# MINUTES OF MEETING SUNSHINE WATER CONTROL DISTRICT

The Board of Supervisors of the Sunshine Water Control District held a Regular Meeting on December 7, 2022 at 6:30 p.m., at the La Quinta Inn Coral Springs, 3701 N. University Drive, Coral Springs, Florida 33065.

#### Present were:

Joe Morera President Vice President

#### Also present were:

Cindy Cerbone District Manager

Jamie Sanchez Wrathell, Hunt and Associates, LLC Andrew Kantarzhi Wrathell, Hunt and Associates, LLC

Al Malefatto District Counsel
Orlando Rubio District Engineer

Steve C. Smith Craig A. Smith & Associates (CAS)

Cory Selchan Field Superintendent
Tom Mullen Radise International

## FIRST ORDER OF BUSINESS

**Call to Order** 

Mr. Morera called the meeting to order at 6:30 p.m.

#### **SECOND ORDER OF BUSINESS**

**Roll Call** 

Supervisors Morera and Ortiz were present. Supervisor Khouri was not present.

#### THIRD ORDER OF BUSINESS

Pledge of Allegiance

All present recited the Pledge of Allegiance.

#### **FOURTH ORDER OF BUSINESS**

Public Comments [3-Minute Time Limit] (Comments should be made from the microphone to ensure recording. Please state your name prior to speaking.)

There were no public comments.

**Presentation: Benefits Plan Renewal** 

A. Renewal Proposal [Current Plan 2023]

B. Renewal Proposal 2023

C. Renewal Av Med All Lines

D. Health Care Costs Analysis Fiscal Year 2023 with No Plan Changes

Ms. Cerbone referred to the "Health Coverage - 2023" proposal behind Tab D. She reviewed the plan and stated there are sufficient funds in the budget, if the Board approves it. She reviewed Items A, B and C, which were previously emailed to the Board and voiced her understanding that the Board does not want to disrupt the employee benefit plan, which entails a 9% increase for medical coverage, with everything else remaining the same. There are sufficient funds in the budget for the plans.

Discussion ensued regarding the renewal coverage with AvMed, the 9% increase, the impact from subsequent increases and considering other plans if and/or when the plan is discontinued.

On MOTION by Mr. Morera and seconded by Mr. Ortiz, with all in favor, renewing the existing health care plans, as presented, was approved.

SIXTH ORDER OF BUSINESS

Consideration of Letters to Property Owners ROW Maintenance WOFC

A. Option 2 Agreement

B. Option 3 Agreement

C. No Agreement

These items were included for informational purposes.

Ms. Sanchez presented the letters to property owners adjacent to a District right-of-way (ROW) and West Outfall Canal (WOFC). These letters, related to ROW maintenance, were drafted by District Counsel and reviewed by Ms. Cerbone. The letters were on the agenda for the November meeting that was postponed and have been modified. Asked if each letter would be sent to the property owner corresponding to their agreement status, Ms. Sanchez replied affirmatively.

Discussion ensued regarding the letters, whether to send the letters after the holidays, whether all ROW inspections were completed, residents with obvious ROW violations, lack of maintenance and alerting a City Official of a possible influx of calls from residents regarding the letters.

Mr. Selchan will alert the City of Coral Springs Public Works Director Mr. John Norris. Per Mr. Morera, letter to the immediate ones should be mailed in early January.

On MOTION by Mr. Ortiz and seconded by Mr. Morera, with all in favor, o the letters to property owners regarding ROW maintenance and authorizing Staff to send the letters according to the agreement signed by the residents in January, were approved.

#### SEVENTH ORDER OF BUSINESS

Acceptance of Unaudited Financial Statements as of October 31, 2022

Ms. Sanchez presented the Unaudited Financial Statements as of October 31, 2022.

On MOTION by Mr. Ortiz and seconded by Mr. Morera, with all in favor, the Unaudited Financial Statements as of October 31, 2022, were accepted.

#### **EIGHTH ORDER OF BUSINESS**

Approval of October 12, 2022 Regular Meeting Minutes

Ms. Sanchez presented the October 12, 2022 Regular Meeting Minutes.

On MOTION by Mr. Ortiz and seconded by Mr. Morera, with all in favor, the October 12, 2022 Regular Meeting Minutes, as presented, were approved.

#### NINTH ORDER OF BUSINESS

#### Supervisors' Communications

Mr. Ortiz thanked District Staff for their dedication and excellent performance in 2022 and wished everyone a Merry Christmas, Happy Holidays and prosperous New Year.

Mr. Morera wished everyone a Merry Christmas and Happy Hanukah. He shared that he recently attended a SWMD Resiliency Coordination Forum wherein the goal is to obtain as much information as possible for all the Districts, municipalities and individual homeowners in

relation to flooding impact, since it occurs in every single area. Mr. Morera stated the meeting was very interesting and some of the presenters had good ideas and proposals on how to manage flooding that occurs in specific areas; implementation and collaboration are the two key things to make that a successful venture.

Mr. Morera thanked every Staff member in attendance for their contributions to the successful operation of the District.

#### **TENTH ORDER OF BUSINESS**

#### Staff Reports

- A. District Counsel: Lewis, Longman & Walker, P.A.
  - Discussion: Referendum Outcome on District Voting
  - Legislative Update

Mr. Malefatto provided the following update:

- Last year the Legislature passed House Bill 1501, which changes the way the District Board is elected. It is going from a three to a five-member Board and all registered voters within the District will have the opportunity to vote.
- There was a condition precedent that required voter approval of a resolution, which was approved by 74% of the voters in the November election.
- Current Board Members as of October 1, 2023 shall serve until the certification of the November 2024 General Election.
- Governor's Legislation to Dissolve the District:

Mr. Malefatto recalled the Governor's bill that was passed earlier in the year that will dissolve six special districts in Florida, effective June 1, 2023. He presented a letter and proposed legislation which would seek to ratify, confirm and approve continuation of the Sunshine Water Control District (SWCD), so that it is not dissolved on June 1, 2023. Counsel received comments from the Staff of the Local Government Committee of the Legislature. Staff transmitted the letter to the Broward County Legislative Delegation for approval. The legislation will be considered, by the Legislative Delegation at two public hearings, with the first on December 21, 2022 at 10:00 a.m., in Miramar and the second on Friday, January 13, 2023 at 10:00 a.m., in the Broward MPO.

Referencing a handout, Mr. Malefatto reviewed sections of the proposed legislation and stated Staff is proposing legislation that will allow the District to continue, which will take effect on May 30, 2023; it effectively creates a new charter for the District.

Ms. Cerbone asked if the document must be signed and submitted and stated that Mr. Chris Lyon, who drafted the documents, recently contact Management's office about this.

Discussion ensued regarding the documents that must be executed and submitted, including the cover letter, legislation and the economic impact statement and if the documents should be signed by Supervisor Morera and Supervisor Ortiz or by Mr. Wrathell and Ms. Cerbone.

It was noted that Mr. Morera signed the document for submission by District Counsel.

Regarding Blue Stream making a claim against one of the District's Contractors, Just Call James (JCJ), it appears that the claim might have been dropped, as JCJ has not heard from the cable provider in a few months.

## B. District Engineer: Craig A. Smith & Associates

# I. Presentation: Monthly Engineer's Report (November)

Mr. Rubio stated that Mr. Mullen, of Radise International (RI), will provide an update on the design of Riverside Drive, after which he and Mr. Smith will discuss the budget for the West Outfall Canal Phase 2B.

Mr. Rubio provided updates on the electrical repairs at Pump Stations 1 and 2, the West Outfall Canal Phase 2B Improvements and work at Pump Station 1 and the culvert replacement at NW 24<sup>th</sup> Street.

Discussion ensued regarding the Phase 2B improvements that must be made at the West Outfall Canal, sheet pilings, removing the stone riprap, removing the slope, project timing and the Rio-Bak contract.

Referencing handouts, Mr. Mullen stated that RI recently prepared and submitted preliminary drawings to the County, which the County subsequently returned with feedback and editorial comments on the design and notes. He reviewed the County's comments and recommendations and reported that CAS researched, located and provided RI with 1972 bridge design drawings from Gee and Jenson, for the Coral Springs Improvement District (CSID). There were nine bridges on the drawings within the CSID and Riverside Bridge was designated as Bridge #6 on those plans. He reviewed the photographic plans for the Riverside Drive Bridge

and discussed the challenges in constructing a new canal section under it. Basically, the widening of the canal bottom under the bridge cannot be accomplished because the end bents are on shallow foundation footings and not on piles, as RI anticipated, which was based upon what was observed at Coral Springs Drive Bridge which are on piles. As far as the current design, going forward from the preliminary design, the project is on hold until Staff reviews all the documents, makes a few revisions to the plan and presents other options to Broward County because, based on the County's feedback, the canal cannot be widened because the bridge foundation is on square footings. The preliminary design that was sent to the County is no longer feasible.

Mr. Mullen discussed the vertical slope through the lime rock, Pump Station 2 canal improvement work that deepened the bottom of the bridge, excavation work that removed fill from the canal, hydrology of the canal, average flow velocity, fine sand conditions, sandy silts, coral rock pre-construction conditions and post-construction conditions. The important point is the improvements to date reduced the velocities under normal operations from 14 to 1.1 and, under the maximum drawdown conditions, it went down from 2 to 1.4 per second, which is much lower than the maximum permissible value of flow suggested by the United States Army Corps of Engineers (USACE). Mr. Mullen listed and explained three options that are feasible, including costs.

Mr. Morera commented that the information is not very digestible.

Mr. Smith stated Mr. Mullen is presenting the next steps to be considered and the reasonable options described, with the estimated costs of those options, so that a decision can be made as to whether to proceed with the project.

Discussion ensued regarding which option would best benefit the District, the improvements, correcting the flow, reducing the velocities to open the channels, 1972 bridge drawings and Broward County's concerns.

Mr. Morera stated the District might have done unnecessary work at some point. Mr. Smith stated, with the work that will be done, a geotechnical investigation must still be carried out from an engineering standpoint.

Mr. Selchan stated that Mr. Mullen gave a very thorough update of the design section under the bridge but the news is not good because the canal cannot be widened up to where the end bents are located because they exist as shallow foundations and not piles. He

discussed pilings, the Pump Station, design bottom downstream of the Riverside Drive Bridge, surface of the canal and the concrete-lined section under the bridge.

Mr. Smith stated he sees no benefit in expending funds to make significant improvements beyond what was originally planned which is no longer feasible on a bridge that the District does not own.

Mr. Morera felt that more work is necessary and expressed uncertainty regarding the project. He stated unless he is 100% confident about what he is voting on, the project will not move forward, as he must protect the taxpayers that are contributing to the operation of the District. Mr. Ortiz felt more numbers are needed to validate the project, in terms of the bottom geometry. Mr. Rubio stated that canal improvements to the West Outfall Canal would provide better hydraulic performance in the overall scheme by modifying the canal section in a continued phased approach with bridge bottoms to be visited later to match canal bottom elevations.

Mr. Mullen stated the true benefit is doing the entire canal in phases, with the bottom geometry or bottom width design of 45' because the intake is about 45' wide at the Pump Station. The best alternative is to place a liner at the bottom of the canal to make it as wide as possible without compromising the bridge. He and the Engineers would assure Broward County that the end bents will not be touched because of the shallow foundation footers.

Discussion ensued regarding fabri-form, head loss on a dirt bottom, restriction values, decimal amounts, condition of the bridge, prior excavation under the bridge, upstream flood protection and putting Broward County on notice that its structure is having a negative impact on District operations.

Ms. Cerbone stated putting the County officially on notice requires the District Engineer's opinion that there is a reason for a notice. She suggested District Counsel's involvement if the District Engineer has that opinion. She voiced uncertainty that neither the District Engineer nor the Consulting Engineer stated that there is a problem that they are willing to put into writing and, with the help of Mr. Malefatto, put the County on notice. She asked the District Engineer or the Consulting Engineer to confirm if there is a current issue at Riverside Drive Bridge. Mr. Smith stated it must be confirmed.

Mr. Morera suggested tabling the discussion to the next meeting.

Ms. Cerbone asked for the Board's expectations for the next meeting, in terms of operations and engineering. Mr. Ortiz stated he would like to see a very clear path forward. Mr. Morera hoped to have a consensus from the Engineering and Operations Staff regarding the path forward to get the performance that is needed for the operation of the District. Ms. Cerbone stated a stand-alone agenda item will read as follows:

"Recommendations On Next Steps, If Any, With Riverside Drive Bridge Canal Bottom Improvement"

Mr. Mullen left the meeting.

## II. Permit Applications

Mr. Rubio presented the following permit applications:

a. AT&T Florida [Near 4084 Coral Springs Dr.]

On MOTION by Mr. Ortiz and seconded by Mr. Morera, with all in favor, the CAS Project No. 15-1826 ROW Permit Application submitted by AT&T Florida Canal for the directional bore under SWCD Canal "GG", near 4084 Coral Springs Drive, subject to the Special Conditions set forth in the October 20, 2022 recommendation letter, was approved.

 FG Construction Services, LLC on Behalf of Broward County Board of County Commissioners [West Outfall Canal/Coral Springs Dr. Bridge]

On MOTION by Mr. Ortiz and seconded by Mr. Morera, with all in favor, the CAS Project No. 15-1826 ROW Permit Application submitted by FG Construction Services, LLC on behalf of Broward County Board of County Commissioners, for the proposed repair work at the bridge over the West Outfall Canal, Coral Springs Drive Bridge, subject to the Special Conditions set forth in the October 31, 2022 recommendation letter, was approved.

Referencing a handout, Mr. Rubio requested extensions for Florida Power & Light Permits #2022-09 through #2022-012.

On MOTION by Mr. Ortiz and seconded by Mr. Morera, with all in favor, extension of Florida Power & Light Permits #2022-09 through #2022-012, were approved.

# C. District Engineering Consultant: John McKune

There was no report.

#### D. District Field Supervisor: Cory Selchan

Mr. Selchan reported the following:

- Hurricane Ian caused cancellation of the previous meeting and brought about 4" of rain in one day. The water was pumped down.
- Hurricane Ian caused a few issues at Pump Station 1, mainly because the improvements that were discussed tonight are pending; the hydraulic cones have not been placed under the pump.
- Staff hopes that the additional improvements would be made to Pump Station 1 and Pump Station 2 before the next hurricane season.
- The District obtained a good review from the City for its performance during the storm.
- > Staff hopes to coordinate with the City to install larger pipes underneath Royal Palm Drive.
- Regarding the Memorial for Mr. Prudhomme, the City agreed to the area that was requested. The only caveat is that the City would like the installation of a live oak tree. Staff is in the process of having the tree installed and obtaining a plaque.
- Mr. Morera suggested holding a dedication ceremony at the site once the tree is planted.

Discussion ensued regarding the rainfall on Sunday, November 20, 2022, the need for new boats, obtaining surplus materials and employee benefits.

#### E. District Manager: Wrathell, Hunt & Associates, LLC

#### I. Update: Board Member Health Plan

Ms. Sanchez stated Supervisor Khouri declined the offered District benefits. Other Board Members will receive their checks before the end of the month.

## II. Discussion: Holiday Luncheon

The holiday luncheon is set for December 16, 2022 at 11:30 a.m., at Big Bear Brewing Company. Calendar invites were emailed.

## **NEXT MEETING DATES**

- December 16, 2022 at 10:00 AM [401(a) Committee Meeting]
- January 11, 2023 at 6:30 PM [Regular Meeting]
  - O QUORUM CHECK

**ELEVENTH ORDER OF BUSINESS** 

**Public Comments** 

No members of the public spoke.

TWELFTH ORDER OF BUSINESS

**Adjournment** 

On MOTION by Mr. Ortiz and seconded by Mr. Morera, with all in favor, the meeting was adjourned at 8:58 p.m.

Secretary/Assistant Segretary

President/Vice Presiden