

THE SOUTH AMELIA ISLAND SHORE STABILIZATION ASSOCIATION, INC.
BOARD OF TRUSTEES MEETING
November 7, 2018

A Board of Trustees Meeting of the South Amelia Island Shore Stabilization Association, Inc. (SAISSA) was held this date in the Amelia Island Management Conference Room, Amelia Island, FL.

BOARD MEMBERS PRESENT

Drew Wallace, President
Peter Kelly, Vice President
George de Tarnowsky, Secretary
Anne Kendel
Bob Solomon
Sue Braddock
Annette Stocker
Chris Cates
Jeff Galanti (*via phone*)

BOARD MEMBERS ABSENT

Mary O'Donnell
Steve Kaye

CALL TO ORDER/ROLL CALL

There were nine (9) Board of Trustees present in person or by phone which represented a quorum. President Wallace called the meeting to order at 3:00p.m. and welcomed everyone in attendance.

President Wallace introduced Aaron Bell of District 2 and thanked him for being at the meeting.

APPROVAL OF MINUTES

President Wallace called for approval of the draft minutes from the August 15, 2018 Board meeting.

Anne Kendel moved to approve the minutes of the August 15, 2018 Trustee Meeting, as amended; Sue Braddock seconded and the motion passed with Chris Cates voting no.

Discussion ensued regarding adding more detail to agenda items.

Chris Cates stated that he had requested that the permit application be distributed to the Board for their review when the application was ready to be signed and submitted. Mr. Cates also requested that the Board be notified of the public comment period.

President Wallace explained that the Executive Committee met to discuss if SAISSA would be in favor of submitting the application to apply for supplemental funds available through the State that previously were not known to the SAISSA Board. Due to time constraints, the Executive Committee met and decided to submit the application.

NOTE: All Exhibits referenced below are attached.

LEGAL AND LEGISLATIVE REPORT

Buddy Jacobs reported that Rep. Rutherford and Aaron Bean won their respective elections. SAISSA will be in a good position with the election outcomes.

Ft. George Inlet project is on the project list and is on schedule to move forward. The Corp of Engineers have several studies that may be allocated to this project. This sand will be a supplement to the SAISSA renourishment project. This is a multi-step process and may not be ready for the next renourishment.

ENGINEERING REPORT (Browder)

Yr. 7 Post Construction Monitoring Report (TO29)

The Yr-7 Post-Construction Physical Monitoring Report was completed and submitted in October 2018. Preliminary results from the June 2018 monitoring survey were discussed at the August Board Meeting. The following is a (restated) summary of those results:

Results from the June 2018 survey indicate that within the SAISSA beach fill limits, the upper portion of the beach experienced a net ACCRETION over the last nine months since the post-Irma survey. The SAISSA project, from Burney Park to the rock breakwater, gained over 138,000 cubic yards above Mean High Water (MHW). That equates to an average of 8.7 cubic yards of sand per foot of the project shoreline. This sand appears to have come from the offshore areas, which lost an average of -15.5 cubic yards per foot below MHW. The net loss from the SAISSA project for this nine-month period is -107,200 cubic yards (-6.8 cy/ft), which is noticeably lower than the historic annual average loss rate. This is attributed in large part to post-storm recovery processes along the beach over the last nine months.

Comparing the June 2018 survey to May 2016 conditions, thereby encompassing both Hurricanes Matthew and Irma, the SAISSA project from Burney Park to the rock breakwater lost over -55,100 cubic yards of sand above Mean High Water (MHW). That equates to an average of -3.5 cubic yards of sand per foot of the project shoreline and it includes the post-storm recovery discussed above. The losses in this almost 2-year period extend farther seaward to the offshore limit of the volume change analyses (typically extended to -20 ft NAVD) and indicate a total loss along the SAISSA project limits of -454,500 cubic yards of sand. That volume equates to 23% of the 2011 SAISSA placement volume of 2.0 Mcy.

Over the almost 7-year period since the 2011 renourishment, the upper dry-beach portion of the SAISSA project above MHW has lost -775,300 cubic yards of sand (-49 cy/ft). The losses extend to roughly -8 ft NAVD88, just below the seaward toe of the project design template. Above the -8 ft elevation, the SAISSA project limits have lost over 1.53 million cubic yards of sand since 2011, inclusive of both hurricanes and the subsequent recovery period. That equates to a loss of 78% of the placed fill volume in 2011. Below that elevation, almost a million cubic yards of sand has accreted in the offshore areas between -8 ft and -20 ft NAVD88 during this time.

Measured above -8 ft NAVD88, the project average annual loss rate over the nearly 7-yr period is -224,200 cy/yr. Should that average rate continue for the next two years, at the time of the Year-9 monitoring survey in 2020, the project is projected to then have lost an estimated 2.0 Mcy, the same volume of sand placed in the 2011 project. At this time, a significant portion of the sand lost above -8 ft NAVD88 does reside in the deeper waters of the project profile.

FDEP/USACOE 15 Yr Beach Nourishment Permit Application (TO26)

Al Browder reported the Joint Coastal Permit Application remains in preparation. Much of the continued preparation focuses on the numerical modeling efforts (TO30 and TO31), and the geotechnical data collection and analysis from the new tidal channel borrow area (TO32). The application will require the signature of the Florida Park Service. Coordination with the Park administration is ongoing. The objective at this date is to be prepared to submit the permit application upon acquisition of the Park Service signatures. Any incomplete or outstanding items for the permit application will be addressed in the post-submittal RAI phase.

Updates re: TO23b, TO30, TO31 and TO32 (Permit Application Inputs)

Al Browder reported on the update of Project Biological Assessment (BA) and Essential Fish Habitat (EFH) Assessment. Work on these documents is progressing in concert with the final steps of the Joint Coastal Permit application. The final permit-level design information for the project dictates the assessments written in these documents. It is anticipated that the BA and EFH documents will be submitted either with the permit application or as part of the first RAI response.

Al Browder reported on the Numerical Modeling of Nassau Sound and Proposed Borrow Areas. Work continues on these Task Orders. The setup and calibration of the numerical model for existing conditions is complete. Examples of the tide-driven peak ebb and flood flows through the sound are attached. Historical analyses that complement the numerical model results are in preparation. Development of the borrow area simulations (TO31) is underway, and currently focuses on developing borrow area options that minimize or eliminate impacts to the adjacent shorelines (this item is likely to be a post-submittal RAI response item).

Al Browder further reported on the Nassau Sound tidal channel geotech. Vibracores were collected in August and September 2018 along the line of the proposed channel borrow area. Sampling and laboratory analyses are underway for these Vibracores. The associated cultural resources survey shall be conducted in the near future as weather permits (this item is likely to be a post-submittal RAI response item).

AIWW – Amelia Island State Park Beach Disposal

Al Browder reported TO34 is the liaison for the upcoming AIWW dredging and beach disposal on Amelia Island State Park. The USACE will be holding the pre-construction conference on November 6, 2018. Construction is expected to start in December 2018 and will result in the placement of an expected 585,000 cy of sand along the northern Amelia Island State Park shoreline near the rock breakwater (roughly the same volume as the last project in 2013).

USACOE Ft. George Project Update

Al Browder reported that Federal funding for the initial portion of the Ft. George Inlet Section 111 Study was approved and is scheduled to be available to the Jacksonville District of the USACE in the 1st week of November 2018. With those funds, the Jax District will conduct a Federal Interest Determination (FID), which they anticipate will be completed by March 2019.

Assuming the FID study is favorable, the USACE will proceed to develop a Feasibility Cost-Share Agreement (FCSA). This will be an agreement between the USACE and the local sponsor, SAISSA, to share in the study. At this time, we have been informally advised by the USACE that the feasibility study should be conducted at 100% Federal expense. The development and execution of the FCSA will codify this arrangement. We have likewise been informed by the Jax District that they have the funding to proceed with a feasibility study.

The USACE estimates that the feasibility study will require 2-3 years to complete and estimates that the feasibility study and the finalization of an authorized project will be complete by December 2021. Assuming that schedule holds and the feasibility study results in a satisfactory and favorable project, the next step would be obtaining Federal funding from Congress for construction of the project. It is likely that any construction would have to happen in the Fall/Winter due to environmental permitting constraints, so at best any project would occur in the Fall/Winter of 2022, at the earliest. It is suggested that SAISSA needs to play a proactive role in the formulation of a positive FID and a positive Feasibility Study. Discussion ensued.

BYLAWS COMMITTEE

Chris Cates reported that the Bylaws Committee has compiled all the documents that govern the MSBU, including the permits. The Committee has been discussing some of the language regarding restructuring

the bylaws and the rights of the 5 members (AIPCA, Residence Common/Condo, Amelia/Seaside Retreats, Sanctuary and Riverstone). There was concern that in the amended bylaws there was language added that the Board of Trustees could vote to eliminate or vote off the Board another member with a 75% vote for cause (fraud, embezzlement or misappropriation of funds) breach of trust in fulfilling the duties of a Trustee. The President of the Residence Association expressed an issue with that language because if the Association/Member voted someone onto the SAISSA Board of Trustees, the Board should not be able to vote off the Trustee for reasons that are vague.

Mr. Cates also stated that the Bylaws are in conflict with the Membership Agreement and the Articles which state that the Board must adhere to the Membership Agreement.

President Wallace stated that at a previous Board meeting, a question was asked if the Board had the ability to adopt the Bylaw changes since 4 out of the 5 Members were okay with the changes to the Bylaws that the Bylaws Committee had approved and presented to the Board of Trustees.

The Board sought legal counsel on whether the Trustees have the authority to approve the Amendments to the Bylaws. Richard Scholz opined that “under existing Bylaws and Amended Bylaws, the Members may vote to amend the Bylaws at a duly called meeting. There is no provision for the Members to ratify the Bylaws amended by vote of the Trustees, although such amendments are subject to further amendment by the Members as previously stated”.

George deTarnowsky moved to accept the amended Bylaws with the deletion of the words “breach of trust”; Sue Braddock seconded and the motion passed unanimously.

CONSENT AGENDA

SAISS MSBU Expense Report-Fund 143, Maintenance Assessments 30Sep18

(This financial expenditure report was included in the Board packet that was previously sent to the Board for review.)

SAISSA – Balance Sheet & Income/Expense Statement 31Oct18

(This financial expenditure report was included in the Board packet that was previously sent to the Board for review.)

AUDIENCE COMMENTS AND/OR QUESTIONS FOR ITEMS NOT ON AGENDA

None

NEXT MEETING

The next Board of Trustees meeting will be held Wednesday, January 30, 2019 to review the permit application process.

OTHER MEETINGS:

SAISSA Communications Committee

There will be a Communications Committee meeting on December 10, 2018 in the AIM Conference Room at 3:30p.m. President Wallace asked for volunteers for this committee.

National Conference on Beach Preservation Technology

Bill Moore reported that the National Conference on Beach Preservation Technology will be held at the St. Augustine Beach Hilton Embassy Suites Oceanfront Resort, St. Augustine, Florida, February 6 – 8, 2018.

OTHER BUSINESS

None

ADJOURNMENT

There being no further business, President Wallace called for the meeting to be adjourned.

George deTarnowsky moved to adjourn the meeting; Chris Cates seconded and the meeting was adjourned at 4:40p.m.

Respectfully submitted,

George de Tarnowsky

George de Tarnowsky, Secretary

GdT/jk

Attachments