

Minutes

**Regular Meeting of the
Captiva Erosion Prevention District**

Tween Waters Inn, 15951 Captiva Drive, Captiva, Florida 33924

February 11, 2015 @ 1:00 P.M.

Commissioners Present : Jim Boyle, Chairman; Doris Holzheimer, Vice Chair; Dave Jensen, Treasurer;

Commissioners Absent (excused): Harry Kaiser, Mike Mullins

Staff Present: Kathy Rooker, CEPD Administrator; John Bralove, CEPD Assistant to the Administrator;
Hans Wilson, Hans Wilson and Associates

Stromer & Company: Jack Alexander

1. Call to Order

Chairman Boyle called the meeting to order at 1:00 P. M.

2. Roll Call

The roll was called and the results are outlined above.

3. Approval of January Meeting Minutes

Commissioner Jensen moved and Commissioner Holzheimer seconded a motion to dispense with the reading of the minutes from the January 14, 2015 Regular Board Meeting and approve them as presented. The motion passed unanimously.

4. Public to be Heard

There were no comments from the public.

5. Financial Report

a) Budget Performance Ending January 31, 2015

Treasurer Jensen presented this report. Regarding the General Fund, he said the ad valorem tax collections are good with \$317,028 already collected of the \$358,803 budgeted for the entire year. Regarding the Capital Fund, Treasurer Jensen said parking lot revenue exceeds what was budgeted. He also said that a principal and interest payment on the Fifth Third loan is coming up in May. Treasurer Jensen called for questions; there were none.

6. Old Business

a) Sanibel Agreement

Chairman Boyle reported that discussions with Sanibel and Lee County would begin on managing the northern end of Sanibel from an erosion perspective. The first meeting of a Coastal Advisory Council subcommittee to develop a scope of work for an engineering study for Blind Pass is at Sanibel City Hall this Friday, February 13 at 10:30 A.M. He will be attending along

with Ms. Rooker. He added that CEPD has offered any data that it has to whoever does the study.

b) Red Fish Pass

Chairman Boyle introduced Tom Pierro and Michelle Pfeiffer of CB&I Coastal Planning & Engineering. Mr. Pierro said the concept involves using Redfish Pass as an economical, near-by, high quality sand source. He added that this effort dovetails nicely with the recent push from the DEP to develop and update inlet management plans for all the inlets around the state. Mr. Pierro said the first step is to go through all the previous data. However, it is outdated and needs to be updated. In addition, new data will have to be collected. After this is done, he said, various alternatives will be examined for dredging the shoal. The objective of the study is to demonstrate to the DEP that some quantity of sand can be mined out of Redfish Pass on a sustainable basis with minimal impact to the coastal system.

Chairman Boyle said that in the last project CEPD paid \$16 per cubic yard for sand. If a cutter head dredge could be used in Redfish Path, Mr. Pierro estimated the cost would be \$10 per cubic yard. The cost savings could be as much as \$4.8 million for sand, based on 800,000 cubic yards, compared to what CEPD paid in the last project. The Chair added that the savings in mobilization costs could be conservatively \$1.0 million. The total amount of the savings could be up to 1/3 of the \$20 million spent on the last project. This would translate to taxpayers' assessments going down by 1/3 if CEPD were able to use the shoal in the last project.

The Chair continued by explaining that the work the \$249,649 covers in proposed Resolution 2015-01 is the first step. He said the additional work that would need to be done is estimated to be an additional \$400,000 for a total of approximately \$650,000. It is likely that this project would qualify for TDC funding. CEPD will also apply for funding from the DEP. The funding request to DEP is due in August/September of this year. Application to the TDC is due on February 25 and is in the works. The last potential source of funding, although more problematical, is the West Coast Inlet Management District.

Lastly, the Chairman said that in an emergency renourishment situation that required hypothetically 200,000 cubic yards, a cutter dredge could be brought in to get sand out of Redfish Pass for about \$6 per yard compared to a truck haul, which would be about \$35 per yard. He said that although it is a large amount of money that CEPD Commissioners are committing to today, it is well worth pursuing. He then asked for a motion to approve the proposal for the Inlet Management Study of Redfish Pass and Adjacent Beaches that starts on Page 13 of the Agenda Materials. Commissioner Jensen made such a motion and Commissioner Holzheimer seconded it. After questions and discussion the motion passed unanimously.

c) Resolution 2015-01 Approving Red Fish Pass Study Scope of Work

Chairman Boyle asked Ms. Rooker to read aloud Resolution 2015-01 approving the expenditure of \$249,649 for an Inlet Management Study of Redfish Pass and Adjacent Beaches. Commissioner Jensen offered the Resolution and Commissioner Holzheimer seconded it. After discussion and questions, the motion passed unanimously.

7. New Business

a) Resolution 2015-02 Approving 1 Year Post Construction Engineering Monitoring Report Scope of Work

Chairman Boyle asked Ms. Rooker to read aloud the scope of work and Resolution 2015-2, approving the expenditure of \$76,452 for the permit-required 1-Year Post Construction Physical Monitoring Services. Commissioner Jensen offered the Resolution and Commissioner Holzheimer seconded it. The Resolution passed unanimously.

b) Acceptance of the FY13/ 14 Annual Financial Report

Chairman Boyle asked if there were any questions. Mr. Alexander commented that it was a clean report with no findings or recommendations. Commissioner Holzheimer moved and Commissioner Jensen seconded a motion to approve the Annual Financial Report as presented by Maudlin and Jenkins. The motion passed unanimously.

8. Administrator Report

a) FEMA Update

Ms. Rooker called Commissioners' attention to the update on Page 38 of the Agenda Materials. She said that this report would be presented at each Board Meeting in order to track the progress of the Project Worksheet. New information is highlighted in bold type. She said that FEMA had failed to meet its own deadline and she had contacted Mr. Munoz of Region IV. He said that his staff was in the process of completing it and CEPD should have something soon.

Chairman Boyle asked Ms. Rooker to contact FEMA headquarters in DC to keep the Project Worksheet moving along.

b) TDC FY 2015-2016 Beach & Shoreline Project Funding

Ms. Rooker reported she had attended a webinar sponsored by the TDC. She said Beach and Shoreline Project Funding applications are due February 25. This year CEPD will request funding in two areas: beach maintenance and the Redfish Pass work discussed in Agenda Item 6(b). She explained that if approved, money does not become available until October 1 after approval by the Lee County Board of Commissioners. She explained the role of the Coastal Advisory Committee's role in this process.

9. Public to be Heard

There were no comments from the public.

10. Commissioner Comments

There were no commissioner comments.

Adjourn

There being no further business, the Chairman adjourned the meeting at 1:34 pm.