PELICAN BAY SERVICES DIVISION WATER MANAGEMENT COMMITTEE MEETING DECEMBER 14, 2015

The Water Management Committee of the Pelican Bay Services Division met on Monday, December 14 at 1:00 p.m. at the Community Center at Pelican Bay, located at 8960 Hammock Oak Drive, Naples, Florida 34108. The following members attended.

Water Management Committee

Tom Cravens, Chairman

Dave Trecker

Susan O'Brien (ex-officio)

Ken Dawson

Scott Streckenbein

Pelican Bay Services Division Staff

Neil Dorrill, Administrator

Marion Bolick, Operations Manager

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

Also Present

Dave Cook, Pelican Bay Foundation
Tim Durham, County Manager's Office
Beth Johnssen, Collier County Wastewater Division
Robert Kaine, Collier County Wastewater Division
Mike Shepherd, PBSD Board member
Gary Ventress, PBSD Board member
Rhonda Watkins, Collier County Pollution Control Division

APPROVED AGENDA (AS AMENDED)

- 1. Pledge of Allegiance
- 2. Roll call
- 3. Agenda approval
- 4. Approval of 11/24/15 meeting minutes
- 5. Audience comments
- 6. Presentation by Collier County on Wastewater
- 7. Authority for lake treatment
- 8. Status of sediment testing bids
- 9. Overgrowth on swale east of berm
- 10. Planning for WQ Workshop
- 11. Status of CH2MHill contract
- 12. Breakwater ponds
- 13. Adjournment

ROLL CALL

All members were present and a quorum was established

AGENDA APPROVAL

Dr. Trecker motioned, Mr. Dawson seconded to approve the agenda as amended, adding item #11 "Status of CH2MHill contract" and item #12 "Breakwater ponds." The motion carried unanimously.

APPROVAL OF 11/24/15 MEETING MINUTES

Ms. O'Brien motioned, Dr. Trecker seconded to approve the 11/24/15 meeting minutes as amended. The motion carried unanimously.

AUDIENCE COMMENTS

Dr. Ted Raia, as a member of the Mangrove Action Group, and Mr. Peter Duggan commented.

PRESENTATION BY COLLIER COUNTY ON WASTEWATER

Mr. Durham gave a presentation on the "Report on Expansion of Beneficial Use of Reclaimed Water, Stormwater and Excess Surface Water (Senate Bill 536)" issued by the FDEP. Ms. Johnssen discussed the wastewater treatment provided by the North County Water Reclamation Facility. She responded to questions on nutrients contained in reuse water as well as FDEP maximum levels of specific nutrients allowable in the final irrigation water used by Pelican Bay. Ms. Johnssen reported that Pelican Bay uses a much greater amount of irrigation water than is generally recommended. Mr. Bolick responded that PBSD's new irrigation system (to be purchased in FY16) should reduce the level of water use.

AUTHORITY FOR LAKE TREATMENT

Mr. Dorrill reported that Agnoli, Barber & Brundage Inc. has been tasked to research the operating permits for Pelican Bay lakes to determine who has the authority for treating these lakes for water quality. PBSD easements grant PBSD authority for lake access and drainage for specified lakes. Ms. O'Brien suggested contacting SFWMD to obtain copies of lake permits for her review. Mr. Henry Bachman, former PBSD Board member, and Dr. Ted Raia, Mangrove Action Group, both stated their opinion that the PBSD has no authority for lake water treatment or beautification. Dave Cook, Pelican Bay Foundation, urged the PBSD to draw up easements to obtain the authority for water quality treatment of all Pelican Bay lakes.

STATUS OF SEDIMENT TESTING BIDS

Ms. Jacob reported that she was waiting on a local scientist's input before sending out requests for quotes from contractors for sediment testing. Dr. Trecker requested staff to send the requests out as soon as possible.

OVERGROWTH ON SWALE EAST OF BERM

Mr. Bolick reported that the contractor has begun work on the removal of overgrowth on the swale east of the berm. The project is expected to be completed in ten days.

PLANNING FOR WQ WORKSHOP

Pelican Bay Services Division Water Management Committee Meeting December 14, 2015

The committee discussed the handout provided by Dr. Trecker (added to the record) for the Water Quality Workshop to be held on Jan. 26 from 1:00-3:00, which identifies objectives, format and program items. Ms. O'Brien reported that invitations for the associations and homeowners (identified as located next to lakes) have been sent out. The committee requested that copies of the "Our Lakes in Pelican Bay" pamphlet be made available at the workshop.

STATUS OF CH2MHILL CONTRACT

Ms. McCaughtry reported that the CH2MHill purchase order is expected to be issued shortly by the Collier County Procurement Services Division.

BREAKWATER PONDS

ADJOURNMENT

Ms. O'Brien reported that the Breakwater Association has discontinued treating the Collier County pond adjacent to the Breakwater.

ADDED EXPENSE FOR MAINTAINING 19 PRIVATE LAKES HANDOUT

Dr. Trecker provided a handout, added to the record, which quantified his estimation of the additional cost to PBSD to maintain the 19 private lakes in Pelican Bay.

The meeting was adjourned at 2:40 p.m.	
Tom Cravens, Chairman	
Minutes approved [] as presented OR [/] as amended ON [0 -19-16	_] date