

**MINUTES
BOCA GRANDE STREET & DRAINAGE
MUNICIPAL SERVICE BENEFIT UNIT (MSBU)**

**ADVISORY BOARD REGULAR MEETING
WEDNESDAY, FEBRUARY 12, 2025**

**10:03 a.m. – 11:27 a.m.
West County Annex, Room 120
6868 San Casa Drive, Englewood, Florida**

Members Present: Robin Grace, Chair
Theodore Kubista, Vice Chair
George Castrucci

County Staff: Lorraine Moneypenny, Community Liaison

Guests: Coady Lundy, District Supervisor, USDA/APHIS
Russ Rieke, Biological Science Technician, USDA/APHIS

Call to Order / Roll Call:

The meeting was called to order at 10:03 a.m. A roll call was taken, and a quorum was present.

Changes to the Agenda / Motion to Approve Changes:

The Chair moved to dispense with the pledge of allegiance and defer approval of minutes until after the iguana control discussion. The Board agreed.

Citizen Input on Agenda Items Only (3 Minute Limit):

None

Approval of Minutes:

The minutes of the December 4, 2024 meeting were approved as submitted.

Unfinished Business:

- a. Iguana Control: The Advisory Board examined the January 2025 cumulative report of Russ Rieke, the USDA technician dedicated to iguana control on Boca Grande. He explained that much of his work is live trapping on public property and on private properties whose owners have signed a 12A permission form. Some owners are absent; he will look up their contact information on the County Appraiser website. Despite a cold January, during which iguanas hid, the population has decreased. The goal is population control, not eradication. Ms. Grace asked how Lee County manages iguana numbers on its side of the island. Mr. Lundy said he thinks a private contractor does some less systematic control. Citizens and their representatives would have to initiate any cooperation between the counties. He suggested raccoon trapping could be added to the contract. The Board demurred and asked about coyotes. Under a separate contract with the County, USDA/APHIS already removes coyotes; Mr. Lundy will check if Sea Watch authorities signed a 12A form.

- b. Maintenance of Streets and Drainage: Regarding sustained road flooding at the corner of Gasparilla Road and Gulf Shores Drive after hurricanes, the community liaison suggested the pooling water is not a sign of a defect that can be fixed, but an artifact of the ten-year storm drainage design and the low lie of the island. Still, Ms. Grace insisted, it is a pain point for residents. Could drainage be added? Could the road be lifted? Could the nearby Gasparilla Lake be drained in advance of bad storms? The Board reviewed on a map elevations at the intersection; they are lower than the surrounding area.

Mr. Castrucci asked if the County will repair the gravel road to the fishing pier. It is a dedicated non-accepted road.

Mr. Castrucci indicated road signs that are leaning or missing.

The Board expressed satisfaction that post-hurricane sand and debris were cleared from the roads.

Mr. Kubista reported that building contracting and utility trucks park in the right of way and roadway on Gulf Shores Dr. The Board discussed creating gravel pull-overs or parking spots, or a shoulder.

Mr. Kubista observed that Gasparilla Rd. has shoulders on the Bridge Authority segment and on the Lee County segment. Mr. Castrucci motioned to investigate extending the paved shoulders on Gasparilla Road from the bridge to the county line. Mr. Kubista seconded, and the motion carried unanimously.

- c. Gasparilla Road Sidewalk: The community liaison reported that the meeting between the County engineer and the HOA representative has not yet been scheduled. The Board wishes discussions to move forward.

New Business:

- a. Financial Reports: The Board reviewed the fund financial report and maintenance activity report for the first quarter of FY25. There was no maintenance activity. The community liaison said road and drainage repairs are made in response to citizen requests. She encouraged Boca Grande residents to make requests on the County website or with the app. Ms. Grace questioned the negative balance in the Contract Services item. The Board reviewed the proposed FY26/27 budget. Mr. Castrucci questioned the operating expenses foreseen; a detailed list is appended. Mr. Castrucci moved to accept the proposed budget. Mr. Kubista seconded and the motion carried unanimously.

Citizen Input on MSBU Items (3 Minute Limit):

None

Advisory Board Open Discussion: Mr. Castrucci informed the Board he will be absent from the May meeting. Mr. Kubista moved to cancel the August 13 meeting. Mr. Castrucci seconded and the motion passed.

Schedule Meeting / Items for Next Agenda:

Future meetings are scheduled at 9:30 a.m. in the West County Annex, Room 120, as follows:

- Wednesday, May 7, 2025
- ~~Wednesday, August 13, 2025~~
- Wednesday, November 12, 2025

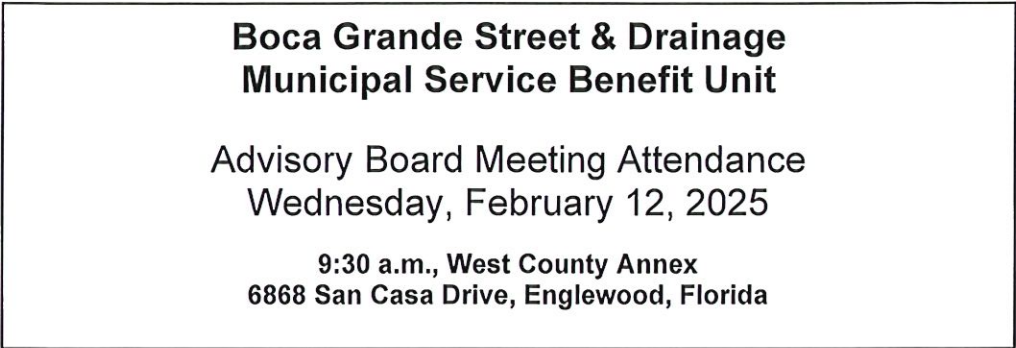
Motion to Adjourn

There being no further business, the Chair adjourned the meeting at 11:27 a.m.

Submitted by: Lorraine Moneypenny
Public Works Department



Chair Signature / Date

[illegible]

AGENDA

BOCA GRANDE STREET & DRAINAGE MUNICIPAL SERVICE BENEFIT UNIT (MSBU)

ADVISORY BOARD REGULAR MEETING WEDNESDAY, FEBRUARY 12, 2025

**9:30 a.m., West County Annex, Room 120
6868 San Casa Drive, Englewood, Florida**

BOARD MEMBERS: Robin Grace, Chair
Theodore Kubista, Vice Chair
George Castrucci

COUNTY STAFF: Lorraine Moneypenny, Community Liaison
Jamie Scudera, Project Manager
Russ Rieke, USDA Wildlife Services

PURPOSE: Regular Meeting

1. Call to Order / Roll Call
2. Pledge of Allegiance
3. Changes to the Agenda / Motion to Approve Changes
4. Citizen Input on Agenda Items (3 Minute Limit)
5. Approval of Minutes: December 4, 2024
6. Unfinished Business
 - a) Iguana Control
 - b) Maintenance of Streets and Drainage
 - c) Gasparilla Road sidewalk extension
7. New Business
 - a) Financial Reports
8. Citizen Input on MSBU Items (3 Minute Limit)
9. Advisory Board Open Discussion
10. Meeting Schedule / Items for Next Agenda
11. Motion to Adjourn

**MINUTES
BOCA GRANDE STREET & DRAINAGE
MUNICIPAL SERVICE BENEFIT UNIT (MSBU)**

**ADVISORY BOARD REGULAR MEETING
WEDNESDAY, DECEMBER 4, 2024**

**9:30 a.m. – 11:59 a.m.
West County Annex, Room 120
6868 San Casa Drive, Englewood, Florida**

Members Present: Robin Grace, Chair
Theodore Kubista, Vice Chair
George Castrucci
County Staff: Lorraine Money Penny, Community Liaison
Guests: None

Call to Order / Roll Call:

The meeting was called to order at 9:30 a.m. A roll call was taken, and a quorum was present.

Changes to the Agenda / Motion to Approve Changes:

None

Election of Officers:

Robin Grace was nominated as Chair by Mr. Kubista. Mr. Castrucci seconded. Robin Grace was elected unanimously. Mr. Kubista was nominated as Vice Chair by Mr. Castrucci. Ms. Grace seconded. Mr. Kubista was elected unanimously.

Robert's Rules of Order / Sunshine Law:

Board members watched Charlotte County videos explaining Robert's Rules of Order and Florida Sunshine Act.

Citizen Input on Agenda Items Only (3 Minute Limit):

None

Approval of Minutes:

The minutes of the April 20, 2022 meeting were approved as submitted. Members remarked that none of the Board members at that time are still serving. There was discussion about the items on pedestrian safety and iguana trapping on the Lee County side of the island.

Unfinished Business:

- a. Iguana Control: The Advisory Board examined the November cumulative report of the USDA iguana control technician. Members expressed concern that the population of iguanas on the island is high despite the trapping. They wondered whether the trapper is accessing highly vegetated areas and those far from the road. The Board discussed private property permissions and other exotic species covered by the contract. The community liaison

offered to provide the contract for review and suggested inviting a USDA representative to speak at the February meeting.

- b. Maintenance of Streets and Drainage: The community liaison displayed Charlotte County maps, pointing out state/county/private roads. She explained the right of way, the categories of work order, charges to the MSBU, timelines. Members discussed drainage pain points, hurricane debris in the right of way, and "the lake," which is a retention pond maintained by abutting property owners. The community liaison displayed the Charlotte County service request web page and the Hurricane Milton Right-of-Way Collection Operations website. Ms. Grace asked the County to investigate frequent road flooding at the corner of Gasparilla Road and Gulf Shores Drive. Mr. Castrucci asked the County to remove sand that is escaping piles at the side of that same road at the bend near Village Drive. Also there, hurricane debris was removed, but remnant building materials and trash are scattered; residents are adding to the disorder.

New Business:

- a. Financial Reports: The Board reviewed the fund financial report and maintenance activity report for FY24. They noted spending was below budget and the ending balance is healthy. The liaison explained that it is good to build reserves for paving in 2030. Ms. Grace asked for clarification of the *Public Works Services* line item. The liaison pointed out an explanation of financial terms in each of their binders. The Board reviewed the FY25 budget. The 2026-27 budget will be available for approval at the next meeting in February.

Citizen Input on MSBU items (3 Minute Limit):

None

Advisory Board Open Discussion: The community liaison relayed the history of a proposed crosswalk at the corner of Gasparilla Road and Gulf Shores Drive. The concept did not meet warrants and would not make sense unless the sidewalk on Gasparilla Road were extended to Gulf Shores Drive. The homeowners' association (HOA) of the abutting property offered to donate the land necessary for the right of way. The Board of County Commissioners directed Public Works to proceed with that land acquisition, along with sidewalk design and construction. A crosswalk would be considered later. The County Engineer is rescheduling a meeting with an HOA representative. The Board reviewed a map of the area and observed that a sidewalk might be appreciated by residents who like to walk around the lake. Mr. Castrucci observed that a crosswalk may not save pedestrians from drivers, but it can't hurt.

Mr. Kubista suggested Members recruit others to serve on the Board to better ensure a quorum – especially for the August meeting, when some current members travel.

Schedule Meeting / Items for Next Agenda:

Future meetings are scheduled at 9:30 a.m. in the West County Annex, Room 120, as follows:

- Wednesday, February 12, 2025
- Wednesday, May 7, 2025
- Wednesday, August 13, 2025
- Wednesday, November 12, 2025

Motion to Adjourn

There being no further business, the Chair adjourned the meeting at 11:59 a.m.

Submitted by: Lorraine Moneypenny
Public Works Department

Chair Signature / Date

DRAFT

Boca Grande Street and Drainage MSBU

Adopted Budget

FY2025

Estimated ERU's and Cost per ERU

Vacant

Estimated ERU's

Cost per ERU

Occupied

Estimated ERU's

Cost per ERU

Current FY24 Rate

Current Maximum Rate

Approved FY2025	Adopted FY2025	Changes FY2025
27.000	21.000	(6.000)
\$ 280.00	\$ 280.00	\$ -
680.730	680.730	-
\$ 280.00	\$ 280.00	\$ -
\$ 280.00		
\$ 400.00		

Beginning Balance

Revenues

Assessments & Earnings

Assessments

Interest

Interest Earnings-L.G.S.F.T.F.

Net Inc/(Decr) Fair Market Value-Investments

Interest-Tax Coll

Excess Fees /Tax Collector

Less 5% Reserve - FS 129.01(2)b

Grant & Subsidy Revenue

Loans & Borrowing

Debt Proceeds

Total Revenue

Expenditures

Contract Services

Engineering

Street Sweeping

Other Contractual Svcs

Concrete Flatwork

Installed Sod

Paving

Approved Budget FY2025	Adopted Budget FY2025	Budget Changes FY2025
\$ 177,315	\$ 271,871	\$ 94,556
198,165	196,485	(1,680)
621	952	331
-	-	-
-	-	-
-	-	-
-	-	-
(9,940)	(9,872)	68
-	-	-
-	-	-
\$ 188,846	\$ 187,565	\$ (1,281)
-	-	-
-	-	-
110,250	110,250	-
5,000	5,000	-
-	-	-
-	-	-

	Approved Budget FY2025	Adopted Budget FY2025	Budget Changes FY2025
Contract Services; other			
<i>Pipe Lining</i>	-	-	-
<i>Right of Way Maint</i>	-	-	-
<i>ROW Reclamation</i>	-	-	-
<i>Specialty Mowing</i>	-	-	-
Public Works Services			
<i>Equip Repl Charges-PubWrks</i>	5,680	5,680	-
<i>Operating Exp-PubWrks</i>	37,896	37,896	-
<i>Road & Bridge Materials</i>	6,296	6,296	-
<i>Sign Materials</i>	4,159	4,159	-
Internal Charges			
<i>Central/Indirect Srvs</i>	2,503	1,506	(997)
Purchased Services			
<i>Travel & Per Diem</i>	-	-	-
<i>Postage</i>	-	-	-
<i>Utility Srv-Water/Sewer</i>	-	-	-
<i>Printing & Binding</i>	-	-	-
<i>Other Current Chrgs and Oblig</i>	250	250	-
<i>Advertising-Legal</i>	-	-	-
<i>Fees-Landfill</i>	500	500	-
<i>Collection Fee-Tax Collector</i>	3,964	3,930	(34)
Materials and Supplies			
Capital Outlay			
<i>Imprv-Other Than Bldgs</i>	-	-	-
<i>Imprv-Other Than Bldgs/Sidewalks</i>	-	-	-
Debt Services			
<i>Principal</i>	-	-	-
<i>Interest</i>	-	-	-
Total Expenditures	176,498	175,467	(1,031)
Reserves (Ending Fund Balance)	\$ 189,663	\$ 283,969	\$ 94,306
<i>Reserve %</i>	51.8%	61.8%	

Version Date

9/6/2024

Boca Grande Street and Drainage MSBU

Fund Financial Report
Oct. 1, 2024 - Dec. 31, 2024

	Actual FY2024	Adopted Budget FY2025	YTD Actual FY2025	Encumbered FY2025	Balance FY2025
Beginning Balance	\$249,066	\$271,871	\$366,657		
Revenues					
Assessments & Earnings	208,563	187,565	110,347		
Grant & Subsidy Revenue	-	-	-		
Loans & Borrowing	-	-	-		
Total Revenue	\$208,563	\$187,565	\$110,347		
Expenditures					
Contract Services	74,938	115,250	-	135,339	(20,089)
Pipe Lining	-	-	-	-	-
ROW Maintenance	-	-	-	-	-
ROW Reclamation	-	-	-	-	-
Speciality Mowing	-	-	-	-	-
Public Works Services	10,787	54,031	-	-	54,031
Internal Charges	2,384	1,506	1,506	-	-
Purchased Services	2,864	4,680	2,177	-	2,503
Materials and Supplies	-	-	-	-	-
Capital Outlay	-	-	-	-	-
Debt Services	-	-	-	-	-
Total Expenditures	\$90,972	\$175,467	\$3,683	\$135,339	\$36,445
Reserves (Ending Fund Balance)	\$366,657	\$283,969	\$473,321		
Reserve %	80.1%	61.8%	99.2%		

Date Prepared: 1/31/2025

Monthly Funding Report

START
DATE:

10/01/2024

END DATE:

01/31/2025

Page 1 of 3

Boca Grande Street and Drainage Unit

Project	WO Number	WO Description	Location	Date Worked	Labor Hours	Labor Cost	Materials Cost	Equip. Cost	Contractor Cost	Work Accomp	Total Cost
	80146	Graffiti Removal		12/03/2024	9.00	611.64	0.00	15.57	0.00		627.21
	Work Order 80146 Total		16151 SUNSET PINES CIR, Charlotte, FL, 33921		9.00	611.64	0.00	15.57	0.00	8.00	627.21
	Graffiti Removal Total				9.00	611.64	0.00	15.57	0.00	8.00	627.21
72626	MSBU Administrative Work			10/02/2024	0.50	36.95	0.00	0.00	0.00		36.95
72626	MSBU Administrative Work			10/15/2024	0.50	36.95	0.00	0.00	0.00		36.95
72626	MSBU Administrative Work			10/16/2024	0.50	36.95	0.00	0.00	0.00		36.95
72626	MSBU Administrative Work			10/17/2024	0.50	36.95	0.00	0.00	0.00		36.95
72626	MSBU Administrative Work			10/23/2024	0.75	55.43	0.00	0.00	0.00		55.43
72626	MSBU Administrative Work			10/24/2024	1.00	73.90	0.00	0.00	0.00		73.90
72626	MSBU Administrative Work			11/05/2024	0.50	36.95	0.00	0.00	0.00		36.95
72626	MSBU Administrative Work			11/07/2024	0.25	18.48	0.00	0.00	0.00		18.48
72626	MSBU Administrative Work			12/03/2024	4.00	295.60	0.00	0.00	0.00		295.60
72626	MSBU Administrative Work			12/05/2024	1.75	129.33	0.00	0.00	0.00		129.33
72626	MSBU Administrative Work			12/10/2024	0.75	55.43	0.00	0.00	0.00		55.43
72626	MSBU Administrative Work			12/17/2024	0.50	36.95	0.00	0.00	0.00		36.95
72626	MSBU Administrative Work			01/16/2025	1.00	73.90	0.00	0.00	0.00		73.90
72626	MSBU Administrative Work			01/17/2025	0.50	36.95	0.00	0.00	0.00		36.95
72626	MSBU Administrative Work			01/29/2025	1.00	73.90	0.00	0.00	0.00		73.90
72626	MSBU Administrative Work			01/30/2025	0.50	36.95	0.00	0.00	0.00		36.95
	Administrative Time Total				14.50	1,071.55	0.00	0.00	0.00		1,071.57
72626	MSBU Administrative Work			12/04/2024	5.50	406.45	0.00	0.00	0.00		406.45

2/5/2025 11:00:54 AM

Monthly Funding Report

START
DATE:

10/01/2024

END DATE:

01/31/2025

Page 2 of 3

Boca Grande Street and Drainage Unit

Project	WO Number	WO Description	Location	Date Worked	Labor Hours	Labor Cost	Materials Cost	Equip. Cost	Contractor Cost	Work Accomp	Total Cost
					5.50	406.45	0.00	0.00	0.00		406.45
					1.50	110.85	0.00	0.00	0.00		110.85
					1.50	110.85	0.00	0.00	0.00		110.85
					21.50	1,588.85	0.00	0.00	0.00	0.00	1,588.87
					21.50	1,588.85	0.00	0.00	0.00	0.00	1,588.87
					30.50	2,200.49	0.00	15.57	0.00		2,216.08

2/5/2025 11:00:54 AM

Monthly Funding Report

START
DATE:

10/01/2024

END DATE:

01/31/2025

Page 3 of 3

Project	WO Number	WO Description	Location	Date Worked	Labor Hours	Labor Cost	Materials Cost	Equip. Cost	Contractor Cost	Work Accomp	Total Cost
Grand totals for all MSBUs reported					30.50	2,200.49	0.00	15.57	0.00		2,216.08

2/5/2025 11:00:54 AM

Boca Grande Street and Drainage MSBU
Fund Financial Report - 5 Year Annual Report
Oct. 1, 2019 - Sept. 30, 2024

	Actual FY2020	Actual FY2021	Actual FY2022	Actual FY2023	Adopted Budget FY2024	Actual FY2024
Beginning Balance	\$ 228,640	\$ 225,613	\$ 236,857	\$ 203,869	\$ 159,334	\$ 249,066
Revenues						
Assessments & Earnings						
Assessments	92,900	92,316	92,214	92,216	198,165	189,746
Interest	3,696	1,474	1,960	9,013	558	6,890
Interest Earnings-L.G.S.F.T.F.	-	-	-	-	-	7,387
Net Inc/(Decr) Fair Market Value-Investments	1,981	(1,409)	(4,284)	1,747	-	3,613
Interest-Tax Coll	-	-	-	-	-	100
Excess Fees /Tax Collector	-	556	507	500	-	827
Less 5% Reserve - FS 129.01(2)b	-	-	-	-	(9,937)	-
Grant & Subsidy Revenue	-	-	-	-	-	-
Loans & Borrowing						
Debt Proceeds	-	-	-	-	-	-
Total Revenue	\$ 98,576	\$ 92,938	\$ 90,398	\$ 103,476	\$ 188,786	\$ 208,563
Expenditures						
Contract Services						
Engineering	-	-	-	-	-	-
Street Sweeping	-	-	-	-	-	-
Other Contractual Svcs	98,937	71,286	110,542	54,046	105,000	74,938
Concrete Flatwork	-	-	-	-	5,000	-
Installed Sod	-	-	-	-	-	-
Paving	-	-	-	-	-	-
Contract Services; other						
Pipe Lining	-	-	-	-	-	-
Right of Way Maint	-	-	-	-	-	-
ROW Reclamation	-	-	-	-	-	-
Specialty Mowing	-	-	-	-	-	-
Public Works Services						
Equip Repl Charges-PubWrks	(212)	796	648	-	5,680	1,518
Operating Exp-PubWrks	2,626	6,819	9,329	1,683	37,896	7,433
Road & Bridge Materials	(2,336)	-	-	-	6,153	1,662
Sign Materials	-	23	31	-	3,978	173
Internal Charges						
Central/Indirect Svcs	1,326	1,392	1,475	1,340	2,384	2,384
Purchased Services						
Travel & Per Diem	-	198	-	-	-	-
Postage	-	-	-	-	-	-
Utility Srv-Water/Sewer	-	-	-	-	-	-
Printing & Binding	-	-	-	-	-	-
Other Current Chrgs and Oblig	-	-	195	98	250	345
Advertising-Legal	-	-	-	-	-	-
Fees-Landfill	75	-	-	-	500	582
Collection Fee-Tax Collector	1,187	1,181	1,166	1,113	3,964	1,937
Materials and Supplies						
Capital Outlay						
Imprv-Other Than Bldgs	-	-	-	-	-	-
Imprv-Other Than Bldgs/Sidewalks	-	-	-	-	-	-
Debt Services						
Principal	-	-	-	-	-	-
Interest	-	-	-	-	-	-
Total Expenditures	101,603	81,694	123,385	58,279	170,805	90,972
Reserves (Ending Fund Balance)	\$ 225,613	\$ 236,857	\$ 203,869	\$ 249,066	\$ 177,315	\$ 366,657
Reserve %	68.9%	74.4%	62.3%	81.0%	50.9%	80.1%

Date Prepared: 1/27/2025

BOCA GRANDE STREET AND DRAINAGE
Municipal Service Benefit Unit (MSBU)
FY23 Annual Report – Executive Summary
October 1, 2023 – September 30, 2024

Ordinance 2015-045 adopts a countywide Uniform Standard for Municipal Service Benefit Unit (MSBU) And Municipal Service Taxing Unit (MSTU) Advisory Boards;

Sec. 4-1-18. Duties/Responsibilities

The advisory board shall make recommendations to the Board of County Commissioners and staff, limited to the scope and purpose of the Unit which includes, but is not limited to, the following:

1. To make recommendations to the County for expenditure of the funds within the budget in accordance with the law and Board of County Commissioners approved purchasing guidelines
2. To make recommendations to the Board of County Commissioners regarding the annual proposed budget for the Unit.

Purpose

Code of Laws and Ordinances, ARTICLE XLIII. - BOCA GRANDE STREET AND DRAINAGE UNIT, Sec. 4-6-894. - Purpose.

The purpose of the unit is to provide for the construction, reconstruction, repair, paving, repaving, hard-surfacing, re-hard surfacing, widening, guttering, and draining of the platted streets in the unit, including the necessary appurtenances thereto, as well as for sidewalks, bike paths, beautification projects, and exotic animal control, from funds derived from assessments within the unit.

Summary

Current Rate: \$135

Max Rate: \$400

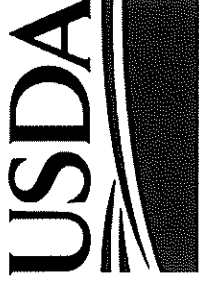
The FY24 completed work program included internal maintenance and administrative costs, and contracted services included exotic animal control. The advisory board did not attain a quorum and did not meet in FY24.

The current fiscal year work program includes internal maintenance and administrative costs, and contracted services includes exotic animal control.

For FY26, Public Works staff recommends budgeting for internal maintenance and administrative costs and contracted exotic animal control services.

Paving is anticipated in FY30.

Monthly Report FY2025



Summary (January 2025):

For the month of January 2025 there were 18 active trapping days with 20 iguanas taken.

Number of adult females collected was 6 and 10 adult males collected. 4 iguanas collected were either hatchlings or juveniles. More iguanas were shot (11) than iguanas trapped (8). I also hand caught one iguana during the day because of the cold temperatures.

January averaged 1.1 iguanas per active trap/hunt day.

During the first four months of FY 2024 began with removing 271 iguanas in 73 active trapping days. In comparison FY 2025 has begun with removing 269 iguanas in just 66 active trapping days.

The month of January 2025 was an extremely cool month resulting in a very slow month for iguana trapping. During these cold nights and days the iguanas system slows down and they rarely come out of their burrows to do normal everyday activities.

Table 1: Quantity and location of collected iguanas.

	Oct 2024	Nov 2024	Dec 2024	Jan 2025	Feb 2025	Mar 2025	Apr 2025	May 2025	Jun 2025	Jul 2025	Aug 2025	Sep 2025	FY 2024 Total	FY 2023 Total	FY 2022 Total	FY 2025 Total
Gasparilla Rd Preserve	0	0	0	0									33	?	10	0
BGNorth	0	0	0	0									32	?	28	0
BGN Causeway	1	27	3	0									21	?	83	31
Grande Quay	0	0	0	0									6	?	2	0
Gulf Shores Dr	8	6	15	2									157	?	109	31
Gasparilla Pass Blvd	1	1	1	1									41	?	42	4
Sunset Pines	11	3	5	3									138	?	54	22
N Island Ct	1	1	1	1									85	?	9	4
Seawatch Lakeside	2	0	0	0									16	?	0	2
Seawatch Bayside Gulfside	0	4	3	0									111	?	47	7
Dunes of Boca	0	0	0	0									13	?	16	0
Sea Oats	0	2	0	1									20	?	13	3
Peekins Cove	4	0	0	0									52	?	18	4
Grouper Hole	34	24	1	6									138	?	48	65
Boca Grande Club	30	20	13	6									259	?	144	69
Boca Grande Marina/Resort	0	0	3	0									15	?	7	3

Boca Grande Fishing Pier	3	0	0	0	0												13	?	26	3
Uncle Henry's Marina	0	0	0	0	0												4	?	3	0
Golf cart path	0	0	0	0	0												8	?	71	0
Placida Bay Estates	0	0	0	0	0												40	?	14	0
Gasparilla Island Causeway	19	2	1	0	0												173	?	*	22
FY 2025 Total	114	89	46	20																269
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep								
FY 2022 Total	?	?	?	?	?	?	?	?	?	?	?	?							744	
FY 2023 Total	?	1	?	?	?	?	?	?	?	68	246	183						498		
FY 2024 Total	157	37	28	49	34	117	170	182	153	186	139	121					1373			

Note: *Data not collected prior to FY 2022

Table 2: Age and sex of collected iguanas.

	Oct 2024	Nov 2024	Dec 2024	Jan 2025	Feb 2025	Mar 2025	Apr 2025	May 2025	Jun 2025	Jul 2025	Aug 2025	Sep 2025	FY 2025 Total	FY 2024 Total	FY 2023 Total	FY 2022 Total	FY 2021 Total
Hatchling	*	*	*	*	*	*	*	*	*	*	*	*	*	*	?	14	163
Juvenile/Hatchling	47	24	8	4									83	382	?	263	336
Adult male	29	34	16	10									89	479	?	183	175
Adult female	38	31	22	6									97	512	?	223	169
Unrecovered is in M/F Count	*	*	*	*	*	*	*	*	*	*	*	*	*	*	?	61	*
FY 2025 Total	114	89	46	20									269				
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep					
FY 2024 Total	157	37	28	49	34	117	170	182	153	186	139	121		1373			
FY 2023 Total	0	1	?	?	?	?	?	?	?	68	246	183			498		
FY 2022 Total	18	25	41	15	21	93	97	101	116	71	112	34				744	
FY 2021 Total	103	44	23	14	52	90	87	162	75	92	65	36					843

Note: *Data not collected prior to FY 2022 or No Data Available

Table 3: Average Snout-Vent length of collected iguanas in cm.

	Oct 2024	Nov 2024	Dec 2024	Jan 2025	Feb 2025	Mar 2025	Apr 2025	May 2025	Jun 2025	Jul 2025	Aug 2025	Sep 2025	FY 2025 Ave	FY 2024 Ave	FY 2023 Ave	FY 2022 Ave
Adult male	21.9	22.3	23.7	23.2									22.8	24.6	*	26.2
Adult female	20.8	21.1	22.5	21.8									21.6	23.7	*	24.2
Juvenile male	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	17.1
Juvenile female	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	17.2
Hatchling/Juvenile	11.5	14.5	11.9	10.4									12.1	11.2	*	8.1
Monthly average	17.2	19.9	21.1	20.2									*	*	*	*
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep				
FY 2024 Average	?	21.0	23.2	24.4	22.5	22.2	22.1	20.4	20.6	19.1	16.5	16.5				
FY 2023 Average	*	*	*	*	*	*	*	*	*	*	*	*				
FY 2022 Average	*	*	*	*	*	*	*	*	*	*	*	*				

Note: Unrecovered iguanas are not calculated into averages and weren't recorded prior to FY 2022.

Table 4: Largest Snout-Vent length (in cm) collected by fiscal year

	Current month	FY 2025	FY 2024	FY 2023	FY 2022
Male	30.7	35.1 (Dec)	35.7 (June)	34.6 (Sep)	36.0 (July)
Female	24.1	28.3 (Oct)	31.5 (Sep)	31.5 (Sep)	31.0 (Aug)

Table 5: Collection method.

	Oct 2024	Nov 2024	Dec 2024	Jan 2025	Feb 2025	Mar 2025	Apr 2025	May 2025	Jun 2025	Jul 2025	Aug 2025	Sep 2025	FY 2025 Total	FY 2024 Total	FY 2023 Total	FY 2022 Total
Shot	51	35	13	11									110	622	249	397
Trapped	63	54	33	8									158	750	249	338
Snared	0	0	0	0									0	0	0	1
Hand caught/Gathered	0	0	0	1									1	1	0	5
Roadkill	0	0	0	0									0	0	0	3
FY 2025 Total	114	89	46	20									269			
FY 2024 Total	157	37	28	49	34	117	170	182	153	186	139	121		1373		
FY 2023 Total	0	1	?	?	?	?	?	?	?	68	246	183			498	
FY 2022 Total	118	36	33	23	42	90	81	120	112	87	113	98				744

Table 6: Monthly average iguana collected per active control day.

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Active control days FY 2024	21	18	15	19	14	19	20	22	19	21	19	14
Iguanas collected FY 2024	157	37	28	49	34	117	170	182	153	186	139	122
Avg. iguana per day 2024	7.5	2.1	1.9	2.6	2.4	6.2	8.5	8.3	8.1	8.9	7.3	8.6
Active control days FY 2023	*	1	*	*	*	*	*	*	*	10	19	19
Iguanas collected FY 2023	0	1	*	*	*	*	*	*	*	68	246	183
Avg. iguana per day 2023	0.0	1.0	*	*	*	*	*	*	*	6.8	12.9	9.6
Active control days FY 2022	9	16	15	17	19	19	18	19	22	21	22	14
Iguanas collected FY 2022	19	25	41	14	52	90	87	162	75	92	65	37
Avg. iguana per day 2022	2.1	1.6	2.7	0.8	2.7	4.7	4.8	8.5	3.4	5.5	3.0	2.6
Active control days FY 2025	12	18	18	18								
Iguanas collected FY 2025	114	89	46	20								
Avg. iguana per day 2025	9.5	4.9	2.6	1.1								

Boca Grande Street and Drainage MSBU

Preliminary 2 Year Budget

FY2026 & FY2027

Estimated ERU's and Cost per ERU

	FY2026	FY2027
Vacant		
<i>Estimated ERU's</i>	20.000	20.000
<i>Cost per ERU</i>	\$ 280.00	\$ 280.00
Occupied		
<i>Estimated ERU's</i>	680.730	680.730
<i>Cost per ERU</i>	\$ 280.00	\$ 280.00
Current FY25 Rate	\$ 280.00	
Current Maximum Rate	\$ 400.00	

Beginning Balance

Revenues

	Preliminary Budget FY2026	Preliminary Budget FY2027
Assessments & Earnings		
<i>Assessments</i>	196,205	196,205
<i>Interest</i>	952	1,035
<i>Less 5% Reserve - FS 129.01(2)b</i>	(9,858)	(9,862)
Grant & Subsidy Revenue		
Loans & Borrowing		
Total Revenue	\$ 187,299	\$ 187,378

Expenditures

	Preliminary Budget FY2026	Preliminary Budget FY2027
Contract Services		
<i>Engineering</i>	-	-
<i>Street Sweeping</i>	-	-
<i>Other Contractual Svcs</i>	110,396	115,916
<i>Concrete Flatwork</i>	5,000	5,000
<i>Installed Sod</i>	-	-
<i>Paving</i>	-	-

	Preliminary Budget FY2026	Preliminary Budget FY2027
Contract Services; other		
<i>Pipe Lining</i>	-	-
<i>Right of Way Maint</i>	-	-
<i>ROW Reclamation</i>	-	-
<i>Specialty Mowing</i>	-	-
Public Works Services		
<i>Equip Repl Charges-PubWrks</i>	4,878	3,546
<i>Operating Exp-PubWrks</i>	30,484	23,519
<i>Road & Bridge Materials</i>	6,505	2,563
<i>Sign Materials</i>	-	-
Internal Charges		
<i>Central/Indirect Srvs</i>	1,582	1,662
Purchased Services		
<i>Travel & Per Diem</i>	-	-
<i>Postage</i>	-	-
<i>Utility Srv-Water/Sewer</i>	-	-
<i>Printing & Binding</i>	-	-
<i>Other Current Chrgs and Oblig</i>	300	300
<i>Advertising-Legal</i>	-	-
<i>Fees-Landfill</i>	600	600
<i>Collection Fee-Tax Collector</i>	3,925	3,925
Materials and Supplies		
Capital Outlay		
<i>Imprv-Other Than Bldgs</i>	-	-
<i>Imprv-Other Than Bldgs/Sidewalks</i>	-	-
Debt Services		
<i>Principal</i>	-	-
<i>Interest</i>	-	-
Total Expenditures	163,670	157,031
Reserves (Ending Fund Balance)	\$ 295,500	\$ 325,847
<i>Reserve %</i>	64.4%	67.5%

Version Date

2/7/2025

Budget Report

Activity Description: All

Boca Grande Street and Drainage Unit

Budget Year: 2026

Activity Description	Budget Details						
	Work Quantity	Unit of Measure	Labor Cost	Materials Cost	Equipment Cost	Contractor Cost	Total
Asphalt Maintenance	1	TONS	\$222.13	\$36.99	\$24.68		\$283.80
Brush Cutting	250	CY	\$261.94		\$49.19		\$311.13
Camera/Video	2	PIPES	\$1,148.80		\$473.04		\$1,621.84
Concrete (Catch Basins)	1	CATCH BASINS	\$2,823.70	\$404.33	\$404.20		\$3,632.23
Concrete (Driveways)	240	SF	\$1,066.24	\$643.96	\$120.08		\$1,830.28
Data Collection	20	CT	\$599.16		\$16.64		\$615.80
GIS Update	20	CT	\$513.07				\$513.07
Graffiti Removal	100	LF	\$54.55	\$27.65	\$64.50		\$146.70
Grinding	100	LF	\$68.19		\$13.28		\$81.47
Ground Penetrating Radar	1	TICKETS	\$36.42		\$4.09		\$40.50
Investigation	3	INSPECTIONS	\$230.88		\$14.25		\$245.13
MSBU Administrative Work	70	HOURS	\$5,387.20		\$291.20		\$5,678.40
Pavement Markings	30	MARKINGS	\$1,611.72	\$161.45	\$305.34		\$2,078.51
Project Management	5	LABOR	\$664.90				\$664.90
Road Edging	12,500	LF	\$2,550.50		\$664.00		\$3,214.50
ROW - Clearing / Haul Debris	2	TONS	\$854.68		\$171.80		\$1,026.48
ROW - Vegetation / Boom Mowing	30,000	CY	\$1,374.00		\$481.00		\$1,855.00
ROW - Vegetation Management	300	STRUCTURES	\$645.80	\$9.33	\$178.70		\$833.83
RPM Install	350	RPM	\$1,686.60	\$440.06	\$158.75		\$2,285.41
Shoulder Repair	1	MILES	\$1,332.80	\$93.90	\$97.60		\$1,524.30
Sign Fabrication	5	SIGNS	\$104.04	\$158.19	\$4.89		\$267.12
Sign Inspection	60	SIGNS	\$208.32		\$31.68		\$240.00
Sign Installation	5	SIGNS	\$161.45	\$78.83	\$24.55		\$264.83

Budget Report

Activity Description: All

Boca Grande Street and Drainage Unit

Budget Year: 2026

Activity Description	Budget Details						
	Work Quantity	Unit of Measure	Labor Cost	Materials Cost	Equipment Cost	Contractor Cost	Total
Sign Maintenance	25	SIGNS	\$807.25	\$375.48	\$122.75		\$1,305.48
Small Pipe Repair (Pipes 31" And Under)	1	REPAIRS	\$1,068.35	\$21.38	\$202.10		\$1,291.83
Standard Cuts	200	SF	\$1,424.47		\$196.20		\$1,620.67
Striping	30,000	LF	\$2,727.40	\$3,726.49	\$508.90		\$6,962.79
Support (Post) Maintenance	10	POSTS	\$161.45	\$60.46	\$24.55		\$246.46
Vacuum Culvert Cleaning	5	CULVERTS	\$687.05		\$229.40		\$916.45
Boca Grande Street and Drainage Unit Total			\$30,483.05	\$6,238.49	\$4,877.35		\$41,598.89

Budget Report

Activity Description: All

Boca Grande Street and Drainage Unit

Budget Year: 2027

Activity Description	Budget Details						
	Work Quantity	Unit of Measure	Labor Cost	Materials Cost	Equipment Cost	Contractor Cost	Total
Asphalt Maintenance	1	TONS	\$222.13	\$40.78	\$24.68		\$287.59
Brush Cutting	250	CY	\$261.94		\$49.19		\$311.13
Camera/Video	2	PIPES	\$1,148.80		\$473.04		\$1,621.84
Concrete (Catch Basins)	1	CATCH BASINS	\$2,823.70	\$445.77	\$404.20		\$3,673.67
Concrete (Driveways)	240	SF	\$1,066.24	\$709.97	\$120.08		\$1,896.29
Data Collection	20	CT	\$599.16		\$16.64		\$615.80
GIS Update	20	CT	\$513.07				\$513.07
Graffiti Removal	100	LF	\$54.55	\$30.48	\$64.50		\$149.53
Grinding	100	LF	\$68.19		\$13.28		\$81.47
Ground Penetrating Radar	1	TICKETS	\$36.42		\$4.09		\$40.50
Investigation	3	INSPECTIONS	\$230.88		\$14.25		\$245.13
MSBU Administrative Work	70	HOURS	\$5,387.20		\$291.20		\$5,678.40
Pavement Markings	30	MARKINGS	\$1,611.72	\$178.00	\$305.34		\$2,095.06
Project Management	5	LABOR	\$664.90				\$664.90
ROW - Clearing / Haul Debris	2	TONS	\$854.68		\$171.80		\$1,026.48
ROW - Vegetation / Boom Mowing	30,000	CY	\$1,374.00		\$481.00		\$1,855.00
ROW - Vegetation Management	300	STRUCTURES	\$645.80	\$10.29	\$178.70		\$834.79
Shoulder Repair	1	MILES	\$1,332.80	\$103.53	\$97.60		\$1,533.93
Sign Fabrication	5	SIGNS	\$104.04	\$174.41	\$4.89		\$283.34
Sign Inspection	60	SIGNS	\$208.32		\$31.68		\$240.00
Sign Installation	5	SIGNS	\$161.45	\$86.91	\$24.55		\$272.91
Sign Maintenance	25	SIGNS	\$807.25	\$413.96	\$122.75		\$1,343.96
Small Pipe Repair (Pipes 31" And Under)	1	REPAIRS	\$1,068.35	\$23.57	\$202.10		\$1,294.02

Budget Report

Activity Description: All

Boca Grande Street and Drainage Unit
Budget Year: 2027

Activity Description	Budget Details						
	Work Quantity	Unit of Measure	Labor Cost	Materials Cost	Equipment Cost	Contractor Cost	Total
Standard Cuts	200	SF	\$1,424.47		\$196.20		\$1,620.67
Support (Post) Maintenance	10	POSTS	\$161.45	\$66.65	\$24.55		\$252.65
Vacuum Culvert Cleaning	5	CULVERTS	\$687.05		\$229.40		\$916.45
Boca Grande Street and Drainage Unit Total			\$23,518.55	\$2,284.32	\$3,545.70		\$29,348.57



Animal and Plant
Health Inspection
Service

Wildlife Services

1408 24th St. SE
Ruskin, FL 33570
Voice 352-730-6644

Charlotte County T&E Protection Report

October 1, 2024 – January 31, 2025

Prepared by: Nicholas Armstrong

USDA APHIS Wildlife Services (WS) conducts site monitoring and mitigation work for predator species on Charlotte County beaches. Monitoring and mitigation efforts are focused on beachfronts that have been historically used by threatened and endangered shorebirds and sea turtles as summertime nesting grounds. The below control efforts are implemented to reduce nest predation and colony mortality during the nesting season.

From October through January WS focused monitoring efforts on Boca Grande, Don Pedro Island State Park, Palm Island Resort, and Stump Pass Beach State Park. Monitoring was conducted daily at Palm Island Resort and Don Pedro Island State Park. Boca Grande was monitored in-person bi-weekly with cellular cameras being monitored daily. Stump Pass was visited twice (once on the north end and once on the south) during the month of January.

Monitoring included site visits to scout for apex and mesopredator sign on beaches around historic nesting locations. WS documented predator tracks and installed both SD card and cellular cameras on corridors with heavy track sign to pattern the predators for targeted removal.

Preseason mitigation efforts were focused on locations with the highest density of Coyotes. WS focused predator removal efforts for this date range on Don Pedro Island State Park and Palm Island Resort. Table 1 outlines individual species removed and location for Oct-Jan.