

**PELICAN BAY SERVICES DIVISION**  
**Municipal Services Taxing & Benefit Unit**

**NOTICE OF PUBLIC MEETING**

**WEDNESDAY, DECEMBER 8, 2021**

**THE PELICAN BAY SERVICES DIVISION BOARD WILL MEET AT 1 PM ON DECEMBER 8 AT THE COMMUNITY CENTER AT PELICAN BAY, 8960 HAMMOCK OAK DRIVE, NAPLES, FLORIDA, 34108.**

**AGENDA**

1. Pledge of Allegiance
2. Roll Call
3. Agenda approval
4. Approval of 10/13/21 Regular Session meeting minutes
5. Audience comments
6. PBSB Board Roles and Responsibilities
7. Administrator's report
  - a. Clam Pass dredging project update
  - b. Sidewalk Phase 1 project update
  - c. Sidewalk Phase 2 project update
  - d. Maintenance Building project update
  - e. Projects summary
  - f. November financial report
8. Committee reports
  - a. Ad Hoc Strategic Planning
  - b. Clam Bay
  - c. Landscape & Safety
9. Chairman's Report
10. Old business
11. New business/Miscellaneous Correspondence
  - a. NY Times Article "Let's Kill All the Leaf Blowers" (Denise McLaughlin)
  - b. Miscellaneous correspondence (Susan O'Brien)
12. Adjournment

*\*indicates possible action items*

ANY PERSON WISHING TO SPEAK ON AN AGENDA ITEM WILL RECEIVE UP TO THREE (3) MINUTES PER ITEM TO ADDRESS THE BOARD. THE BOARD WILL SOLICIT PUBLIC COMMENTS ON SUBJECTS NOT ON THIS AGENDA AND ANY PERSON WISHING TO SPEAK WILL RECEIVE UP TO THREE (3) MINUTES. THE BOARD ENCOURAGES YOU TO SUBMIT YOUR COMMENTS IN WRITING IN ADVANCE OF THE MEETING. ANY PERSON WHO DECIDES TO APPEAL A DECISION OF THIS BOARD WILL NEED A RECORD OF THE PROCEEDING PERTAINING THERETO, AND THEREFORE MAY NEED TO ENSURE THAT A VERBATIM RECORD IS MADE, WHICH INCLUDES THE TESTIMONY AND EVIDENCE UPON WHICH THE APPEAL IS TO BE BASED. IF YOU ARE A PERSON WITH A DISABILITY WHO NEEDS AN ACCOMMODATION IN ORDER TO PARTICIPATE IN THIS MEETING YOU ARE ENTITLED TO THE PROVISION OF CERTAIN ASSISTANCE. PLEASE CONTACT THE PELICAN BAY SERVICES DIVISION AT (239) 252-1355.

**PELICAN BAY SERVICES DIVISION BOARD REGULAR SESSION  
OCTOBER 13, 2021**

The Pelican Bay Services Division Board met on Wednesday, October 13, 2021, 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**

Michael Fogg, Chairman

Joe Chicurel, Vice-Chairman

Jack Cullen

Nick Fabregas (*absent*)

Susan Hamilton

Dave Mangan

Denise McLaughlin (*absent*)

Susan O'Brien

Michael Rodburg

Rick Swider

Michael Weir

**Pelican Bay Services Division Staff**

Neil Dorrill, Administrator

Chad Coleman, Operations Manager

Darren Duprey, Assoc. Project Mgr.

Karin Herrmann, Operations Analyst

Lisa Jacob, Project Manager

William Mumm, Sr. Field Supervisor

Barbara Shea, Administrative Assistant

**Also Present**

Jane Brown, Pelican Bay Foundation

Jim Carr, Agnoli, Barber & Brundage

Mohamed Dabees, Humiston & Moore

Mark English, PB Property Owners Assoc.

Colleen Greene, County Attorney's Office

Joshua Hildebrand, Johnson Engineering

Jim Hoppensteadt, Pelican Bay Foundation

**APPROVED AGENDA (AS PRESENTED)**

1. Pledge of Allegiance
2. Roll Call
3. Agenda approval
4. Approval of 7/14/21 Regular Session meeting minutes
5. Re-approval of 6/09/21 Regular Session meeting minutes
6. Audience comments
7. County Attorney's Office Sunshine Law Presentation
8. Administrator's report
  - a. Projects summary
9. Committee reports
  - a. Budget
    - i. Year-end financial report
    - ii. Update on FY22 budget
    - iii. Update on financing
  - b. Clam Bay
    - i. \*Beach Renourishment timing and extent
    - ii. Clam Pass dredging
  - c. Landscape & Safety

**Pelican Bay Services Division Board Regular Session**  
**October 13, 2021**

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- i. \*Approval of landscape median improvement project
- ii. Sidewalk project update
- 10. Chairman's Report
- 11. Old business
- 12. New business/Miscellaneous Correspondence
  - a. Article on PBSB Election (Denise McLaughlin)
  - b. Miscellaneous correspondence (Susan O'Brien)
- 13. Adjournment

**ROLL CALL**

Mr. Fabregas and Ms. McLaughlin were absent and a quorum was established.

**AGENDA APPROVAL**

**Ms. Hamilton motioned, Mr. Rodburg seconded to approve the agenda as presented. The motion carried unanimously.**

Ms. O'Brien requested that a discussion of electric vehicles and charging stations at the new Operations Building be included on November's board meeting agenda. She also commented that the PB Foundation requires masks inside all PB Facilities. Mr. Hoppensteadt, PBF President, clarified that everyone entering a PBF Facility is required to wear a mask. However, once inside, masks are not required where it is possible to socially distance, and that each meeting group can make their own decision on mask requirements during a meeting. Ms. O'Brien suggested that this clarification be included in a PBF e-blast.

**APPROVAL OF 07/14/2021 REGULAR SESSION MEETING MINUTES**

**Ms. Hamilton motioned, Mr. Weir seconded to approve the 07/14/2021 regular session meeting minutes as presented. The motion carried unanimously.**

**APPROVAL OF AMENDED 06/09/2021 REGULAR SESSION MEETING MINUTES**

**Ms. Hamilton motioned, Mr. Rodburg seconded to approve the 06/09/2021 regular session meeting minutes as amended. The motion carried unanimously.**

**AUDIENCE COMMENTS**

None

**COUNTY ATTORNEY'S OFFICE SUNSHINE LAW PRESENTATION**

Managing Assistant County Attorney Colleen Greene provided a presentation on Florida Sunshine Law, Public Records Law, and Ethics Law (including Florida State Ethics Law and Collier County's Ethics Ordinance).

**ADMINISTRATOR'S REPORT**

**PROJECTS SUMMARY**

Mr. Dorrill commented on the October 7 projects summary, included in the agenda packet, as follows.

**Pelican Bay Services Division Board Regular Session**  
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- The Phase 1 sidewalk project is nearing completion of the construction phase. A decision was made to palletize the pavers that were removed from residential driveways, where the new sidewalks bisect these driveways. These pavers will be stored and cataloged for up to a year at the Operations Building to allow the residents to take possession of their pavers, if they so desire. A change order has been received to identify some credits and some additional costs (from the removal of pavers within driveways) now that unit pricing has been obtained for additional work. It is anticipated that the project will be completed on schedule and under budget. Ms. O'Brien requested that copies of the change order and credits be provided to the board for their review.
- The Phase 2 sidewalk project bid packages have been completed and sent to the County's Procurement Dept. for processing.
- The Operations Facility project continues to be estimated at \$3.9 million and is currently out for bid. Sealed bids are due back by 10/21/2021. A 10/06/2021 pre-bid conference had an unusually high amount of interest, with 15 contractors in attendance. The designs and plans for the new facility call for the installation of a conduit and wire for two electrical vehicle charging stations, adjacent to the building. The circuit breaker panel was designed to accommodate an additional eight charging stations.
- Bid packages for the Oakmont Lake 4-1 Restoration project were completed and sent to the Procurement Dept. about two weeks ago. We should expect bids to be back for this project by the end of December 2021.
- At the July PBSB Board meeting, the board authorized the placement of 20,000 cubic yards of sand (at R-markers 34.5 to 36.5 plus tapers). Subsequently we were able to work with the County's Coastal Zone Management Dept. to extend their portion of nourishment an additional ¼ mile south down to the north end of the Bay Colony Club area. The PBSB now has the ability to alter its July authorization, and may purchase additional sand to fill in the gap area, south of Bay Colony and north of the Marker 36 Facility, for an additional cost of \$500,000. Staff does not recommend purchase of additional sand for this area primarily because that section of the beach is not identified as critically eroded in either the preconstruction survey or the Spring survey.
- Up to 9,000 cubic yards of material will be dredged out of Clam Pass during the planned Clam Pass maintenance project. A majority of this material will be placed on the beach north of the inlet. This project is under contract, at \$357,739.80. Preliminary discussions have been held with the contractor. The most recent aerials of Clam Pass show some degradation of conditions from the prior month. We are waiting for the end of sea turtle nesting season and expect the project to start sometime in advance of Thanksgiving.

**COMMITTEE REPORTS**

**BUDGET COMMITTEE**

**YEAR-END FINANCIAL REPORT**

Mr. Fogg provided an overall review of our 2021 year-end financial statements, included in the agenda packet, of our four funds. He highlighted a balance of approximately \$7 million at 09/30/2021 in our Capital Project Fund 322. Ms. O'Brien commented that FY2021 engineering costs for our Oakmont Lake 4-1 Remediation project were approximately \$250,000 and that we need to work on reducing these engineering costs for future lake bank remediation projects.

**UPDATE ON FY22 BUDGET**



Mr. Fogg reviewed estimated costs of our FY2022 capital projects.

**UPDATE ON FINANCING**

Mr. Fogg commented that based on current Phase 2 Sidewalk Project estimates, this project will require \$5 - \$5.5 million in financing.

**CLAM BAY COMMITTEE**

Ms. O'Brien provided her October 2021 Clam Bay update in the agenda packet. She commented that we have recently received a new Water Quality Report, prepared by our new vendor Stantec, for samples collected in January to June 2021. Copper levels continue to be good, total nitrogen continues to be excellent, and total phosphorus levels continue to be problematic. Ms. O'Brien commented that unexpectedly, the report included water quality results for 29 upland ponds and the Clam Bay water quality results. She hopes that we can sort out a method to separate out these two issues, resulting in one report for the upland ponds and one report for Clam Bay. Ms. O'Brien noted that we had discontinued reporting on upland ponds about four years ago because we were not using the data. This issue will be further discussed at the Clam Bay Committee meeting next week.

**BEACH RENOURISHMENT TIMING AND EXTENT**

Dr. Dabees, Environmental Consultant with Humiston & Moore, discussed our two options for participation in the County's Fall beach renourishment project as follows.

1. Make no change in the July board decision which was to renourish PB beaches between R34 and R36 with 20,000 cubic yards of sand. The 100-width beach guidelines are met in all of the PB beach areas except for the Marker 36 area.
  2. Renourish PB beaches from R32 (the new southern point of the County's renourishment project) to R36, with a taper down to R37, with an additional cost of approximately \$500,000.
- After discussion, Mr. Fogg concluded that the board is comfortable with making no changes to their authorization for 20,000 cubic yards of sand, as approved at the board's July meeting.

**CLAM PASS DREDGING**

Mr. Dorrill expressed concern over the County's beach renourishment project schedule which shows our Pelican Bay Beach and Vanderbilt Beach scheduled for sand placement to occur from mid-December through the 2<sup>nd</sup> or 3<sup>rd</sup> week of January. Mr. Hoppensteadt commented that the Ritz Hotel and other nearby beachfront hotels are in discussions with the County's CZM Dept. regarding the project's timing. Dr. Dabees commented that once the County's project schedule is finalized, an optimal timing can be determined to complete our Clam Pass maintenance project. Simultaneously completing both projects on PB beaches must be avoided. Mr. Dorrill commented that his preference would be for our Clam Pass maintenance project to be completed before the beach renourishment project. Ms. O'Brien suggested that an article on this project and variables under consideration regarding optimal timing, be placed in the PB Post and PB e-blast.

**LANDSCAPE & SAFETY COMMITTEE**

Dr. Chicurel provided the following updates, included in his "L&S Committee Report," which was provided in the agenda packet.

1. Landscape median improvements: The objective of this project is to replace problem plants, landscape bare and problem places, and plant insect tolerant plants. Bids were provided in the

agenda packet. Leo Jr. is the lowest bid (\$154,223.30). The L&S Committee recommends that the PBSB Board approve the allocation of \$154,223.30 to fund median improvements.

Ms. O'Brien commented that this project was not included in the FY2022 budget and requires a budget amendment. She suggested that some plants identified for removal are not problematic and are healthy. She also suggested that we consider that our landscape workers remove the old plants and install the replacement plants. Dr. Chicurel responded that our workers would be unable to address the scope of this project. Mr. Coleman commented that he had discussed this issue with Mr. Mumm, and it was mutually agreed that the PBSB does not have the resources to install over 10,000 plants. Mr. Mumm added that it would be very difficult for staff to follow County Procurement Policy for the purchase of so many plants (obtaining three quotes for each type), and much easier for a contractor to purchase these plants from landscape brokers. Mr. Fogg noted that the Budget Committee, at its recent meeting, concluded that this project can be funded by reassigning funds from two other projects in Fund 322.

**Dr. Chicurel motioned, Ms. Hamilton seconded that the board approves an allocation of \$154,223.30 to fund median improvements. The motion carried 8-1, with Ms. O'Brien dissenting.**

2. Phase 1 Sidewalk Replacement Project Update & Timeline: The project is on schedule. Installation of sod will follow all irrigation and sprinkler restoration and availability to be completed on all of Green Tree (not broken up). PBSB plans to hold residents' pavers that were removed to make way for the sidewalk until residents indicate they want them. Adherence to the ADA (Americans with Disabilities Act of 1990) cross slope requirement of 2% has been maintained and accounts for paver restoration and storage. There was direct personal communication with those parties affected by driveway cuts.

Ms. O'Brien commented that "cutting through" residential driveways was not part of the scope of the Phase 1 project and that the board had specifically discussed this issue at the August 2020 board meeting. Dr. Chicurel responded that in light of the ADA requirement, it became apparent that there was no other way to handle this issue. Ms. O'Brien suggested that it would have been better if our board and homeowners had been given a heads up on the change in scope in advance of the project. Ms. O'Brien commented that this change in scope will affect the property of many homeowners associations on Pelican Bay Blvd. in Phase 2.

Ms. Jane Brown, PBF Board, complemented all of those involved in the Phase 1 project, on their professionalism displayed throughout the project. She cited Johnson Engineering as "the hero" of the project. Mr. Coleman commented that Johnson Engineering will also be the provider of CEI (construction engineering & inspection) services for Phase 2. The lowest responsive bidder will be selected as the construction contractor for Phase 2.

3. Phase 1 Sidewalk Project Communication: PBF weekly e-blast and Post articles have and will continue to be published. Staff, Johnson Engineering, and the contractor have been onsite with residents. The PBSB, through the efforts of Ms. Herrmann, has communicated by official mail

correspondence with residents and associations multiple times during this project phase. Johnson Engineering has held bi-monthly PBSB staff and contractor meetings as the Green Tree construction has progressed to make sure that all parties are on the same page as to resolution of issues and the project in general.

4. Phase 2 Sidewalk Replacement Update: An updated timeline of Phase 2 has been included in the agenda packet. The start of construction for Phase 2 is expected to be late February/early March, and the project is expected to take approximately two years to complete.
5. Line of Sight Update: Mr. Mumm has been making sure that intersections and medians have proper and safe lines of sight for vehicles and pedestrians. This effort is ongoing and will continue as areas in need are recognized.
6. New Flashing Light Pedestrian Crossing Beacon Light at Beach Walk/San Marino Update: This project was included in the FY2022 budget and is in process. Ms. O'Brien commented that this project has never been discussed or approved by the board. Mr. Coleman commented that the FY2022 budget includes \$80,000 for this project. Mr. Duprey commented that the RFQ (request for quotes) is in process for this project, and that responses will be brought back to the board.

**CHAIRMAN'S REPORT**

None

**NEW BUSINESS/MISCELLANEOUS CORRESPONDENCE**

**ARTICLE ON PBSB ELECTION (DENISE MCLAUGHLIN)**

Mr. Fogg commented on an article which discusses the 2022 PBSB Board election, prepared by Ms. McLaughlin, submitted to the PB Post, and included in the agenda packet. Mr. Fogg noted that Ms. O'Brien's and Mr. Swider's residential seats will be up for election, as well as Mr. Fabregas' commercial seat. He also noted that Mr. Fabregas has indicated that he will not run for re-election. Mr. Dorrill commented that Mr. Damouni (Naples Grande) has indicated an interest in running for the open commercial seat. Mr. Dorrill will communicate information on the election to the other commercial entities. Ms. O'Brien requested that future articles refer to the board as the PBSB Board and not as the PBSB Advisory Board.

**MISCELLANEOUS CORRESPONDENCE (SUSAN O'BRIEN)**

Ms. O'Brien questioned whether the County's Fleet Dept. has any long-range plans for electric vehicles. Mr. Coleman responded that the Fleet Dept. currently has no such plans. Mr. Dorrill commented that there are no electric Ford pickup trucks on the Florida State Contract. Ms. O'Brien suggested that we discuss this topic at a future board meeting. Mr. Coleman commented that a recent comparison of electric lawnmowers vs. gas-powered lawnmowers indicated that the electric lawnmowers were not cost effective.

Ms. O'Brien commented on the board's May 2021 motion to pursue long-term financing with the County, and expressed concern on the lack of follow-up. Mr. Fogg responded that he had discussed this issue with Mr. Ed Finn, Director of Corporate Finance & Management. Mr. Fogg commented that this issue is not worth pursuing until we have a clearer picture of what our ultimate financing needs are.

**ADJOURNMENT**

**Pelican Bay Services Division Board Regular Session**  
**October 13, 2021**

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**The meeting was adjourned at 3:10 p.m.**

\_\_\_\_\_  
Michael Fogg, Chairman

Minutes approved [ ] *as presented* OR [ ] *as amended* ON [ ] *date*

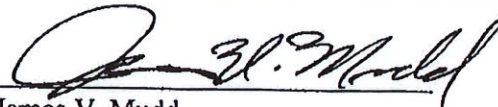
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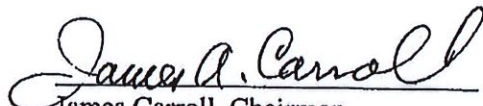
**Amendment to Memorandum of Agreement/Letter of Understanding**

This is an Amendment to Memorandum of Agreement/Letter of Understanding between the Office of the County Manager and the Pelican Bay Services Division Board. In so far as the common good of the residents, businesses, commercial or other interests located in the community of Pelican Bay can be furthered and advanced by the activities of a Municipal Service, Taxing and Benefit Unit; and to that end the most efficient method of operation is to allow the Pelican Bay Services Division (PBSD) Board those powers and duties as may be necessary to achieve the benefits related to those purposes described in Section Thirteen of Ordinance No. 2002-27, as amended, the Office of the County Manager does make this declaration:

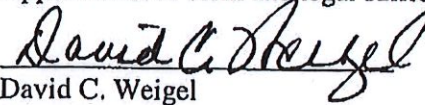
1. That the Functions, Powers and Duties of the PBSD Board as listed in Section Thirteen of Ordinance No. 2002-27, as amended, are a list of the responsibilities of this Board.
2. That the County Manager shall accept the direction of the Pelican Bay Services Division Board in its exercise of decision and control of the day to day operations relating to the purpose and powers of the Pelican Bay Municipal Services, Taxing and Benefit Unit in conformance with Section Thirteen of Ordinance No. 2002-27, as amended, to the maximum extent allowed by law, unless and except when there is some overriding governmental reason to do otherwise.
3. That all ultimate administrative and ministerial powers, duties, responsibilities, decisions, and control related to the operations of the Pelican Bay Municipal Services, Taxing and Benefit Unit are appropriately retained by the Office of the County Manager, in conformance with County Ordinances 93-72 and 95-49 (Collier County Administrator Ordinances), under the policy direction of the Board of County Commissioners sitting as the ex-officio Board of the Pelican Bay Municipal Services, Taxing and Benefit Unit.

Entered into this 24<sup>th</sup> day of January, 2006.

  
 James V. Mudd  
 County Manager

  
 James Carroll, Chairman  
 Pelican Bay Services Division Board

Approved as to form and legal sufficiency:

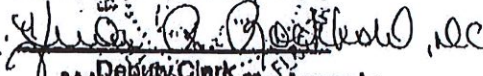
  
 David C. Weigel  
 County Attorney

NOTARIZED AS TO MR. CARROLL'S  
SIGNATURE

 01/24/2006  
 MARIAN R. COLLI

05-000-00002/10

ATTEST:  
 DWIGHT E. BROCK, CLERK

By:   
 Deputy Clerk  
 Attest as to Chairman's signature only.

MARIAN R. COLLI  
 NOTARY PUBLIC - STATE OF FLORIDA  
 COMMISSION # DD242972  
 EXPIRES 08/19/2007  
 BONDED THRU 1-888-NOTARY1

PRODUCED ID:

FL DL 0640-441-21-420-0



16K2

**Amendment to Memorandum of Agreement/Letter of Understanding**

This is a Memorandum of Agreement/Letter of Understanding between the Collier County Board of County Commissioners and the Pelican Bay Services Division Board. In so far as the common good of the residents, businesses, commercial or other interests located in the community of Pelican Bay can be furthered and advanced by the activities of a Municipal Service, Taxing and Benefit Unit; and to that end the most efficient method of operation is to allow the Pelican Bay Services Division (PBSD) Board those powers and duties as may be necessary to achieve the benefits related to those purposes described in Section Thirteen of Ordinance No. 2002-27, as amended, the Board of County Commissioners do make this declaration:

1. That the Functions, Powers and Duties of the PBSD Board as listed in Section Thirteen of Ordinance No. 2002-27, as amended, are a list of the responsibilities of this Board.
2. That the Board of County Commissioners shall accept the direction of the PBSD Board in its policy decisions relating to the Pelican Bay Municipal Service, Taxing and Benefit Unit in conformance with Section Thirteen of Ordinance No. 2002-27, as amended, to the maximum extent allowed by law, unless and except when there is some overriding governmental reason to do otherwise.
3. That all ultimate policy making powers of the Pelican Bay Municipal Service, Taxing and Benefit Unit are reserved unto the Collier County Board of County Commissioners sitting as ex-officio Board of the Pelican Bay Municipal Service, Taxing and Benefit Unit pursuant to Florida Law.

Entered into this 24<sup>th</sup> day of January, 2006.

Frank Halas, Chairman  
Board of County Commissioners

James Carroll, Chairman  
Pelican Bay Services Division Board

NOTARIZED AS TO MR. CARROLL'S  
SIGNATURE

Marian R. Colli 01/24/2006  
MARIAN R. COLLI

Approved as to form and legal sufficiency:

David C. Weigel  
County Attorney

05-000-00002/11

MARIAN R. COLLI  
NOTARY PUBLIC - STATE OF FLORIDA  
COMMISSION # DD242872  
EXPIRES 08/19/2007  
BONDED THRU 1-888-NOTARY1

ATTEST:  
DWIGHT E. BROCK, CLERK

By:   
Deputy Clerk  
Attest as to Chairman's  
signature only.

PRODUCED TO:

FLDL C640-441-21-420-0

**ORDINANCE NO. 2002-27**

Section Thirteen is hereby amended to read as follows:

**SECTION THIRTEEN:** Functions, Powers and Duties of the Pelican Bay Services Division Board~~Committee~~.

The functions, powers and duties of the PBSD Board~~Committee~~ shall be as follows, and shall be carried out consistent with the provisions of the Memorandum of Understanding/ Letter of Understanding referenced herein:

A) With the assistance of the County Manager, provide input to the Board of County Commissioners in carrying out the purposes of the Pelican Bay Municipal Service Taxing and Benefit Unit as set forth in this Ordinance.

B) Upon any decision by the Board of County Commissioners to dissolve, merge or otherwise change or discontinue the functions or services provided by the Pelican Bay MSTBU~~Improvement District~~, the PBSD Board~~Committee~~ shall be prepared to and shall aid, assist and provide input to the County Manager and the Board of County Commissioners, within the time frame requested, in effectuating a smooth and expeditious transfer of street lighting, water management and beautification services, responsibilities and obligations to the Unit.

C) With the assistance of the County Manager, to prepare and recommend to the Board of County Commissioners an itemized Budget of the amount of money required to carry out the business of the Unit for the next fiscal year.

D) The PBSD Board~~Committee~~ shall recommend work programs and priorities to the Board of County Commissioners in accordance with the adopted Budget or Budget amendments which may be adopted by the Board of County Commissioners in accordance with law. The execution of work programs shall be under the direct supervision and responsibility of the Pelican Bay Services Division Board~~County Manager with the assistance of the Committee and to be executed by the Pelican Bay Services Division staff with the assistance of any additional County staff needed~~ in accordance with the Memorandum of Agreement/Letter of Understanding. Said work may be performed under contract (in accordance with law and County policy) or by County forces.



# PELICAN BAY SERVICES ORGANIZATION CHART

FY22

## Board Of County Commission

County Manager  
Mark Isackson

Deputy County Manager  
Sean Callahan

Executive Director  
Vacant

Division Administrator  
Neil Durrill

### Pelican Bay Services Advisory Board

Project Manager  
Lisa Jacob

Associate Project Manager  
Darren Dreyer

Operations Analyst  
Karin Herrmann

Operations Manager  
Clad Colman

Administrative Assistant  
Barbara Sisco

Senior Field Supervisor  
Alex Arum

Field Supervisor  
Jose Mendaza

Field Supervisor  
Bobby Neco

#### Spray Aquatic

Senior Crew Leader  
David Greenfield

Maintenance Specialist  
Leonel Ramirez

Maintenance Specialist  
Lyon Morales

Remiro Jurado  
Maintenance Worker

Jeanpierre Perez  
Maintenance Worker

#### Landscape Maintenance

Maintenance Specialist  
Enrique Perez

Maintenance Worker  
Jeovany Carbido

Maintenance Worker  
Abraham Hernandez

Maintenance Worker  
Angel Gonzales

#### Mow Crews

Maintenance Specialist  
Eliot Garcia

Maintenance Worker  
Grobaldito Gonzalez

Maintenance Worker  
Vacant

Maintenance Worker  
Vacant

#### Electrical Equipment

Senior Equipment Operator  
Carlos Ramos Lugo

Maintenance Specialist  
Jose Quintana

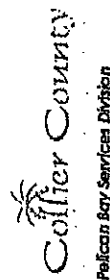
Maintenance Worker  
Jose E. Cortez

#### Irrigation

Senior Crew Leader  
Pedro Montero

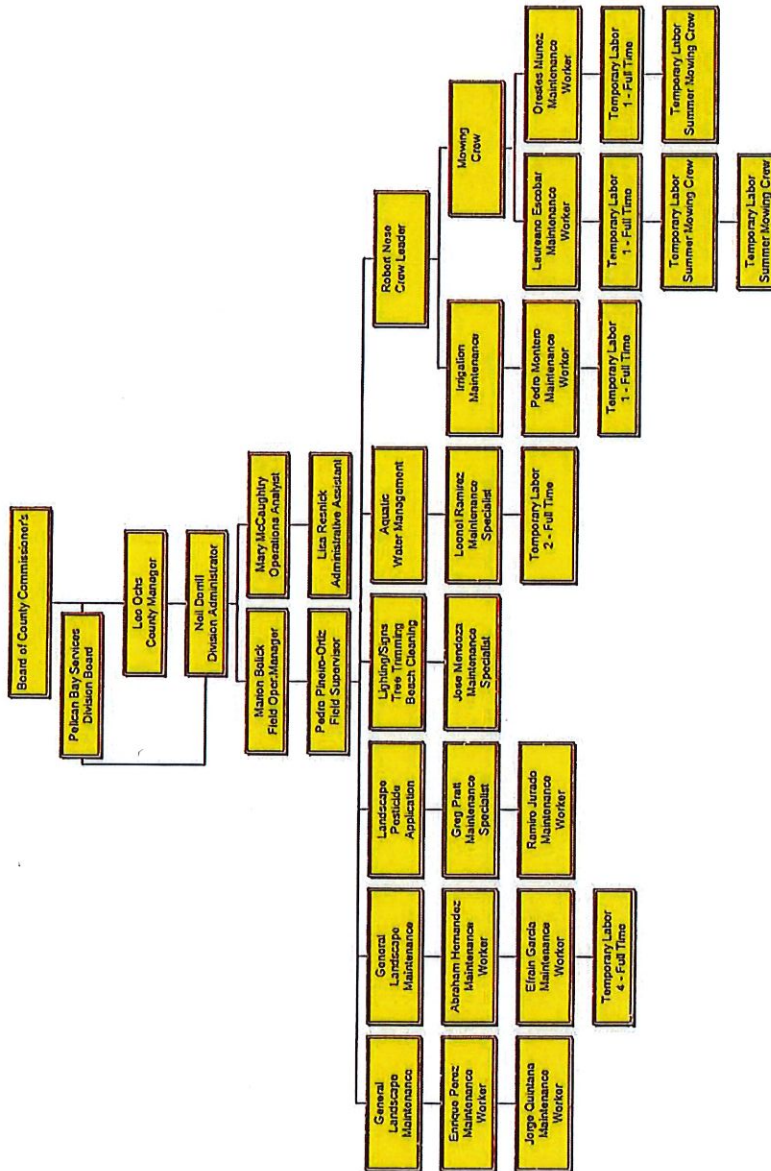
Maintenance Specialist  
Alberto Marrero

Maintenance Worker  
Jorge De La Cruz



# Pelican Bay Services Division

Organizational Chart - FY 2015





ORDINANCE NO. 2002-27

ORDINANCE CREATING THE PELICAN BAY MUNICIPAL SERVICE TAXING AND BENEFIT UNIT; SETTING FORTH THE BOUNDARIES OF THE UNIT; DESIGNATING THE GOVERNING BODY OF THE UNIT; PROVIDING FOR PURPOSE AND POWERS; PROVIDING FOR ANNUAL ESTIMATES OF EXPENSES, TAXATION AND ASSESSMENT RATE; PROVIDING FOR TAX AND ASSESSMENT IMPOSITION AND COLLECTION; PROVIDING FOR THE CREATION OF THE PELICAN BAY MUNICIPAL SERVICE TAXING AND BENEFIT UNIT ADVISORY COMMITTEE; PROVIDING FOR COMPOSITION, NOMINATION AND APPOINTMENT; PROVIDING FOR TERMS OF OFFICE; PROVIDING FOR REMOVAL FROM OFFICE, FAILURE TO ATTEND MEETINGS; PROVIDING FOR OFFICERS, QUORUM, RULES OF PROCEDURE; PROVIDING FOR REIMBURSEMENT OF EXPENSES; PROVIDING FOR FUNCTIONS, POWERS AND DUTIES OF THE COMMITTEE; PROVIDING FOR THE DUTIES OF THE COUNTY MANAGER; PROVIDING FOR A REVIEW PROCESS; PROVIDING FOR OPPORTUNITY TO COMMENT PRIOR TO INITIAL IMPLEMENTATION OF USE OF TAXING OR ASSESSING AUTHORITY; PROVIDING FOR SUPERCESSION, REPEAL AND CONSOLIDATION OF PRIOR ORDINANCES, INCLUDING REPEAL OF ORDINANCE NO. 90-111, AS AMENDED, THE ORIGINAL 1990 ORDINANCE CREATING THE PELICAN BAY MUNICIPAL SERVICE TAXING AND BENEFIT UNIT, ORDINANCE NOS. 91-22, 98-113, 99-98, 2000-22, 2000-82 AND 2001-19 AND PROVIDING FOR SUPERCESSION, REPEAL AND CONSOLIDATION OF ORDINANCE NOS. 78-67, 80-53, 82-122, 85-9, 86-29 AND 88-35 RELATING TO STREET LIGHTING; PROVIDING FOR CONFLICT AND SEVERABILITY; PROVIDING FOR CONSTRUCTION; PROVIDING FOR INCLUSION IN THE CODE OF LAWS AND ORDINANCES; AND PROVIDING AN EFFECTIVE DATE.

NOW, THEREFORE, BE IT ORDAINED BY THE BOARD OF COUNTY COMMISSIONERS OF COLLIER COUNTY, FLORIDA, that:

SECTION ONE: Creation of the Pelican Bay Municipal Service Taxing and Benefit Unit.

Pursuant to Chapter 125, Florida Statutes, and Collier County Ordinance No. 88-23, the Pelican Bay Municipal Service Taxing and Benefit Unit (hereinafter "Unit") is hereby created for the purpose of providing street lighting, water management, extraordinary law enforcement service and beautification, including but not limited to beautification of recreation facilities, sidewalk, street and median areas, identification markers, the maintenance of conservation or preserve areas and to finance the landscaping beautification of only that portion of U.S. 41 from Pine Ridge Road to Vanderbilt Beach Road. While repealing prior ordinances pertaining to the Unit, the purpose of this Ordinance is to adopt a new ordinance that consolidates said preexisting ordinances into one easily read and understood ordinance, with some modifications that express the will of the property owners within the Unit.

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COLLIER COUNTY  
FLORIDA



necessary to take action and transact business. In addition, an affirmative vote of a majority of the members present shall be necessary in order to take action, except that an affirmative vote of seven (7) or more members present shall be required to recommend the Budget for the Unit to the Board of County Commissioners.

C) The Committee shall, by majority vote of the entire membership, adopt rules of procedure for the transaction of business of the committee and shall keep a detailed record of meetings, resolutions, findings and determinations.

**SECTION TWELVE:**      **Reimbursement of Expenses.**

Members of the Committee shall serve without compensation, but shall be entitled to receive reimbursement for expenses reasonably incurred in the performance of their duties upon prior approval of the Board of County Commissioners.

**SECTION THIRTEEN:**      **Functions, Powers and Duties of the Committee.**

The functions, powers and duties of the Committee shall be as follows, and shall be carried out consistent with the provisions of the Memorandum of Understanding/ Letter of Understanding referenced herein:

A) With the assistance of the County Manager, provide input to the Board of County Commissioners in carrying out the purposes of the Pelican Bay Municipal Service Taxing and Benefit Unit as set forth in this Ordinance.

B) Upon any decision by the Board of County Commissioners to dissolve, merge or otherwise change or discontinue the functions or services provided by the Pelican Bay Improvement District, the Committee shall be prepared to and shall aid, assist and provide input to the County Manager and the Board of County Commissioners, within the time frame requested, in effectuating a smooth and expeditious transfer of street lighting, water management and beautification services, responsibilities and obligations to the Unit.

C) With the assistance of the County Manager, to prepare and recommend to the Board of County Commissioners an itemized Budget of the amount of money required to carry out the business of the Unit for the next fiscal year.

D) The Committee shall recommend work programs and priorities to the Board of County Commissioners in accordance with the adopted Budget or Budget amendments which may be adopted by the Board of County Commissioners in accordance with law. The execution of work

programs shall be under the direct supervision and responsibility of the County Manager with the assistance of the Committee and County staff in accordance with the Memorandum of Agreement/Letter of Understanding. Said work may be performed under contract (in accordance with law and County policy) or by County forces.

E) To enter into a Memorandum of Agreement/Letter of Understanding with the Board of County Commissioners, and with the County Manager, wherein the parties outline that the intent in the operation of the Unit is to allow the Committee to exercise decision and control of the day to day operational affairs of the Unit to the maximum extent allowed by law, unless and except when there is some overriding governmental reason to do otherwise.

**SECTION FOURTEEN: Duties of the County Manager.**

The duties of the County Manager or his designee shall be:

A) To administer the activities of the Unit in accordance with the Memorandum of Agreement/Letter of Understanding, and the established policies of the Board of County Commissioners, subject to the terms of this Ordinance.

B) To assist the Committee performing its functions as defined by this Ordinance including the preparation of the proposed annual Budget.

C) Provide periodic written reports to the Committee and the Board of County Commissioners on the activities of the Unit and its finances.

D) To require any contract manager or employee manager of the Unit to report directly to the County Manager.

**SECTION FIFTEEN: Review Process.**

This Ordinance shall be reviewed once every four (4) years, in accordance with the procedures contained in Collier County Ordinance No. 2001-55.

**SECTION SIXTEEN: Opportunity to Comment Prior to Initial Implementation or Use of the Unit's Taxing and Assessment Authority.**

Prior to adopting the Budget for the Unit and implementing any taxing or assessment authority under this Unit, the Board of County Commissioners shall hold a public hearing upon reasonable notice in a local newspaper of general circulation. At such public hearing the Board of County Commissioners will consider the Budget recommended by the Advisory Committee and provide the public the opportunity to comment on the proposed Budget and the implementation or use of the Unit's taxing and assessment authority.



<b>COLLIER COUNTY PROCUREMENT SERVICES</b>	
<b>BID OPENING MEETING MINUTES – TABLE OF BIDS RECEIVED</b>	
<b>Project #:</b>	21-7922
<b>Project Title:</b>	<b>Pelican Bay Services Maintenance Facilities Improvements</b>
<b>Bid Due Date:</b>	11/23/2021
<b>UNOFFICIAL RESULTS</b>	

The bids received on-line at the bid opening were read aloud during the Bid Opening Meeting, naming the bidder and the bid total as submitted herein as indicated below. The following Table of Bids Received is a screen shot from BidSync as viewed on-line at the Bid Opening.

This is public information available on-line on BidSync.

The table of bids received below represents bid totals as entered by the bidders themselves on-line and have not been confirmed.

BIDSYNC Screen Shot: TAB

**Awarding Bid #21-7922 - Pelican Bay Maintenance Facility**

Description									
21-7922-01-01 - Total Base Bid									
Award	Supplier	Qualifications	Unit Price	Qty	Price	Head	Atch.	Attd	
Ⓞ	Not Awarded								
Ⓞ	RAM General Contracting & Development Inc. [D] [AA]		\$3,847,109.78	1	\$3,847,109.78				
Ⓞ	Waypoint Contracting [D] [AA]		\$3,920,097.58	1	\$3,920,097.58				
Ⓞ	One Source Construction Company [D] [AA]		\$3,982,663.00	1	\$3,982,663.00				
Ⓞ	DEC Contracting Group, Inc. [A] [D] [AA]	20-7771	\$4,164,965.07	1	\$4,164,965.07				
Ⓞ	EnviroStruct LLC [D] [AA]		\$4,196,730.90	1	\$4,196,730.90				
Ⓞ	Stellar Development [D] [AA]		\$4,341,542.83	1	\$4,341,542.83				
Ⓞ	Burke Construction Group, Inc. [A] [D] [AA]		\$4,453,619.00	1	\$4,453,619.00				
Ⓞ	Wharton-Smith, Inc. [D] [AA]		\$4,844,020.92	1	\$4,844,020.92				

**Supplier Notifications**

Agency Invited	29
No Bid Count	0
Award Scenarios	

Bids received are subject to review of the actual bid submissions, the Bid Schedules and Bid Forms, and a Responsiveness/Responsibleness review, and as such bid totals indicated above may change and/or be subject to correction.

**RESOLUTION NO. 2020 - \_\_\_\_\_**

**A RESOLUTION OF THE BOARD OF COUNTY COMMISSIONERS OF COLLIER COUNTY, FLORIDA, SETTING FORTH THE INTENDED USE FOR THE NEW UTILITY SITE LOCATED AT 6200 WATERGATE WAY.**

**WHEREAS**, Pelican Bay Services Division Municipal Service Taxing and Benefit Unit ("Unit") of Collier County, Florida, was established by Collier County Ordinance 2002-27, as amended, for the purpose of providing street lighting, water management, beach renourishment, ambient noise management, extraordinary law enforcement service and beautification, including but not limited to beautification of recreation facilities, sidewalk, street and median areas, identification markers, the maintenance of conservation or preserve areas including the restoration of the mangrove forest preserve and to finance the landscaping beautification of only that portion of U.S. 41 from Pine Ridge Road to Vanderbilt Beach Road; and

**WHEREAS**, since 1974, the former Pelican Bay Independent District, now Pelican Bay Services Division, has performed the duties of its maintenance operation out of the utility site located at 6200 Watergate Way inside the Pelican Bay community; and

**WHEREAS**, the operation and responsibilities have expanded over the past 40 years, and the existing building has reached the end of its service life, the Unit plans to fund and replace the existing building and facilities for maximal efficiency purposes; and

**WHEREAS**, the Pelican Bay Services Division Board recommended funding the replacement of the existing office and maintenance garage, in addition to funding, designing, and constructing new chemical and soil storage buildings, a pole barn for housing large and tall equipment, a fueling facility, and a nursery, together referred to as the Pelican Bay Services Division new maintenance facilities; and

**WHEREAS**, Collier County finds it is in the best interest of the citizens of Pelican Bay and Collier County that the Pelican Bay Services Division continue the use of the 6200 Watergate Way utility site for the useful service life of the Pelican Bay Services Division new maintenance facilities.

**NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF COLLIER COUNTY, FLORIDA, that:**

It is the intent of the Board of County Commissioners that a designated area within the utility site located at 6200 Watergate Way shall be used by the Pelican Bay Services Division to conduct its maintenance operation, throughout the useful life of this building.











**Pelican Bay Services Division Project Tracking Spreadsheet**

**11/30/2021**

**Sidewalk Improvements - Project #50212**

Construction of Phase 1 sidewalks is at substantial completion. Change Order #1 extended contract by 36 days or from 12/4/2021 until 1/9/2022 to account for Contractor time to complete modifications to the original plans and specifications for public safety purposes. Change Order #2 will be processed; however, the amount is still being calculated to account for credits of tasks/materials that were dropped, and debits of tasks/materials added.

Design engineer is revising Phase 2 bid packet for submission to Procurement.

**PBSD New Maintenance Facilities – Project #50211**

Solicitation #21-7922 for Pelican Bay Maintenance Facility was issued on 9/21/21. Bid deadline was extended until 11/23/2021. Multiple bids were received and unofficial results are included in agenda materials.

**Oakmont Lake 4-1 Restoration – Project #51026**

Solicitation #21-7943 is scheduled to be let on 12/16/2021. A pre-bid meeting is scheduled for 1/5/2022. Deadline to receive bids is 1/26/2022. Summary of the scope of work is included in agenda materials as well as summary of City of Naples Lakes Improvement project.

**Beach Renourishment – Project #50126**

On 7/14/2021, the PBSD Board voted to participate in the County's Beach Renourishment project in Fall 2021 by placing approximately 20,000 CY of sand at R-markers 34.5 to 36.5 plus tapers. Sand supply is on order for \$330K. Estimated cost for construction is \$900,000 and is budgeted in FY22. The County agreed to provide sand to R-32. CZM issued PO to vendor which included PBSD's portion of the project. An updated construction schedule was requested and will be shared upon receipt.

**Clam Pass**

Clam Pass maintenance project was approved by TDC on 6/28/2021 and BCC on 7/13/2021 in the amount of \$357,739.80. (TDC Fund 195). Construction is expected to begin following the completion of beach renourishment project in January/February 2022.

Attachment E – Template – Supplemental Information – Scope of Work Outline

**(Project #51026.3) - (Pelican Bay Lake Remediation, Lake 4-1 Construction)  
Supplemental Information – Scope of Work Outline**

**General project description**

The purpose of this project is to remediate erosion and sedimentation of existing Lake 4-1, also known as Oakmont Lake within Pelican Bay. The project site is located on private property within dedicated County drainage easements. The work includes clearing and grubbing, site grading, bank stabilization with geocell soil stabilization system.

**Background**

Pelican Bay Services Division Municipal Services Taxing & Benefit Unit is a division of Collier County responsible for the maintenance of the Master stormwater management system in Pelican Bay. Areas of the system are located within dedicated Collier County drainage easements and were constructed nearly 40 years ago. The lake banks were partially improved with geotextile tubing 10 to 15 years ago but since then have eroded.

**Minimum qualifications**

Contractor and/or subcontractors shall have experience in site demolition, clearing, grubbing, grading, and lake bank stabilization to include sod, irrigation, and associated site work.

**Licensing requirements**

General Contractor's License

**Permitting requirements**

**Florida Department of Environmental Protection** Notice of Intent (NOI) to Use Generic Permit for Stormwater Discharge permit shall be applied for and provided by the Contractor.

**Collier County Growth Management** considers this to be a maintenance project and does not require site development permitting.

**South Florida Water Management District (SFWMD)** considers this to be a maintenance project and does not require a new permit, nor a permit modification.

**Site visit – existing conditions** - Contractor shall visit the site and become familiar with existing conditions prior to submitting a bid.

**General terms and conditions**

**Survey and layout**

Contractor to provide survey and layout for all work

## Attachment E – Template – Supplemental Information – Scope of Work Outline

### **Underground utilities locator**

Contractor to contact Sunshine 811 – Underground Utilities Locator as required by law and coordinate with all utility providers for locating and marking of existing facilities, coordinating protection of existing facilities, integration and connection of new construction with existing facilities as well as any coordination or documentation necessary to complete these efforts. Contractor shall coordinate with utilities for protection and adjustment of the facilities as needed and/or required. Contractor shall follow all applicable standards and requirements of public utilities. All costs shall be included in the bid.

Collier County Public Utilities provides service for the potable water, sanitary sewer, and irrigation and has mains within or near the work area.

### **Pelican Bay Community Construction Guidelines**

#### **Work hours and work hour restrictions**

Working hours within Pelican Bay are 7:00 a.m. to 5:00 p.m., Monday through Saturday. No work or construction activity is permitted on Sundays or on federal holidays.

#### **Clean building sites**

Project site is to be maintained in a clean and orderly fashion throughout the construction process.

#### **Perimeter/safety fencing**

For public safety purposes, prior to start of construction, Contractor is required to install perimeter/safety fencing to clearly identify the site limits for construction activity. All costs shall be included in the bid.

#### **Dumpsters/port-o-lets**

Dumpsters and port-o-lets must be placed in areas that do not block streets/roadways/sidewalks and must be screened. Green mesh wrap can be used to screen dumpsters and port-o-lets. All costs shall be included in the bid.

#### **Parking/staging of equipment, supplies, materials**

Construction activities shall not interfere with the free passage of traffic through and around the roads and sidewalk.

#### **Environmental, health and safety contractor requirements for all BCC construction projects**

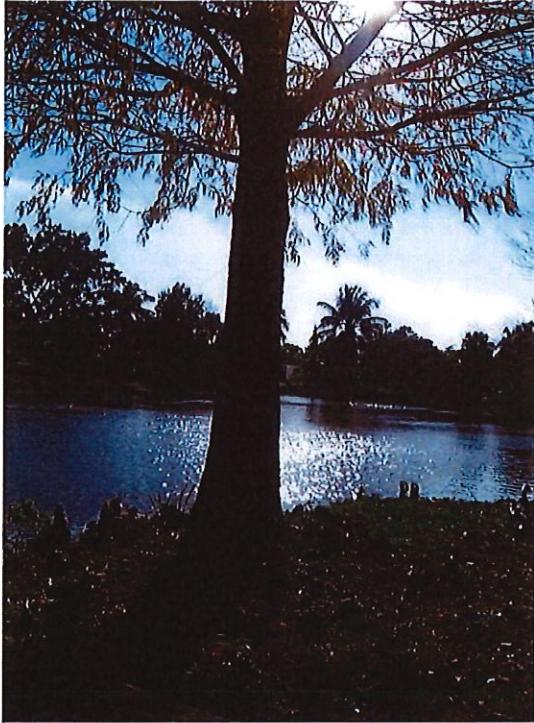
Contractors will be required to understand and comply with all applicable laws and regulations of any governmental entity (OSHA, DOT, EPA, DHS, ANSI, FDEP, NFPA, etc.) and Collier County CMA's, EHS Standard Operating Procedures (SOP's) or Job Safety Analysis (JSA's) that that pertain to environmental, health and safety standards and/or work practices applicable to the activities they perform for Collier County. See **EHS Contractor Requirements** for additional information. All costs shall be included in the bid.



September 14, 2020



## City of Naples Lakes Improvement Project - Update



The City of Naples is seeking additional public input from our residents on the design plan options that are now 60% complete that are being proposed to improve and enhance the water quality, functionality, and aesthetics of three lakes within the City. The three lakes are 15<sup>th</sup> Ave N. Lake (Lake 19), Spring Lake (Lake 11), and East Lake (31). The majority of the comments received from residents during the first public comment period in July were positive and relayed support for the project. Several comments were not in favor of including floating islands as an option and this

feedback has been incorporated into the updated plans by removing floating islands from the proposed plans in all three lakes. Plans for East Lake have also changed to more efficiently accommodate stormwater runoff volumes that can potentially occur during high rainfall events. It is still designed to be a shallow treatment wetland planted with a variety of aquatic and shoreline vegetation. Plans now include two deeper areas in the center, two overflow structures, and two aerators. An open-water channel is still proposed to allow flows to bypass planted areas in high rainfall events.

All three lakes are being proposed to be dredged removing accumulated sediment and pollutants as well as restoring historical depths. A variety of other improvements are also being considered including aerators with floc logs, creation of littoral shelves, removal of exotics, a sidewalk extension (Lake 19), nutrient separating baffle boxes, and a wetland treatment area (East Lake). Updated design and planting plans for each lake along with more details on the efficiency of pollutant removal for these improvements have been provided on the project website. We encourage those that have interest in these projects to visit [NaplesLakesImprovement.com](http://NaplesLakesImprovement.com) to find out more detailed information and for the opportunity to provide comments from the website. **The comment period is through September 27, 2020.**





## About the Project

The City of Naples Stormwater Master Plan's mission is to protect people and property against flood by maintaining and improving the public stormwater management system, while protecting and restoring ecological systems that work naturally to improve water quality and the environment and quality of life for residents and visitors. The 2018 Stormwater Lakes Management Plan Update identified several lake restoration projects and are now in the design phase for the project improvements. Public input is very important in the design of the lake restoration projects. The design will be developed based on input by the City Council as well as the surrounding community to ensure the plan serves the goals and intent of the community. The three design projects are 15th Avenue N. Lake, Spring Lake, and East Lake. The location of the lakes is shown below. Please click on the lake that is your area of interest using the tabs above and then after reviewing the elements of each lake, provide your comments on that specific lake page or send a message through the Contact Us page.

Additional information available at

<https://napleslakesimprovement.com/>



**PELICAN BAY  
BALANCE SHEET  
November 30, 2021  
(UNAUDITED)**

	Operating Fund 109	Street Lighting 778	Pelican Bay Landscape, Safety, Lake & Beach Projects 322	Clam Bay Capital Projects 320	TOTAL
<b>ASSETS</b>					
Cash and investments	3,681,326.40	614,000.60	7,280,977.72	238,738.83	11,815,043.55
Interest receivable	4,087.10	662.93	8,227.28	246.39	13,223.70
Trade receivable, net	-	-	-	-	-
Due from other governments	-	-	181,492.46	-	181,492.46
<b>Total assets</b>	<b>3,685,413.50</b>	<b>614,663.53</b>	<b>7,470,697.46</b>	<b>238,985.22</b>	<b>12,009,759.71</b>
<b>LIABILITIES AND FUND BALANCE</b>					
<b>Liabilities:</b>					
Accounts payable	80,368.67	7,314.81	48,833.50	42,736.75	179,253.73
Wages payable	-	-	-	-	-
Retainage payable	-	-	7,728.19	-	7,728.19
Due to other Government	-	-	-	-	-
<b>Total liabilities</b>	<b>80,368.67</b>	<b>7,314.81</b>	<b>56,561.69</b>	<b>42,736.75</b>	<b>186,981.92</b>
<b>Fund balances:</b>					
Fund balance	3,605,044.83	607,348.72	7,414,135.77	196,248.47	11,822,777.79
<b>Total liabilities and fund balances</b>	<b>3,685,413.50</b>	<b>614,663.53</b>	<b>7,470,697.46</b>	<b>238,985.22</b>	<b>12,009,759.71</b>
<b>Fund Balance at the end of the period</b>					
Fund Balance at the end of the period	3,605,044.83	607,348.72	7,414,135.77	196,248.47	11,822,777.79
<b>Unspent balance of projects:</b>					
Small projects under \$200K	-	-	417,978.08	-	417,978.08
50126-Beach Renourishment	-	-	2,231,466.71	-	2,231,466.71
50211-PBSD OPS BLD	-	-	3,785,489.27	-	3,785,489.27
50212-PBSD PH1-SW	-	-	374,070.37	-	374,070.37
51026-PBSD Lake Bank Restoration	-	-	2,206,380.92	-	2,206,380.92
51100-Clam Bay Restoration	-	-	-	288,373.66	288,373.66
<b>Total unspent balance of major projects</b>	<b>-</b>	<b>-</b>	<b>9,015,385.35</b>	<b>288,373.66</b>	<b>9,303,759.01</b>
<b>Budgeted reserves:</b>					
991000-Reserve for contingencies	159,000.00	11,400.00	-	-	170,400.00
991700-Reserve for disaster relief	700,000.00	-	160,000.00	-	860,000.00
992090-Reserve for sinking fund	-	-	75,000.00	-	75,000.00
993000-Reserve for capital outlay	111,200.00	36,400.00	451,600.00	-	599,200.00
994500-Reserve for future construction and improvemen	-	-	-	-	-
998000-Reserve for cash	475,000.00	39,700.00	-	-	514,700.00
<b>Total budgeted reserves</b>	<b>1,445,200.00</b>	<b>87,500.00</b>	<b>686,600.00</b>	<b>-</b>	<b>2,219,300.00</b>
<b>Budgeted commitments at the end of the period</b>					
Budgeted commitments at the end of the period	1,445,200.00	87,500.00	9,701,985.35	288,373.66	11,523,059.01
	<b>2,159,844.83</b>	<b>519,848.72</b>	<b>(2,287,849.58)</b>	<b>(92,125.19)</b>	<b>299,718.78</b>

PELICAN BAY  
 INCOME STATEMENT  
 OPERATING FUND - 109  
 November 30, 2021  
 (UNAUDITED)

	Adopted Budget	Amended Budget	Commitments	October	November	December	Total Expenditures	Variance	% Budget Consumed
<b>REVENUES AND CARRYFORWARD</b>									
Special assessments	3,971,000.00	3,971,000.00	-	15,200.26	1,205,176.21	-	1,220,376.47	(2,750,623.53)	30.7%
FEMA	-	-	-	-	-	-	-	-	#DIV/0!
Interest	23,100.00	23,100.00	-	1,644.94	-	-	1,644.94	(21,455.06)	7.1%
Miscellaneous	35,800.00	35,800.00	-	59,876.97	-	-	59,876.97	24,076.97	167.3%
Transfers in	34,100.00	34,100.00	-	-	-	-	-	(34,100.00)	0.0%
Negative 5% of estimated revenue	(201,800.00)	(201,800.00)	-	-	-	-	-	201,800.00	
Budgeted carryforward	2,311,000.00	2,326,461.00	-	-	-	-	-	(2,326,461.00)	
<b>Total revenues + carryforward</b>	<b>6,173,200.00</b>	<b>6,188,661.00</b>	<b>-</b>	<b>76,722.17</b>	<b>1,205,176.21</b>	<b>-</b>	<b>1,281,898.38</b>	<b>(4,906,762.62)</b>	<b>20.7%</b>
<b>EXPENDITURES AND RESERVES</b>									
Personal services									
Salaries, taxes and retirement	1,582,966.00	1,582,966.00	-	34,996.74	124,487.01	-	159,483.75	1,423,482.25	10.1%
Health, dental, life insurance; Short term, lor	422,134.00	422,134.00	422,134.00	-	-	-	-	-	100.0%
Total personal services	2,005,100.00	2,005,100.00	422,134.00	34,996.74	124,487.01	-	159,483.75	1,423,482.25	29.0%
Operating									
182602-Lake & Stormwater Management fie	768,500.00	778,376.00	618,178.56	24,352.93	22,770.24	-	47,123.17	113,074.27	85.5%
182901-Right of way beautification field	1,531,500.00	1,537,085.00	1,079,229.91	59,424.58	109,128.62	-	168,553.20	289,301.89	81.2%
Total operating	2,300,000.00	2,315,461.00	1,697,408.47	83,777.51	131,898.86	-	215,676.37	402,376.16	82.6%
Capital outlay	177,500.00	177,500.00	135,094.54	-	-	-	-	42,405.46	76.1%
Transfers out	245,400.00	245,400.00	-	68,308.45	24,103.54	-	92,411.99	152,988.01	37.7%
Total expenditures	4,728,000.00	4,743,461.00	2,254,637.01	187,082.70	280,489.41	-	467,572.11	2,021,251.88	57.4%
Budgeted reserves									
991000-Reserve for contingencies	159,000.00	159,000.00	-	-	-	-	-	159,000.00	
991700-Reserve for disaster relief	700,000.00	700,000.00	-	-	-	-	-	700,000.00	
993000-Reserve for capital outlay	111,200.00	111,200.00	-	-	-	-	-	111,200.00	
998000-Reserve for cash	475,000.00	475,000.00	-	-	-	-	-	475,000.00	
Total reserves	1,445,200.00	1,445,200.00	-	-	-	-	-	1,445,200.00	
<b>Total expenditures + reserves</b>	<b>6,173,200.00</b>	<b>6,188,661.00</b>	<b>2,254,637.01</b>	<b>187,082.70</b>	<b>280,489.41</b>	<b>-</b>	<b>467,572.11</b>	<b>3,466,451.88</b>	<b>44.0%</b>
<b>EXCESS OF REVENUE OVER EXPENDITURES</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>(110,360.53)</b>	<b>924,686.80</b>	<b>-</b>	<b>814,326.27</b>	<b>-</b>	

2,790,718.56 Carryforward as of 9/30/21  
3,605,044.83 Fund Balance as of 11/30/2021

Commitments



PELICAN BAY  
INCOME STATEMENT  
STREET LIGHTING - 778  
November 30, 2021  
(UNAUDITED)

	Adopted Budget	Amended Budget	Commitments	October	November	December	Total Expenditures	Variance	% Budget Consumed
<b>REVENUES AND CARRYFORWARD</b>									
Current Ad Valorem Taxes	660,900.00	660,900.00	-	1,451.70	212,602.20	-	214,053.90	(446,846.10)	32.4%
Miscellaneous revenue	18,400.00	18,400.00	-	1,552.29	-	-	1,552.29	(16,847.71)	8.4%
Interest	3,600.00	3,600.00	-	373.18	-	-	373.18	(3,226.82)	10.4%
Insurance refunds	-	-	-	-	-	-	-	-	#DIV/0!
Negative 5% of estimated revenue	(34,100.00)	(34,100.00)	-	-	-	-	-	34,100.00	
Budgeted carryforward	364,300.00	370,230.09	-	-	-	-	-	(370,230.09)	
<b>Total revenues + carryforward</b>	<b>1,013,100.00</b>	<b>1,019,030.09</b>	<b>-</b>	<b>3,377.17</b>	<b>212,602.20</b>	<b>-</b>	<b>215,979.37</b>	<b>(803,050.72)</b>	<b>21.2%</b>
<b>EXPENDITURES AND RESERVES</b>									
Personal services									
Salaries, taxes and retirement	88,775.00	88,775.00	-	1,910.77	6,860.56	-	8,771.33	80,003.67	9.9%
Health, dental, life insurance; Short term, long term disability; v	16,725.00	16,725.00	16,725.00	-	-	-	-	-	100.0%
Total operating	105,500.00	105,500.00	16,725.00	1,910.77	6,860.56	-	8,771.33	80,003.67	24.2%
Operating									
182701-Street Lighting Field Operations	194,600.00	200,530.09	132,796.76	16,025.89	14,142.93	-	30,168.82	37,564.51	81.3%
Total operating	194,600.00	200,530.09	132,796.76	16,025.89	14,142.93	-	30,168.82	37,564.51	81.3%
Capital outlay									
Transfers out	469,000.00	469,000.00	151,267.37	-	-	-	-	5,232.63	96.7%
Total expenditures	925,600.00	931,530.09	300,789.13	17,980.21	25,283.87	-	43,264.08	587,476.88	36.9%
Budgeted reserves									
991000-Reserve for Contingencies	11,400.00	11,400.00	-	-	-	-	-	11,400.00	
993000-Reserve for capital outlay	36,400.00	36,400.00	-	-	-	-	-	36,400.00	
998000-Reserve for cash	39,700.00	39,700.00	-	-	-	-	-	39,700.00	
Total reserves	87,500.00	87,500.00	-	-	-	-	-	87,500.00	
<b>Total expenditures + reserves</b>	<b>1,013,100.00</b>	<b>1,019,030.09</b>	<b>300,789.13</b>	<b>17,980.21</b>	<b>25,283.87</b>	<b>-</b>	<b>43,264.08</b>	<b>674,976.88</b>	<b>33.8%</b>
<b>EXCESS OF REVENUE OVER EXPENDITURES</b>									
	-	-	-	(14,603.04)	187,318.33	-	172,715.29		

434,633.43 Carryforward as of 9/30/21  
607,348.72 Fund Balance as of 11/30/2021

Budget and Personal Svs Commitments

**PELICAN BAY**  
**INCOME STATEMENT**  
**PELICAN BAY LANDSCAPE, SAFETY, LAKE & BEACH PROJECTS - 322**  
**November 30, 2021**  
**(UNAUDITED)**

	Adopted Budget	Amended Budget	Commitments	October	November	December	Total Expenditures	Variance	% Budget Consumed
<b>REVENUES AND CARRYFORWARD</b>									
Special assessments	1,914,700.00	1,914,700.00	-	5,066.75	491,072.93	-	496,139.68	(1,418,560.32)	25.9%
Misc Revenue	400,000.00	400,000.00	-	-	-	-	-	(400,000.00)	0.0%
Interest	9,500.00	9,500.00	-	2,998.91	-	-	2,998.91	(6,501.09)	31.6%
Insurance refunds	-	-	-	-	-	-	-	-	#DIV/0!
Transfers in	960,000.00	960,000.00	-	-	-	-	-	(960,000.00)	0.0%
Negative 5% of estimated revenue	(116,300.00)	(116,300.00)	-	-	-	-	-	116,300.00	
Budgeted carryforward	1,926,400.00	7,132,374.33	-	-	-	-	-	(7,132,374.33)	
<b>Total revenues + carryforward</b>	<b>5,094,300.00</b>	<b>10,300,274.33</b>	<b>-</b>	<b>8,065.66</b>	<b>491,072.93</b>	<b>-</b>	<b>499,138.59</b>	<b>(9,801,135.74)</b>	<b>4.8%</b>
<b>EXPENDITURES AND RESERVES</b>									
Projects:									
50066-PBSD Landscape Improvement	-	157,880.40	157,594.30	-	-	-	-	286.10	99.8%
50103-PBSD Signage	150,000.00	93,971.26	-	-	-	-	-	93,971.26	0.0%
50126-Beach Renourishment	1,171,100.00	2,237,753.89	1,009,343.25	6,287.18	-	-	6,287.18	1,222,123.46	45.4%
50157-PBSD-Asset Management	-	114.00	-	-	-	-	-	114.00	0.0%
50158-PBSD Roadway Safety	80,000.00	100,945.05	20,367.00	-	-	-	-	80,578.05	20.2%
50178-Sidewalk Maintenance/Enhancement	-	67,830.62	65,067.37	2,763.25	-	-	2,763.25	(0.00)	100.0%
50211-PBSD OPS BLD	1,451,200.00	3,797,705.87	15,634.97	3,064.77	9,151.83	-	12,216.60	3,769,854.30	0.7%
50212-PBSD PH1-SW	-	653,842.82	322,720.32	251,384.75	28,387.70	-	279,772.45	51,350.05	92.1%
51026-PBSD Lake Bank Restoration	1,267,300.00	2,215,530.42	55,606.04	6,984.50	2,165.00	-	9,149.50	2,150,774.88	2.9%
<b>Total expenditures</b>	<b>4,119,600.00</b>	<b>9,325,574.33</b>	<b>1,646,333.25</b>	<b>270,484.45</b>	<b>39,704.53</b>	<b>-</b>	<b>310,188.98</b>	<b>7,369,052.10</b>	<b>3.3%</b>
Transfers out	288,100.00	288,100.00	-	22,337.31	9,821.44	-	32,158.75	255,941.25	11.2%
<b>Total expenditures</b>	<b>4,407,700.00</b>	<b>9,613,674.33</b>	<b>1,646,333.25</b>	<b>292,821.76</b>	<b>49,525.97</b>	<b>-</b>	<b>342,347.73</b>	<b>7,624,993.35</b>	<b>3.6%</b>
<b>Budgeted reserves</b>									
993000-Reserve for capital outlay	451,600.00	451,600.00	-	-	-	-	-	451,600.00	
992090-Reserve for sinking fund	75,000.00	75,000.00	-	-	-	-	-	75,000.00	
991700-Reserve for disaster relief	160,000.00	160,000.00	-	-	-	-	-	160,000.00	
<b>Total reserves</b>	<b>686,600.00</b>	<b>686,600.00</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>686,600.00</b>	<b>0.0%</b>
<b>Total expenditures + reserves</b>	<b>5,094,300.00</b>	<b>10,300,274.33</b>	<b>1,646,333.25</b>	<b>292,821.76</b>	<b>49,525.97</b>	<b>-</b>	<b>342,347.73</b>	<b>8,311,593.35</b>	<b>19.3%</b>
<b>EXCESS OF REVENUE OVER EXPENDITURES</b>									
	-	-	(284,756.10)	441,546.96	-	-	156,790.86	-	

7,257,344.91 Carryforward as of 9/30/21  
7,414,135.77 Fund Balance as of 11/30/2021



**PELICAN BAY**  
**INCOME STATEMENT**  
**CLAM BAY CAPITAL PROJECT FUND - 320**  
**November 30, 2021**  
**(UNAUDITED)**

	Adopted Budget	Amended Budget	Commitments	October	November	December	Total Expenditures	Variance	% Budget Consumed
<b>REVENUES AND CARRYFORWARD</b>									
Special assessments	238,500.00	238,500.00	-	669.98	62,711.46	-	63,381.44	(175,118.56)	26.6%
Interest	100.00	100.00	-	98.57	-	-	98.57	(1.43)	98.6%
Transfer In	-	-	-	-	-	-	-	-	#DIV/0!
Negative 5% of estimated revenue	(12,000.00)	(12,000.00)	-	-	-	-	-	12,000.00	0.0%
Budgeted carryforward	8,100.00	160,610.41	-	-	-	-	-	(160,610.41)	
<b>Total revenues + carryforward</b>	<b>234,700.00</b>	<b>387,210.41</b>	<b>-</b>	<b>768.55</b>	<b>62,711.46</b>	<b>-</b>	<b>63,480.01</b>	<b>(323,730.40)</b>	<b>16.4%</b>
<b>EXPENDITURES AND RESERVES</b>									
<b>Projects:</b>									
51100-Clam Bay Restoration	178,600.00	331,110.41	136,998.34	42,736.75	-	-	42,736.75	151,375.32	54.3%
Total operating	178,600.00	331,110.41	136,998.34	42,736.75	-	-	42,736.75	151,375.32	54.3%
Transfers out	56,100.00	56,100.00	-	2,979.88	1,254.23	-	4,234.11	51,865.89	7.5%
Total expenditures	234,700.00	387,210.41	136,998.34	45,716.63	1,254.23	-	46,970.86	203,241.21	47.5%
<b>Budgeted reserves</b>									
991000-Reserve for contingencies	-	-	-	-	-	-	-	-	-
998000-Reserve for cash	-	-	-	-	-	-	-	-	-
Total reserves	-	-	-	-	-	-	-	-	-
<b>Total expenditures + reserves</b>	<b>234,700.00</b>	<b>387,210.41</b>	<b>136,998.34</b>	<b>45,716.63</b>	<b>1,254.23</b>	<b>-</b>	<b>46,970.86</b>	<b>203,241.21</b>	<b>47.5%</b>
<b>EXCESS OF REVENUE OVER EXPENDITURES</b>									
	-	-	-	(44,948.08)	61,457.23	-	16,509.15		

179,739.32 Carryforward as of 9/30/21  
196,248.47 Fund Balance as of 10/31/2021

**Ad Hoc Strategic Planning Committee October 19, 2021**

Topic Discussed	Status/Conclusion	Next Steps
Creation of Strategic Planning Committee	Consensus that strategic/Long range planning issues are best addressed with whole Board in “work shop” sessions.	Planning work shop to be scheduled at least once a year as a stand alone meeting or as part of regular Board agenda
Street Lighting	10 year budget projection defers any significant spending to out years. Current lighting considered adequate, poles expected to last at least 10 years . Some modest upgrades to existing fixtures as replacement required.	Committees to integrate long planning and identification of emerging issues into their deliberations  Re-assess in 2026
Lake Banks	Proposed spending on lake renovations is driven by need to maintain: - functionality of their storm water capability - safety around lakes, particularly where significant public usage - ecological health of the lakes and of the flow into Clam bay - aesthetics of lakes in first class community Plan is to address lake renovation in organized prioritized manner over several years. 10 year budget projection anticipates \$2.0mm spending per year	More specific short and intermediate term plans to be proposed following finalization of Oakmont Lake project

Coastal Resiliency	Need to assess impact of sea level rise and storm surge on Pelican Bay infrastructure USACOE project proposal largely excludes Pelican Bay and project viability uncertain FGCU study of possible impacts being conducted	Gather available flood impact assessment information, FEMA maps, USACOE study, FGCU study, CC information  Identify possible vulnerabilities  Develop a response plan should a flood event occur
Clam Bay Dredging	Frequency of dredging Clam Pass has increased recently Not budget concern for PBSD as funded from CC tourist taxes but does require significant project management time South beach disruption and safety issues	Work in conjunction with PBF
Beach Renourishment (Not discussed but Included for completeness)	Beach renourishment seems to follow a 4-5 year cycle, done in conjunction with CC 2021 project estimated cost to PBSD \$0.9 mm 10 yer budget projection anticipates \$1.2mm every 4 years (\$0.3mm reserved each year)	Appears to be no feasible alternative to dredging Hope is that recent increase is due to "unusual" factors and dredging will revert to once every 3-4 years  Agreement with CC to extend their renourishment 1/2 mile south from Vanderbuilt beach reduces scope of our project



Administrator -  
Contingency Plan

Administrator position can be a contracted position (current) or a Collier County staff position  
Current incumbent has unique experience/relationships within CC government.  
Administrators contract runs to 2023 - he has indicated an interest in continued relationship with PBSD  
An appropriate administrator staff position does not currently exist within the CC personnel system although CC undertaking a complete re-look at their current personnel structure  
Any transition from the current administrator will likely result in a reduction in PBSC influence within CC government.

Review results of CC personnel structure and assess where PBSD administrator would fit

Develop a detailed job description for PBSD administrator

Develop list of possible contractor candidates

Independent Taxing  
District (ITD)

General belief would be more efficient to operate as an ITD  
Current structure works and has been in place many years  
Obstacles to becoming an ITD are significant  
Would require support from CC and State officials  
Was investigated by PBF in 2010 and no action taken - maybe due to other "incorporation" issues

Consensus is not to pursue  
Review again if circumstances change

Temporary staffing/  
Sub-contracting

Currently have 34 staff of which 12 are temporary  
Staff levels appear adequate to meet current needs  
Temporary positions are entry level and lower cost.  
Have 10 “maintenance workers” on staff, additional  
cost over temporary labor est. at \$225m/yr  
Current staff mix determined by staff to be optimal  
balance between quality/consistency of service and  
cost  
Most similar developments employ their own staff  
Sub-contracting could be utilized for particular  
sections of Pelican Bay or for “surge” projects

Quality and consistency of  
landscaping is main priority  
It is currently at target and  
improved over earlier years  
Sub-contracting should be  
evaluated if additional staff  
resources are required

Metrics

Some detailed “operational” metrics are included  
in the annual budget package  
There is need for a higher level of metrics to  
measure progress against PBSD mission  
and goals  
PBSD has never surveyed residents on our  
activities

First step is to clearly set down  
what overall goals we are  
trying to accomplish and how  
we should measure  
success in achieving them - at  
a broad level  
Operational and project  
metrics will flow from overall  
measures

Work with PBF and PBPOA to  
Include PBSD specific issues  
in future surveys they conduct

Efficiency/Effectiveness  
Improvements

Committee reviewed report of the 2016 PBSD  
Cost Savings Strategies Committee  
Many items were noted as having been or  
currently in process of being implemented  
Also reviewed items that were not pursued

No major new initiatives  
identified  
Maintenance activities stable  
PBSD addressing repairs and  
upgrades to infrastructure in a  
planned cost effective/  
assessment moderating  
manner

Reviewed updated community comparisons  
Difficult to make valid comparisons  
Metric of landscape maintenance employees to  
acres under landscape management appears

In line:

Pelican Bay - 32 staff for 93 acres

Bonita Bay - 45-49 staff for 90 acres

Pelican Marsh - 38-42 staff for 45 acres

Exhibit A  
Scope of Services  
Management Services for Pelican Bay Services Division

This Scope of Services addresses the duties and responsibilities of the Administrator of the Pelican Bay Services Division, hereinafter called the "Administrator".

The Administrator's duties and responsibilities include the following:

1. It will be the Administrator's main responsibility to implement the policies of the PBSB, as directed by the Pelican Bay Services Division Board.
2. The Administrator shall prepare the necessary organizational structure and interview and recommend personnel to be hired and employed by the County for the PBSB. The Administrator shall supervise the personnel employed by the PBSB in accordance with all Federal, State and County laws, rules and regulations where applicable. The Administrator shall request approval of the PBSB Board for any significant changes in size or makeup of the organization. Currently, the Administrator has the following people reporting: one (1) Operations Manager; one (1) Project Manager; one (1) Operations Analyst; one (1) Administrative Assistant and nineteen (19) field employees plus temporary labor.
3. The Administrator will ensure compliance with all Collier County Practices and Procedures of the County Manager Agency (CMAs), including but not limited to, management of necessary oversight and consistency in the review and approval of PBSB payroll and financial expenditures in support of day-to-day operations. The County will make the latest CMA available to the Administrator.
4. It will be the Administrator's job to coordinate activities of the PBSB as assigned in an effective, efficient and professional manner. The job requires an individual who has an ability to conceive, obtain approval for and implement programs or projects desired by the Pelican Bay Community as identified by the PBSB Board.
5. The Administrator shall be expected and prepared to make recommendations, on a regular basis, for programs to improve the Pelican Bay community.
6. The Administrator may be asked by the PBSB Board to participate in certain meetings, discussions, project site visits, workshops and hearings, which pertain to the administration of the services being provided and report results to the Board.
7. The Administrator shall work with the Chairperson of the PBSB Board in the preparation of the Board's Agenda for the monthly Board Meeting and will participate in this monthly meeting. The Administrator will provide background information to support the agenda of the meetings according to PBSB protocols.
8. The Administrator shall work with Committee Chairs in the preparation of agendas and participate in all committees established by the PBSB Board.
9. The Administrator shall prepare and administer the PBSB budget in accordance with all state and county laws and regulations. The Administrator shall assist and cooperate with the Budget Committee in the preparation of the PBSB's Annual Budget in accordance with County rules and regulations where applicable.

10. The Administrator will have an understanding of Florida County government operations, good management principles and skills, as well as some knowledge in personnel relations, public relations, accounting and computer software operations.
11. The Administrator's performance may be critiqued by any PBSD Board Member at a regular monthly Board Meeting in regards to performance and responsibilities. Board members may also meet privately with the Administrator to discuss the Administrator's performance.
12. The Administrator shall be responsible for ensuring completion of an annual performance evaluation process for PBSD employees in accordance with CMA 5319 and the Talent Development Plan Review. This process shall ensure that PBSD employees are up to date with any and all prescribed training for each of the positions in the Administrator's reporting chain.
13. The Administrator will respond to any requests for information or data from the County Manager's Office.
14. The Administrator shall devote such time as necessary to complete the duties and responsibilities assigned according to the scope of work of this Contract. The PBSD currently provides on-site space for the Administrator in Pelican Bay but is not contractually required to do so.
15. The Administrator shall report in detail on a monthly basis the time spent during that period in the performance of these duties to the PBSD Board and on any financial invoices provided for payment from Collier County.
16. At the Board's direction, the Administrator will:
  - Provide regular updates / reports on projects, community events, etc.
  - Respond to PBSD Board member inquiries in a timely manner as established in the PBSD protocols.
17. The Administrator may be called to provide additional services at the discretion of the PBSD Board and County Manager, or designee, which will require the engagement of additional personnel such as a: Principal Account Manager, Account Manager, Accountant, Secretary/Clerical, and Project Manager. These additional services will be billed at a pre-established hourly rate.



## Clam Bay Update-December 2021

**Clam Bay.** Based on Earth Tech's mangrove monitoring in September, three of the four areas of previously identified stressed mangroves showed signs of improvement. The fourth area, at the southwest corner of Inner Clam Bay, has no hand-dug channels so information about permits needed and estimated cost of adding some hand-dug channels has been requested for the Clam Bay committee meeting in January. Information about the locations in Clam Bay where Coastal Zone Management is planning to treat exotics, including scaevola, following beach renourishment has also been requested for the January committee meeting. The osprey platform near the Marker 36 restaurant is expected to be rebuilt soon.

**Clam Pass.** The tidal ratios at markers 4 and 14 for October were about .56 and .53, respectively, better than ratios of about .47 and .48, respectively in September. Funds of \$357,739.80 to dredge Clam Pass have been approved by the TDC and BCC. Dredging of Clam Pass has been scheduled to begin the week of January 10. Approximately 9000 cubic yards (CY) of sand will be removed from the Pass. Based on the discussion at the Pelican Bay Foundation board meeting on November 19, this date for dredging may not be optimal from the PBF's perspective.

**Boater Safety Signage.** PBSB does not know what boater safety signs in Clam Bay Coastal Zone Management may propose to the Board of County Commissioners in 2022.

**Water Quality.** The Clam Bay Committee discussed the January through June 2021 water quality report with Dr. Jennifer Brunty of Stantec on October 19, 2021. While total phosphorus results were not good with 28 of 52 samples exceeding allowable limits, no correlation between dissolved oxygen and total phosphorus or between chlorophyll-a and total phosphorus were found. This seems to indicate high levels of phosphorus may not be causing a significant decline in the health of the Clam Bay system. Whether to continue to include water quality results from the upland water management ponds in subsequent Clam Bay water quality reports was discussed at the meeting. From 2013 to 2017 water quality data from upland ponds were reported in a separate report and in a different format.

**Beach Renourishment.** The County is paying for sand from Vanderbilt Beach Road to marker R-32, and PBSB is paying for 15,000 CY of sand for Pelican Bay's north beach area at a cost of about \$900,000, including engineering and transportation. The work is expected to begin in December and end in January. No work will be done on December 24 through January 2, 2022.

**Clam Bay Committee.** A Clam Bay Committee meeting will be held at 2PM on January 5, 2022, in PBSB's office.

Prepared by Susan O'Brien  
November 29, 2021

## **SIDEWALK REPLACEMENT PROJECT UPDATE**

*Provided by The PBSB (The Pelican Bay Services Division) 239-252-1355*

**Phase One (Green Tree Dr.) of Pelican Bay's community-wide sidewalk replacement project has been completed.**

Replacing the old failing asphalt sidewalks requires adherence to county and state construction codes, and **the federal civil rights law of 1990, the Americans with Disabilities Act (ADA)**. **The ADA requires that the angle that the sidewalk slopes toward the street must not exceed 2%** (*this is known as the "cross slope"*). In order to be compliant with the ADA, our contractor will be re-setting pavers where the sidewalk passes through driveways and condo associations. All disruptions to pavers, sod, sprinklers and utilities will be restored at no expense to Pelican Bay residents or associations.

**Our new 6 foot wide concrete sidewalks** will provide all residents with safer, more user friendly, and aesthetic sidewalks. The estimated start of sidewalk replacement throughout the rest of Pelican Bay is late winter or spring of 2022. Collier County is providing the Pelican Bay Services Division with \$5,000,000.00 for this project and \$20,000.00 per year in perpetuity for sidewalk maintenance.

The PBSB will continue to provide additional and ongoing updates throughout the project.

## ***New Sidewalks for Pelican Bay Courtesy of the Pelican Bay Services Division***

Pelican Bay has seen many changes and improvements to its physical beauty and amenities since 1974 when development began to take place in Pelican Bay. Now, 47 years later in 2021, our community is replacing its worn, outdated and failing asphalt sidewalks.

County sidewalks are **multi-use sidewalks**. Pedestrians, runners, and bicycles may all use the sidewalk. Pelican Bay's asphalt sidewalks have been patched and resurfaced to the point that a holistic remedy was needed to provide a safe multi-use sidewalk system for the community.

Largely for this reason and more importantly to comply with county codes and **the 1990 civil rights act known as the Americans with Disabilities Act (ADA)**, our new sidewalks will be 6 feet wide and made of concrete. The size and material nature of the sidewalks will improve safety, decrease frequency of maintenance, and increase access to all Pelican Bay residents, no matter what their physical or medical condition.

**The Americans with Disabilities Act (ADA) requires that the angle that the sidewalk slopes toward the street must not exceed 2%** (this is known as *the "cross slope"*). This 2% requirement, as well as engineering/construction codes, will result in re-setting pavers as the sidewalk passes through driveways. All disruptions to pavers, sod, utilities, and sprinklers will be restored by our contractor at no expense to any Pelican Bay residents or condo associations.

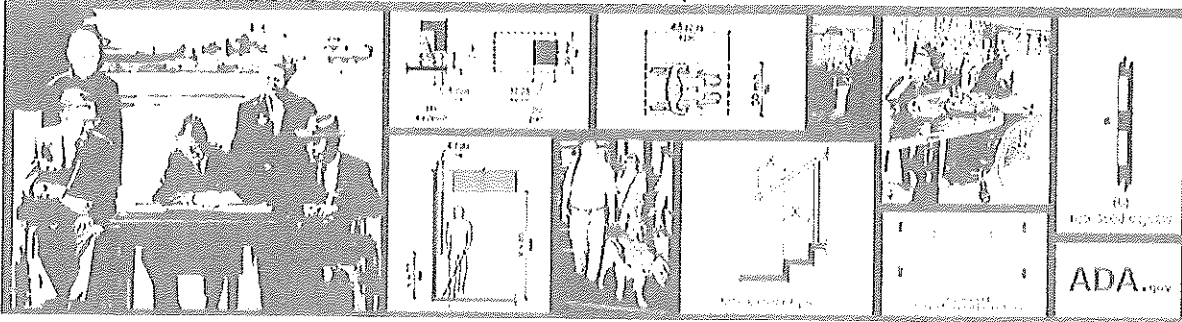
Construction of Phase I of the sidewalk project took place during the summer and fall of 2021 along Green Tree Drive and a short segment along Oakmont Parkway adjacent to Jamestown.

Following county procurement and vendor selection processes, it is anticipated that construction involving the rest of Pelican Bay will start in late winter or early spring of 2022.

With over 12 miles of sidewalks to replace, the project is estimated to take 2 years to complete.

Please look for updates in future Post articles and the Foundation's weekly Wednesday e-blasts (*"Today In The Bay"*).





## **Introduction to the ADA**

The Americans with Disabilities Act (ADA) was signed into law on July 26, 1990, by President George H.W. Bush. The ADA is one of America's most comprehensive pieces of civil rights legislation that prohibits discrimination and guarantees that people with disabilities have the same opportunities as everyone else to participate in the mainstream of American life -- to enjoy employment opportunities, to purchase goods and services, and to participate in State and local government programs and services. Modeled after the Civil Rights Act of 1964, which prohibits discrimination on the basis of race, color, religion, sex, or national origin -- and Section 504 of the Rehabilitation Act of 1973 -- the ADA is an "equal opportunity" law for people with disabilities.

To be protected by the ADA, one must have a disability, which is defined by the ADA as a physical or mental impairment that substantially limits one or more major life activities, a person who has a history or record of such an impairment, or a person who is perceived by others as having such an impairment. The ADA does not specifically name all of the impairments that are covered.

GUEST ESSAY

# The First Thing We Do, Let's Kill All the Leaf Blowers

Oct. 25, 2021



By Margaret Renkl

Ms. Renkl is a contributing Opinion writer who covers flora, fauna, politics and culture in the American South.

NASHVILLE — Into these perfect October afternoons, when light gleams on the red dogwood berries and the blue arrowwood berries and the purple beautyberries; on the last of the many-colored zinnias and the last of the yellow marigolds and the last of the white snakeroot flowers; on the shining hair of babies in strollers and the shining ponytails of young mothers and the tender, shining heads of old men walking dogs — into the midst of all this beauty, the kind of beauty that makes despair seem like only a figment of the midnight imagination, the monsters arrive.

They come in a deafening, surging swarm, blasting from lawn to lawn and filling the air with the stench of gasoline and death. I would call them mechanical locusts, descending upon every patch of gold in the neighborhood the way the grasshoppers of old would arrive, in numbers so great they darkened the sky, to lay bare a cornfield in minutes. But that comparison is unfair to locusts.

Grasshoppers belong here. Gasoline-powered leaf blowers are invaders, the most maddening of all the maddening, environment-destroying tools of the American lawn-care industry.

Nearly everything about how Americans “care” for their lawns is deadly. Pesticides prevent wildflower seeds from germinating and poison the insects that feed songbirds and other wildlife. Lawn mower blades, set too low, chop into bits the snakes and turtles and baby rabbits that can’t get away in time. Mulch, piled too deep, smothers ground-nesting bees, and often the very plants that mulch is supposed to protect, as well.

But the gasoline-powered leaf blower exists in a category of environmental hell all its own, spewing pollutants — carbon monoxide, smog-forming nitrous oxides, carcinogenic hydrocarbons — into the atmosphere at a literally breathtaking rate.

This particular environmental catastrophe is not news. A 2011 study by Edmunds found that a two-stroke gasoline-powered leaf blower spewed out more pollution than a 6,200-pound Ford F-150 SVT Raptor pickup truck. Jason Kavanagh, the engineering editor at Edmunds at the time, noted that “hydrocarbon emissions from a half-hour of yard work with the two-stroke leaf blower are about the same as a 3,900-mile drive from Texas to Alaska in a Raptor.”

The two-stroke engine found in most consumer gas-powered leaf blowers is an outmoded technology. Unlike larger, heavier engines, a two-stroke engine combines oil and gas in a single chamber, which gives the machine more power while remaining light enough to carry. That design also means that it is very loud, and that as much as a third of the fuel is spewed into the air as unburned aerosol.

How loud? “Some produce more than 100 decibels of low-frequency, wall-penetrating sound — or as much noise as a plane taking off — at levels that can cause tinnitus and hearing loss with long exposure,” Monica Cardoza wrote for Audubon Magazine this year.

In his Oct. 2 newsletter, the writer James Fallows summarized the emissions problem this way: “Using a two-stroke engine is like heating your house with an open pit fire in the living room — and chopping down your trees to keep it going, and trying to whoosh away the fetid black smoke before your children are poisoned by it.”

As Mr. Fallows’s last point suggests, what’s bad for the environment is bad for humans, too — most menacingly, of course, for the employees of landscape services, who are exposed to these dangers all day long.

The risks come not only from the noise and the chemical emissions that two-stroke engines produce, but also from the dust they stir up. “That dust can contain pollen, mold, animal feces, heavy metals and chemicals from herbicides and pesticides,” notes Sara Peach of Yale Climate Connections. All this adds up to increased risk of lung cancer, asthma, cardiovascular disease, premature

birth and other life-threatening conditions.

This month, Gov. Gavin Newsom of California signed a new law making his the first state with plans to ban gas-powered lawn equipment along with other machines, like generators and pressure washers, that use gasoline-powered engines.

Only the Environmental Protection Agency can set emission standards. But California, owing to its unique climate and geography, which allow airborne pollutants to coalesce and linger, is the exception to this federal limitation. Other states can opt to follow California's more stringent tailpipe emissions standards, as 12 states and the District of Columbia do. Thanks in part to those standards, the passenger vehicles on California's roads and highways collectively produce less pollution than off-road machinery does. Think about that for a minute: Lawn-care equipment creates more pollution in California than cars do.

More than 100 cities across the country have already passed regulations to ban or restrict gas-powered leaf blowers. For people committed to their manicured lawns, the good news is that powerful electric and battery-operated leaf blowers now exist, and they are quieter and greener and healthier than gasoline-powered blowers. Their market share is also growing rapidly; electric equipment now represents roughly 44 percent of lawn-care machinery sales.

But the trouble with leaf blowers isn't only their pollution-spewing health consequences. It's also the damage they do to biodiversity. Fallen leaves provide protection for overwintering insects and the egg sacs of others. Leaf blowers, whether electric or gasoline-powered, dislodge the leaf litter that is so essential to insect life — the insect life that in turn is so essential to birds and other wildlife.

The ideal fertilizer and mulch can't be found in your local garden center. They are available at no cost in the form of a tree's own leaves. The best thing to do with fallen leaves is to mulch them with a lawn mower if your lawn consists of entirely of unvariegated turf grass (which it should not, given that turf grass requires immense amounts of water and poison to maintain). Our yard is a mixture of grasses and clovers and wildflowers, so we can safely let our leaves lie. If a high wind carries them away, it's hard not to wail, "Wait! I was saving those!"

And the leaves that fall across every inch of this wild half acre of suburbia are so much prettier than any unnaturally green lawn beaten into submission by stench-spewing machinery. All those golden sugar maple leaves hold onto the light, and for weeks it looks as though our whole yard is on fire, even in the rain. Who could be troubled by a blanket made of light? A blanket keeping all the little creatures safe from the cold?

Margaret Renkl, a contributing Opinion writer, is the author of the books "Graceland, at Last: Notes on Hope and Heartache From the American South" and "Late Migrations: A Natural History of Love and Loss."

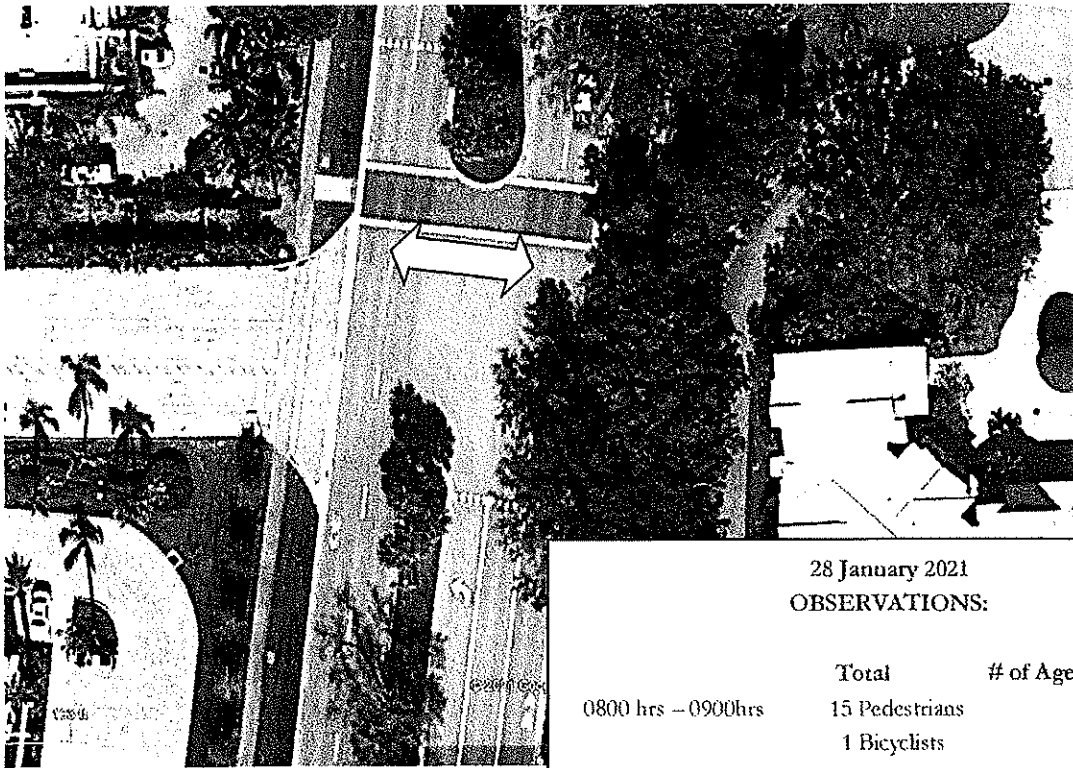
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A version of this article appears in print on , Section A, Page 20 of the New York edition with the headline: The First Thing We Do, Let's Kill All the Leaf Blowers



Location Overview: walk Submitted by Susan O'Brien



28 January 2021  
OBSERVATIONS:

	Total	# of Aged/Children
0800 hrs – 0900hrs	15 Pedestrians 1 Bicyclists	1 0
0900 hrs – 1000 hrs	50 Pedestrians 5 Bicyclists	2 0

Reported Crash Data



### Mid Block Crosswalk Metrics Project Conditions Found

On Street: Grenadier Blvd At ~~XXXX~~ Pelican Bay Blvd and XXXXXXXX Date: 08 June 2021

Is this a Multi-Use Path crossing:  Yes  No Posted Speed Limit: 30 mph

**Roadway Configuration:**

<input type="checkbox"/> 2 – Lanes (Single Travel Lane in Each Direction)	Post Speed >	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<input checked="" type="checkbox"/> 4 – Lanes (Two Travel Lanes in Each Direction)	Average Daily Traffic > 2,000	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> 6 – Lanes (Three Travel Lanes in Each Direction)	Sight Distance Compliant	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> 3 – Lanes (Two Travel Lane in Each Direction of Travel and Striped Center Median)		
<input type="checkbox"/> 3 – Lanes (Two Travel Lanes in Each Direction of Travel and a Raised Center Median)		
<input type="checkbox"/> 5 – Lanes (Two Travel Lanes in Each Direction of Travel and a Center Striped Median)		
<input type="checkbox"/> 5 – Lanes (Two Travel Lanes in Each Direction of Travel and a Raised Center Median)		

Distance to Nearest Alternate Crossing > 300 Feet  Yes  No

Distance to Adjacent Intersections > 660 Feet  Yes  No

**Reported Crash History:**

0 # reported crashes (RC) in 2020; 0 # RC that involved pedestrians/cyclists.

1 # reported crashes (RC) in 2019; 0 # RC that involved pedestrians/cyclists.

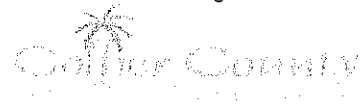
0 # reported crashes (RC) in 2018; 0 # RC that involved pedestrians/cyclists.

0 # reported crashes (RC) in 2017; 0 # RC that involved pedestrians/cyclists.

0 # reported crashes (RC) in 2016; 0 # RC that involved pedestrians/cyclists.

0 # reported crashes (RC) in 2015; 0 # RC that involved pedestrians/cyclists.

- Minimum Quantity Thresholds Per FDOT Engineering Manual:**
- 20 or more pedestrians during a single hour (any four consecutive 15-minute periods) of an average day, or
  - 18 or more pedestrians during each of any two hours of an average day, or
  - 15 or more pedestrians during each of any three hours of an average day.
    - children, older adults, and pedestrians with physical disabilities may be counted twice (2x) toward these volume thresholds. Judgment and care should be applied when estimating pedestrian categories. Children are generally under age 12 while older adults are typically 65 years or older.
    - A bicyclist can be counted as a pedestrian if appropriate for the crossing.
    - An exception to this criterion is within a school zone, where there is no minimum pedestrian volume for a school crossing.



RRFB Location Considerations

08 June 2021

RRFB Installation

Grenadier Blvd at Pelican Bay Blvd

Site selection for RRFB installation.

The Traffic Operations Section of the Collier County's Growth Management Division conducted an engineering and traffic investigation study based upon the Manual on Uniform Traffic Control Devices (MUTCD) to determine if Rectangular Rapid Flashing Beacons Considerations are appropriate for the project location noted.

The MUTCD, published by the U.S. Department of Transportation is the national standard for traffic control devices. The Florida Department of Transportation has adopted the MUTCD as the State standard, and it governs the placement and design of traffic signals, signs, and pavement markings on public and private roads within the state.

**CONSIDERATION:**

**Interim Approval for Optional Use of Rectangular Rapid Flashing Beacons (RRFB) (IA-11)**

**Conditions of Interim Approval:**

The FHWA will grant Interim Approval for the optional use of the RRFB as a warning beacon to supplement standard pedestrian crossing or school crossing signs at crosswalks across uncontrolled approaches. Jurisdictions using RRFB under this Interim Approval must agree to comply with the technical conditions, maintain an inventory list of all locations where the devices are placed, and to comply with Item F at the bottom of Page 1A-6 of the 2003 MUTCD, Section 1A.10.

Evaluated criteria included but was not limited to:

- ❖ Legal considerations – State of Florida Statutes /Manual of Uniform Traffic Control Devices (MUTCD)
- ❖ Quantify and validate traffic and pedestrian flow metrics
- ❖ Local or neighborhood street designation
- ❖ Roadway geometry and characteristics
- ❖ Crash statistics

**RECOMMENDATIONS:**

The study found that the installation and utilization of Rectangular Rapid Flashing Beacons (RRFB) at this location is in accordance with established guidelines and metrics of the MUTCD if the Pelican Bay Municipal Services Taxing and Benefit Unit have funding for the design, engineering, material acquisition, installation and maintenance of the RRFB system.

The MSTBU must agree to comply with the technical conditions, maintain an inventory list of all locations where the devices are placed, and to comply with Item F at the bottom of Page 1A-6 of the 2003 MUTCD, Section 1A.10.