



South Florida Water Management District

GOVERNING BOARD MONTHLY MEETING MINUTES

December 10, 2020

9:00 AM

via Communications Media Technology

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Attendee Name	Title	Status
Chauncey Goss	Chairman	Present
Ron Bergeron		Present
Cheryl Meads		Remote
Charlette Roman		Remote
Jay Steinle		Present
Jacqui Thurlow-Lippisch		Present
Scott Wagner	Vice-Chairman	Present

1. Call to Order - Chauncey Goss, Chairman, Governing Board
Chairman Goss called the meeting to order at approximately 9:00 AM.
2. Pledge of Allegiance
Ms. Thurlow-Lippisch led the Pledge of Allegiance.
3. Employee Recognitions
Mr. Bartlett presented employee recognitions for December Employee of the Month, Brian Garrett; December Team of the Month, Western Everglades Restoration Project (WERP) Surveying/Ground-Truthing Team; and, 30-Years of Service, Dr. Richard Tom James.
4. Agenda Revisions
Ms. Byrd stated the contract information for Discussion Agenda item 32A was added.
5. Agenda Item Abstentions by Board Members

Mr. Bergeron abstained from voting on Consent Agenda item 20B and Discussion Agenda item 32B. Mr. Bergeron's company, Bergeron Land Development, Inc., submitted a sealed bids for the RS-G341 Conveyance Improvements Phase 1 Bolles East (L-16) Canal Conveyance Improvement Project - Segment 4 and the Storm Treatment Area (STA) -1E Western Flow-way Modifications - Regrading Project, however, Bergeron Land Development, Inc. was not selected for either project.

This item is recorded at:

<http://sfwmd.ig2.com/Citizens/SplitView.aspx?Mode=Video&MeetingID=2018&Format=Agenda>

6. Big Cypress Basin Board Report - Charlette Roman, Chair

Ms. Roman provided a Big Cypress Basin (BCB) Report for the meeting held on November 18th. Ms. Roman stated the BCB Board received an overview of the Picayune Strand Restoration Project and invasive nuisance vegetation efforts; an update on the Picayune Watershed Water Quality Feasibility Study; a presentation on the scientific study of the Big Cypress Basin hydrological boundaries; an update from Collier County Board of County Commissioners, Village of Estero, Lee County, and City of Bonita Springs on the BCB boundary expansion; an overview of partnership projects with the Conservancy of Southwest Florida, Corkscrew Swamp Sanctuary and Lake Trafford; an update on the proposed Capital Projects for Fiscal Year 2021-2022; and, a presentation on the Basin's Preliminary Fiscal Year 2021-2022 Budget.

7. Audit & Finance Committee Report - Jay Steinle, Chairman

Mr. Steinle provided an update from the Audit & Finance Committee meeting held on November 12th. Items discussed included an update on treasury investments as of September 30th; Inspector General Audit Reports of the IT Solutions Center, Employee Time Coding Process, District Use of Contract Workers, Department of Motor Vehicles File Security; and, Fiscal Year 2020-2021 Audit Plan.

8. Consider Approval of the Minutes for the November 12th Meeting

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Ron Bergeron
SECONDER:	Scott Wagner, Vice-Chairman
AYES:	Goss, Bergeron, Meads, Roman, Steinle, Thurlow-Lippisch, Wagner

9. General Public Comment

Congressman Brian Mast, U.S. House of Representatives
Newton Cook, United Waterfowlers of Florida, Inc.
Vivian Morrison
Mayor Dowling Watford, City of Okeechobee
Mayor Bruce Halle, City of Layton
Nyla Pipes, One Florida Foundation
Captain Elizabeth Jolin
Aiden Pegues
David Rae
Hayden Reddish
Savannah Arrieta
Kellie Ralston, The American Sport Fishing Association

Eve Samples, Friends of the Everglades, Inc.
Christie Nystrom
Taren Thomas Wadley
Edward Maas
Gary Ritter, Florida Farm Bureau Federation
Cara Capp, National Park Association
Mike Elfenbein
Richard Weisskoff
Emma Haydessey, Florida Bay Forever

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10. Board Comment

Mr. Steinle expressed appreciation to the Florida Fish and Wildlife Conservation Commission (FWC) for the Wildlife Survey Tour; Lykes Brothers for the Dispersed Water Management Projects Tour; and, thanked staff and participants of the Biscayne Bay Workshop.

Ms. Thurlow-Lippisch thanked the U.S. Army Corps of Engineers (USACE) for ceasing discharges to the St. Lucie River; Ms. Roman for dedication with the Big Cypress Basin Board; and, Congressman Mast for the unwavering support to protect the waters of St. Lucie River and Caloosahatchee River. At the request of Ms. Thurlow-Lippisch, staff to provide the Board various examples of the Lake Okeechobee Release Schedule (LORS) simulation models depicting the effects caused by maximum southern releases. Additionally, Ms. Thurlow-Lippisch thanked Lykes Brothers for the Dispersed Water Management Projects Tour, the Archbold Biological Center and Gene Lollis for the tour, and Brady Rosendorf of Arthur R. Marshall Loxahatchee Wildlife Refuge for the canoe trip of Water Conservation Area (WCA)-1.

Mr. Wagner thanked panelists and staff of the Biscayne Bay Workshop and requested staff provide the Board with what legislative or regulatory legal authority permitted the USACE to restrict water flow into the 8.5 Square Mile Area (SMA). Several Board members concurred with Mr. Wagner's request.

Mr. Bergeron thanked federal partners for assisting staff with emergency management efforts during Tropical Storm Eta, and for continued efforts over the last 20 years to restore Florida's Everglades. The Board continued discussion on the proposed cost-effective alternatives to resolve the obstacles restricting flows to the 8.5 SMA.

Ms. Meads thanked Aiden Pegues, Coral Shores High School, and agricultural and farming college students Hayden Reddish and Savannah Arrieta, for participating in Board discussion, and extended an invitation to these students and Gary Ritter, Florida Farm Bureau Federation, to visit Florida Bay in Monroe County. Additionally, Ms. Meads clarified there were no stakeholder limitations or restrictions to legal water rights.

Ms. Roman requested staff provide the Board a Stormwater Rule Workshop and include current practices and suggestions for improvements to the Applicant Handbook. Additionally, Ms. Roman thanked the Everglades Foundation for the invitation to serve on the Everglades Restoration Panel with Congressman Rooney and commented favorably on the Northern Everglades and DBHydro Insights workshops provided by staff.

Chairman Goss thanked Ms. Roman for the valuable contribution serving as Chair for the BCB Board; recognized the 20th Anniversary of the Comprehensive Everglades Restoration Plan (CERP); thanked Lykes Brothers for the Dispersed Water Management Project Tour, staff for the Everglades Agricultural Area (EAA) STA Tour; DEP, Captains for Clean Water and St. Johns Water Management District for the tour of Flamingo; staff and panelists for the informative Biscayne Bay Workshop; and, students who participated in Board discussion. Further, Chairman Goss thanked staff for persevering with operations to carry-out the District's mission during a global pandemic and through extreme weather events.

Mr. Bergeron provided an update to the Board on the Big Cypress Visitor's Center naming event in memory of Nat Reed whose valuable contributions included saving the Everglades and ensuring a better quality of life for future generations.

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Consent Agenda

11. Move Consent Agenda Items to Discussion Agenda

No items were moved from the Consent Agenda to the Discussion Agenda.

12. Public Comment on Consent Agenda Items

There was no public comment.

13. Big Cypress Basin, Transfer of Real Estate Interests to Collier County (Staff contact, Stephen M. Collins)

Resolution No. 2020 - 1201 Approve declaring surplus land interests containing 19.95 acres, more or less, in fee simple and 171.36 acres, more or less, in easement, to Collier County, at no cost and without reservation of rights pursuant to Chapter 270.11, Florida Statutes.

14. STA-1W Expansion No. 2, License Grant, Palm Beach County (Staff contact, Stephen M. Collins)

Resolution No. 2020 - 1202 Approve the acquisition of an Irrevocable Term License, at no cost, in connection with the District's STA-1W Expansion No. 2 Project in Palm Beach County.

15. West Delray Park Lease, Palm Beach County (Staff contact, Stephen M. Collins)

Resolution No. 2020 - 1203 Authorize issuing a lease extension to Palm Beach County, Florida on 313.42 acres, more or less, in Palm Beach County. (Contract Number 3600000713)

16. Kissimmee Chain of Lakes Cattle Grazing Leases, Osceola and Polk Counties (Staff contact, Stephen M. Collins)
- Resolution No. 2020 - 1204** Authorize a one-year extension on five Kissimmee Chain of Lakes cattle grazing leases on 13,172.75 acres, more or less, in Osceola and Polk counties with Bronson, LLP; Lightsey Cattle Company, LLC (two leases); Rawlins J. and Sharon C. Overstreet; and Vida Management, Inc. (Contract Numbers 4600001440, 4600003925, 4600003923, 4600003917, 4600003927)
17. Indian River Lagoon Water Quality Improvement Projects Grant Program (Staff contact, Jennifer Reynolds)
- Resolution No. 2020 - 1205** Authorize entering into agreements with grant eligible entities for the Indian River Lagoon Water Quality Improvement projects in an approximate amount of \$7,738,915, accepting dedicated state appropriations from the 2020 General Appropriations Act Line 1641A from the St. Johns River Water Management District (SJRWMD) in accordance with the Memorandum of Understanding, and delegating authority to the Executive Director to execute the agreements for identified projects eligible for grant funding.
18. Mowing Contracts (Staff contact, Rich Virgil)
- A. Side Slope Mowing, Homestead Field Station Area of Responsibility
- Resolution No. 2020 – 1206** Enter into a 3-year contract with two 1-year renewal options with In Shape Maintenance, Inc., the lowest responsive and responsible bidder, for side slope mowing services of various District canal side slopes in Miami-Dade County, in an amount not to exceed \$252,380 for which \$50,476 in Ad Valorem funds are budgeted in Fiscal Year 2020-2021 and the remainder is subject to Governing Board approval of future years' budgets. (Contract No. 4600004329)
- B. Flat Mowing, Fort Lauderdale Field Station Area of Responsibility
- Resolution No. 2020 - 1207** Authorize entering into a 3-year contract with two 1-year renewal options with Toler Enterprises, Inc., the lowest responsive and responsible bidder, for flat mowing services of various District lands and canal and levee rights of way in Broward County in an amount not to exceed \$512,200 for which \$85,367 in Ad Valorem funds are budgeted in Fiscal Year 2020-2021 and the remainder is subject to Governing Board approval of future years budgets. (Contract Number 4600004342)
19. Fuel Management System Replacement (Staff contact, Duane Piper)
- Resolution No. 2020 - 1208** Authorize entering into a contract with Syn-tech Systems, Inc. for a fuel and fleet management solution with an additional four years of cloud hosting, using the Sourcwell Contract Number 022217-SYS, in the amount of \$179,839 for which \$138,567 of Ad Valorem funds are budgeted in Fiscal Year 2020-2021 and the remainder is subject to Governing Board approval of future years budgets. (Contract Number 4600004337)
20. G-341 Conveyance Improvements Phase 1 Bolles East (L-16) Canal Conveyance Improvement Segment 4, Palm Beach County (Staff contact, Alan Shirkey)

- A. Cooperative Agreement with United States Sugar Corporation and Sugar Farms Co-Op

Resolution No. 2020 - 1209 Authorize entering into Cooperative Agreement Number 4600004294 with United States Sugar Corporation and Sugar Farms Co-Op as part of the RS-G341 Conveyance Improvements Phase 1 Bolles East (L-16) Canal Conveyance Improvement Project - Segment 4 for the replacement of the Boca Chica Bridge.

- B. Change Order with Forgen, LLC

Resolution No. 2020 - 1210 Authorize issuing Change Order No. 1 to Contract Number 4600004097 with Forgen, LLC for the RS-G341 Conveyance Improvements Phase 1 Bolles East (L-16) Canal Conveyance Improvement Project - Segment 4, for a total amount not to exceed \$2,500,000, for which dedicated funds (Land Acquisition Trust Fund, Save Our Everglades Trust Fund and Everglades Restoration Trust Fund) and Ad Valorem Funds are budgeted in Fiscal Year 2020-20201.

21. IT Facility Replacement Project, Broward County (Staff contact, Alan Shirkey)

Resolution No. 2020 - 1211 Authorize Change Order No. 3 to Contract No. 4600004222 with Florida Design Contractors, Inc., for the IT Facility Replacement Project Ft. Lauderdale, Broward County, for an additional amount of \$663,545.29 for which Ad Valorem funds are budgeted in Fiscal Year 2020-2021.

22. Notice of Rule Development; Amendment to Rule 40E-4.091 (Staff contact, Jill Creech)

Publish a Notice of Rule Development in the Florida Administrative Register to amend Rule 40E-4.091, Florida Administrative Code and the Environmental Resource Permit Applicant's Handbook Volume II, incorporated by reference.

23. Notice of Rule Development to Develop New Rule 40E-1.801, F.A.C., and to Amend Form 1400, Incorporated by Reference in Rule 40E-1.800, F.A.C. (Staff contact, Sean Cooley)

Authorize publication of a Notice of Rule Development to develop new Rule 40E-1.801, F.A.C., and to amend Form 1400, incorporated by reference in Rule 40E-1.800, F.A.C.

24. Board Vote on Consent Agenda (13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23)

Mr. Bergeron abstained from voting on Consent Agenda item 20B. Mr. Bergeron's company, Bergeron Land Development, Inc., submitted a sealed bid for the Conveyance Improvements Phase 1 Bolles East (L-16) Canal Conveyance Improvement Project – Segment 4, however, Bergeron Land Development, Inc. was not selected for the project.

Chairman Goss announced item 13 would require a two-thirds vote.

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Jay Steinle
SECONDER:	Scott Wagner, Vice-Chairman
AYES:	Goss, Bergeron, Meads, Roman, Steinle, Thurlow-Lippisch, Wagner

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Technical Reports

25. Water Conditions Report - John P. Mitnik

Mr. Mitnik provided the Water Conditions Report for the last 30 days.

Board Comment

In response to Mr. Bergeron's question regarding if there were 1,200,000 acre-feet of inflows entering the Central Everglades but only 800,000 acre-feet was reaching beyond the Tamiami Trail due to obstacles, Mr. Mitnik concurred. Mr. Mitnik further explained WCA-3 inflows had curtailed with the lack of rainfall and contributions were mainly coming from WCA-2 which were providing total inflows into WCA-3 at over 3000 cfs and rapidly increasing outflows from WCA-3 heading south at approximately 7000 cfs. Also, Mr. Mitnik stated outflows had more than doubled the inflows.

Ms. Thurlow-Lippisch and Mr. Mitnik discussed the over 3.2 million acre-feet of water heading to tide, and the need for additional storage.

Mr. Bergeron commented on the importance of water storage for water supply and compatible releases to get water beyond the Tamiami Trail to Florida Bay.

In response to Chairman Goss' question on slide 12 regarding if inflows into Lake Okeechobee included rainfall, Mr. Mitnik stated inflows only included surface water. Chairman Goss then commented on the *16-foot low band* reference on slide 6 of the Lake Okeechobee Position Analysis and stated the naming for low band should be revisited or reconsidered, Mr. Mitnik stated a suggestion would be recommended during the Lake Okeechobee System Operations Manual (LOSOM) update.

Mr. Steinle and Mr. Mitnik discussed the Lake Okeechobee Position Analysis referenced on slides 5, 6, and 7.

26. Ecological Conditions Report - Lawrence Glenn

Mr. Glenn provided an update on hydrologic and ecologic conditions over the last 30 days throughout the greater aquatic ecosystem of the District.

Ms. Thurlow-Lippisch and Mr. Glenn discussed the contents on slide 10 and 11 regarding the status of seagrass in South Indian River Lagoon.

In response to Mr. Wagner's questions on slide 13 regarding the diversity of seagrass communities, Mr. Glenn elaborated on the seagrass communities monitoring data collected from 2018 - 2020.

Mr. Bergeron expressed concern with the high-water levels in the WCAs and its

impacts on wildlife, and suggested staff implement an aggressive approach to send more water south through 243-A&B and L-31 conveyance. Mr. Bartlett assured the Board that an aggressive approach had been deployed with the use of temporary emergency pumps in L-31 and L-28 to assist with sending more water into Taylor Slough.

Ms. Meads and staff discussed endangered species located in the WCAs. Ms. Meads then questioned southern water flows from Lake Okeechobee and the Everglades Agricultural Area (EAA) into the WCAs to which Mr. Mitnik referred to slide 13 of the Water Conditions Report and stated the data represented was a simplified version of the EAA water conveyance. Mr. Mitnik further explained during high water events, the District converses with private landowners and prioritizes flood protection efforts to municipalities south of Lake Okeechobee. Through collaborative efforts with the USACE, operations and deviations to the structures along the L-28 and L-28 feeder basin provide flood protection and drainage to bordering tribal lands. Mr. Mitnik stated details on structures along the L-28 and L-28 feeder basin would be provided to the Board.

In response to Mr. Wagner's question regarding what constitutes flood protection, Mr. Mitnik stated flood protection was established in 1940 when the system was designed and the legal framework was created between the State of Florida and the federal government to create the Central and Southern Florida Project (C&SF). The C&SF Project provided flood protection for every basin through a Level of Service program. Further, Mr. Mitnik stated the Level of Service Program was in the process of being reevaluated with the USACE through the 216 Study.

27. Public Comment on Technical Reports

Chairman Goss recessed the meeting at approximately 1:25 PM.

Edward Maas
Mike Elfenbein
Mayor Mali Gardner, City of Clewiston
Nyla Pipes, One Florida Foundation
Mark Perry, Florida Oceanographic Society
Doug Gaston, Audubon Florida
Benita Whalen, Florida Cattlemen's Association
Diana Umpierre, Sierra Club
Newton Cook, United Waterfowlers of Florida, Inc.
Daniel Watson
Gary Ritter, Florida Farm Bureau Federation
Tom McCrudden
Richard Weisskoff
Captain Chris Wittman, Captain's for Clean Water

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Discussion Agenda

Open Public Hearing

Pursuant to Section 120.54(3)(c)1., Florida Statutes

Chairman Goss reconvened the meeting at approximately 2:05 PM, and announced the opening of the Public Hearing.

28. Adoption of Proposed Amendments to Rules 40E-10.021, 40E-10.031, 40E-10.061, and 40E-2.091, Florida Administrative Code (Staff contact, Don Medellin)

Mr. Medellin presented the amendments and changes to the Water Reservation Rules 40E-10.21, 40E-10.03, 40E-10.061 and 40E-2.09, Florida Administrative Code (FAC). Items discussed included Water Reservations Section 373.223(4), Florida Statutes; Central Everglades Planning Project (CEPP) project purpose; EAA Reservoir project features; key project milestones for the water reservation; and, staff recommendations.

Mr. Bartlett and Ms. Brown provided an overview of the revisions to the water reservation rule language, and staff's recommended actions.

Ms. Ansay announced public comments provided earlier in the meeting related to the changes in the water reservations rule would be moved for consideration during the public hearing.

Board Comment

In response to Mr. Bergeron's question regarding existing Consumptive Use Permits (CUPs), Mr. Bartlett stated the water in the Water Reservations Rule was reserved for the environment and would not allow water allocations from this reservation. However, the building of this reservoir, and the reservation for the purpose of this reservoir, would not diminish existing users of the water so anyone who had a CUP would be protected.

Mr. Steinle stated one of the main objectives of the EAA Reservoir was to expedite the Storm Treatment Area (STA) component. Also, Mr. Steinle complimented the efforts made by staff to engage with stakeholders to keep the project moving forward. Mr. Wagner concurred.

Mr. Wagner shared opportunities over the last nine months where staff provided the ability for stakeholders to engage and discuss the project openly during the peer review process, rulemaking workshops and governing board meetings.

Public Comment

Niels Heimeriks on behalf of Commissioner Greg Weiss, Palm Beach County
Ryan Rossi, South Florida Coalition

Marisa Carrozzo, Conservancy of Southwest Florida

Anna Upton, Everglades Foundation

Sheryl Wood, Lake Worth Drainage District

Doug Gaston, Audubon Florida

Todd Hiteshew

Nyla Pipes, One Florida Foundation

Michael Collins

Edward de la Parte, City of West Palm Beach

Tom MacVicar
James Evans, Sanibel Captiva Conservation Foundation
Lisa Interlandi, Everglades Law Center
Gary Ritter, Florida Farm Bureau Federation
Ernie Barnett
Cara Capp, National Parks Conservation Association
Mike Conner, The Indian River Keeper
Marcelo do Parado, Eco Justice Foundation
Kerry Kates, Florida Fruit and Vegetable Association
Richard Marney

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Jay Steinle
SECONDER:	Ron Bergeron
AYES:	Goss, Bergeron, Meads, Roman, Steinle, Thurlow-Lippisch, Wagner

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Close Public Hearing

Chairman Goss closed the Public Hearing at approximately 3:15 PM.

Mr. Medellin thanked the EAA project reservation team for the outstanding performance with the project.

29. Expedited Action to Address High Water Conditions in WCA-3A and 8.5 SMA (Las Palmas Community) (Staff contact, Akin Owosina)

Mr. Owosina presented the results of a study to evaluate potential actions to address high water conditions in WCA-3 and the 8.5 SMA (Las Palmas Community), and alternatives for structural options. Items discussed for structural options included construction of a seepage collector canal, construction of a curtain wall and a combination of both seepage collection canal and curtain wall all along the western edge of the 8.5 SMA. Additionally, Mr. Owosina presented the results from analysis of a Regional Simulation Model (RSM) which demonstrated that each of the options had provided seepage management for the 8.5 SMA, but the short curtain wall provided performance at a comparatively lower cost.

Mr. Collins presented the non-structural options for the 8.5 SMA, also known as the acquisition of real estate. Items discussed for the non-structural acquisition process included targeted land acquisitions; the willing seller process; and, cost estimates for the 8.5 SMA.

In response to Chairman Goss' question regarding if the estimated market value provided by the Miami-Dade county was based on comparable sales, Mr. Collins stated it was not provided, however, after checking the website it appeared to be a percentage of comparable sales. Chairman Goss then asked if the market in this area was viable to which Mr. Collins stated sales had occurred in the area.

The Board discussed preliminary estimated project cost represented on slide 22 regarding land acquisition; seepage collection canal with pump station; and, limited curtain wall.

Responding to Chairman Goss' question regarding if the options presented were additive, Mr. Owosina stated each option was stand alone. Chairman Goss then asked if the seepage collector canal was chosen would the cost to add the curtain wall be inclusive or additive to which Mr. Owosina stated adding one option to another option would be additive.

Several Board members inquired on the possibility of cost savings with combining the seepage collection canal with pump station option with the limited curtain wall option. Mr. Owosina stated further research would be required to calculate cost savings.

The Board continued discussion on project cost and objectives; condemnation; hydrostatic pressure; existing project features; and, advantages and disadvantages to land acquisition or a curtain wall at different depths.

In response to Ms. Roman's question, Mr. Owosina elaborated on operational conditions used in WCA-3A to generate analysis to provide water volume calculations and modeling. Ms. Roman stated with climate change and sea level rise, wetter conditions would increase in the 8.5 SMA and it would continue to be a challenge, but concentrated efforts should continue to attain the necessary water volumes south. Additionally, Ms. Roman would like staff to continue to research real estate acquisitions in the 8.5 SMA and how any acquired land could benefit Everglades restoration.

Mr. Bartlett explained the project's primary immediate and long-term objectives. The immediate objective was to stop closing the S-333 structures and allow flows south unimpeded, and the long-term objective would include full implementation and utilization of the infrastructure under a fully built-out Central Everglades Plan. Further, Mr. Bartlett shared details on correspondence that was drafted with DEP, to the USACE, to request utilization of funding that was appropriated in response to Hurricane Irma and would assist with efforts to commence the project, and staff had initiated inquires to Miami-Dade County on land acquisitions.

In response to Ms. Meads' question regarding if funds were available for a land acquisitions, Mr. Bartlett asked the Board not to allow the availability of funds deter the direction of the project. Ms. Meads then asked how long the design component of the curtain wall would take to which Mr. Bartlett stated the goal would be to bring a contract for Board consideration in March. Ms. Meads stressed keeping project sequence in the forefront, moving forward with land acquisition research, and calling property owners rather than mailing to expedite research on land acquisitions with willing sellers.

In response to Ms. Meads' questions on flood control and flood mitigation, Mr. Mitnik referred to slide 11 and elaborated on hydroperiods and the history on litigation which determined flood mitigation requirements.

The Board directed staff to continue researching efforts to resolve the 8.5 SMA constraints, specifically, the interest of property owners to sell property on a willing seller basis.

Public Comment

Michael Collins
Anna Upton, Everglades Foundation
Drew Martin, Sierra Club Loxahatchee Group
Newton Cook, United Waterfowlers of Florida, Inc.
Diana Umpierre, Sierra Club
Mike Elfenbein
Richard Weisskoff
Cara Capp, National Parks Conservation Association

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30. Overview of the DBHydro Insights Application (Staff contact, Duane Piper)

Mr. Piper presented an introduction to the DBHydro Insights application. Items discussed included hydrologic monitoring sites; data storage; weather sites; water quality monitoring sites; how to access data; training programs; DBHydro interface; mapping charting features; analysis tools and data formats; and, DBHydro Insights timeline.

Board Comment

Ms. Thurlow-Lippisch commented on the importance of providing the DBHydro Insights application to the public.

Public Comment

None

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31. Lease and Service Agreement, West Waterhole Dispersed Water Management Project, Glades County (Staff contact, Carmela Bedregal)

Ms. Bedregal presented the Lease and Service Agreement for the Lykes Brothers West Waterhole Dispersed Water Management (DWM) Project. Items discussed included an introduction to the project, project performance, and water quantity benefits; project uniqueness; and, a resolution for Board consideration.

Public Comment

Gary Ritter, Florida Farm Bureau Foundation
Doug Gaston, Audubon Florida

Board Comment

In response to Mr. Steinle's questions regarding project pricing policies and measurements of success, Ms. Reynolds stated staff were in the process of developing a transparent methodology or scope of work which would evaluate projects to allow an opportunity to better communicate consistency with the cost and

value of a project, and assist with making better decisions in both the interim and long-term, while communicating support to the Board and stakeholders.

Resolution No. 2020 - 1212 Authorize entering into a lease and service agreement with Lykes Regional Water Solutions, LLC, for the West Waterhole Dispersed Water Management Project to divert and store stormwater for nutrient attenuation through a sole source contract for a period of 10 years in an amount not to exceed a total of \$7,000,000, for which \$450,000 in dedicated funds (Land Acquisition Trust Fund) is budgeted in Fiscal Year 2020-2021 and the remainder is subject to legislative appropriations and Governing Board approval for future years budgets. (Agreement Number 4600004340)

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Jacqui Thurlow-Lippisch
SECONDER:	Cheryl Meads
AYES:	Goss, Bergeron, Meads, Roman, Steinle, Thurlow-Lippisch, Wagner

32. Significant Construction Contracts (Staff contact, Alan Shirkey)

Mr. Shirkey provided a presentation on the C-139 Flow Equalization Basin (FEB) Project and STA-1E Western Flow-way Regrading Project, and resolutions for Board consideration

A. C-139 Flow Equalization Basin Flow Equalization Basin Project, Hendry County

Board Comment

None

Public Comment

None

Resolution No. 2020 - 1213 Authorize entering into a 900-day contract with Condotte-Ryan, JV, the lowest responsive and responsible bidder, for the C-139 Flow Equalization Project, in the amount of \$79,933,411 for which \$22,500,000 in dedicated funds (Land Acquisition Trust Fund, Save Our Everglades Trust Fund and Everglades Trust Fund) and Ad Valorem funds are budgeted in Fiscal Year 2020-2021 and the remainder is subject to Governing Board approval of future years budgets. (Contract No. 4600004345)

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Scott Wagner, Vice-Chairman
SECONDER:	Jacqui Thurlow-Lippisch
AYES:	Goss, Bergeron, Meads, Roman, Steinle, Thurlow-Lippisch, Wagner

B. STA-1E Western Flow-way Modifications - Regrading Project, Palm Beach County

Mr. Bergeron abstained from voting on Discussion Agenda item 32B. Mr. Bergeron's company, Bergeron Land Development, Inc., submitted a sealed bid for STA-1E Western Flow-way Modification - Regarding Project, however, Bergeron Land Development, Inc. was not selected for the project.

Board Comment

None

Public Comment

None

Resolution No. 2020 - 1214 Authorize Change Order No. 2 to Contract No. 4600004206 with Thalle Construction Co., Inc., for the RS STA-1E Western Flow-way Modifications - Regrading Project, Palm Beach County, for an additional amount of \$1,200,000, for which dedicated funds (Land Acquisition Trust Fund) and Ad Valorem funds are budgeted in Fiscal Year 2020-2021.

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Jay Steinle
SECONDER:	Jacqui Thurlow-Lippisch
AYES:	Goss, Meads, Roman, Steinle, Thurlow-Lippisch, Wagner
ABSTAIN:	Bergeron

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33. Strategic Plan 2021-2026 (Staff contact, Jennifer Smith)

Ms. Smith presented the 2021-2026 Strategic Plan, and resolution for Board consideration. Items discussed included Strategic Plan overview and process; ecosystem restoration; flood protection; water supply and public engagement/administration; 2021-2026 expectations; and, staff recommended actions.

Board Comment

Ms. Thurlow-Lippisch commented favorably on the addition of sea level rise and coastal resiliency in the Strategic Plan.

Public Comment

None

Resolution No. 2020 - 1215 Adopt the updated five-year Strategic Plan of the District for the purpose of establishing Governing Board guidance, strategic priorities, goals, projects, and success indicators.

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Jacqui Thurlow-Lippisch
SECONDER:	Charlette Roman
AYES:	Goss, Bergeron, Meads, Roman, Steinle, Thurlow-Lippisch, Wagner

Ms. Smith thanked the Board and staff for all the valuable feedback and extra effort to complete the Strategic Plan.

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<http://sfwmd.ig2.com/Citizens/SplitView.aspx?Mode=Video&MeetingID=2018&Format=Agenda>

Staff Reports

34. Monthly Financial Report - Candida Heater

- Emergency Procurements

Ms. Heater provided an update on the monthly financial report through the month of October 2020, and emergency procurements due to Covid-19, Tropical Storm Eta, and S-13 repair.

35. General Counsel's Report - Carolyn Ansay

Ms. Ansay had no report this month.

36. Executive Director's Report - Drew Bartlett

Mr. Bartlett provided an update on sea level rise and coastal resiliency and grant applications; LOSOM; the Aqua Storage and Recovery Science Plan meeting; EAA Reservoir and STA; and, Water Resources Development Act 2020.

37. General Public Comment

Drew Martin, Sierra Club Loxahatchee Group

This item is recorded at:

<http://sfwmd.igmp2.com/Citizens/SplitView.aspx?Mode=Video&MeetingID=2018&Format=Agenda>

38. Board Comment

Ms. Thurlow-Lippisch commented on Aquifer Storage Recovery (ASR) wells as storage to increase water supply and the importance of the moving forward with the EAA Reservoir and moving water south.

The Board commended staff for dedication and commitment to the EAA Reservoir projects.

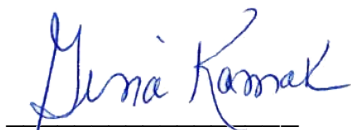
Ms. Roman thanked staff for the substantive meeting and for continued transparency to the Board and public.

This item is recorded at:

<http://sfwmd.igmp2.com/Citizens/SplitView.aspx?Mode=Video&MeetingID=2018&Format=Agenda>

39. Adjourn

Chairman Goss adjourned the meeting at approximately 6:15 PM.



Gina Kamak
Deputy District Clerk
South Florida Water Management District