The Pelican Bay Services Division Board met on Wednesday, January 4, 2017, at 1:00 p.m. at the Community Center at Pelican Bay, 8960 Hammock Oak Drive, Naples, Florida 34108. In attendance were:

**Pelican Bay Services Division Board**
- Ken Dawson, Chairman
- Scott Streckenbein, Vice-Chairman
- Joe Chicurel
- Tom Cravens
- Jacob Damouni

**Pelican Bay Services Division Staff**
- Neil Dorrill, Administrator *(by phone)*
- Marion Bolick, Operations Manager
- Joe Sparacio, Intern at DMG

**Also Present**
- Dave Cook, Pelican Bay Foundation
- Mohamed Dabees, Humiston & Moore
- Bohdan Hirniak
- Susan O'Brien
- Peggy Pinterich *(absent)*
- Mike Shepherd
- Dave Trecker
- Gary Ventress
- Mary McCaughtry, Operations Analyst
- Lisa Jacob, Associate Project Manager
- Barbara Shea, Recording Secretary
- Jim Hoppensteadt, Pelican Bay Foundation
- Mary Johnson, Pelican Bay Foundation
- Jeremy Sterk, Earth Tech

**APPROVED AGENDA (AS AMENDED)**

1. Pledge of Allegiance
2. Roll call
3. Agenda approval
4. Approval of 12/07/16 Regular Session meeting minutes
5. Audience comments
6. Administrator's report *(25 minutes)*
   a. Update on beach dune swale exotic removal project
   b. *Median cut — Gulf Park Drive*
   c. Tree canopy/light pole conflicts
   d. December financial report
7. Committee reports *(60 minutes)*
   a. Clam Bay
   b. Landscape & Safety
      i. *In-house mulch generation*
   c. Water Management
      i. Replacing bahia sod at north end of the berm
8. Chairman's report *(5 minutes)*
9. Old business
10. New business
11. Adjournment

*indicates possible action items
ROLL CALL
Ms. Pinterich was absent and a quorum was established

AGENDA APPROVAL
Dr. Trecker motioned, Mr. Streckenbein seconded to approve the agenda as amended, moving item #7bii to become item #7ci. The motion carried unanimously.

APPROVAL OF 12/07/16 REGULAR SESSION MEETING MINUTES
Mr. Cravens motioned, Mr. Streckenbein seconded to approve the 12/07/16 regular session meeting minutes as amended. The motion carried unanimously.

AUDIENCE COMMENTS
Ms. Diane Lustig commented on the critical functional roles of the PB tree canopy.
Ms. Mary Johnson commented on (1) the need to segregate and prevent invasive plant material from being included in PBSD mulch generation, and (2) the need to revisit the PBSD street lighting plan for which funds have been reserved for each year.
Ms. Molly Moffatt commented on PBSD tree trimming and the PBSD street lighting plan which included plans to lower street light poles and extend arms where appropriate.

ADMINISTRATOR’S REPORT
UPDATE ON BEACH DUNE SWALE EXOTIC REMOVAL PROJECT
Mr. Dorrill reported that staff received two bids for the beach dune swale exotic removal project; Earth Tech has been awarded the job as the lowest responsive bidder at $14,000, and work will begin after Easter.

MEDIAN CUT – GULF PARK DRIVE
Mr. Dorrill reported on his meeting with Deputy County Manager Nick Casalanguida and other County Transportation Dept. staff to discuss a possible median cut on Gulf Park Drive to allow east bound traffic on Gulf Park Dr. travelling toward US 41 to make a U-turn prior to US 41. He commented that County staff is in agreement that traffic conditions warrant additional safety considerations. Mr. Dorrill summarized the two options discussed. If the PBSD were to fund the project, the County would provide in-house design engineering and project management, and fast-track the project. Our engineer has provided an “estimate of cost” for this project of $50,000. Alternatively, if the County were to fund the project, it would be reviewed and ranked by County staff, and ultimately put on a wait list of similar projects. The County did not provide any timeframe for the estimated “wait time” on the wait list.
Mr. Dawson provided photos of safety concerns at the intersection of Gulf Park Drive and US 41. Ms. O’Brien requested additional information on (1) cost and identification of any required tree removal, (2) cost for any required moving of street light poles, and (3) a comprehensive list of costs for the project with source of funding.
Mr. Henry Bachman commented on the responsibility of the County to review and improve hazardous traffic areas.

Mr. Peter Duggan, Mr. Ray Kretz, and Mr. Denny Coyle expressed safety concerns regarding the intersection of Gulf Park Drive and US 41.

Ms. Molly Moffatt commented on alternative exits from Pelican Bay, containing traffic lights.

Mr. Jim Issenmann commented on the time frame of the two motions to be voted on.

Mr. Cravens motioned, Mr. Damouni seconded to direct the Administrator to discuss with the County the possible changes to traffic pattern flows at the Gulf Park Drive and US 41 intersection. The motion carried unanimously.

Mr. Cravens motioned, Mr. Damouni seconded to request that our Administrator determine when the County would be able to make the turnaround cut on Gulf Park Drive and how the project would be funded. The motion carried 9-1 with Ms. O'Brien dissenting.

**TREE CANOPY/LIGHT POLE CONFLICTS**

Mr. Dorrill commented on the exhibit of tree canopy/light pole conflicts provided to us by our consultant. He commented on the need to hire an arborist to obtain expertise in trimming the tree canopy to improve street lighting in Pelican Bay. He deferred a more in-depth discussion of this issue until the February board meeting.

**DECEMBER FINANCIAL REPORT**

Mr. Dorrill deferred a discussion of the December financial report until the February board meeting.

**COMMITTEE REPORTS**

**CLAM BAY**

Ms. O'Brien summarized Earth Tech’s Clam Bay Annual Monitoring Report. Highlights in the report included, (1) the undisturbed condition of the archeological sites, (2) the good condition of the canoe trail markers, (3) a new exhibit showing the location of exotics, (4) a new exhibit of gopher tortoise habitats, (5) a new exhibit identifying the location of scaevola (exotic plants), (6) the identification and monitoring of vegetation in coastal scrub monitoring areas, (7) the increase in seagrass acreage from 4.7 acres to 5.5 acres, (8) a new comprehensive list of protected species, (9) eight new plots in the mangrove die-off area, (10) a new exhibit of hand-dug channels, including depths, and (11) the successful operation of the water level loggers all year.

Her presentation was followed by a brief question and answer session between board members and Mr. Jeremy Sterk.

Ms. O’Brien summarized Humiston & Moore’s Clam Bay Annual Water Quality Monitoring Report, which was followed by a brief presentation by Mr. Mohamed Dabee. He summarized Clam
Pass as being in good condition after the most vigorous storm season in years; flow and flushing are above acceptable levels. His presentation was followed by a brief question and answer session.

Ms. O'Brien commented that the Clam Bay Committee will be meeting on Feb. 2 and will be looking at strategies to address the Clam Bay mangrove die-off.

**LANDSCAPE & SAFETY REPORT**

Dr. Chicurel reported that the Landscape & Safety Committee met on Dec. 20 and the following items were discussed.

1. Mr. Dorrill reported on the possible median cut across from Oak Lake Sanctuary on Gulf Park Dr. A median cut would allow east bound traffic on Gulf Park Dr. toward US 41 to make a U-turn. Collier County has a committee that evaluates all such projects and at this time it would take approximately two years. If the PBSD funded the project (approx. $55,000-$60,000), the county would provide the design engineering in-house and fast track the project.

2. A unanimous vote of the committee approved a motion to recommend to the full PBSD Board that the PBSD generate mulch in-house as recommended by the Cost Saving Strategies Committee (saving approx. $30,000).

3. The committee voted 4-1 to not discontinue PBSD landscaping and maintenance functions between the curb and sidewalk adjacent to Pelican Bay member associations.

4. Staff presented the consultant’s report on trees that are compromising street light illumination. Staff will employ an arborist to assist in trimming the offending trees.

5. The Chairman proposed that the L&S Committee adopt Mike Shepherd’s “Landscape Management Plan” formally after careful consideration and study over the next month or two.

6. The L&S Committee will meet regularly on the third Tuesday of each month at the Pelican Bay Community Center at 10:15.

7. Dodder vine removal is underway.

8. A brief discussion on a courtesy posting when trimming is to take place adjacent to a resident’s property or association. (e.g. in the PB Post with our PBSD monthly column or online with an “In the Bay” posting). This will be discussed further at the January L&S committee meeting.

**Dr. Chicurel motioned, Mr. Cravens seconded that the PBSD adopt in-house generation of mulch as proposed by the Cost Saving Strategies Committee. The motion carried 9-1, with Ms. O’Brien dissenting. Mr. Cravens motioned, Mr. Damouni seconded to amend the motion with the addition of “any exotic materials be removed and disposed of and not included in the mulch.” The motion carried unanimously.**

Mr. Shepherd estimated that in-house mulch generation to be used exclusively on the Vanderbilt & US 41 corridors may provide an annual savings of $20,000. Mr. Bolick commented that funds would be required to clear trees to provide an area for mulch storage.

Mr. Dave Cook commented on a possible scenario whereby PB Associations could have the opportunity to supply the PBSD with palm/plant materials for mulch generation, resulting in savings to the associations of related hauling and dump fees.
Ms. Molly Moffatt commented on her association’s interest in reducing its cost for the removal of landscape waste materials and related dump fees.

**WATER MANAGEMENT**
Mr. Cravens reported that the Water Management Committee had no December meeting. He commented on several aerators, powered by solar panels, which are not functioning properly. These aerators were purchased with a two year warranty. He commented that Mr. Bolick has contacted the company that services these non-functioning devices. Mr. Cravens suggested that these aerators be regularly monitored by staff to ensure they are working properly, especially during the warranty period.

**REPLACING BAHIA SOD AT NORTH END OF THE BERM**
Mr. Cravens commented on AB&B’s preliminary estimate of cost of approximately $40,000 to provide rip rap and fill restoration for approximately 300 linear feet from the North Tram Station to where the existing rip rap ends north of the Montenero. This proposed project will be discussed further at the next Water Management Committee meeting, tentatively scheduled for January 26 at 2 p.m. Ms. O’Brien questioned the source of funds for this project.

**CHAIRMAN’S REPORT**
Mr. Dawson thanked the PBSD committees for all of their hard work and emphasized the importance of our community’s curb appeal.

**OLD BUSINESS**
Dr. Trecker reported that the final cost of the beach renourishment project was $378,000. He commented that the final cost was $22,000 less than estimated due to lower engineering and material costs.
Ms. O’Brien made follow up comments to the board’s December discussion relative to maximizing the landscaping worker day, and suggested the board consider making changes to the way we perform landscaping maintenance.

**NEW BUSINESS**
Mr. Streckenbein reported that he is looking at dates to schedule a Budget Committee meeting.

**ADJOURNMENT**
The meeting was adjourned at 2:44 p.m.

Ken Dawson, Chairman

Minutes approved [  ] as presented OR [ ] as amended ON [ 2-1-17 ] date