

**PELICAN BAY SERVICES DIVISION
CLAM BAY COMMITTEE MEETING
APRIL 26, 2016**

The Clam Bay Committee of the Pelican Bay Services Division met on Tuesday, April 26 at 9:00 a.m. at the SunTrust Bank Building, 801 Laurel Oak Drive, Suite 302, Naples, Florida 34108. In attendance were:

Clam Bay Committee
Susan O'Brien, Chairman

Bohdan Hirniak (*absent*)
Gary Ventress

Pelican Bay Services Division Staff
Neil Dorrill, Administrator (*absent*)
Marion Bolick, Operations Manager

Mary McCaughtry, Operations Analyst
Lisa Jacob, Associate Project Manager
Barbara Shea, Recording Secretary

Also Present

Mohamed Dabees, Humiston & Moore
Jacob Damouni, PBSB Board
Robert Naegele, PBPOA
Jeremy Sterk, Earth Tech

APPROVED AGENDA (AS AMENDED)

1. Roll call
2. Agenda approval
3. Approval of 02/24/16 meeting minutes
4. Audience comments
5. Hand-dug channel work
6. Osprey nesting platform near marker 36
7. Status of dredging project
8. Mangrove die-off monitoring
9. Data for January, February, March, and April from tidal gauges
10. Quarterly water quality reports (Turrell, Hall quote)
11. Monthly water quality results
 - a. Dune swale work – Basin 6 (*add-on*)
12. Other
13. Adjournment

ROLL CALL

Mr. Hirniak was absent and a quorum was established

AGENDA APPROVAL

Mr. Ventress motioned, Ms. O'Brien seconded to approve the agenda as amended with the addition of Item #11a, The motion carried unanimously.

APPROVAL OF 02/24/16 MEETING MINUTES

Ms. O'Brien motioned, Mr. Ventress seconded to approve the 02/24/16 meeting minutes as amended. The motion carried unanimously.

AUDIENCE COMMENTS

None

HAND-DUG CHANNEL WORK

Mr. Jeremy Sterk, of Earth Tech, provided a map of Basin 6 which showed the locations and depths of those hand-dug channels for which his teams have completed examinations. They are in the process of mapping locations and depths of all of the hand-dug channels, and simultaneously recording the conditions of those channels as well as the locations of any exotics.

Mr. Sterk requested that staff provide him a copy of the infrared photo which identifies those areas of significant mangrove die-off in Upper Clam Bay to determine if a correlation exists with those areas of clogged or non-existent hand-dug channels. He reported that a significant area in the northern section of Basin 6 has no hand-dug channels, despite existing maps showing their existence.

Staff reported that a work order has been issued for maintenance work of the hand-dug channels for a total of 27 days of work.

UPDATE ON ERECTING AN OSPREY NESTING PLATFORM NEAR MARKER 36

Ms. Jacob reported that Mr. Dorrill contacted Mr. Hoppensteadt, President of the Pelican Bay Foundation, to discuss the possibility of an osprey nesting platform on PBF North Beach Facility/Marker 36 property. Mr. Hoppensteadt is open to the idea. Additional discussion is required to identify the source of funding for this project.

STATUS OF DREDGING PROJECT

Dr. Dabees reported on the progress of the Clam Pass dredging project and estimated completion by May 5. Mr. Damouni commended Ms. Jacob for her dedication to the oversight of this project.

MANGROVE DIE-OFF MONITORING

Ms. Jacob reported that staff is in the process of obtaining a new proposal from Turrell, Hall for mangrove die-off monitoring, commencing in May 2016.

DATA FOR FEBRUARY AND MARCH FROM TIDAL GAUGES

Dr. Dabees reported that the new tidal gauges were not fully functional in January, and therefore, no report for January will be available. He reviewed the February and March tidal gauge data with the committee. Dr. Dabees expects to see some improvement in future monthly reports as a result of the dredging event. He reported that one gauge is "off-line" and that Mr. Sterk will troubleshoot this issue.

QUARTERLY WATER QUALITY REPORTS

Ms. Jacob reported that the first quarterly water quality report, to be completed by Turrell, Hall, will cover November, December and January. Ms O'Brien requested staff to establish due dates for subsequent quarterly reports.

MONTHLY WATER QUALITY RESULTS

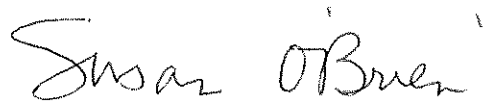
Ms. Jacob reported that the County Lab's turnaround time for reports on water samples to be 6-9 weeks.

DUNE SWALE WORK – BASIN 6

Ms. Jacob reported that our engineering firm, Agnoli, Barber & Brundage, has not completed the interpretation of the topographic survey of the dune swale along the Bay Colony beach. Mr. Sterk reported that there are no hand-dug channels in this area as previously thought. Mr. Bolick reported that the swale is clogged and requires maintenance work.

ADJOURNMENT

The meeting was adjourned at 9:48 a.m.



Susan O'Brien, Chairman

Minutes approved [] as presented OR [] as amended ON [6-30-16] date