

**MINUTES  
ALLIGATOR CREEK WATERWAY  
MUNICIPAL SERVICE BENEFIT UNIT (MSBU)**

**ADVISORY BOARD REGULAR MEETING  
THURSDAY, JULY 20, 2023**

**10:02 a.m. – 11:27 p.m.  
Charlotte Harbor Event Center  
75 Taylor Street, Punta Gorda, Florida**

**Members Present:** David Johnston, Chair  
Thomas Gramza, Vice Chair  
Alan Reichert  
Harry Walberg

**Members Absent:** Apologies received from Bob Simmons

**County Staff:** Karlene McDonald, Operations Supervisor  
Erica LeMaster, Community Liaison  
Matt Logan, Project Manager  
Zach Patchell, Project Manager  
Rhonda Harvey, Keep Charlotte Beautiful

**Guests:** See Attached Sign-In Sheet

**Call to Order / Roll Call:**

The meeting was called to order at 10:02 a.m. A roll call was taken, and a quorum was present. Mr. Johnston gave a brief introduction explaining the purview of the Alligator Creek Waterway MSBU Advisory Board, noting that Alligator Creek is the only natural creek with direct access to Charlotte Harbor.

**Changes to the Agenda:**

Mr. Johnston motioned to move the Manatee Study to the first item. It passed unanimously.

**Citizen Input on Agenda Items (3-Minute Limit):**

None

**Approval of Minutes:**

The draft minutes from April 20, 2023, were unanimously approved as submitted.

**Unfinished Business:**

- a. Update: Manatee Study: Mr. Logan requested the group to provide reasoning for the request of a Manatee Study, and what they are hoping to achieve. Ms. McDonald explained that they have exhausted all other options and this study is the only way to potentially move forward with a boater restricted zone. The group informed Mr. Logan that the objective is on areas where speed can be controlled and areas that are high risk for manatees. Conversation ensued regarding boater safety, manatee safety, and speed concerns. The group discussed locations of interest to include in the study. Mr. Logan explained the process to move forward with this study, starting with the Request for Letters of Interest (RLI). The group stressed that the main goal is adding boater restricted areas. Mr. Logan explained the lack of need to investigate the areas that already are in a slow speed/minimum wake zone. He presented the group with the most cost-effective option. Questions arose regarding manatee signs being allowed in open water. Mr. Logan will investigate and update the Board. The chair made a motion to focus the study on marker 1 to the first slow wake point, focusing on the area of marker 1 to the GPS coordinates Ms. McDonald provided. The motion was seconded and was

unanimously adopted, amending the previous motions regarding the manatee study. Mr. Reichert presented the group with documents regarding boater safety along Alligator Creek. The group was reminded that cost estimates for a manatee study could potentially cost \$15,000-\$20,000 with the possibility of left over funds, and the study would need to be conducted for 12 months. Ms. McDonald noted that Florida Fish and Wildlife (FWC) has the final authority to determine the boater restriction parameters for the manatee zone. Questions arose regarding what the manatee study budget covers. The group was reminded that this budget is only for the manatee study. Mr. Logan explained next steps, stressing that the time frame for the study depends on the consultant. Discussion followed regarding the possibility of going back to FWC without a manatee study but with updated information. Ms. McDonald explained that they won't base a decision on testimony, they focus on data. The group inquired doing another vessel study to present to FWC along with the manatee study and what the cost would be. Ms. LeMaster will research and update the board with her findings.

- b. Update: Dredge Project: Mr. Patchell provided the update that Public Works is still waiting on the Army Corps Permit, noting that they have been understaffed but are hopeful the permits will start to move along more quickly.
- c. Update: Post-Storm Survey: Mr. Patchell provided an update on the draft results from the survey and the updated results show 2400 cubic yards of storm impact. He explained what will and won't qualify for Federal Emergency Management Agency (FEMA) reimbursement with the intention that the need will have to be extensive enough to apply for reimbursement. Mr. Patchell further explained that he will have a FEMA consultant look at the scope and set limit once he receives the final deliverables. Mr. Patchell clarified that the Advisory Board would have to provide the funding up front and would need to alter the scope to focus on high priority areas. Explanation followed regarding the percentage that FEMA may reimburse and explained the qualifying factors required to apply for reimbursement. Questions arose regarding State contribution. Mr. Patchell clarified that the State won't contribute, pointing out that any work needed would have to be under the current adopted budget.
- d. Update: FY23 Navigational Trimming: Mr. Patchell informed the group that the navigational trimming should be complete in 1-2 weeks. He drew attention to two corners that the contractor was only able to perform minimal trimming. He advised that they were able to add more trim areas within the current budget, and pointed out one area on the map that is on hold due to birds nesting.

### **New Business:**

The FY23 quarter two actual expenditure report was reviewed. It was noted that the expenditures for Public Works are only showing totals up till January 31, 2023. The FY23 quarter one and quarter two monthly funding report (formerly maintenance activity report) were reviewed.

### **Citizen Input on MSBU Items (3-Minute Limit):**

Mr. Goforth expressed his appreciation to the Advisory Board for all they do.

### **Advisory Board Open Discussion:**

The group pointed out the Riviera Oyster Bar's waterway cleanup efforts. Concerns followed regarding the restaurant potentially adding more boater traffic. Mr. Patchell clarified that the concern is an enforcement issue and pointed out the lack of staffing, stressing that additional signage won't guarantee enforcement. Questions arose regarding Ponce De Leon and what qualified that location for slow/minimum wake signage. Clarification was given, pointing out the public boat ramp. Ms. Harvey introduced herself and Keep Charlotte Beautiful and discussed the program's objective stressing the need for the community's involvement in cleanup efforts.

### **Meeting Schedule / Items for Next Agenda:**

Future meetings scheduled at the Charlotte Harbor Event Center at 10 a.m. as follows:

- October 19, 2023

The meeting adjourned at 11:27 a.m.

Submitted by: Erica LeMaster  
Public Works Department

  
Chair Signature

  
Date

**AGENDA  
ALLIGATOR CREEK WATERWAY  
MUNICIPAL SERVICE BENEFIT UNIT (MSBU)**

**ADVISORY BOARD REGULAR MEETING  
THURSDAY, JULY 20, 2023**

**10:00 a.m., Charlotte Harbor Event Center  
75 Taylor Street, Punta Gorda, Florida**

**BOARD MEMBERS:** David Johnston, Chair  
Thomas Gramza, Vice-Chair  
Alan Reichert  
Bob Simmons  
Harry Walberg

**COUNTY STAFF:** Erica LeMaster, Community Liaison  
Karlene McDonald, Operations Supervisor

**PURPOSE:** Regular Meeting

1. Call to Order / Roll Call
2. Changes to the Agenda / Motion to Approve Changes
3. Citizen Input on Agenda Items (3-Minute Limit)
4. Approval of Minutes: April 20, 2023
5. Unfinished Business:
  - a. Update: Dredge Project
  - b. Update: FY23 Post-Storm Survey
  - c. Update: FY23 Navigational Trimming
  - d. Update: Manatee Study
6. New Business:
  - a. Financial Reports
7. Citizen Input on MSBU Items (3-Minute Limit)
8. Advisory Board Open Discussion
9. Meeting Schedule / Items for Next Agenda
10. Motion to Adjourn





**Monthly Funding Report**

**START DATE:**

10/01/2022

**END DATE:**

12/31/2022

**Alligator Creek Waterway Unit**

Project	WO Number	WO Description	Location	Date Worked	Labor Hours	Labor Cost	Parts Cost	Equip. Cost	Contractor Cost	Work Accomp	Total Cost
	2835	Project Management		12/08/2022	1.00	85.45	0.00	0.00	0.00		85.45
	2835	Project Management		12/01/2022	1.00	85.45	0.00	0.00	0.00		85.45
		<b>Project Meetings Total</b>			1.00	85.45	0.00	0.00	0.00		85.45
	2835	Project Management		11/23/2022	0.50	42.73	0.00	0.00	0.00		42.73
	2835	Project Management		12/13/2022	0.50	42.73	0.00	0.00	0.00		42.73
	2835	Project Management		12/20/2022	0.50	42.73	0.00	0.00	0.00		42.73
		<b>Public Outreach Total</b>			1.50	128.18	0.00	0.00	0.00		128.19
	<b>Work Order 2835 Total</b>				3.50	299.08	0.00	0.00	0.00	0.00	299.09
<b>C392003 - Alligator Creek - Entrance Channel</b>											
		<b>Project Management Total</b>			3.50	299.08	0.00	0.00	0.00		299.09
		<b>Alligator Creek Waterway Unit Total</b>			3.50	299.08	0.00	0.00	0.00		299.09



## Alligator Creek Waterway MSBU

Fund Financial Report  
Oct. 1, 2022 - Mar. 31, 2023

	Actual FY2022	Adopted Budget FY2023	YTD Actual FY2023	Projected FY2023
<b>Beginning Balance</b>	\$620,934	\$702,150	\$716,132	\$716,132
<b>Revenues</b>				
Assessments & Earnings	107,693	115,816	114,761	115,816
Grant & Subsidy Revenue	-	-	-	-
Loans & Borrowing	635	-	-	-
<b>Total Revenue</b>	\$108,329	\$115,816	\$114,761	\$115,816
<b>Expenditures</b>				
Contract Services	-	-	-	-
Survey	-	25,000	-	25,000
Navigational Trimming	-	20,000	-	20,000
Public Works Services	5,281	3,781	-	3,781
Internal Charges	1,753	1,059	1,059	1,059
Purchased Services	1,460	2,392	2,115	2,392
Materials and Supplies	-	-	-	-
Capital Outlay	-	-	-	-
Debt Services	-	-	-	-
<b>Project Costs</b>				
Entrance Channel Dredge	4,637	407,299	555	555
<b>Total Expenditures</b>	\$13,131	\$459,531	\$3,730	\$52,787
<b>Reserves (Ending Fund Balance)</b>	\$716,132	\$358,435	\$827,163	\$779,160
<i>Reserve %</i>	98.2%	43.8%	99.6%	93.7%

Date Prepared: 4/21/2023

Monthly Funding Report

START DATE:

10/01/2022

END DATE:

03/31/2023

Alligator Creek Waterway Unit

Project	WO Number	WO Description	Location	Date Worked	Labor Hours	Labor Cost	Materials Cost	Equip. Cost	Contractor Cost	Work Accompl	Total Cost
	6153	MSBU Administrative Work		03/13/2023	0.25	18.24	0.00	0.00	0.00		18.24
				<b>Administrative Time Total</b>	0.25	18.24	0.00	0.00	0.00		18.24
		<b>Work Order 6153 Total</b>			0.25	18.24	0.00	0.00	0.00	0.00	18.24
		<b>MSBU Administrative Work Total</b>			0.25	18.24	0.00	0.00	0.00		18.24
	2835	Project Management		12/08/2022	1.00	85.45	0.00	0.00	0.00		85.45
	2835	Project Management		01/25/2023	0.50	42.73	0.00	0.00	0.00		42.73
	2835	Project Management		02/01/2023	1.00	85.45	0.00	0.00	0.00		85.45
	2835	Project Management		02/10/2023	0.50	42.73	0.00	0.00	0.00		42.73
	2835	Project Management		02/16/2023	0.50	42.73	0.00	0.00	0.00		42.73
	2835	Project Management		03/28/2023	0.50	42.73	0.00	0.00	0.00		42.73
	2835	Project Management		11/23/2022	0.50	42.73	0.00	0.00	0.00		42.73
	2835	Project Management		12/13/2022	0.50	42.73	0.00	0.00	0.00		42.73
	2835	Project Management		12/20/2022	0.50	42.73	0.00	0.00	0.00		42.73
	2835	Project Management		02/02/2023	0.50	42.73	0.00	0.00	0.00		42.73
	2835	Project Management		02/23/2023	0.25	21.36	0.00	0.00	0.00		21.36
	2835	Project Management		03/23/2023	0.25	21.36	0.00	0.00	0.00		21.36
				<b>Public Outreach Total</b>	2.50	213.63	0.00	0.00	0.00		213.64
	2835	Project Management		01/06/2023	1.50	128.18	0.00	0.00	0.00		128.18
	2835	Project Management		01/13/2023	1.00	85.45	0.00	0.00	0.00		85.45
				<b>Plan/Spec Review Total</b>	2.50	213.63	0.00	0.00	0.00		213.63
	2835	Project Management		12/01/2022	1.00	85.45	0.00	0.00	0.00		85.45

**Monthly Funding Report**

**START DATE:**

10/01/2022

**END DATE:**

03/31/2023

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Project	WO Number	WO Description	Location	Date Worked	Labor Hours	Labor Cost	Materials Cost	Equip. Cost	Contractor Cost	Work Accomp	Total Cost
				<b>Project Meetings Total</b>	1.00	85.45	0.00	0.00	0.00		85.45
				<b>Work Order 2835 Total</b>	10.00	854.50	0.00	0.00	0.00	0.00	854.54
<b>C392003 - Alligator Creek - Entrance Channel</b>											
				<b>Project Management Total</b>	10.00	854.50	0.00	0.00	0.00		854.54
				<b>Alligator Creek Waterway Unit Total</b>	10.25	872.74	0.00	0.00	0.00		872.78

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Monthly Funding Report

START DATE:

03/01/2023

END DATE:

05/31/2023

Alligator Creek Waterway Unit

Project	WO Number	WO Description	Location	Date Worked	Labor Hours	Labor Cost	Materials Cost	Equip. Cost	Contractor Cost	Work Accompl	Total Cost	
	6153	MSBU Administrative Work		04/26/2023	7.00	598.15	0.00	56.07	0.00		654.22	
	6153	MSBU Administrative Work		05/05/2023	3.00	256.35	0.00	0.00	0.00		256.35	
	6153	MSBU Administrative Work		05/10/2023	4.50	384.53	0.00	0.00	0.00		384.53	
	6153	MSBU Administrative Work		05/19/2023	0.25	21.36	0.00	0.00	0.00		21.36	
	6153	MSBU Administrative Work		05/23/2023	3.00	256.35	0.00	0.00	0.00		256.35	
	6153	MSBU Administrative Work		03/13/2023	0.25	18.24	0.00	0.00	0.00		18.24	
	6153	MSBU Administrative Work		04/06/2023	0.50	36.47	0.00	0.00	0.00		36.47	
	6153	MSBU Administrative Work		04/11/2023	0.25	18.24	0.00	0.00	0.00		18.24	
	6153	MSBU Administrative Work		05/01/2023	0.25	18.24	0.00	0.00	0.00		18.24	
	6153	MSBU Administrative Work		05/11/2023	0.30	21.88	0.00	0.00	0.00		21.88	
		<b>Administrative Time Total</b>			1.55	113.06	0.00	0.00	0.00		113.07	
	6153	MSBU Administrative Work		04/20/2023	2.00	145.88	0.00	0.00	0.00		145.88	
		<b>MSBU Meeting Total</b>			2.00	145.88	0.00	0.00	0.00		145.88	
	6153	MSBU Administrative Work		05/12/2023	0.50	36.47	0.00	0.00	0.00		36.47	
		<b>Public Outreach Total</b>			0.50	36.47	0.00	0.00	0.00		36.47	
	<b>Work Order 6153 Total</b>					21.80	1,812.14	0.00	56.07	0.00	0.00	1,868.23
	<b>MSBU Administrative Work Total</b>					21.80	1,812.14	0.00	56.07	0.00		1,868.23
	2835	Project Management		03/28/2023	0.50	42.73	0.00	0.00	0.00		42.73	
	2835	Project Management		04/11/2023	2.00	170.90	0.00	0.00	0.00		170.90	
	2835	Project Management		05/03/2023	1.00	85.45	0.00	0.00	8,260.00		8,345.45	
	2835	Project Management		05/04/2023	1.00	85.45	0.00	0.00	0.00		85.45	

**Monthly Funding Report**

**START DATE:**

03/01/2023

**END DATE:**

05/31/2023

**Alligator Creek Waterway Unit**

Project	WO Number	WO Description	Location	Date Worked	Labor Hours	Labor Cost	Materials Cost	Equip. Cost	Contractor Cost	Work Accomp	Total Cost
	2835	Project Management		05/10/2023	1.50	143.16	0.00	0.00	0.00		143.16
		<b>Map Creation Total</b>			1.50	143.16	0.00	0.00	0.00		143.16
	2835	Project Management		03/23/2023	0.25	21.36	0.00	0.00	0.00		21.36
	2835	Project Management		04/05/2023	0.50	42.73	0.00	0.00	0.00		42.73
	2835	Project Management		04/19/2023	0.25	21.36	0.00	0.00	0.00		21.36
	2835	Project Management		04/20/2023	3.50	299.08	0.00	0.00	0.00		299.08
	2835	Project Management		05/03/2023	0.25	21.36	0.00	0.00	0.00		21.36
	2835	Project Management		05/17/2023	0.25	21.36	0.00	0.00	0.00		21.36
		<b>Public Outreach Total</b>			5.00	427.25	0.00	0.00	0.00		427.25
	2835	Project Management		04/12/2023	0.50	42.73	0.00	0.00	0.00		42.73
		<b>Plan/Spec Review Total</b>			0.50	42.73	0.00	0.00	0.00		42.73
	<b>Work Order 2835 Total</b>				11.50	997.66	0.00	0.00	8,260.00	0.00	9,257.67
<b>C392003 - Alligator Creek - Entrance Channel</b>											
	<b>Project Management Total</b>				11.50	997.66	0.00	0.00	8,260.00		9,257.67
	<b>Alligator Creek Waterway Unit Total</b>				33.30	2,809.80	0.00	56.07	8,260.00		11,125.90



**Alligator Creek Waterway MSBU**  
**Planned 2 Year Budget**  
**FY2024 & FY2025**

**Estimated ERU's and Cost per ERU**

<b>Vacant and Occupied</b>	<b>FY2024</b>	<b>FY2025</b>
<i>Estimated ERU's</i>	4,781.700	4,781.700
<i>Cost per ERU</i>	\$ 25.00	\$ 25.00
<b>Current FY23 Rate</b>	<b>\$ 25.00</b>	
<b>Current Maximum Rate</b>	<b>\$ 100.00</b>	

	<b>Planned Budget FY2024</b>	<b>Planned Budget FY2025</b>
<b>Beginning Balance</b>	\$ 779,161	\$ 396,503
<b><u>Revenues</u></b>		
<b>Assessments &amp; Earnings</b>		
<i>Assessments</i>	119,543	119,543
<i>Interest</i>	2,728	1,388
<i>Net Inc/(Decr) Fair Market Value-Investments</i>	-	-
<i>Excess Fees /Tax Collector</i>	-	-
<i>Less 5% Reserve - FS 129.01(2)b</i>	(6,114)	(6,047)
<b>Grant &amp; Subsidy Revenue</b>		
<i>State Grant</i>	-	-
<b>Loans &amp; Borrowing</b>		
<i>Debt Proceeds</i>	-	-
<b>Total Revenue</b>	<b>\$ 116,157</b>	<b>\$ 114,884</b>
<b><u>Expenditures</u></b>		
<b>Contract Services</b>		
<i>Engineering</i>	-	-
<i>Other Contractual Svcs</i>	-	-
<b>Contract Services; other</b>		
<i>Survey</i>	25,000	25,000
<i>Navigational Trimming</i>	50,000	50,000
<b>Public Works Services</b>		
<i>Equip Repl Charges-PubWrks</i>	315	315
<i>Operating Exp-PubWrks</i>	10,450	5,836

	<b>Planned Budget FY2024</b>	<b>Planned Budget FY2025</b>
<b>Internal Charges</b>		
<i>Central/Indirect Svcs</i>	495	520
<b>Purchased Services</b>		
<i>Postage</i>	-	-
<i>Advertising-Legal</i>	-	-
<i>Collection Fee-Tax Collector</i>	2,391	2,391
<b>Materials and Supplies</b>		
<b>Capital Outlay</b>		
<b>Debt Services</b>		
<i>Principal</i>	-	-
<i>Interest</i>	-	-
<b>Project Costs</b>		
<i>Entrance Channel Dredge</i>		
<i>Engineering</i>	76,990	-
<i>Dredging</i>	324,829	-
<i>Labor</i>	8,345	-
<b>Total Expenditures</b>	498,815	84,062
<b>Reserves (Ending Fund Balance)</b>	\$ 396,503	\$ 427,325
<i>Reserve %</i>	44.3%	83.6%

Version Date

6/1/2023

Capital Maintenance Schedule  
 Public Works - MSBU/TU Dredging  
 2024-2025

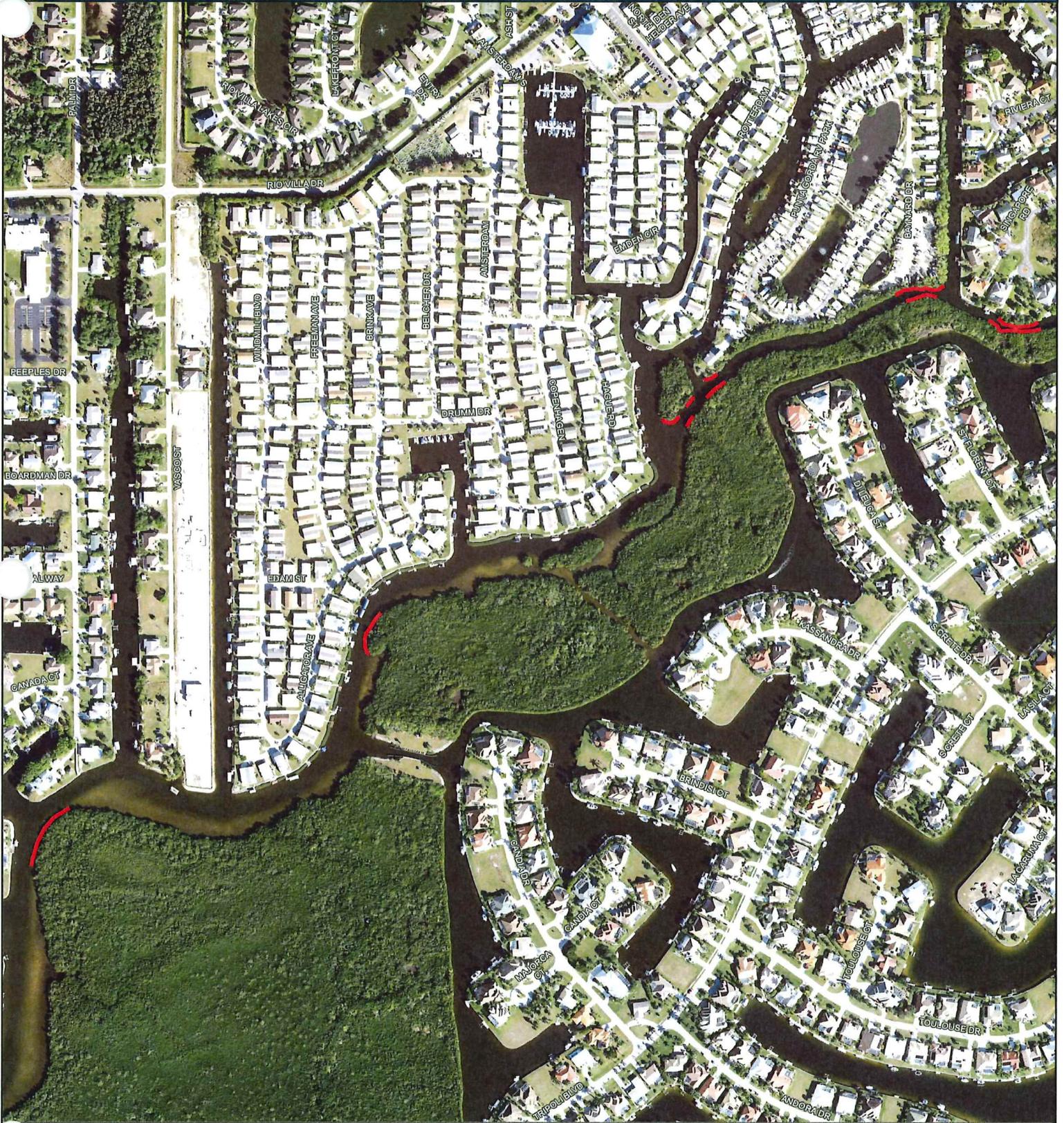
Project Costs (in thousands)

<u>Project Name</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>TOTAL</u>
Alligator Creek - Entrance Channel	410	0	0	0	0	0	410
Buena Vista/Edgewater North WW Maintenance Dredging	451	0	0	0	0	0	451
Don Pedro/Knight/Palm Island Re-nourishment FY20	606	118	121	127	0	0	972
Don Pedro/Knight/Palm Island Re-nourishment FY28	0	0	0	55	9,770	195	10,020
Gulf Cove WW Dredging	1,834	54	46	37	28	19	2,018
Harbour Heights WW Maintenance Dredging	279	0	0	0	0	0	279
Hayward Canal Exterior Dredging	193	0	0	0	0	0	193
Manasota Key Beach Nourishment	1,114	480	221	257	0	0	2,072
Manasota Key Beach Nourishment FY28	0	0	0	125	22,055	486	22,666
Manchester WW Maintenance Dredging FY22	861	0	0	0	0	0	861
NWPC Interior Channel Dredging FY22	719	0	0	0	0	0	719
NWPC Exterior Dredging	102	255	0	0	0	0	357
Pirate Harbor Dredging FY23	473	13	10	7	3	1	507
South Gulf Cove WW Maintenance Dredging	1,680	0	0	0	0	0	1,680
Stump Pass Maintenance Dredging FY22	43	0	0	0	0	0	43
Stump Pass Maintenance Dredging FY26	0	162	4,568	64	65	131	4,990
Suncoast Maintenance Dredge	112	823	0	0	0	0	935
<b>TOTAL</b>	<b>8,878</b>	<b>1,905</b>	<b>4,966</b>	<b>671</b>	<b>31,922</b>	<b>832</b>	<b>49,174</b>

Charlotte County

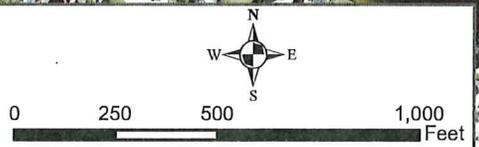
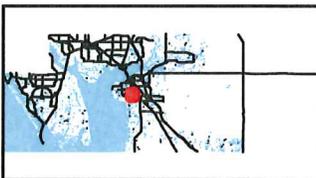
# Alligator Creek

## Navigational Trimming



Map Projection  
Datum: NAD83  
Units: Feet  
Source: Public Works  
Metadata available upon request

**Legend**  
 Trimming



This map is a representation of compiled public information. It is believed to be an accurate and true depiction for the stated purpose, but Charlotte County and its employees make no guarantee, implied or otherwise, in the accuracy, or completeness. We therefore do not accept any responsibility as to its use. This is not a survey or is to be used for design. Reflected Dimensions are for informational purposes only and may have been rounded to the nearest tenth. For precise dimensions, please refer to recorded plats and related documents.



[Home](#) > [FWC News](#) > [FWC releases 2022 Boating Accident Statistical Report](#)

# FWC releases 2022 Boating Accident Statistical Report

**Media contact:** Ashlee Sklute,  
Ashlee.Sklute@MyFWC.com

**Release Date:** 06-01-2023

[< All Articles](#)

Tags:

[Boating](#) [Safety](#)

Following a successful National Safe Boating Week and a Memorial Day weekend with zero boating fatalities, the Florida Fish and Wildlife Conservation Commission (FWC) has released the 2022 Boating Accident Statistical Report.

"We had fewer boating accidents in Florida in 2022 than we did in 2021 but fatalities statewide were up," said **Lt. Col. Brian Smith, Acting Director for the FWC Division of Law Enforcement**. "I am proud of the effort our officers and boating and waterways staff put into getting boating safety messaging out to the public throughout the year and my hope is we will see both of these statistics decrease next year."

Florida had 735 boating accidents in 2022, 16 fewer than in 2021. A total of 65 people lost their lives in these accidents, five more than the previous year. Since 2003, falls overboard has been the leading type of fatal accident, with drowning as the leading cause of death. Of the drowning victims, 81% were not wearing a life jacket. Today's boaters can choose from several models of light and comfortable, inflatable belt-pack or over-the-shoulder life jackets. For more information about life jackets, visit: [MyFWC.com/Boating](http://MyFWC.com/Boating) and select "Safety-Education" then "Wear-It-Florida."

"Accidents happen quickly and unexpectedly, and boaters might not have time to grab their life jacket before finding themselves in the water," said **Lt. Nicholas Korade, FWC Boating and Waterways Section**. "The message is clear, 'Life Jackets Save Lives.'"

The primary causes of all reported boating accidents (almost half, at 43%) were improper lookout or attention and operator inexperience. All vessel operators are responsible for always keeping 360-degree awareness since dangers are not always located ahead. Operator inexperience can be attributed to the operator's limited time or experience with the vessel, the area or the weather.

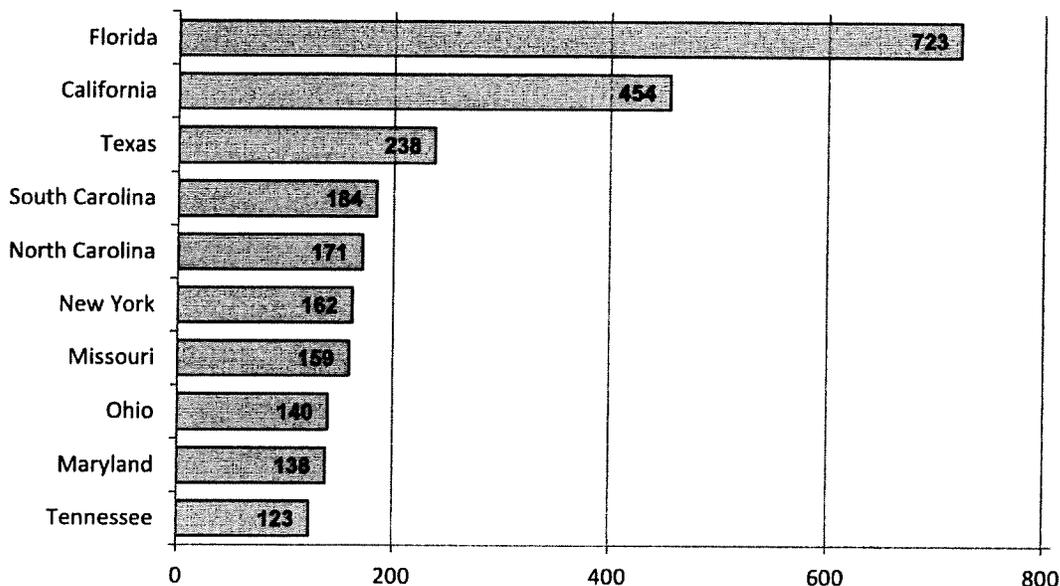
Lack of boater education was also a contributing factor in accidents.

"The number of Boating Safety Education Cards issued in 2022 has tripled since 2010, but 45 of the operators involved in fatal accidents and 515 of the 926 operators in reportable accidents did not have formal boating education," said Korade. "The FWC encourages all boaters, regardless of age or experience, to take a boating safety course for the safety of themselves and everyone on the water with them."

Florida is recognized as "The Boating Capital of the World" and leads the nation with over 1 million registered vessels across the state in 2022. The FWC is responsible for reviewing, analyzing and compiling boating accident data for the state. Its statistical report details boating accidents and their causes.

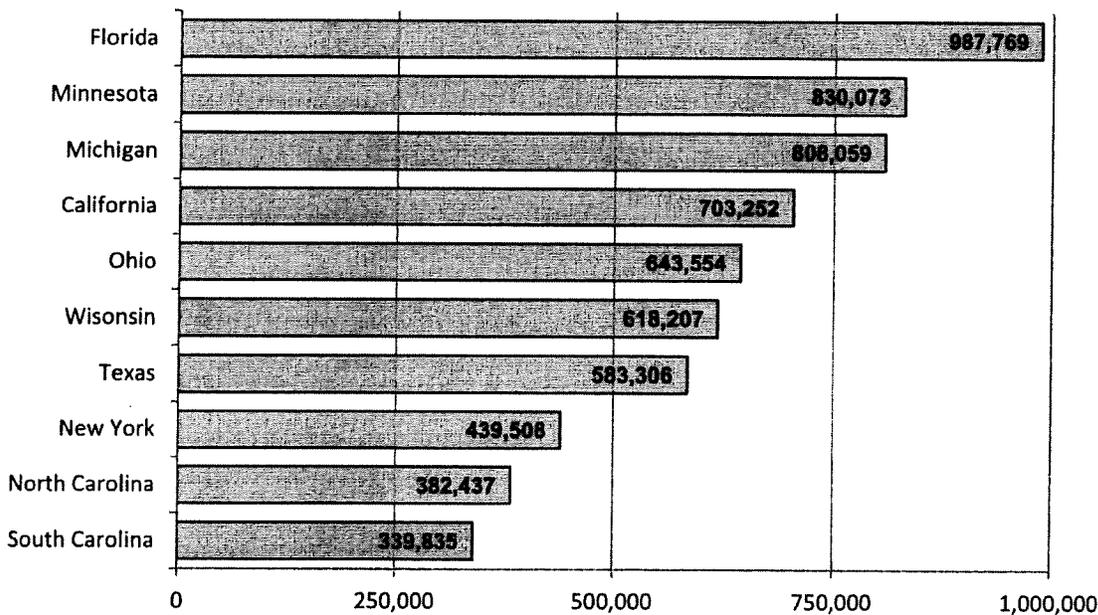
# 2022 BOATING ACCIDENT REVIEW

## NUMBER OF ACCIDENTS - TOP TEN STATES 2021 (RECREATIONAL)



\*Based on \$2,000 damage threshold  
Source: U.S. Coast Guard Boating Safety Division

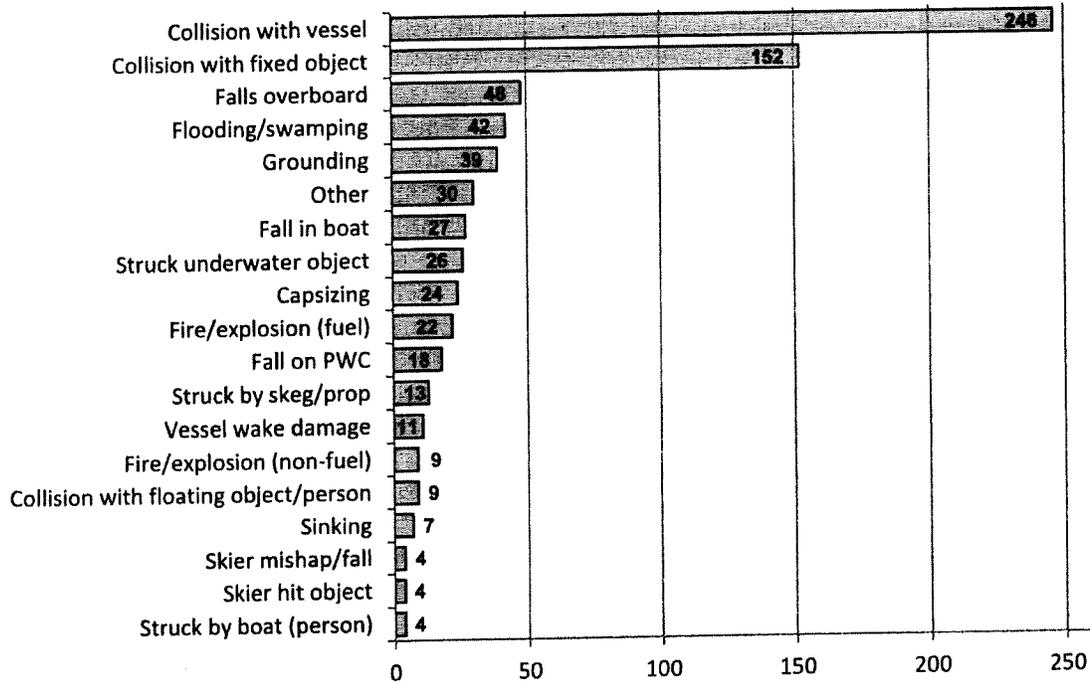
## REGISTERED VESSELS - TOP TEN STATES 2021 (RECREATIONAL)



\*Totals represent number of recreationally registered vessels in 2021  
Source: U.S. Coast Guard Boating Safety Division

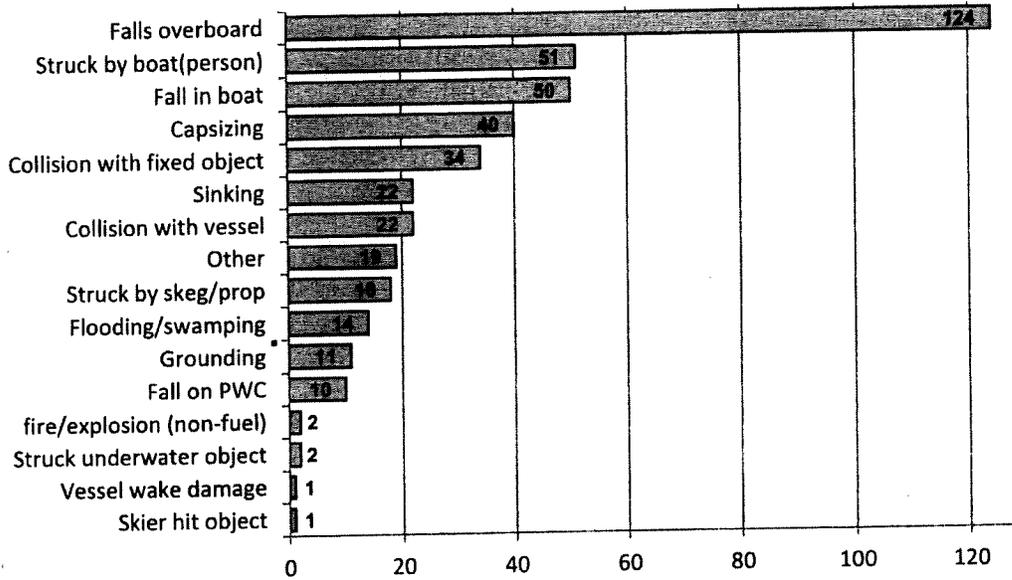
# 2022 REPORTABLE BOATING ACCIDENTS

## PRIMARY TYPE OF ACCIDENT



\*735 accidents involving 1,059 vessels  
(Based on first harmful event as determined by the state reviewing authority)

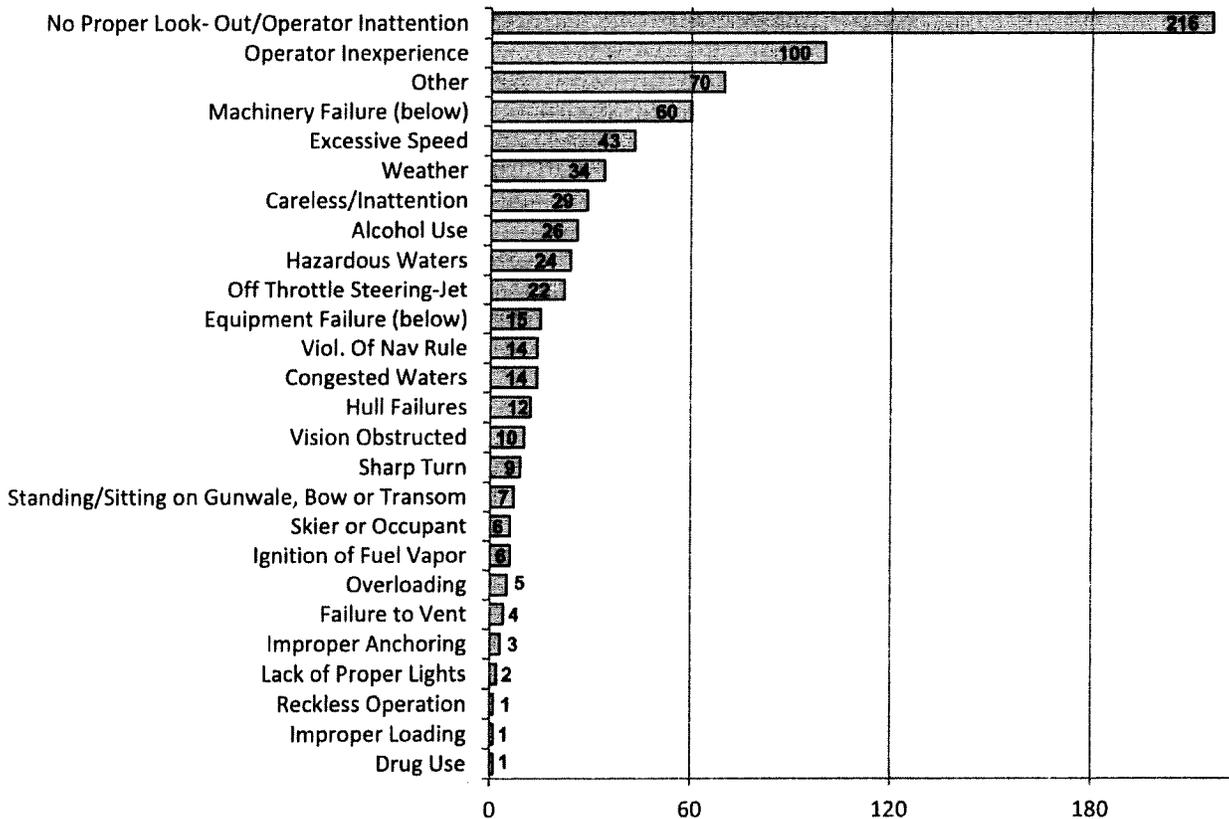
## SECONDARY TYPE OF ACCIDENT



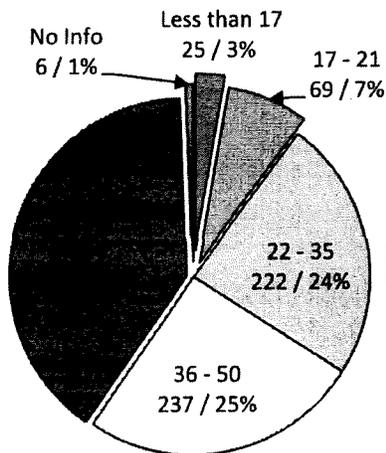
\*314 of the 735 accidents did not have a secondary type of accident

# 2022 REPORTABLE BOATING ACCIDENTS

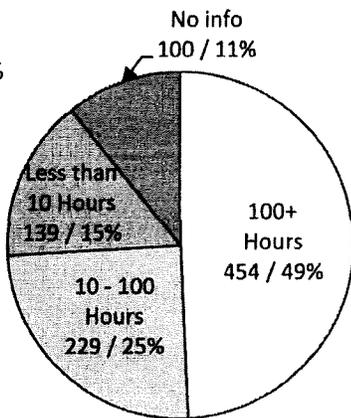
## PRIMARY CAUSE ASSESSED BY REVIEWING AUTHORITY



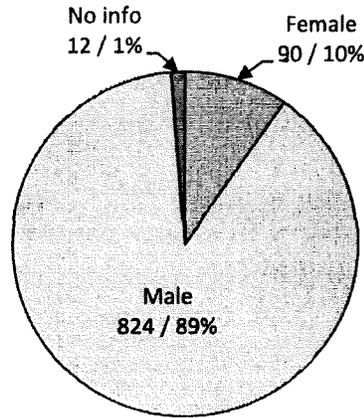
OPERATOR AGE



OPERATOR EXPERIENCE (HOURS)



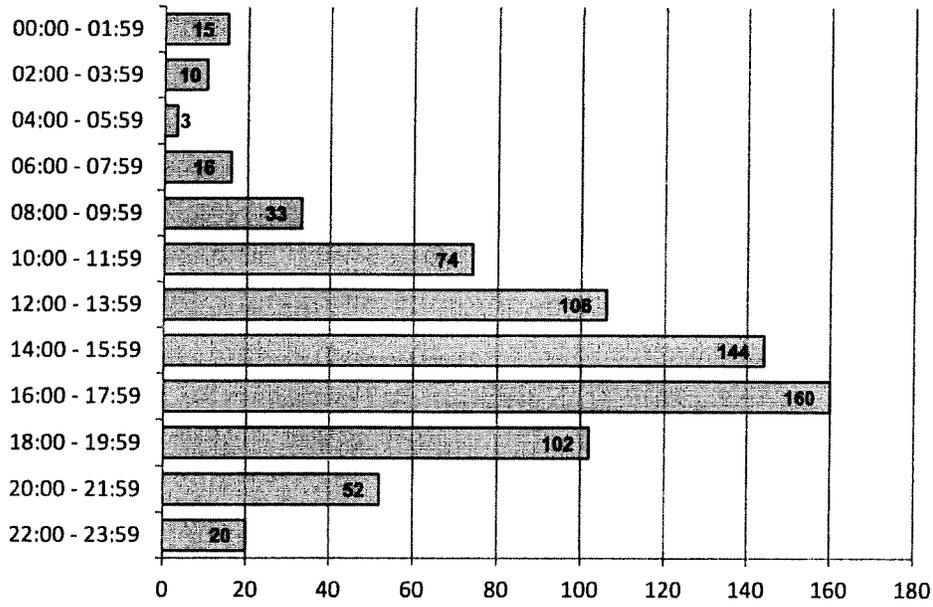
OPERATOR GENDER



\*734 accidents involving 926 operators  
 Vessels may have been docked, anchored, or involved in a hit and run accident which would result in no operator information or information was not provided by operators

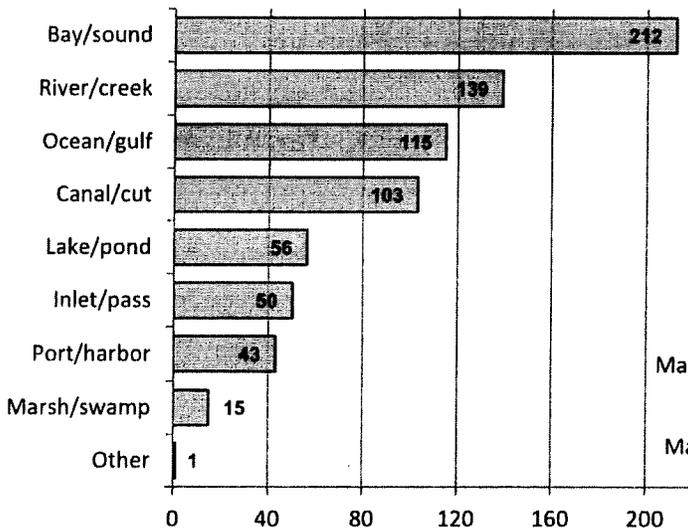
# 2022 REPORTABLE BOATING ACCIDENTS

## TIME OF DAY

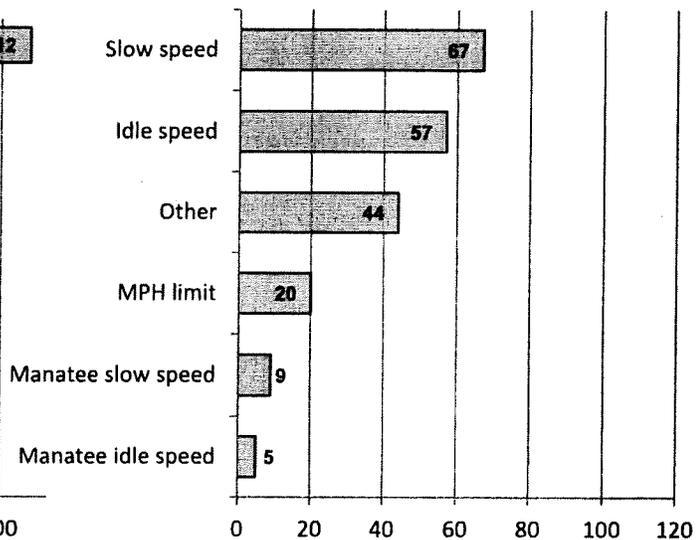


\*735 total accidents

## ACCIDENT SITE LOCATION



## RESTRICTED AREA ACCIDENTS



\*202 total accidents in restricted areas  
 "Other" may include areas where the regulation or local ordinance was not specified.