# Minutes of Board of Directors Meeting PEACE RIVER MANASOTA REGIONAL WATER SUPPLY AUTHORITY

Lakewood Ranch Town Hall
Town Hall Salon B/C
8175 Lakewood Ranch Blvd., Lakewood Ranch, Florida

#### October 4, 2017

#### **Board Members Present:**

Commissioner Alan Maio, Sarasota County, Chairman Commissioner Elton A. Langford, DeSoto County, Vice Chairman Commissioner Betsy Benac, Manatee County Commissioner Ken Doherty, Charlotte County

# Staff Present:

Patrick Lehman, Executive Director
Doug Manson, General Counsel
Mike Coates, Deputy Director
Ann Lee, Finance/Administration Manager
Kevin Morris, Science and Technology Officer
Richard Anderson, System Operations Manager
Rachel Kersten, Agency Clerk

#### Others Present:

A list of others present who signed the attendance roster for this meeting is filed with the permanent records of the Authority. Commissioner Maio recognized Charlotte County Assistant Administrator Hector Flores in the audience.

#### CALL TO ORDER

Commissioner Maio called meeting to order.

## **INVOCATION**

Commissioner Langford offered the invocation.

#### PLEDGE OF ALLEGIANCE

The Board led the Pledge of Allegiance of the Flag of the United Sates.

## **PUBLIC COMMENTS**

There were no public comments.

#### RESOLUTIONS/PRESENTATIONS

None.

## **CONSENT AGENDA**

- 1. Minutes of August 2, 2017 Board of Directors Meeting
- 2. Annual Regulatory Plan 2017-2018

- 3. Special District Public Facilities Report 2017
- 4. 'Classification & Pay Plan' Pay Range Indexing
- 5. Disbursement of Funds for FY 2017 Debt Service Coverage Payments
- 6. MBDV P.A. Agreement for General Counsel Services Second Amendment
- 7. Work Order with Locher Environmental Technology for Replacement of Automatic Data Acquisition System (ADAS) on Reservoir No. 2.
- 8. Piggy-Back DeSoto County Contract with Benchmark EnviroAnalytical, Inc. for Water Quality Analysis
- 9. Work Order with AECOM for Design and Permitting Services of Maintenance Facility
- 10. Pre-Qualified Contractors for Peace River Facility SCADA and Instrumentation Systems Improvements Project
- 11. Southwest Florida Water Management District FY 2019 Cooperative Funding Applications
  - a. Regional Integrated Loop System Phase 3B Interconnect [SR 681 to Clark Road]
  - b. Regional Integrated Loop System Phase 4 Segment 1 [Burnt Store to Tuckers Grade]
  - c. Partially Treated Aquifer Storage and Recovery
  - d. Bachman Regional Pumping and Storage Facility
  - e. Regional Integrated Loop System Phase 2B Interconnect [Serris Blvd. to Myakkahatchee Ck.]
  - f. Water Supply Master Plan 2020 Update

Regarding Consent Item 4, Commissioner Benac asked the Authority Staff if the changes to the Pay Range Indexing are proposed to remain competitive in the market.

Ms. Lee, Finance/Administrative Manager, responded yes; the need for the change is to remain competitive. The counties of Manatee, Sarasota, Charlotte, Desoto, Lee, the City of Punta Gorda and Tampa Bay Water were polled and we found that the Authority's ranges of pay, as a whole, are 3.17% behind the average. When you focus on the non-management job titles that make up one third of the Authority's positions, we are 5.32% lower than the other pay grade ranges. This change will have no effect on the budget.

Motion was made by Commissioner Langford, seconded by Commissioner Doherty, to approve the Consent Agenda. Motion was approved unanimously.

#### REGULAR AGENDA

## 1. Water Supply Conditions – Staff Presentation

Mr. Anderson presented Water Supply Conditions at the Peace River Facility as of September 18, 2017.

Water Supply Quantity: <u>Excellent</u>Treated Water Quality: Excellent

September Water Demand	21.40 MGD
September River Withdrawals	16.57 MGD
Storage Volume:	
Reservoirs	6.20 BG
ASR	6.35 BG
Total	12.55 BG

Mr. Anderson stated that the region's below average rainfall for the year was quickly eliminated with almost 40 inches of rain in the basin; 20 inches of that occurring over a period of about 2 weeks.

Storage water graphics outlining the seasonal trends of the ASR and surface water storage system volumes for the past 5 years were shown. Surface water storage reached 6.35 BG as of September 18<sup>th</sup>, one week before Hurricane Irma. At that time the pumps were shut off in anticipation of the storm, and as of this morning volume was measured 6.2 BG. Pumping from the river resumed approximately one week ago.

The ASR system is almost fully recovered with 1.2 BG of the 1.35 BG taken from the system last spring & winter having been replaced. The current ASR volume is approximately 6.51 BG with target volume being 7.0 BG.

Mr. Anderson provided an update on the impacts of Hurricane Irma that included still images of water levels & video of the rainfall. The eye of the storm passed 20 miles east of the treatment facility and while everything was preemptively placed on backup generator power – commercial power was never lost. Water production was maintained throughout the storm without issue.

Commissioner Doherty asked what the highest water level reading on the Peace River was during the storm. Mr. Anderson stated that the river topped out at 19 feet with the historical high on the river being recorded at 20.5 feet. There was no equipment effected by this water level.

Commissioner Benac asked about the water quality conditions due to the flooding. Mr. Anderson explained that pumping from the river did not resume for two weeks following the storm providing ample time to collect and process samples to ensure safety.

## 2. Orange Hammock Ranch Conservation Update

Mr. Lehman presented an update on Orange Hammock Ranch Conservation (OHR) efforts.

In accordance with Board direction at the August Board meeting, Authority staff has developed a Memorandum of Understanding (MOU) with SWFWMD staff that provides for the development of an agreement for the Authority to manage the OHR property in the same manner as the RV Griffin Reserve in exchange for the right to provide mitigation on the OHR property to allow for future water supply infrastructure development on the RV Griffin Reserve. The MOU does not commit any funds and is contingent on the acquisition of the OHR by SWFWMD. Mr. Lehman stated that SWFWMD staff is still currently reviewing the MOU and it is possible that revisions will be brought back at a future board meeting.

Mr. Lehman recommended the Board approve the Memorandum of Understanding and the continuation of participation in the acquisition process of the OHR.

Motion was made by Commissioner Doherty, seconded by Commissioner Langford, to approve the Memorandum of Understanding and the continuation of participation in the acquisition process of the Orang Hammock Ranch. Motion was approved unanimously.

## 3. Legislative Priorities for 2018

Mr. Lehman presented the draft legislative priorities for the upcoming 2018 legislative session for Board consideration on behalf of Diane Salz, legislative consultant to the Authority, who was unable to be present. He stated that the legislative priorities as outlined in the draft will be presented at each of the

Authority members' respective upcoming County Delegation meetings and asked that Board move to adopt the Legislative Priorities for 2018 as presented.

Motion was made by Commissioner Langford, seconded by Commissioner Doherty, to approve the Legislative Priorities for 2018. Motion was approved unanimously.

#### GENERAL COUNSEL'S REPORT

Mr. Manson had nothing to report.

#### **EXECUTIVE DIRECTOR'S REPORT**

Mr. Lehman requested Mr. Coates to provide an update on the Peace River Facility WUP Modification efforts.

Mr. Coates provided a brief slide presentation and reported that the Water Use Permit application including the Board approved modifications was submitted to SWFWMD on Monday, October 2<sup>nd</sup> with the help of Kevin Morris of the Water Supply Authority Staff, and James Guida of Progressive Water Resource. Everything is still on track for getting the new WUP sometime in the spring, assuming that the process continues at this pace. The goal is to have the WUP by the April 2018 Board Meeting. Commissioner Doherty asked if graph presented showed the current customer base.

Mr. Coates responded yes; the graph shows the current customer base and does not include non-members of the Authority such as the Cities of Sarasota, Bradenton and Venice. The numbers are all based on the water demands that Authority customers have projected for the next 20 years.

Commissioner Benac asked if the projections include the member government numbers and if this was for permitting purposes.

Mr. Coates confirmed that yes, this is for permitting purposes, the projections do include member government demand projections, and clarified that years 20 to 50 are an extrapolation of the 20-year data trend from Authority customers.

#### **ROUTINE STATUS REPORTS**

- 1. Hydrologic Conditions Report
- 2. Check Registers for July and August 2017
- 3. Regional Integrated Loop System Phase 1 Interconnect Project [U.S. 17 to Punta Gorda]
- 4. Regional Integrated Loop System Phase 3B Interconnect [S.R. 681 to Clark Road]
- 5. Partially Treated Water Aquifer Storage & Recovery Pilot Testing
- 6. Peace River Facility Water Use Permit Modification/Renewal
- 7. Peace River Basin Report

## **BOARD MEMBER COMMENTS**

Mr. Lehman recognized the recent passing of former Sarasota County Commissioner and Peace River Water Authority Board Member, Charlie Richards.

Commissioner Langford acknowledged the experience and knowledge of the Water Supply Authority Staff, and thanked them for their proactive actions in preparing for Hurricane Irma.

# **PUBLIC COMMENTS**

There were no public comments.

## **ANNOUNCEMENTS**

Next Authority Board Meeting Wednesday, December 6, 2017 @ 9:30 a.m. DeSoto County Administration Building Commission Chambers, First Floor 201 East Oak Street, Arcadia, Florida

# **BOARD APPROVED**

DEC - 6 2017

Peace River Manasota Regional Water Supply Authority

## **ADJOURNMENT**

There being no further business to come before the Board, the meeting adjourned at 11:01 a.m.

Commissioner Alan Maio

Chairman