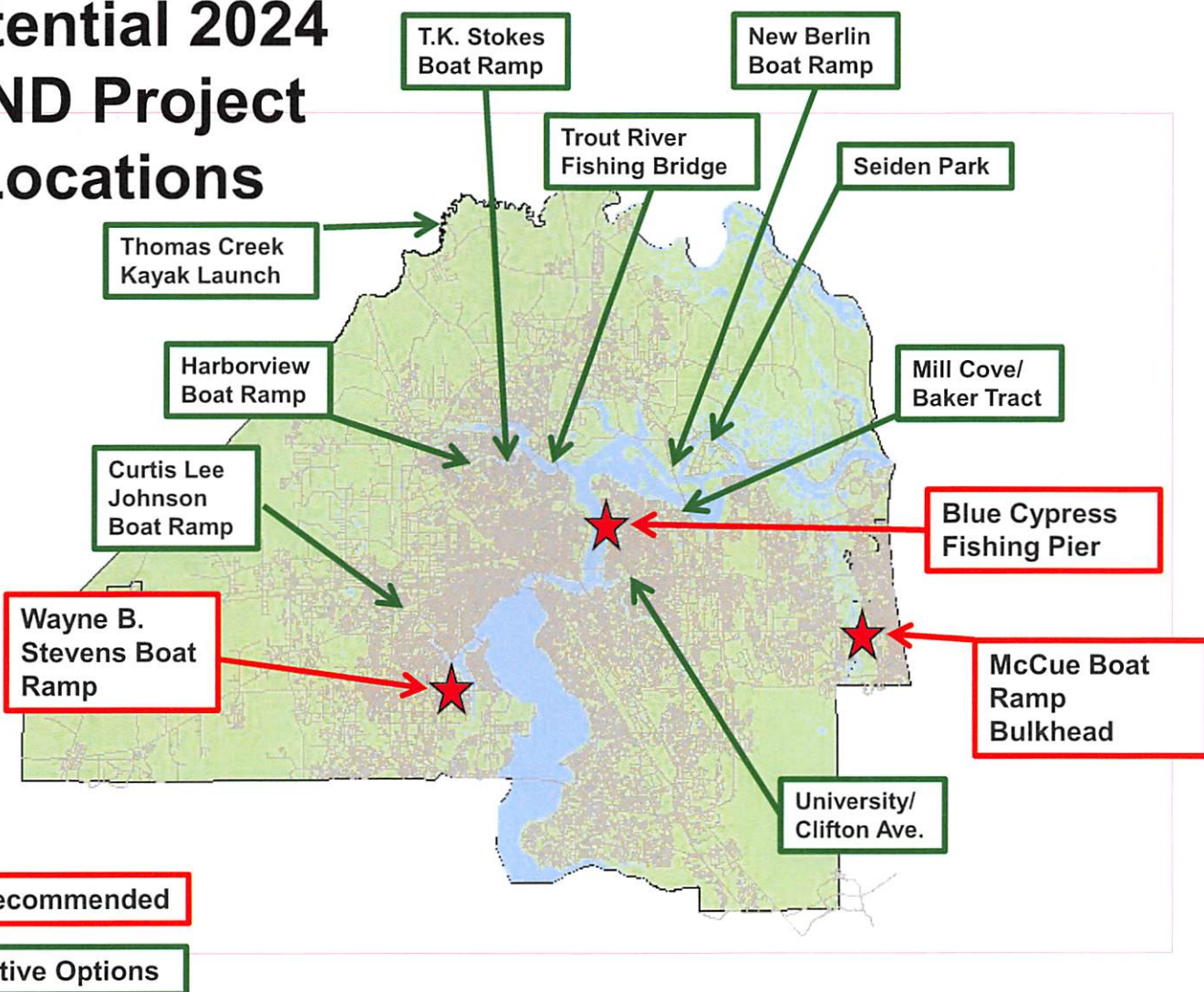


Potential 2024 FIND Project Locations



**Mike McCue Park
and Boat Ramp**



Exhibit 4: Development Plan

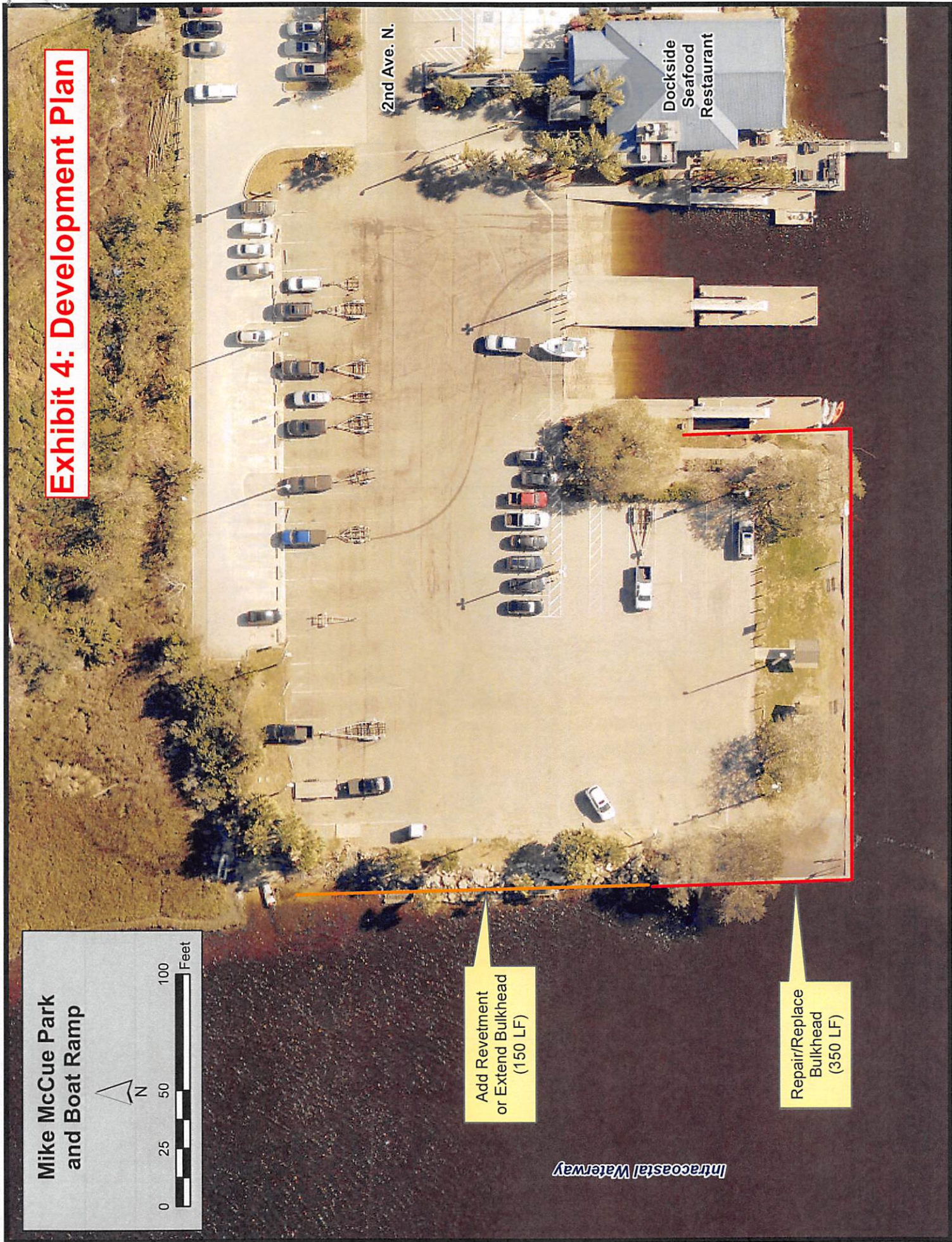
2nd Ave. N.

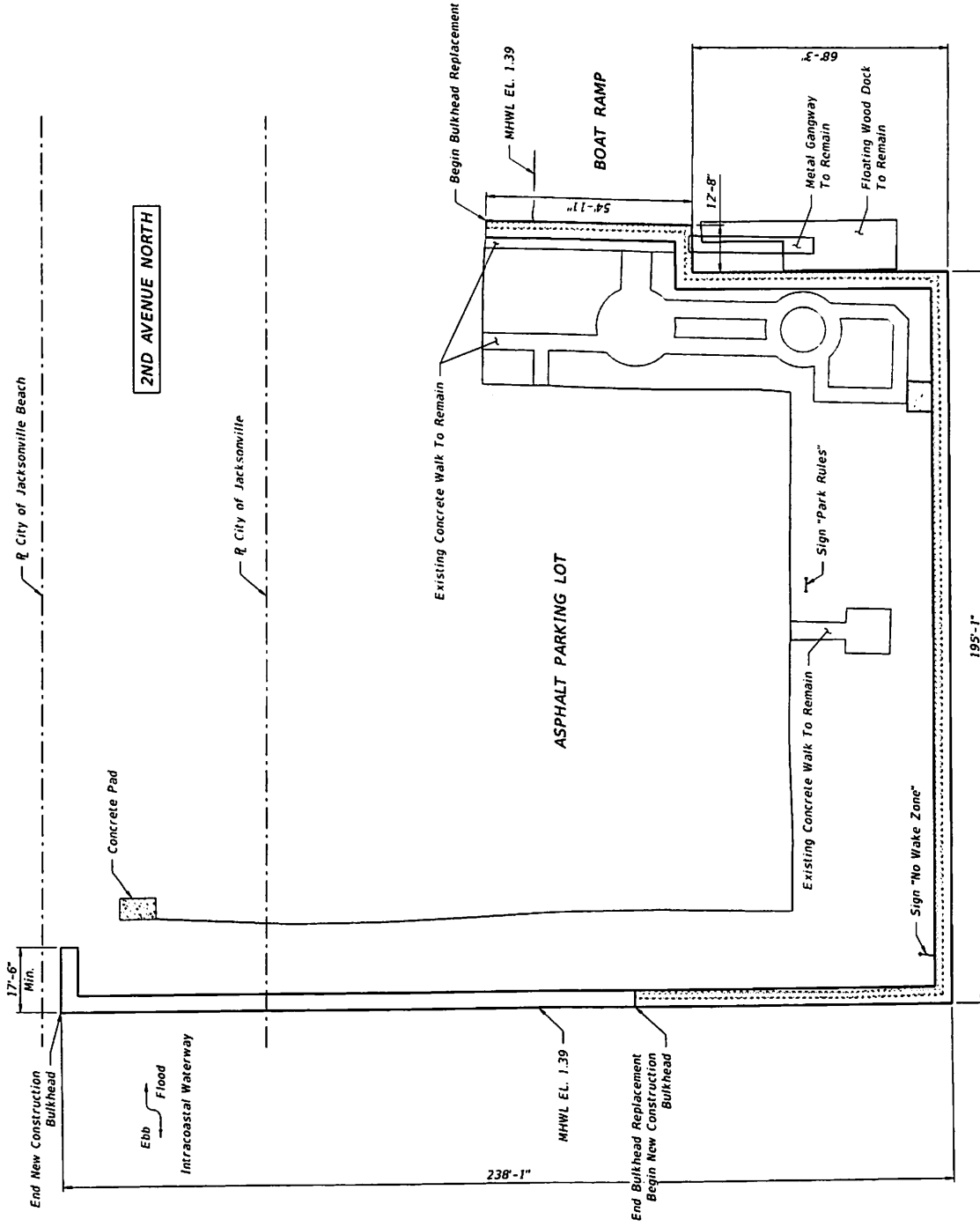
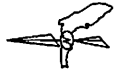
Dockside
Seafood
Restaurant

Add Revetment
or Extend Bulkhead
(150 LF)

Repair/Replace
Bulkhead
(350 LF)

Intracoastal Waterway





LEGEND:

Existing Bulkhead

NOTES:

1. Approximate Length of Bulkhead Replacement = 415'
2. Approximate Length of New Construction Bulkhead = 172'

For Permit Only - Not For Construction

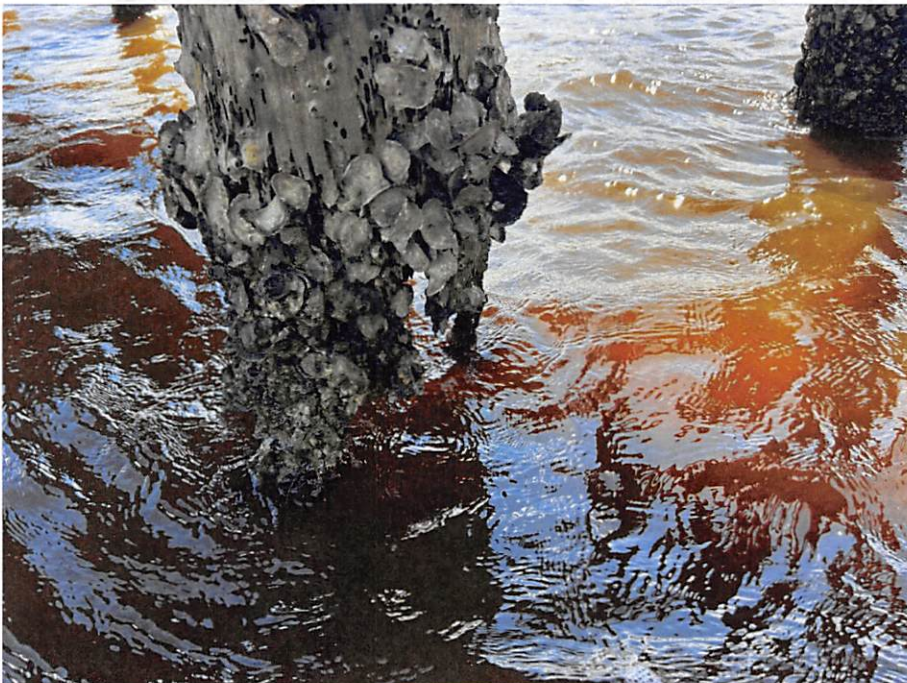
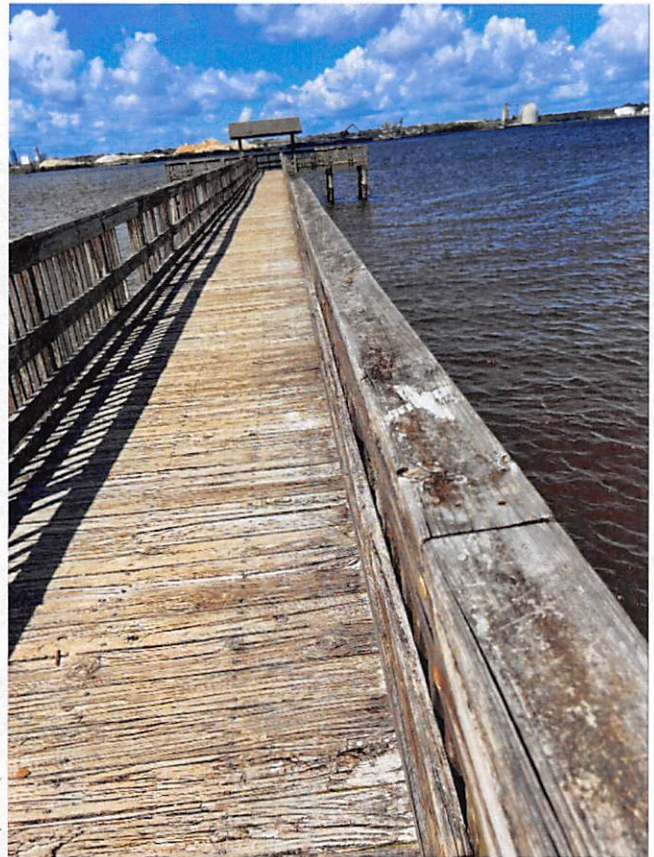
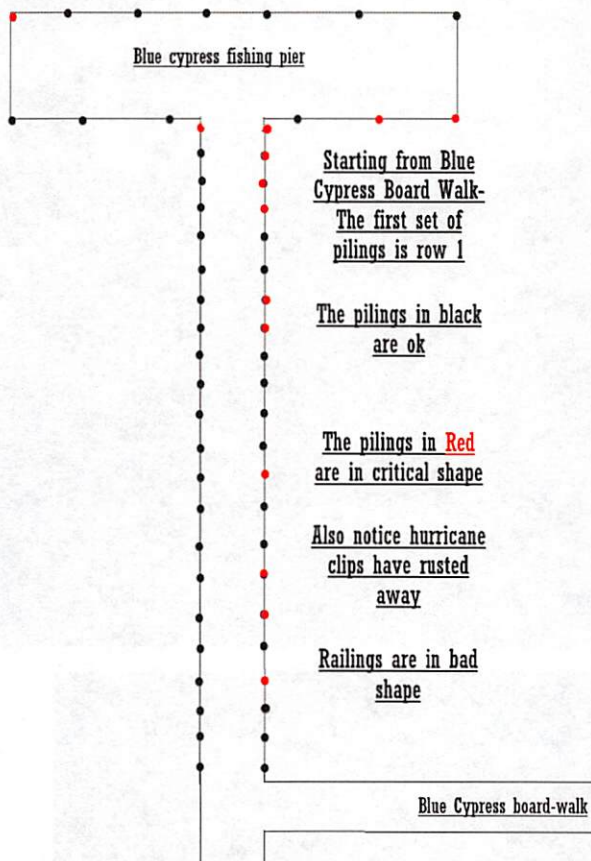
PLAN

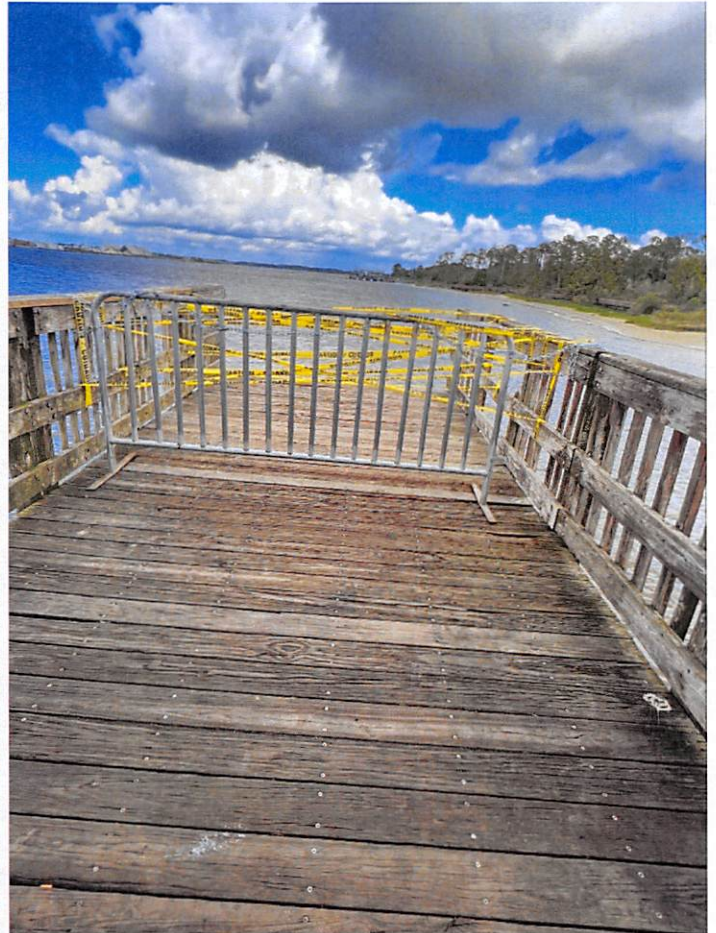
CITY OF JACKSONVILLE		PLAN		SHEET
RS&H 10748 Duval Road, Suite 300 Jacksonville, Florida 32256 904-556-2500		MIKE MCCUE BULKHEAD REPLACEMENT		CONTRACT NO. 3140-34
MARIA J. RUZ QUESADA, P.E. FL PE No. 85531		8/10/2023 4:13:37 PM		PROJECT 10748 Duval Road, Suite 300 Jacksonville, Florida 32256 904-556-2500

\\sandy.com\jens\743801\plan\10748\B000\100118\B027.dwg Mike McCue Bulkhead Replacement\Sheet Vperm.dwg

Blue Cypress Fishing Pier Replacement

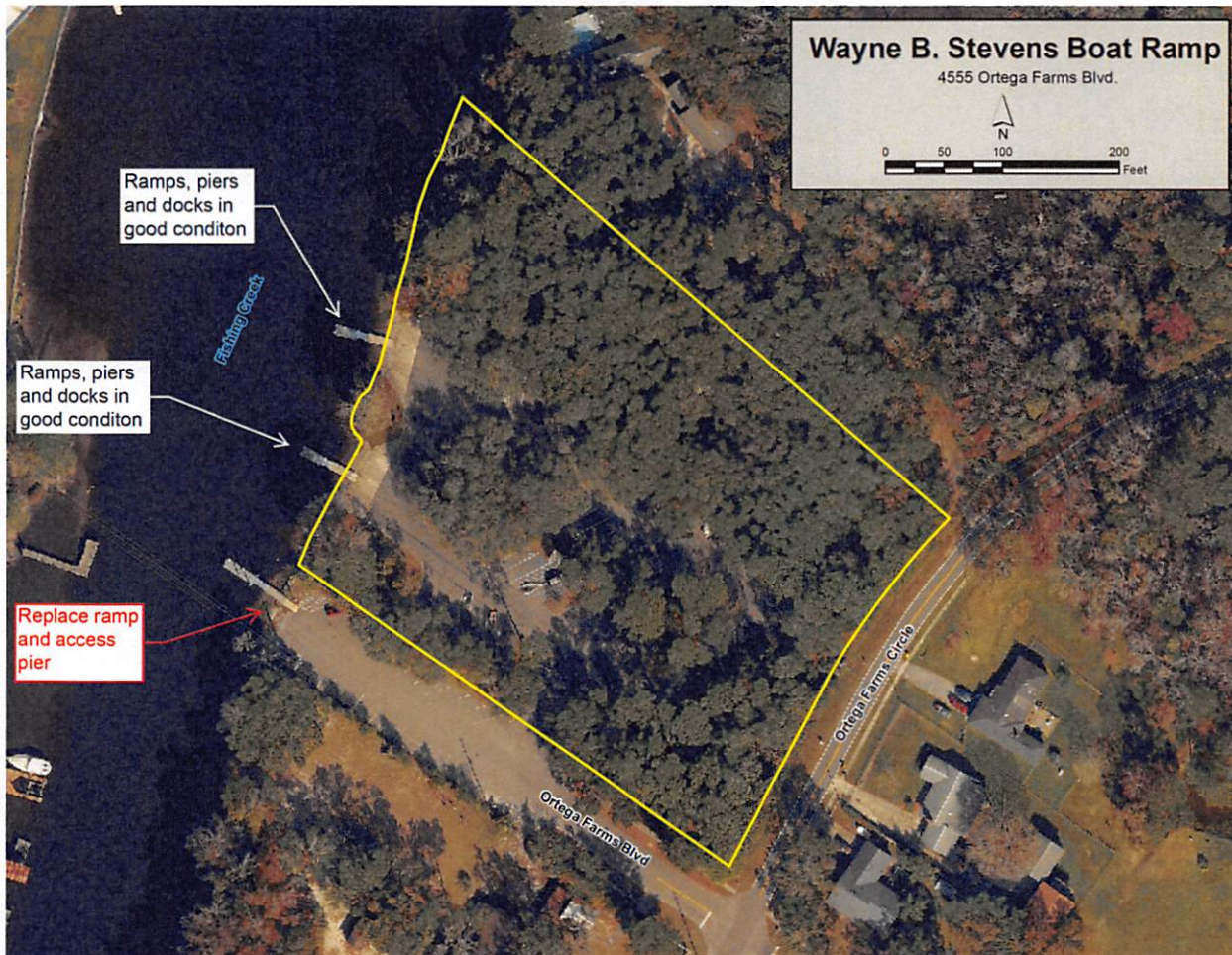
- Fishing pier partially demolished/blocked public access due to unsafe conditions
- Design for replacement in same footprint underway
- Adjacent shoreline boardwalk underway for new decking and handrails (complete in Nov.)





Wayne B. Stevens Boat Ramp Improvements

- Recently replaced access piers and floating docks at main ramps within park
- Added lighting to parking lot and restroom upgrades to convert to 24-hr. ramp
- Remaining ramp at street end is in poor condition and access pier needs replacement (dock ok)





Alternative FIND Project Ideas

Thomas Creek Fish Camp – Adaptive Kayak Launch (design)



Seiden Park – development of 2.6 acres of donated land off Heckscher Dr. (design)



Trout River Fishing Bridge – renovation of north pier (design)



New Berlin Boat Ramp – replace ramp/improvements (design)



Curtis Lee Johnson Marina Boat Ramp – bulkhead & dock improvements (design)



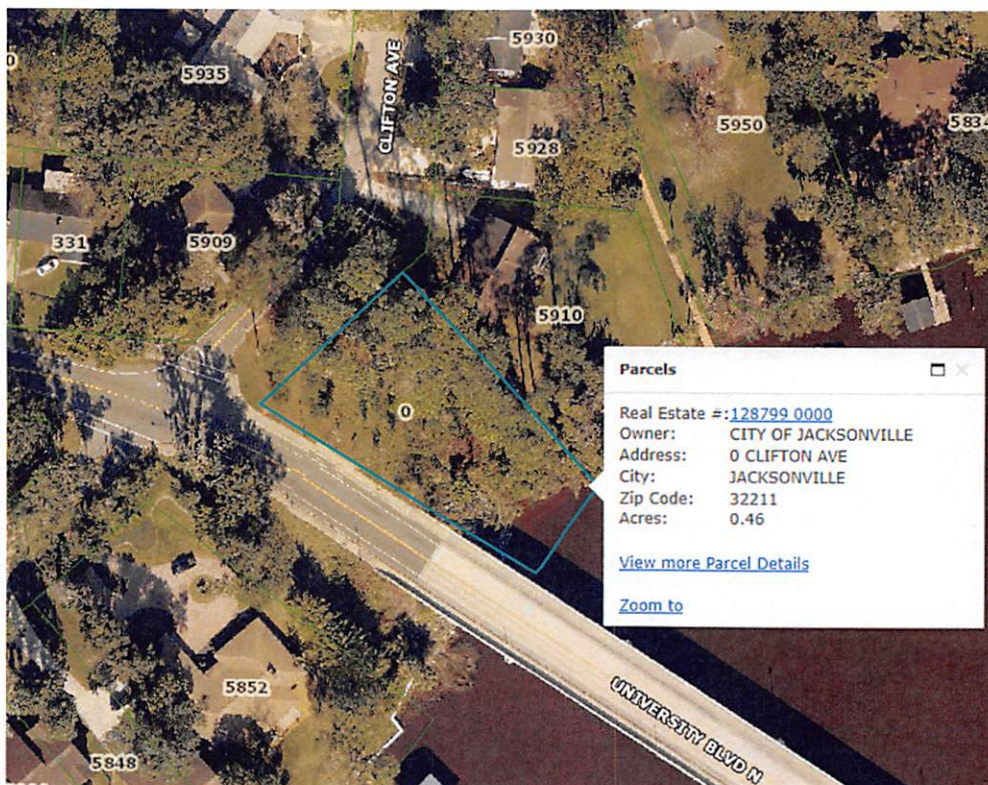
T.K. Stokes Boat Ramp – bulkhead & dock replacement (design)



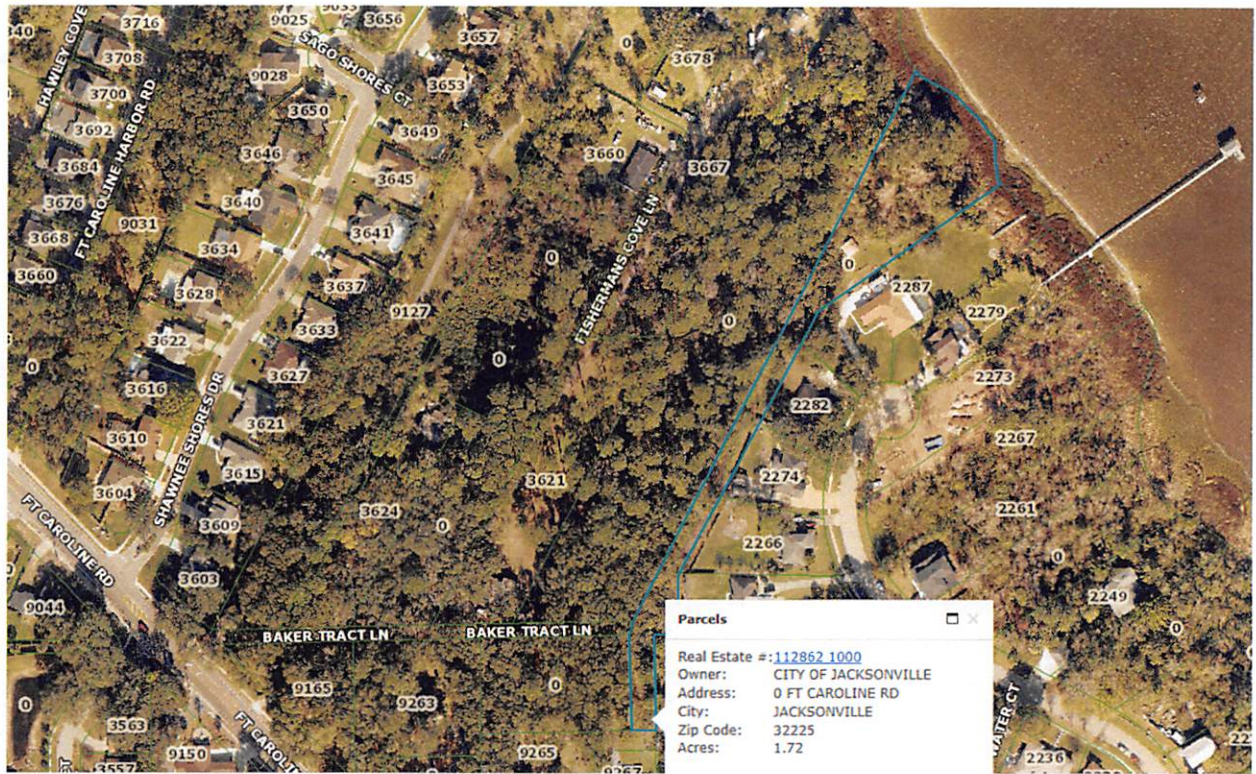
Harborview Boat Ramp – bulkhead & ramp improvements (design)



University Blvd/Clifton Ave. – potential new kayak launch on Arlington River (design)



Mill Cove/Baker Tract – potential waterfront park development (design)



FIND PROJECTS		Fiscal Yr 18-19	Fiscal Yr 19-20	Fiscal Yr 20-21	Fiscal Yr 21-22	Fiscal Yr 22-23	Fiscal Yr 23-24	Fiscal Yr 24-25	Fiscal Yr 25-26	Fiscal Yr 26-27	Notes
2018											
Tillie Fowler Kayak Launch	Construction	\$313,600	complete								
Palms Fish Camp Docks	Construction	\$784,000	complete								
Jacksonville Zoo Dock	Design	\$260,000	complete								Council approved construction funding
Liberty Street Basin	Design	\$336,000	expired								design stuck at 30%
Almaden Improvements	Design	\$134,400	complete								Construction complete using funding in CIP
Bert Maxwell Dredge	Design	\$168,000	complete								2020 FIND award for construction phase
Goodby's Creek Dredge	Design	\$201,600	complete								2021 FIND award for construction phase
Castaway Island Dredge	Design	\$168,000	complete								2021 FIND award for construction phase
Riverview Park Boat Ramp	Design	\$168,000	complete								received 1-year COVID extension
Ribault River Preserve Fishing Structure	Design	\$67,200	complete								Construction complete using funding from CIP FY 17/18
Exchange Club Island Park Development	Design	\$134,400	complete								2021 FIND award for construction phase
Reed Island Development	Design	\$224,000	complete								2021 FIND award for construction phase but pursuing sale agreement with HWSD
2019											
Mandarin Park Dock Extension & ADA Kayak Launch	Construction	\$750,000	complete								
Oak Harbor Boat Ramp Dredge	Construction	\$1,600,000	complete								
Johnston Island	Acquisition (25%)	\$1,500,000	expired								3 years to acquire; 7 years to construct/open a boat facility
2020											
Riverfront Park Fishing Platform *NOT AWARDED*	Construction		\$715,000	complete							Funded using leftover allocated match \$ from 2019 grant projects
Jacksonville Zoo Dock *NOT AWARDED*	Construction		\$1,100,000	complete							Funded using allocated match \$ from unawarded 2020 grant projects
Bert Maxwell Dredge	Construction		\$990,000	complete							eligible for one year extension
Goodbys Creek Dredge *NOT AWARDED*	Construction		\$770,000	N/A							re-applied in 2021; award received
2021											
Goodbys Creek Dredge	Construction		\$825,000	complete							
Castaway Island Dredge	Construction		\$860,000	complete							
Riverview Park Boat Ramp *NOT AWARDED*	Construction		\$990,000	N/A							NA
Exchange Club Island Park Development	Construction		\$385,000								extension approved
Reed Island Development	Construction		\$825,000	forfeit							Sale agreement to HWSD approved
2022											
Riverview Park Boat Ramp	Construction		\$1,210,000								
Liberty Street Marina	Design		\$990,000								\$12M in CIP for FY23/24
Pottsburg Creek/Beach Blvd. Boat Ramp	Design		\$660,000								
Mike McCue Boat Ramp Bulkhead	Design		\$440,000								
Oak Harbor Boat Ramp Bulkhead	Design		\$385,000								
Thomas Creek Fish Camp Adaptive Kayak Launch	Design		\$110,000								
2023											
Oak Harbor Boat Ramp Bulkhead	Construction		\$1,760,000								
St. Johns Marina Boardwalk	Construction		\$1,320,000								
Sisters Creek Dock Extension & Bathhouse	Design		\$770,000								
Downtown Dredging	Design		\$550,000								
Proposed 2024											
Mike McCue Boat Ramp Bulkhead	Construction		\$3,520,000								
Blue Cypress Fishing Pier Replacement	Construction		\$1,265,000								
Wayne B. Stevens Boat Ramp Improvements	Design		\$165,000								
Projected 2025											
Pottsburg Creek/Beach Blvd. Boat Ramp	Construction		\$2,600,000								
Thomas Creek Fish Camp Kayak Launch	Construction		\$204,000								
Seiden Park development	Design		\$440,000								
Projected 2026											
Sisters Creek Dock Extension & Bathhouse (phased?)	Construction		\$3,000,000								
Downtown Dredging	Construction		\$2,000,000								

Staff Recommended FIND Projects 2024

Project	Type	Estimated Cost *	FIND Request
Mike McCue Boat Ramp bulkhead	Construction	\$3,520,000	\$1,600,000
Blue Cypress fishing pier replacement	Construction	\$1,265,000	\$575,000
Wayne B. Stevens Boat Ramp improvements	Design	\$165,000	\$75,000
Totals		\$4,950,000	\$2,250,000

Potential Alternative FIND Projects

Project	Type	Estimated Cost *	FIND Request
Thomas Creek Fish Camp kayak launch	Construction	\$264,000	\$120,000
Seiden Park development	Design	\$440,000	\$200,000
Trout River Fishing Bridge north pier	Design	\$440,000	\$200,000
New Berlin Boat Ramp improvements	Design	\$220,000	\$100,000
Curtis Lee Johnson Boat Ramp improvements	Design	\$275,000	\$125,000
T.K. Stokes BR bulkhead replacement	Design	\$275,000	\$125,000
Harborview Boat Ramp improvements	Design	\$275,000	\$125,000
Kayak Launch @ University Blvd/Clifton Ave.	Design	\$330,000	\$150,000
Mill Cove/Baker Tract development	Design	\$440,000	\$200,000

Other Projects Considered but Not Advisable

Project	Type	Estimated Cost *	FIND Request
Mandarin Park Boat Ramp expansion	Design	\$385,000	\$175,000
Ortega River kayak launch @ Collins Rd	Design	\$220,000	\$100,000
Ortega River kayak launch @ Blanding Blvd	Design	\$220,000	\$100,000
Thebaut Sisters Landing improvements	Design	\$220,000	\$100,000
Yacht Basin dredge & docking	Design	\$275,000	\$125,000
Goat Island park development	Design	\$220,000	\$100,000
Berkman/Shipyards kayak launch	Design	\$132,000	\$60,000

* Estimated project cost includes 10% non-reimbursable PW fees.

Note: anticipated FIND funding cap for Duval in 2024: \$2M