/Maint	28,196.00	30,000.00
1775 · Water Testing	3,750.00	8,000.00
1780 · Seminars/Meetings/Conferences	6,134.85	8,500.00
1781 · Basin S-3 Drainage Improvements	0.00	0.00
1785 · Equip./Vehicle Replace./Upgrd	65,346.32	65,500.00
1795 · Capital Improvements	0.00	0.00
1797 · Contingency/Misc Expense	0.00	10,000.00
Total Expense	3,084,643.79	3,404,741.90

SOUTH BROWARD DRAINAGE DISTRICT
SUMMARY OF DISTRICT FUNDS
October 17, 2017

SBDD ASSET ACCOUNTS

Fund	Cash on Hand	Subtotals	Institution	Investment Accounts	Fund Totals
UNASSIGNED					
General	\$1,049,685	\$1,049,685	Suntrust AdvantageNow	\$114,883 CD-Bank United	\$1,164,568
Payroll	\$69,817	\$69,817	Suntrust		\$69,817
COMMITTED					
Capital Improvements	\$627,438	\$627,438	Suntrust Reserve	\$81,569 CD-Bank United	\$1,388,507
				\$247,500 CD-Landmark	
				\$184,500 CD-PNC Bank	
				\$247,500 CD-FL Community	
Emergency	\$2,686,697	\$2,686,697	Suntrust Reserve		\$2,686,697
Separation	\$160,668	\$160,668	Suntrust Reserve	\$51,048 CD-Bank United	\$274,716
				\$63,000 CD-PNC Bank	
Totals	\$4,594,305	\$4,594,305		\$990,000	\$5,584,305

SBDD LIABILITY ACCOUNT

Fund	Cash on Hand	Subtotals	Institution	Investment Accounts	Fund Totals
As-Built	\$628,980	\$628,980	Suntrust Paying		\$628,980
Total	\$628,980	\$628,980			
FUND TOTALS					\$6,213,285

SBDD INVESTMENT SUMMARY

Investment	Recommendation	Investment Amount	Interest Rate	Issue Date	Maturity Date
Landmark Bank CD		\$247,500	1.01%	8/15/2016	11/15/2017
Bank United CD		\$247,500	1.10%	9/30/2016	11/30/2017
PNC Bank CD		\$247,500	0.40%	1/24/2017	2/24/2018
FL Community Bank CD		\$247,500	1.00%	2/25/2017	2/25/2018
TOTAL OF INVESTMENTS		\$990,000			

Nov-17	Feb-18
\$495,000	\$495,000

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September 30, 2017

South Broward Drainage District
6591 Southwest 160th Avenue
Southwest Ranches, Florida 33331

I N V O I C E

Legal services rendered on behalf of South Broward Drainage District from September 1, 2017 through September 30, 2017:

1. Coordination regarding District Budget for 2017/18:
Attorney's Fees: 1 hrs. 50 min. @ \$250.00/hr. = \$ 458.33

2. Coordination regarding Hurricane Irma debris issues:
Attorney's Fees: 4 hrs. 50 min. @ \$250.00/hr. = \$ 1,208.33

3. Coordination regarding Hurricane Irma erosion/shoreline damage/
research/review Hurricane Wilma procedures/assessments:
Attorney's Fees: 3 hrs. 10 min. @ \$250.00/hr. = \$ 791.67
Paralegal Fees: 45 minutes @ \$100.00/hr. = \$ 75.00

4. Coordination regarding Miramar sewage spill into District's canal:
Attorney's Fees: 20 minutes @ \$250.00/hr. = \$ 83.33

5. Coordination regarding Pines Boulevard Post Office Drainage :
Attorney's Fees: 20 minutes @ \$250.00/hr. = \$ 83.33

TOTAL DUE THIS INVOICE: \$ 2,699.99

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October 18, 2017

South Broward Drainage District
6591 Southwest 160th Avenue
Southwest Ranches, Florida 33331

I N V O I C E

Legal services rendered on behalf of South Broward Drainage District from October 1, 2017 through October 17, 2017:

1. Coordination regarding Hurricane Irma debris issues:

Attorney's Fees: 9 hrs. 35 min. @ \$250.00/hr. = \$ 2,395.83

TOTAL DUE THIS INVOICE: \$ 2,395.83