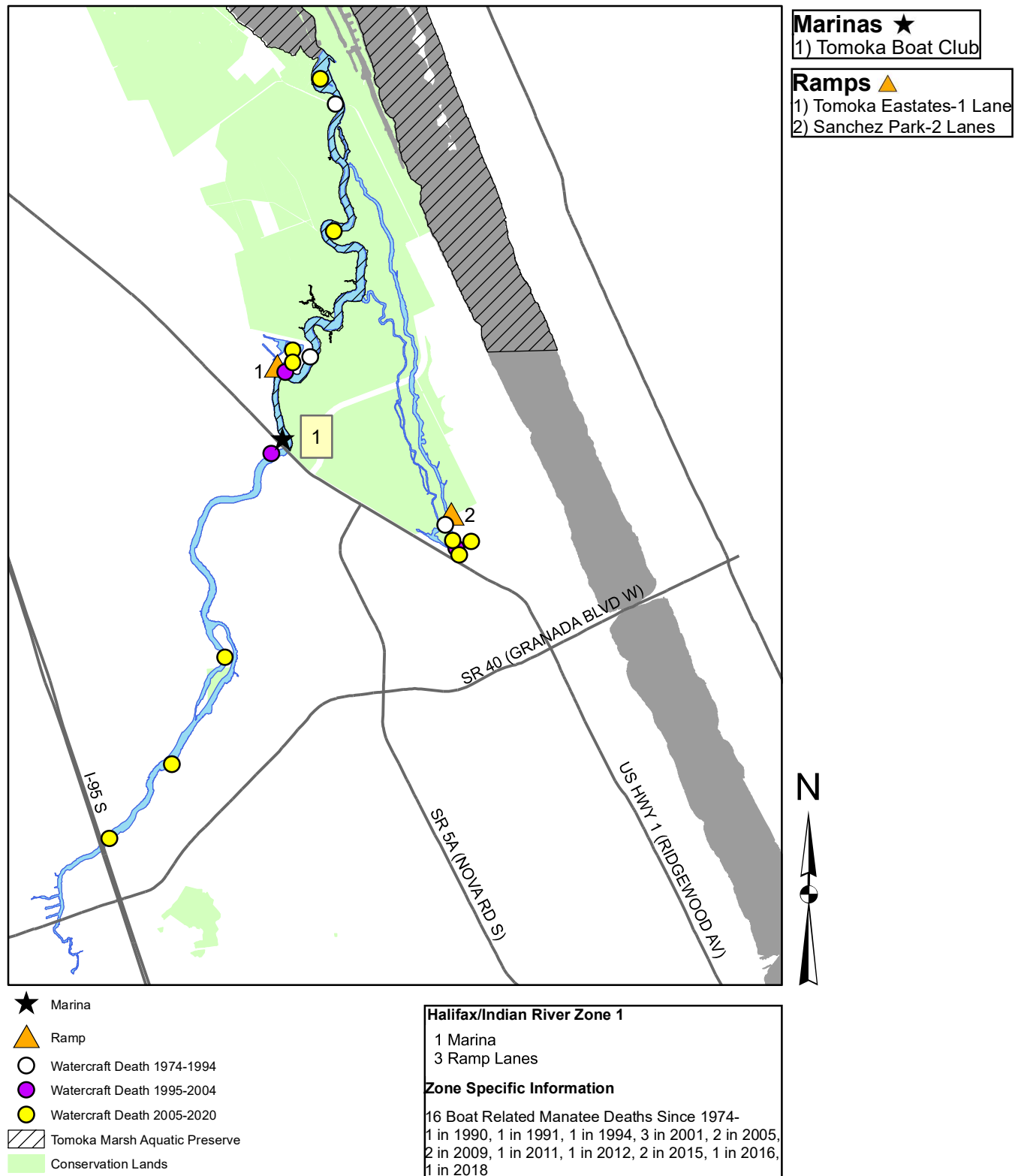
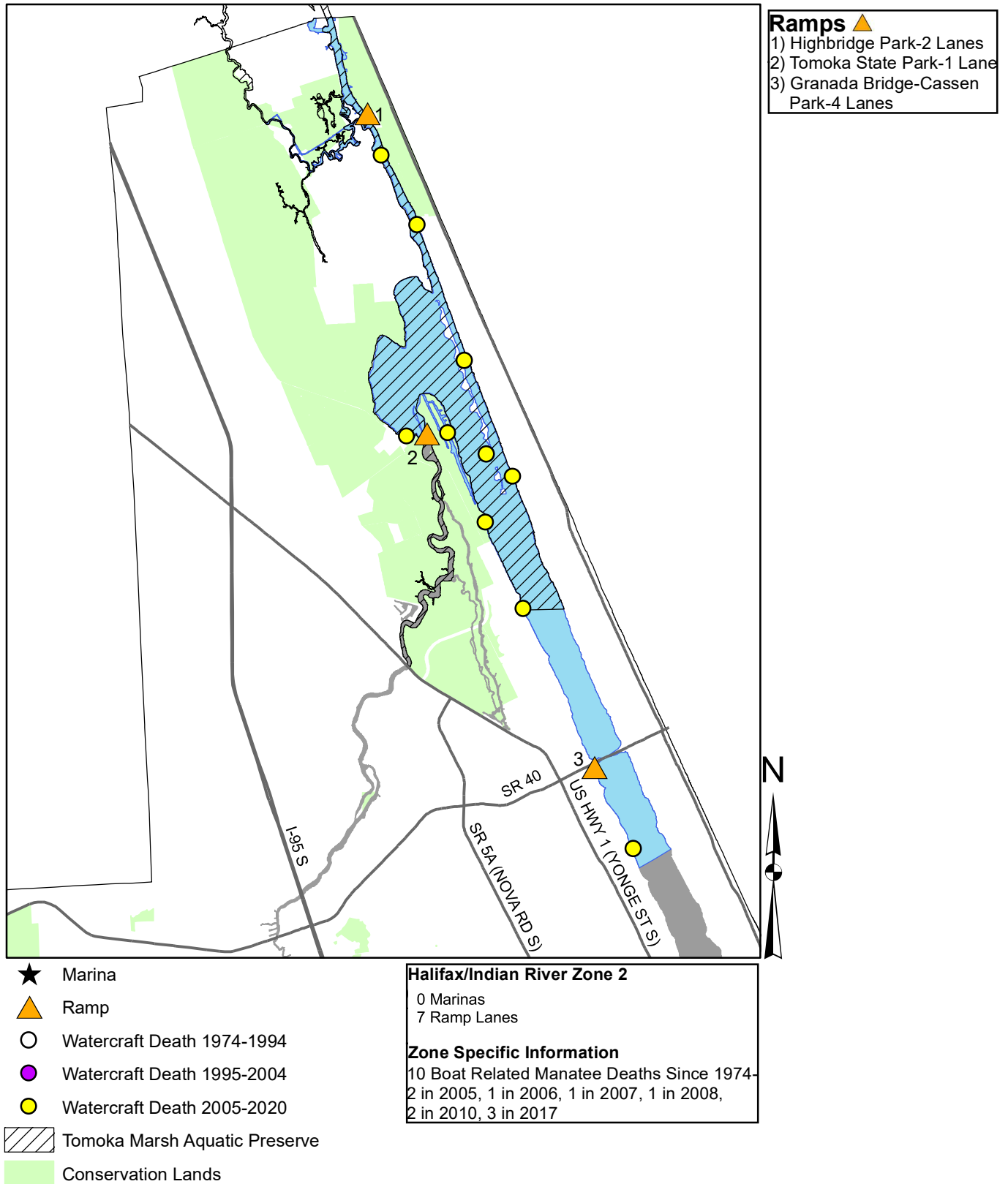


Attachment D: Halifax/Indian River Zone 1



Zone 1: Tomoka River and Tributaries.
Map is for illustrative purposes only.
December 2020

Halifax/Indian River Zone 2

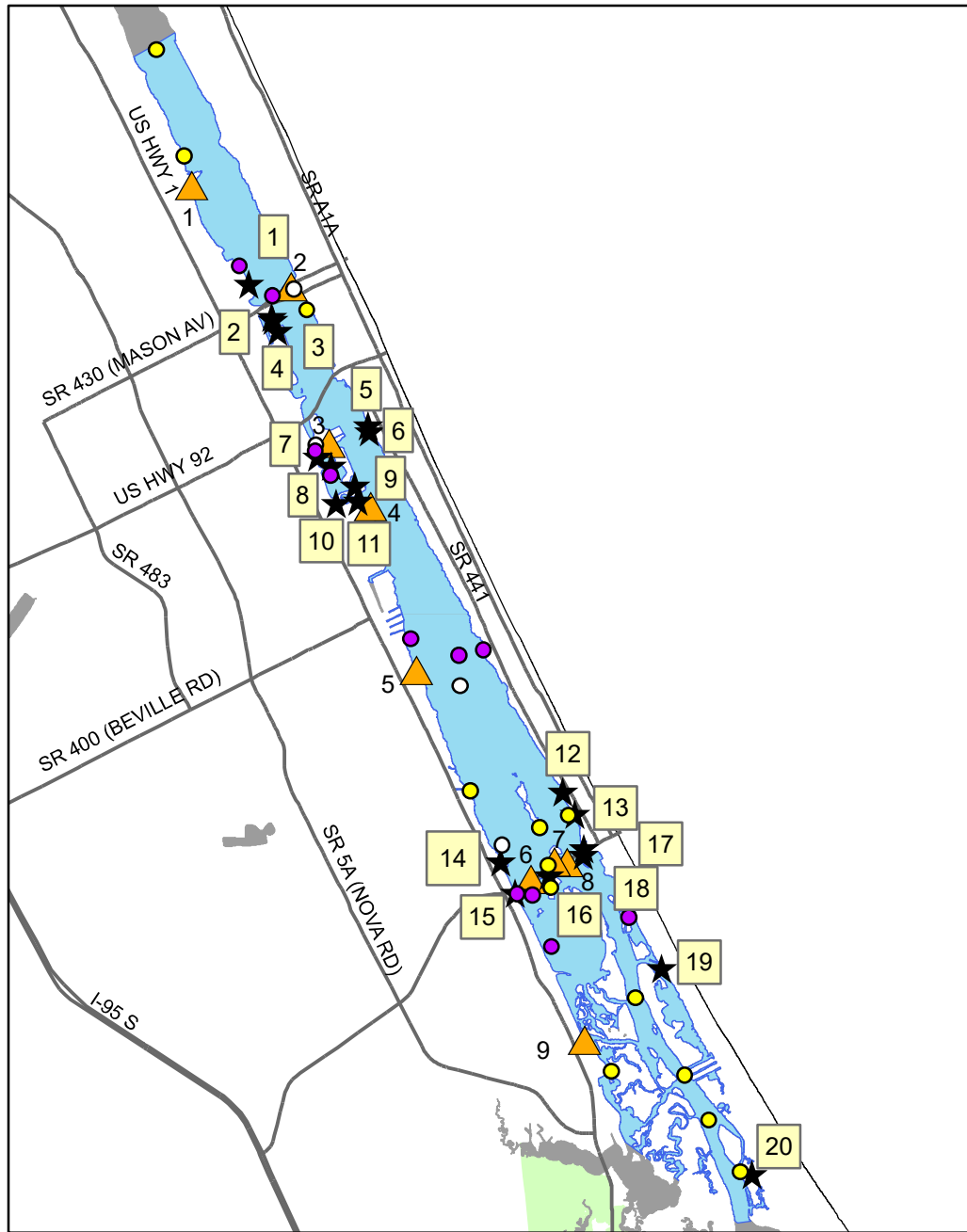


Zone 2: Halifax River and Tomoka Basin from the Volusia/Flagler County Line to Red ICW Marker 22 (just North of the Holly Hill/Daytona Beach City Limits).

Map is for illustrative purposes only.

December 2020

Halifax/Indian River Zone 3



Marinas ★

- 1) Marina Grande on the Halifax
- 2) Coquina Marina
- 3) NASCAR Marina
- 4) Loggerhead Club & Marina
- 5) Riverplace 100 Condo
- 6) Pendleton Club Condo-1 Lane
- 7) Halifax River Yacht Club
- 8) Halifax Harbor Marina-8 Lanes
- 9) Marina Point Harbor Condo
- 10) Daytona Marina & Boat Works
- 11) Daytona Beach River House
- 12) Daytona Jet Ski-1 Lane
- 13) Seven Seas Marina-1 Lane
- 14) Marina Port Orange-1 Lane
- 15) Aunt Catfish's on the River
- 16) Seabird Island Marina
- 17) Two Jerks Seafood
- 18) Our Deck Down Under
- 19) Adventure Yacht Harbor
- 20) Harbor Village Golf & Yacht Club

Ramps ▲

- 1) Sunrise Park South-2 Lanes
- 2) Seabreeze Bridge-10 Lanes
- 3) City Island Park-1 Lane
- 4) Bethune Point Park-2 Lanes
- 5) Riverfront Veterans Park-1 Lane
- 6) Port Orange Causeway III-2 Lanes
- 7) Port Orange Causeway II-2 Lanes
- 8) Port Orange Causeway I-4 Lanes
- 9) Harbour Point-1 Lane

- ★ Marina
- ▲ Ramp
- Watercraft Death 1974-1994
- Watercraft Death 1995-2004
- Watercraft Death 2005-2020
- Conservation Lands

Halifax/Indian River Zone 3

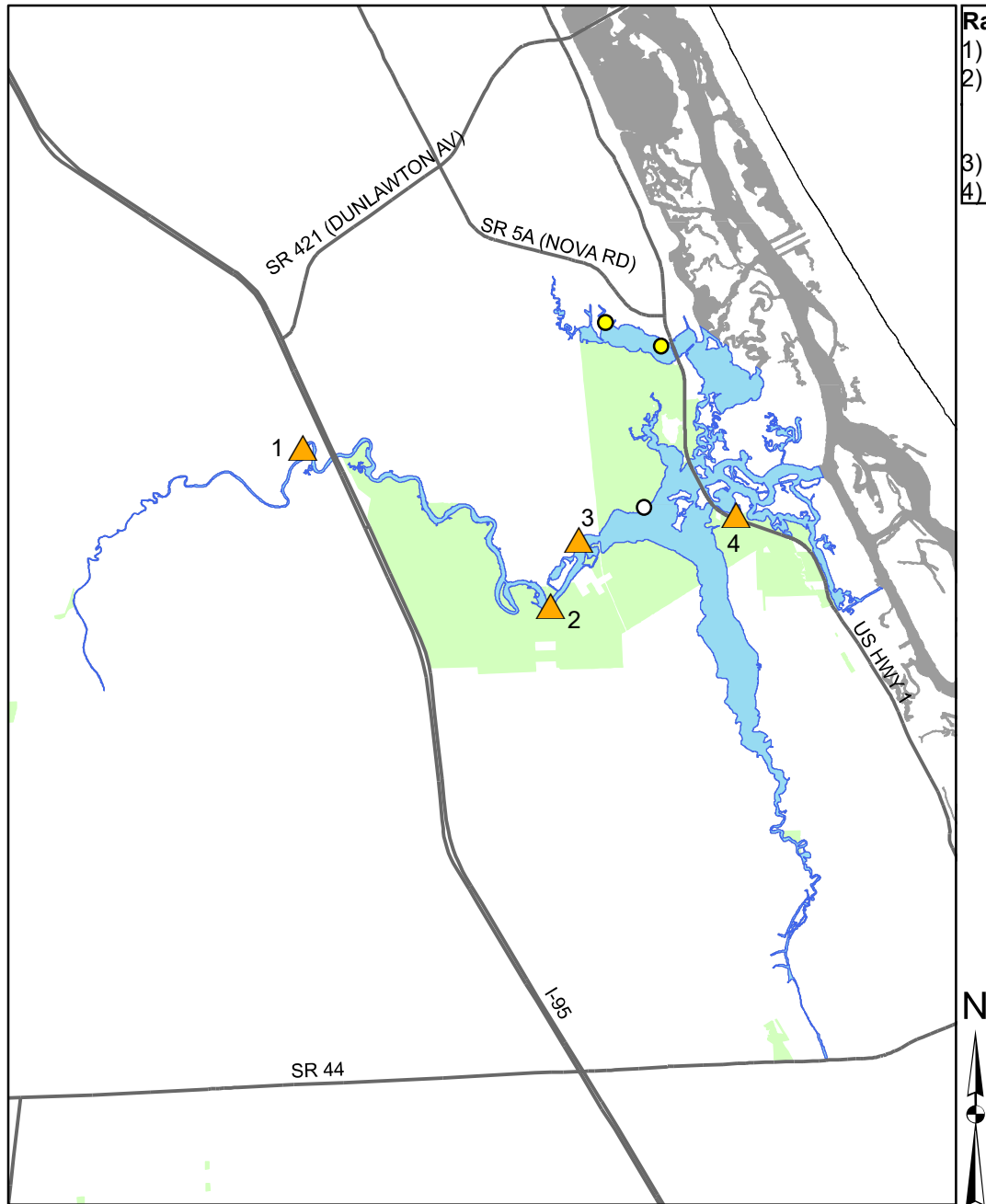
20 Marinas
37 Ramp Lanes

Zone Specific Information

28 Boat Related Manatee Deaths Since 1974-
1 in 1982, 1 in 1984, 1 in 1985, 1 in 1990,
1 in 1997, 4 in 1998, 1 in 1999, 1 in 2000,
1 in 2001, 1 in 2003, 2 in 2004, 1 in 2006,
1 in 2007, 1 in 2009, 4 in 2013, 3 in 2016,
3 in 2017

Zone 3: Red ICW Marker 22 (just North of the Holly Hill/Daytona Beach City Limits) to Red ICW Marker 2 (Town of Ponce Inlet).
Map is for illustrative purposes only.
December 2020

Halifax/Indian River Zone 4



- Ramps** ▲
- 1) Sawgrass Subdivision-1 Lane
 - 2) Doris Leeper Spruce Creek Preserve Floating Kayak Launch-1 Lane
 - 3) Riverwood Plantation-1 Lane
 - 4) Unnamed Dirt Ramp-1 Lane

- ★ Marina
- ▲ Ramp
- Watercraft Death 1974-1994
- Watercraft Death 1995-2004
- Watercraft Death 2005-2020
- Conservation Lands

Halifax/Indian River Zone 4

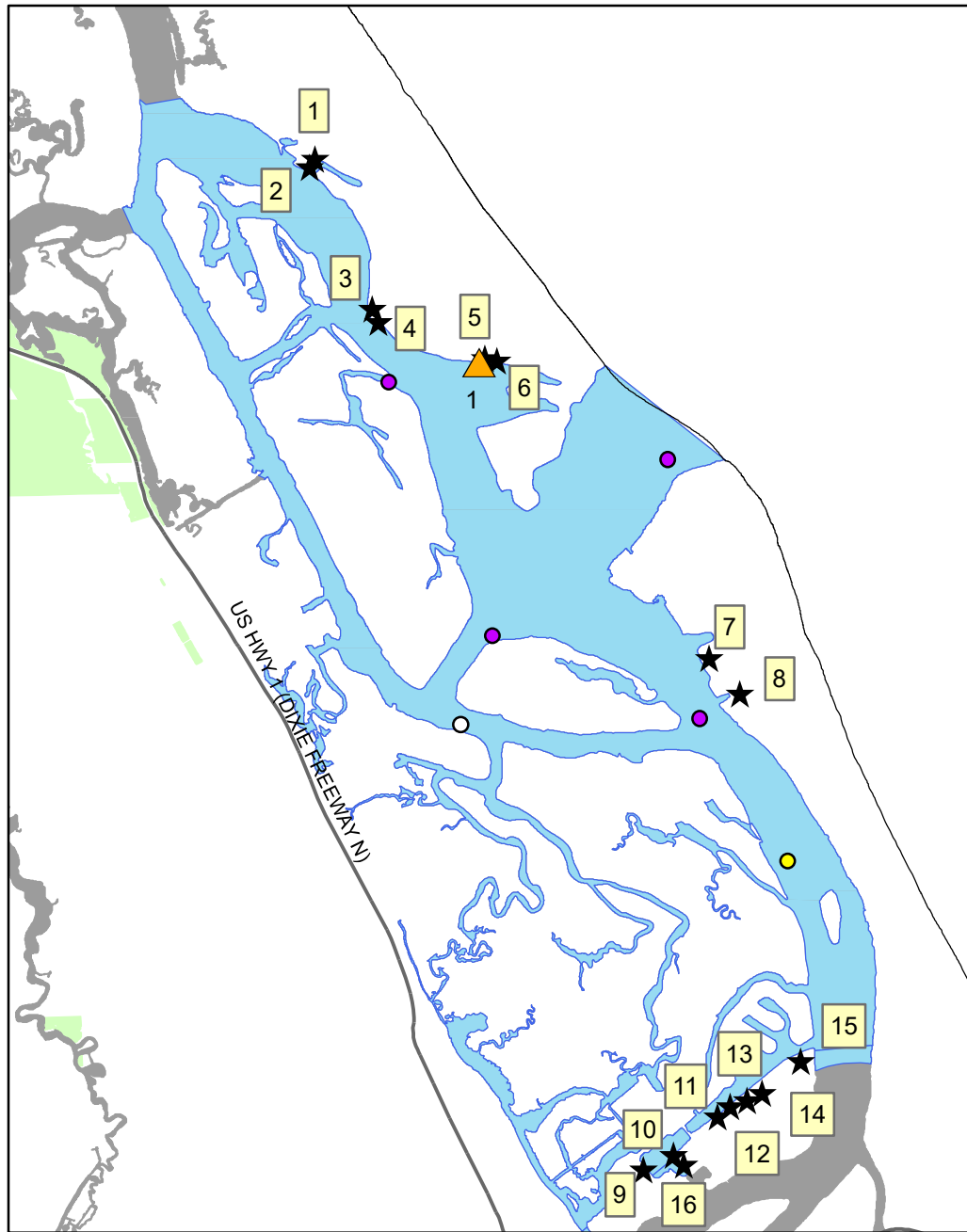
0 Marinas
4 Ramp Lanes

Zone Specific Information

3 Boat Related Manatee Deaths Since 1974-
1 in 1986, 1 in 2007, 1 in 2018

Zone 4: West side of the ICW (West of Ponce Cut) through Strickland Creek, Rose Bay, and Turnbull Bay; Spruce Creek.
Map is for illustrative purposes only.
December 2020

Halifax/Indian River Zone 5



Marinas ★

- 1) Inlet Cove Marina
- 2) Inlet Harbor Marina-1 Lane
- 3) Sea Love Boat Works-1 Lane
- 4) Down the Hatch
- 5) Critter Fleet
- 6) Lighthouse Boat Yard
- 7) Inlet Marina Condo-Minorca
- 8) Ocean Inlet Yacht Club
- 9) Venetian Villas United HOA
- 10) 38 Live Bait
- 11) Flores del Rio
- 12) Waterway West Condo
- 13) Waterway East Condo
- 14) Venetian Villas Condo
- 15) Diamond Head Point Condo
- 16) Gerry's Marina

Ramps ▲

- 1) Lighthouse Park-1 Lane

- ★ Marina
- ▲ Ramp
- Watercraft Death 1974-1994
- Watercraft Death 1995-2004
- Watercraft Death 2005-2020

Conservation Lands

Halifax/Indian River Zone 5

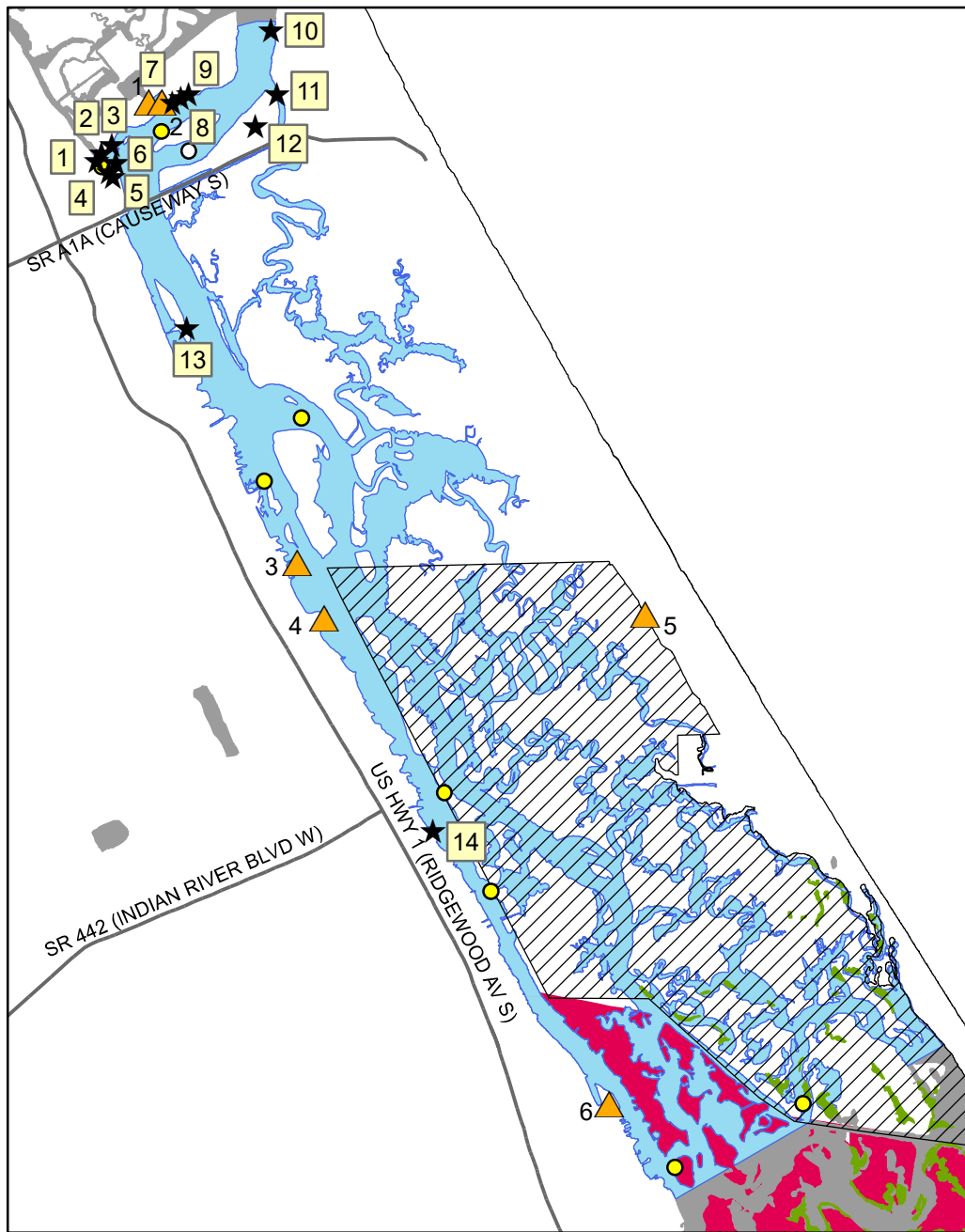
16 Marinas
3 Ramp Lanes

Zone Specific Information

6 Boat Related Deaths Since 1974-
1 in 1986, 1 in 1996, 1 in 1998,
2 in 1999, 1 in 2005

Zone 5: Red ICW Marker 2 (Town of Ponce Inlet) to the North Causeway in New Smyrna Beach, Including Ponce DeLeon Cut, Cook Creek, Hunter Creek, Inlet Creek, and Smyrna Creek
Map is for illustrative purposes only.
December 2020

Halifax/Indian River Zone 6



Marinas ★

- 1) City of New Smyrna Beach Marina
- 2) Angler's Yacht Club
- 3) North Causeway Marine
- 4) River Deck
- 5) Captain's Quarters Condo
- 6) Riverdeck Restaurant
- 7) New Smyrna Marina
- 8) The Fishin' Store
- 9) Marina Bay Condo
- 10) Riverview Hotel & Restaurant
- 11) Marker 33 Condo (possibly closed)
- 12) Bouchelle Island Condos-1 Lane
- 13) Smyrna Yacht Club
- 14) Cameron's Marina (closed)-1 Lane

Ramps ▲

- 1) North Causeway Park I-2 Lanes
- 2) North Causeway Park II-4 Lanes
- 3) Kennedy Memorial Park-6 Lanes
- 4) Menard May Park-1 Lane
- 5) Hiles Boat Ramp-1 Lane
- 6) Edgewater Landing-1 Lane

- ★ Marina
- ▲ Ramp
- Watercraft Death 1974-1994
- Watercraft Death 1995-2004
- Watercraft Death 2005-2020
- ▨ Mosquito Lagoon Aquatic Preserve
- Seagrass
- Canaveral National Seashore
- Conservation Lands

Halifax/Indian River Zone 6

14 Marinas
17 Ramp Lanes

Zone Specific Information

9 Boat Related Manatee Deaths Since 1974

1 in 1976, 1 in 2008, 2 in 2011, 2 in 2017, & 3 in 2018

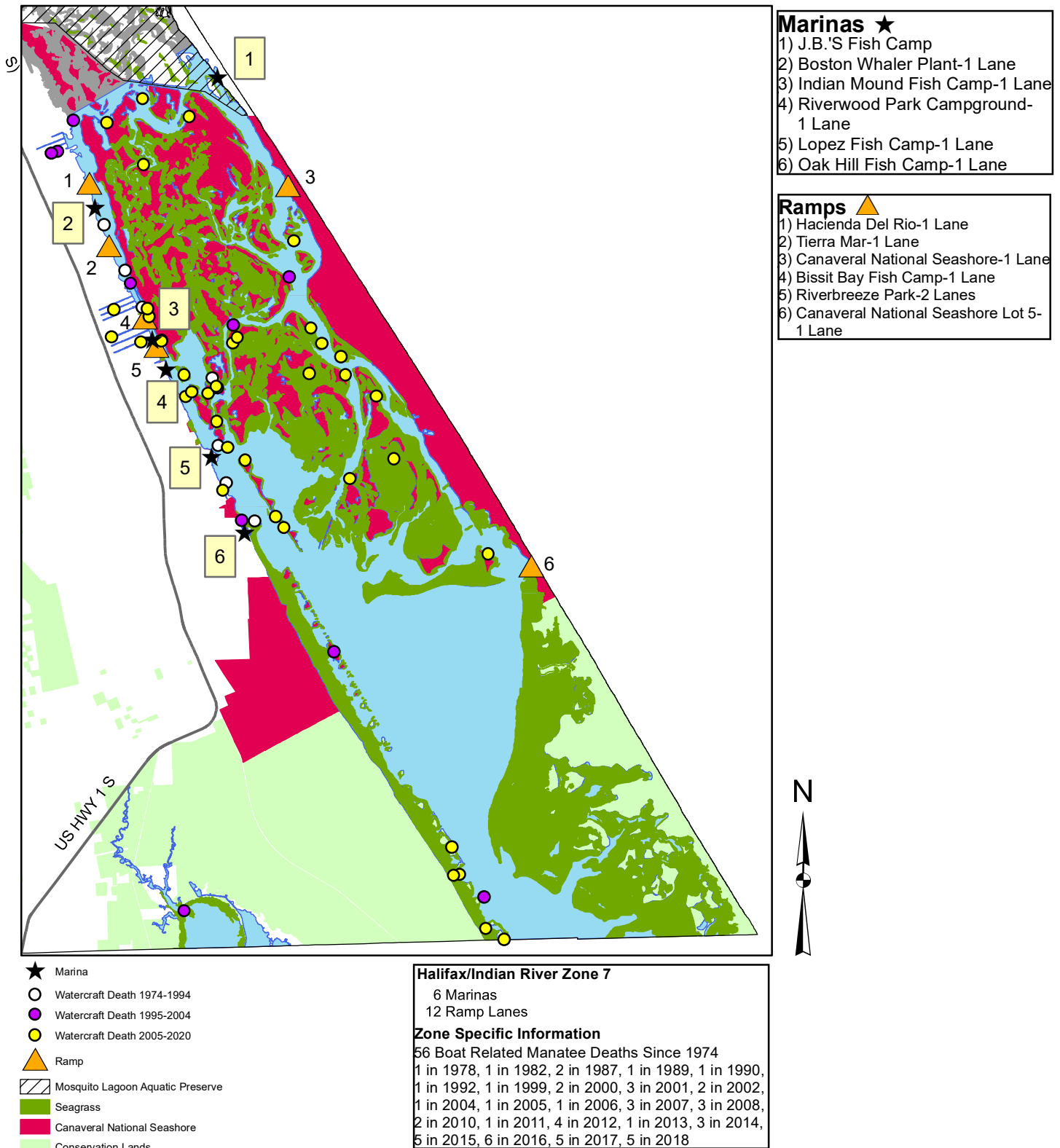


Zone 6: The North Causeway in New Smyrna Beach to Marker 65, including the Backwaters of Mosquito Lagoon.

Map is for illustrative purposes only.

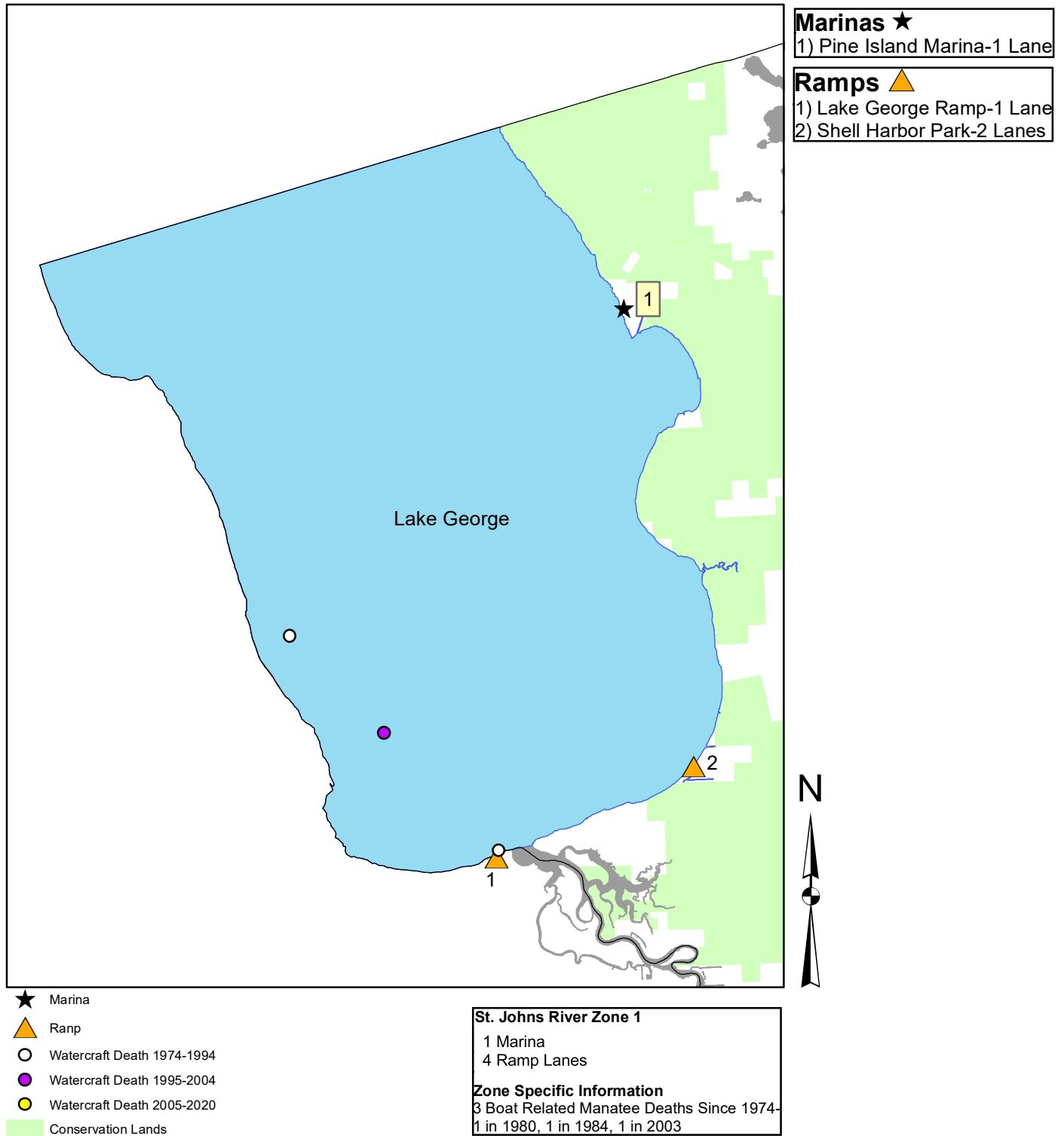
December 2020

Halifax/Indian River Zone 7



Zone 7: Marker 65, Mosquito Lagoon (includes CNS, Oak Hill, Mosquito Lagoon Acquatic Preserve) to the Volusia/Brevard County Line
Map is for illustrative purposes only.
December 2020

Attachment E: St. Johns River Zone 1

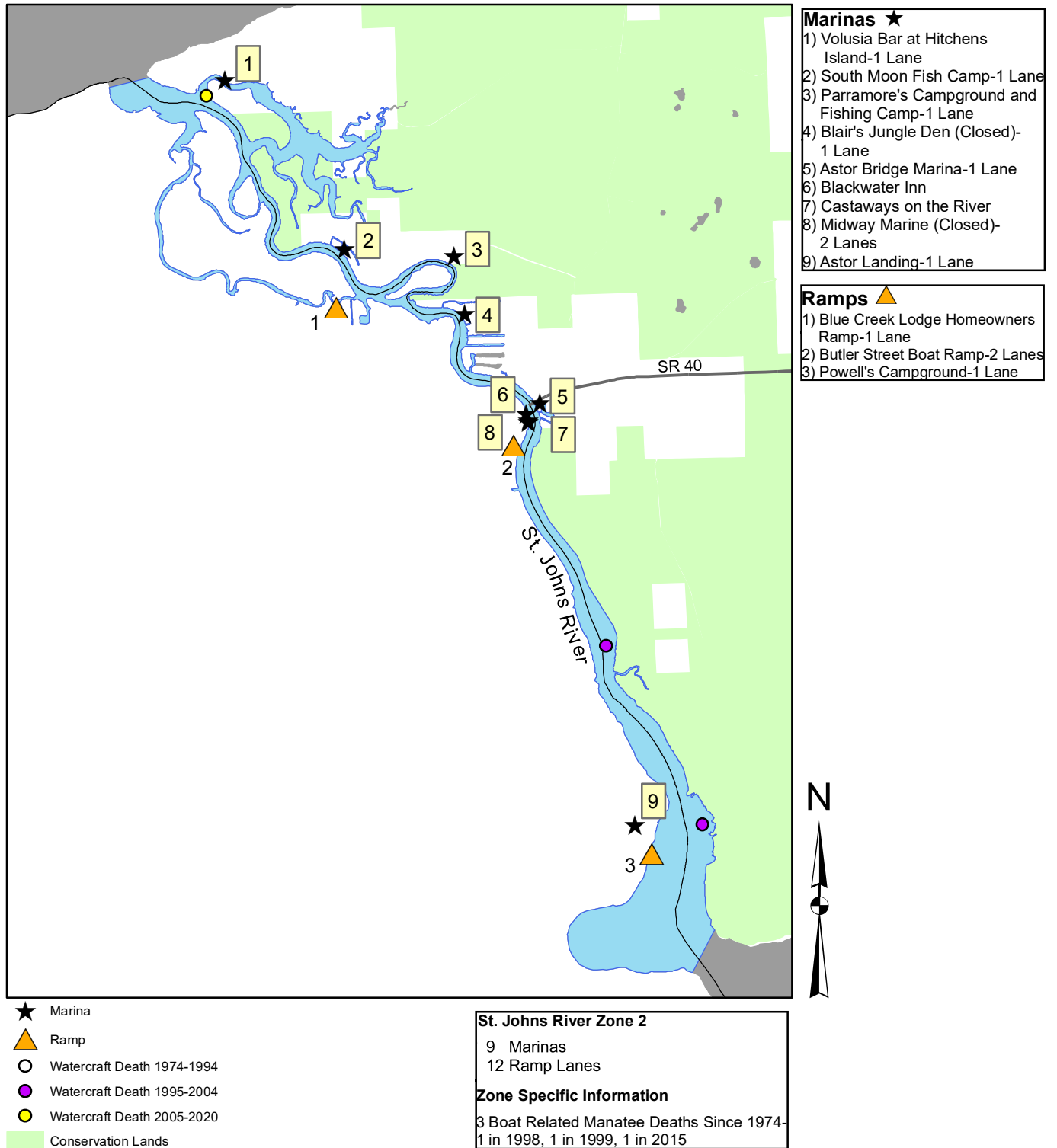


Zone 1: Lake George from the Volusia/Putnam County Line to the Mouth of the St. Johns River (Zinder Point)

Map is for illustrative purposes only.

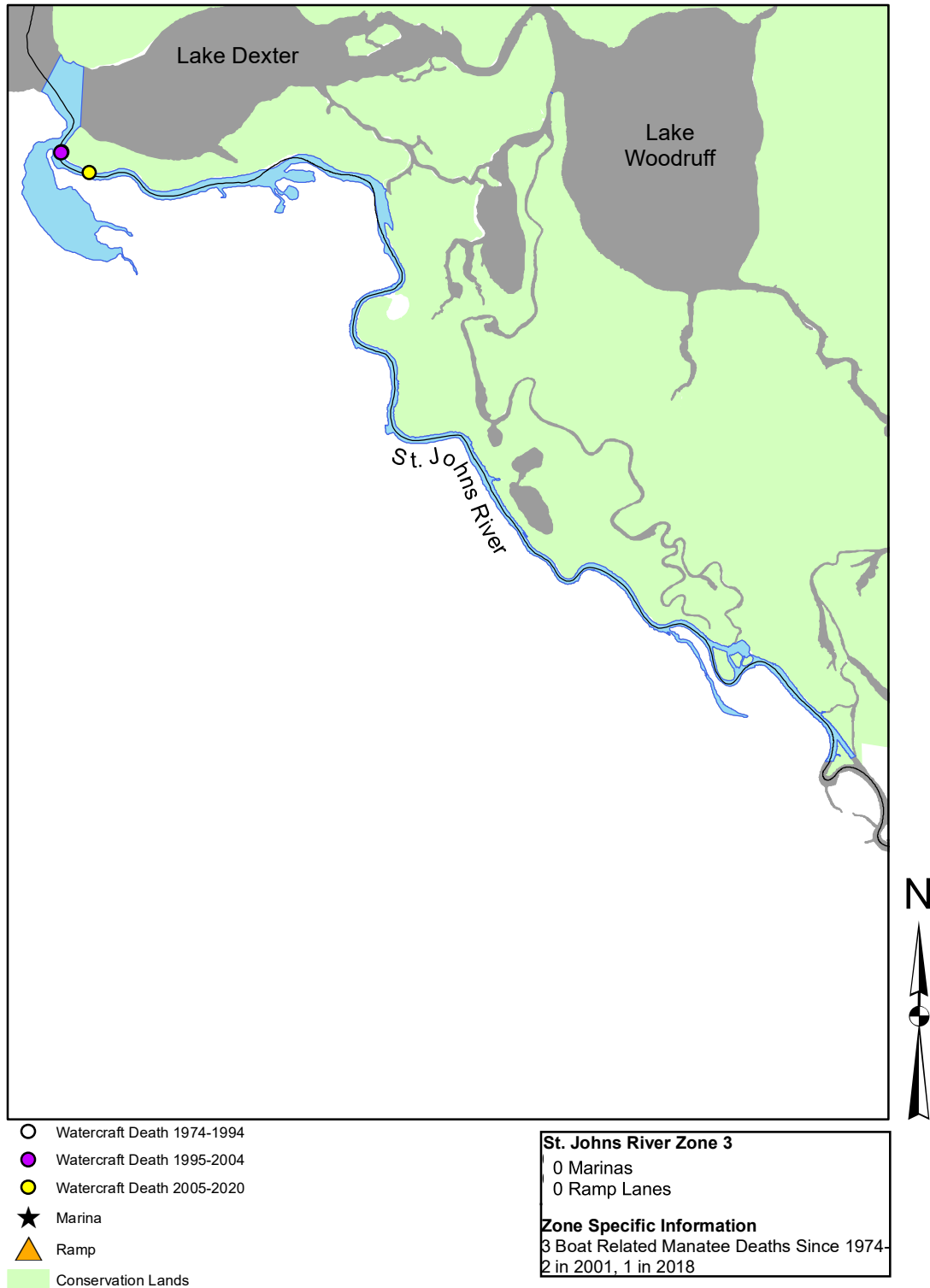
December 2020

St. Johns River Zone 2



Zone 2: Lake George at the Mouth of the St. Johns River (Zinder Point) to Channel Marker 13 at Lake Dexter
Map is for illustrative purposes only.
December 2020

St. Johns River Zone 3

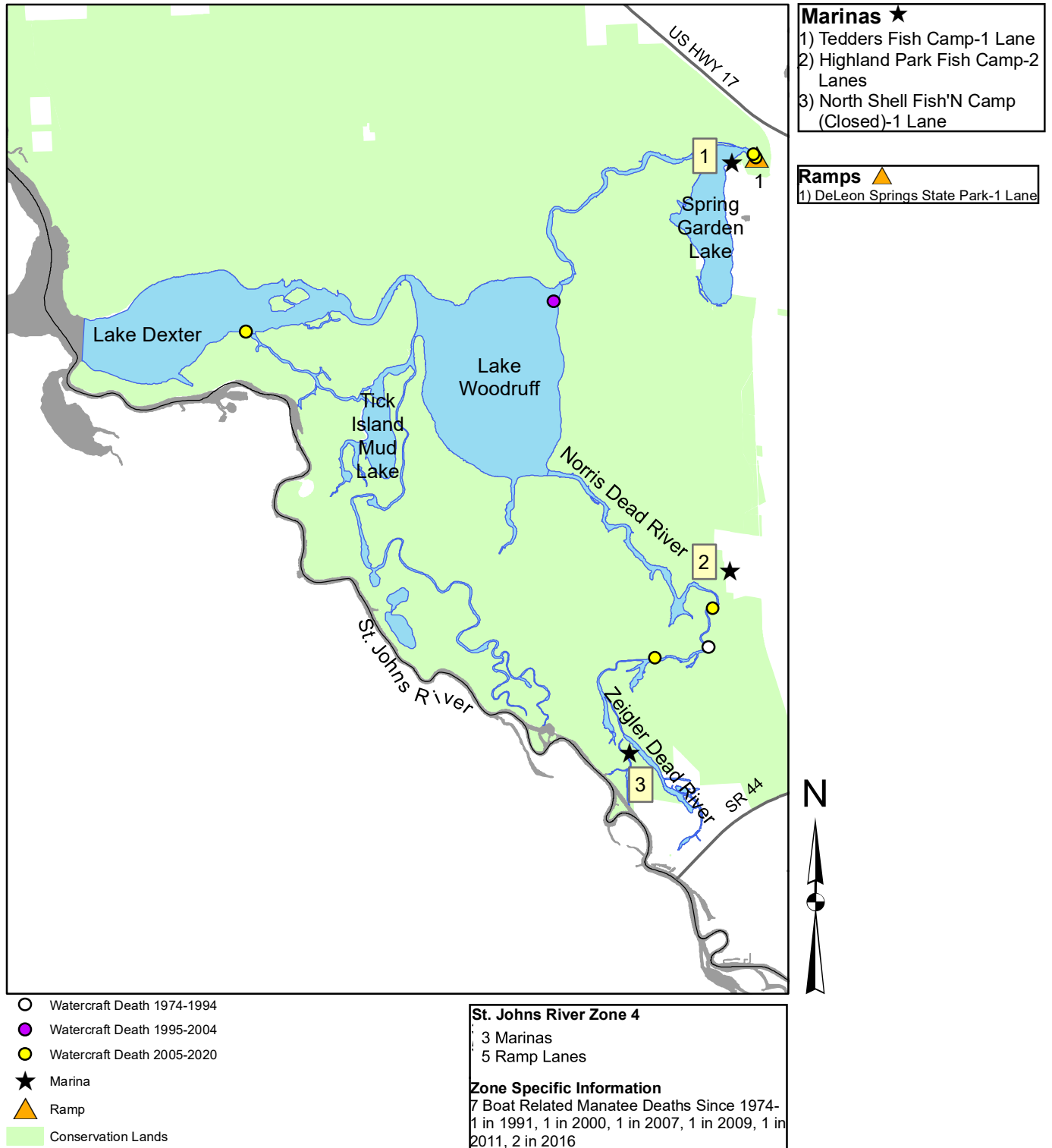


Zone 3: SJR from Channel Marker 13, at Lake Dexter, to the Confluence of the SJR and Highland Park Canal, Including all Lakes, Creeks, and Dead Rivers to the West of the SJR Channel

Map is for illustrative purposes only.

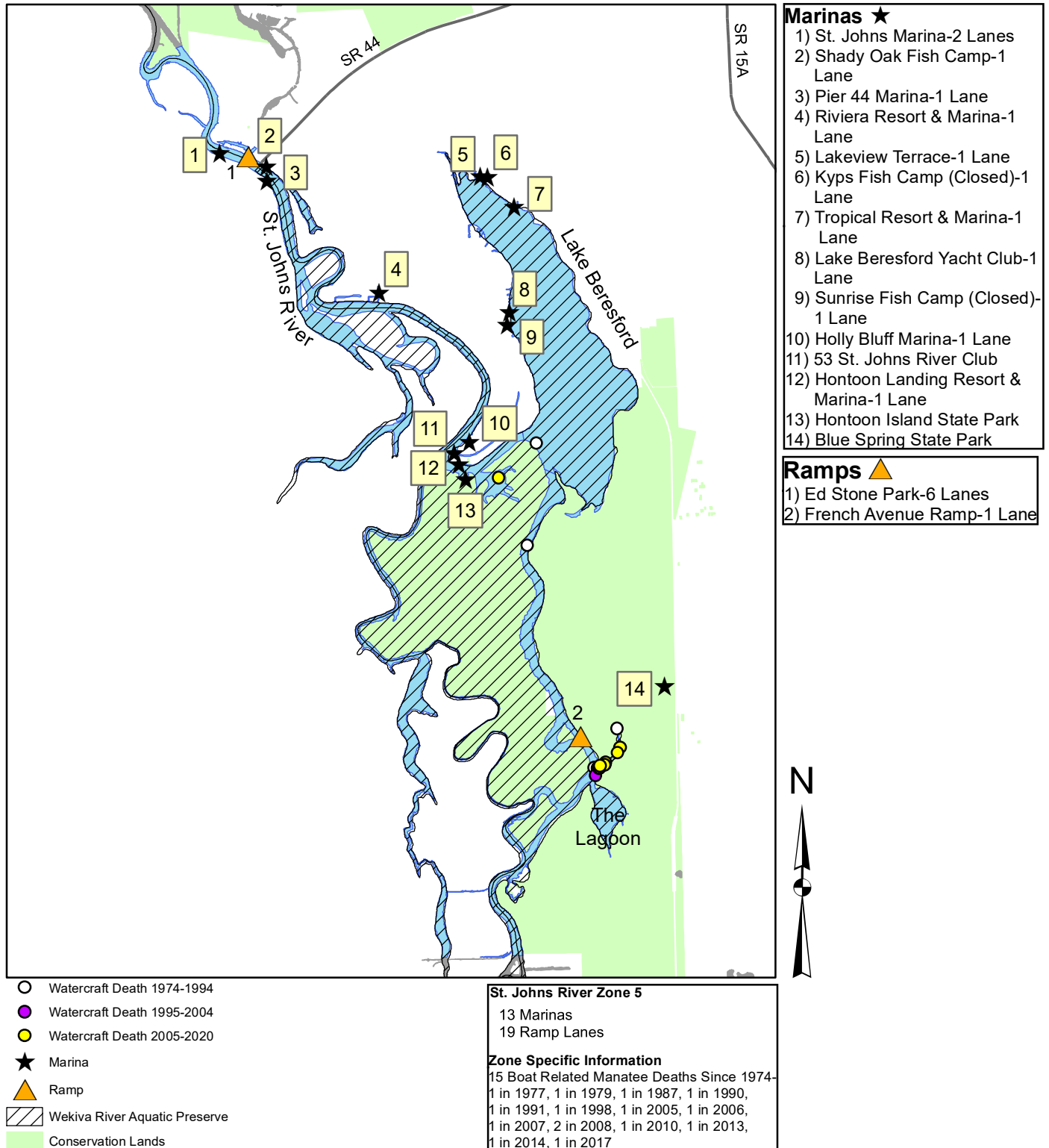
December 2020

St. Johns River Zone 4



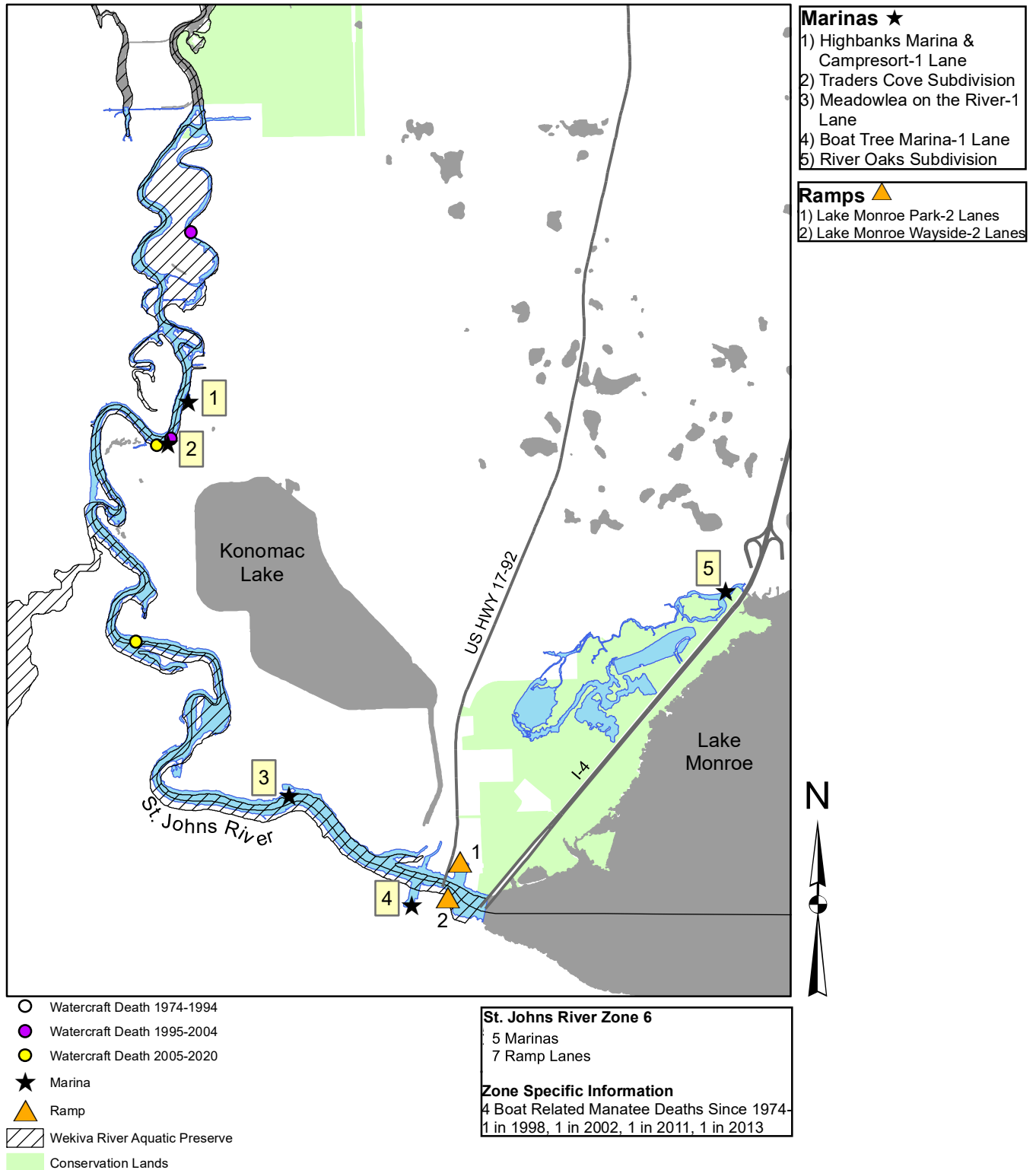
Zone 4: Lake Dexter, Lake Woodruff, Norris Dead River, Ziegler Dead River, All Waters East of these Two Rivers, and All Waterways West to the St. Johns River Proper
Map is for illustrative purposes only.
December 2020

St. Johns River Zone 5



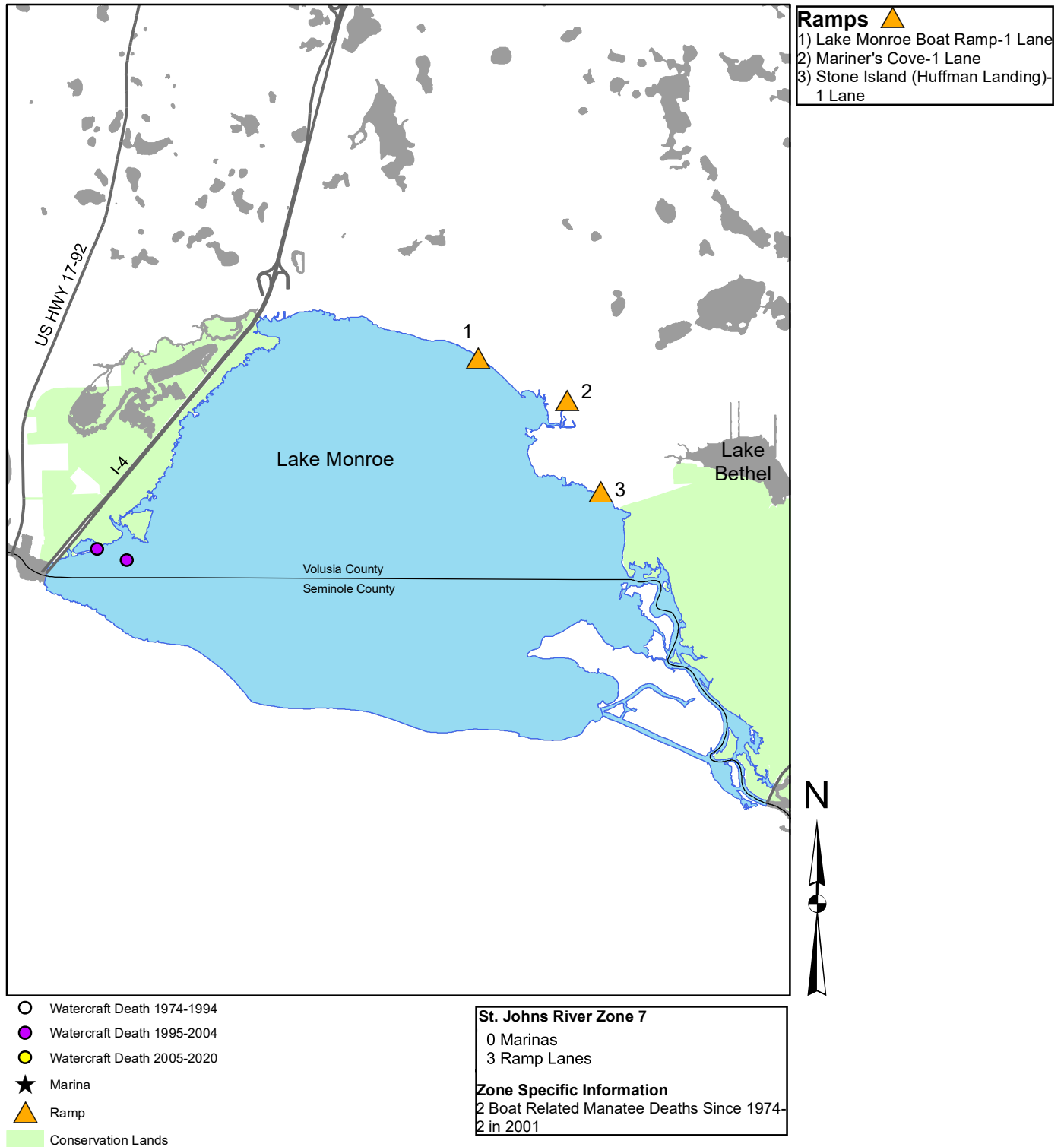
Zone 5: The Confluence of the St. Johns River and Highland Park Canal to Channel Marker 81, Including all of Lake Beresford and the Hontoon Dead River
 Map is for illustrative purposes only.
 December 2020

St. Johns River Zone 6



Zone 6: Channel Marker 81 to the I-4 Overpass
Map is for illustrative purposes only.
December 2020

St. Johns River Zone 7

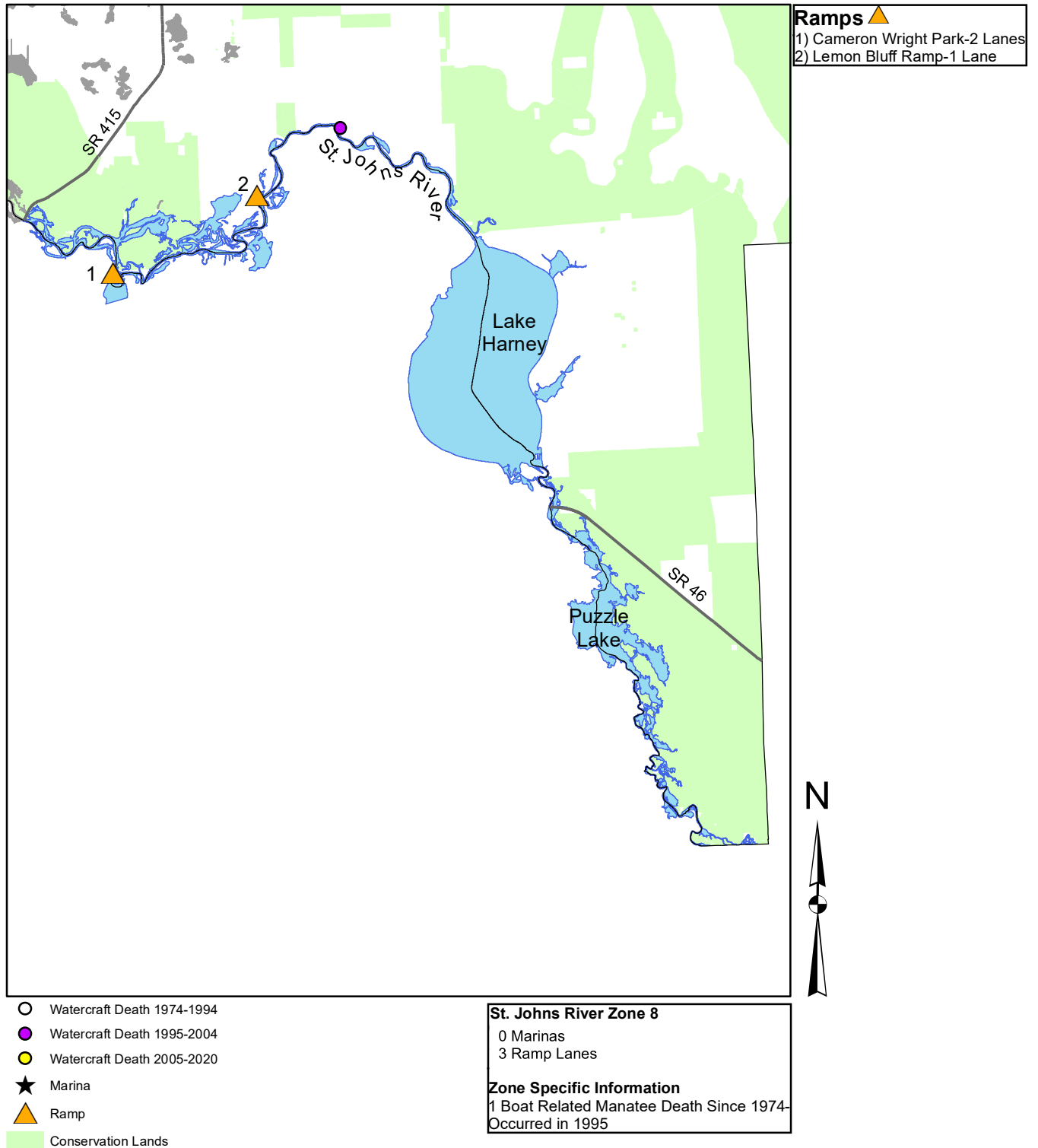


Zone 7: Lake Monroe from the I-4 Overpass to SR 415

Map is for illustrative purposes only.

December 2020

St. Johns River Zone 8



Zone 8: St. Johns River From SR 415 to Lake Harney
Map is for illustrative purposes only.
December 2020

Attachment F: H/IR Speed Zone Maps



VOLUSIA AND ASSOCIATED COUNTY HALIFAX AND INDIAN RIVER MANATEE PROTECTION AREAS AND BOATING RESTRICTED AREAS

For description of zone boundaries see:

68C-22.012 F.A.C for State Manatee Protection Zones last amended 6/13/2012

68D-24.164 F.A.C. for State Boating Restricted Areas last amended 10/28/2012

50 CFR part 17.108 for Federal Manatee Protection Areas (9-28-2012 Edition)

For information please call or write to:

Fish and Wildlife Conservation Commission

Division of Habitat and Species Conservation

Imperiled Species Management Section

620 South Meridian Street - Mail Station 6A

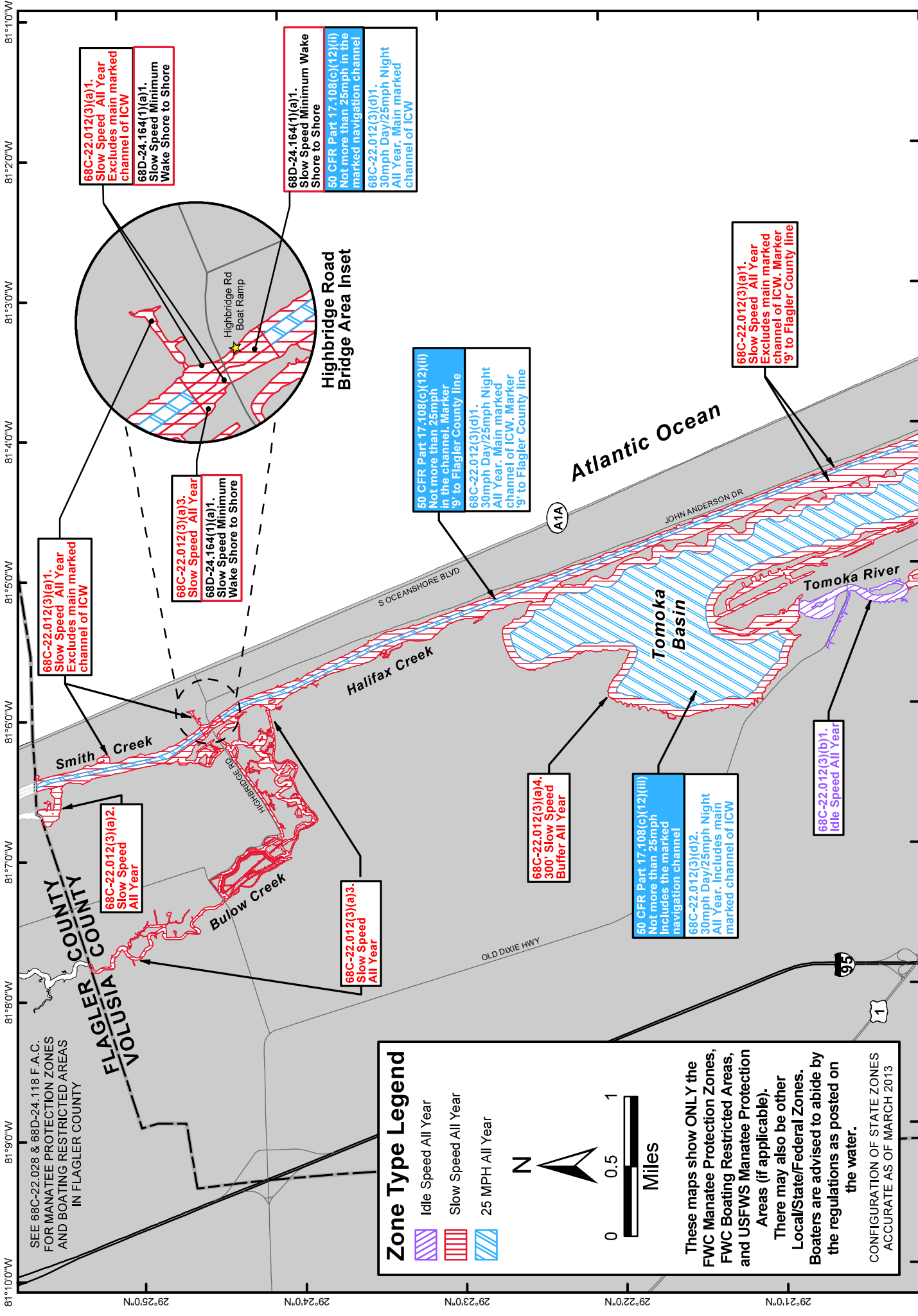
Tallahassee, FL 32399-1600

PHONE (850) 922-4330 FAX (850) 922-4338

These maps show ONLY the FWC Manatee Protection Zones, FWC Boating Restricted Areas, and the USFWS designated manatee protection areas (if applicable). There may also be other Local/State/Federal Zones. Boaters are advised to abide by the regulations as posted on the water.

ZONE TYPE LEGEND

	Idle Speed All Year
	Slow Speed All Year
	Slow Speed All Year 25MPH in marked channels
	Slow Speed Apr 1 - Aug 31 25 mph Sept 1 - Mar 31
	25mph All Year
	30mph Daytime 25mph Nighttime



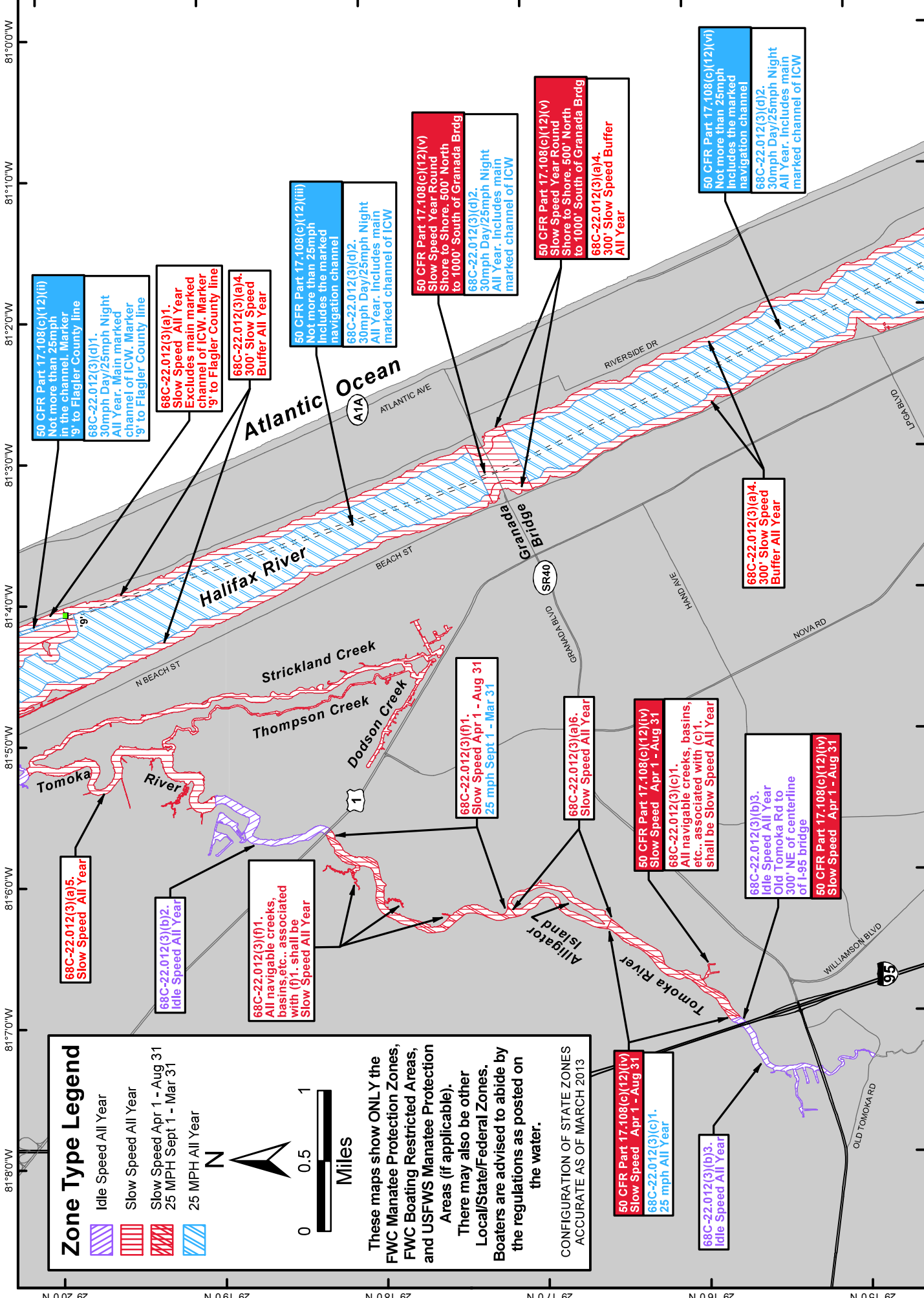
SEE 68C-22.028 & 68D-24.118 F.A.C.
FOR MANATEE PROTECTION ZONES
AND BOATING RESTRICTED AREAS
IN FLAGLER COUNTY

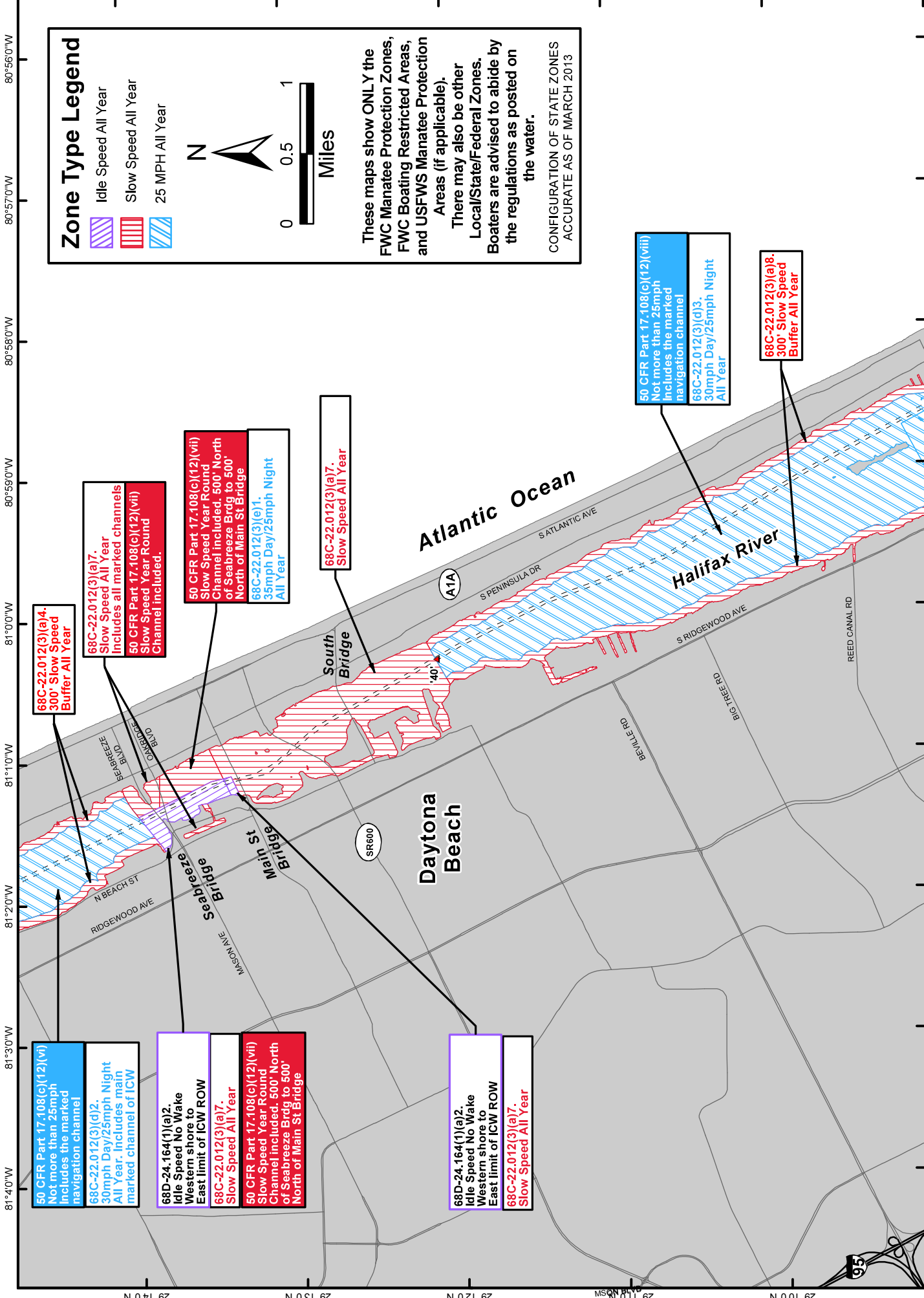
Zone Type Legend

	Idle Speed All Year
	Slow Speed All Year
	25 MPH All Year

These maps show ONLY the
FWC Manatee Protection Zones,
FWC Boating Restricted Areas,
and USFWS Manatee Protection
Areas (if applicable).
There may also be other
Local/State/Federal Zones.
Boaters are advised to abide by
the regulations as posted on
the water.

CONFIGURATION OF STATE ZONES
ACCURATE AS OF MARCH 2013





Zone Type Legend

- Idle Speed All Year
- Slow Speed All Year
- 25 MPH All Year



These maps show ONLY the FWC Manatee Protection Zones, FWC Boating Restricted Areas, and USFWS Manatee Protection Areas (if applicable). There may also be other Local/State/Federal Zones. Boaters are advised to abide by the regulations as posted on the water.

CONFIGURATION OF STATE ZONES ACCURATE AS OF MARCH 2013

68C-22.012(3)(a)4.
300' Slow Speed Buffer All Year

68C-22.012(3)(a)7.
Slow Speed All Year
Includes all marked channels
50 CFR Part 17.108(c)(12)(vii)
Slow Speed Year Round
Channel included.

50 CFR Part 17.108(c)(12)(vii)
Slow Speed Year Round
Channel included. 500' North of Seabreeze Brdg to 500' North of Main St Bridge
68C-22.012(3)(e)1.
35mph Day/25mph Night All Year

68C-22.012(3)(a)7.
Slow Speed All Year

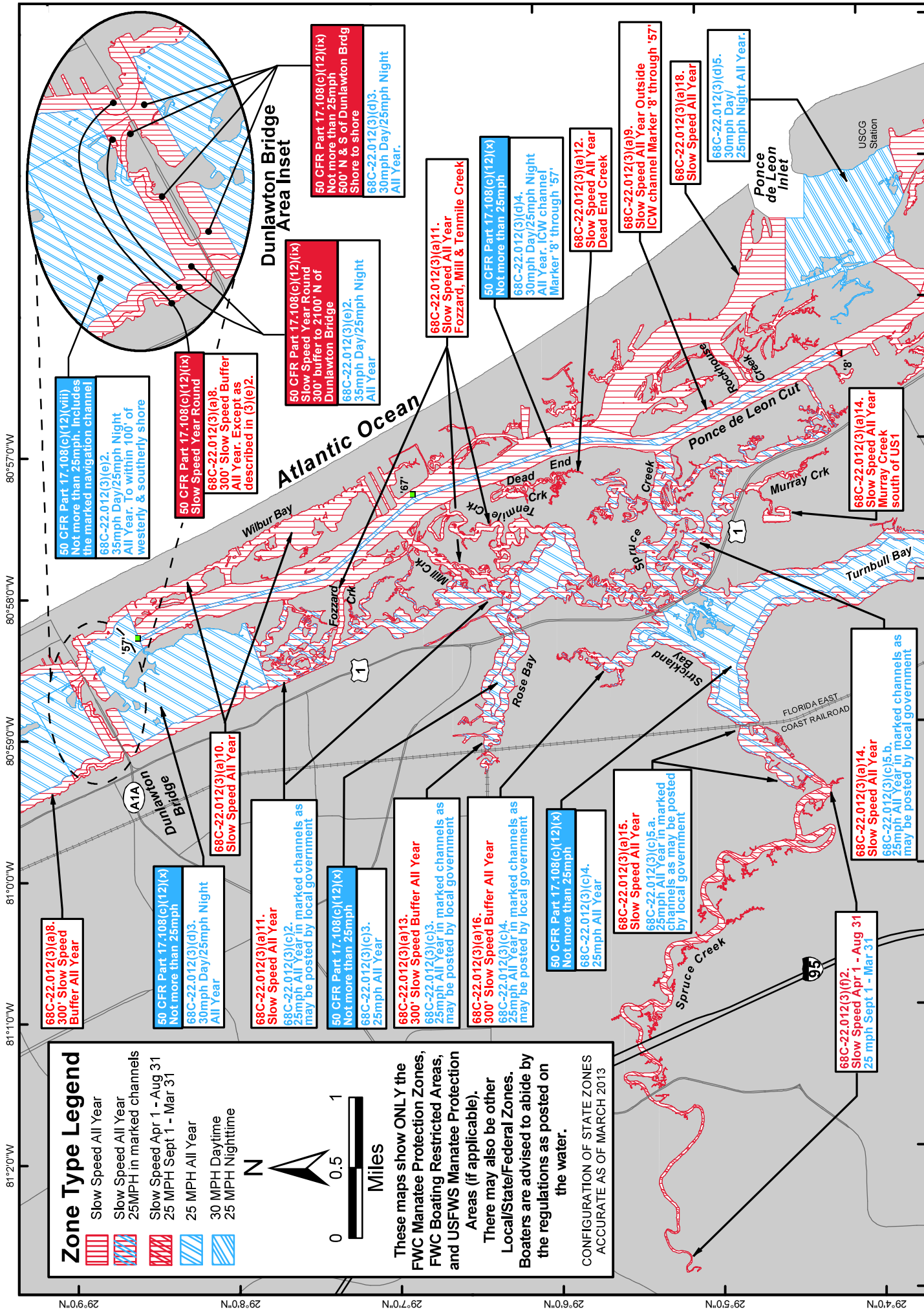
50 CFR Part 17.108(c)(12)(viii)
Not more than 25mph
Includes the marked navigation channel
68C-22.012(3)(d)3.
30mph Day/25mph Night All Year

68C-22.012(3)(a)8.
300' Slow Speed Buffer All Year

50 CFR Part 17.108(c)(12)(vi)
Not more than 25mph
Includes the marked navigation channel
68C-22.012(3)(d)2.
30mph Day/25mph Night All Year. Includes main marked channel of ICW

68D-24.164(1)(a)2.
Idle Speed No Wake
Western shore to East limit of ICW ROW
68C-22.012(3)(a)7.
Slow Speed All Year
50 CFR Part 17.108(c)(12)(vii)
Slow Speed Year Round Channel included. 500' North of Seabreeze Brdg to 500' North of Main St Bridge

68D-24.164(1)(a)2.
Idle Speed No Wake
Western shore to East limit of ICW ROW
68C-22.012(3)(a)7.
Slow Speed All Year

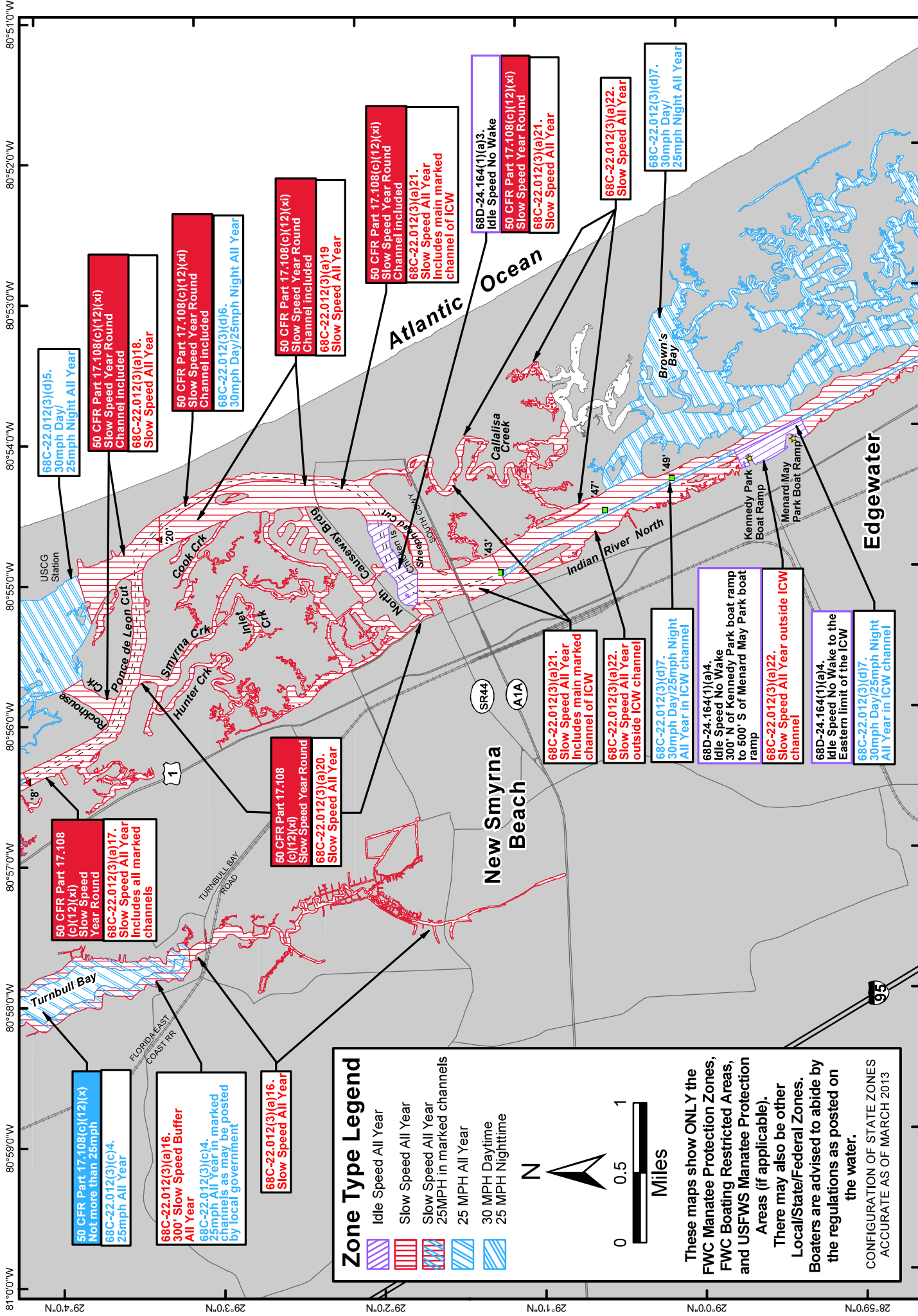


Zone Type Legend

- Slow Speed All Year
- Slow Speed All Year 25MPH in marked channels
- Slow Speed Apr 1 - Aug 31 25 MPH Sept 1 - Mar 31
- 25 MPH All Year
- 30 MPH Daytime 25 MPH Nighttime

These maps show ONLY the FWC Manatee Protection Zones, FWC Boating Restricted Areas, and USFWS Manatee Protection Areas (if applicable). There may also be other Local/State/Federal Zones. Boaters are advised to abide by the regulations as posted on the water.

CONFIGURATION OF STATE ZONES ACCURATE AS OF MARCH 2013

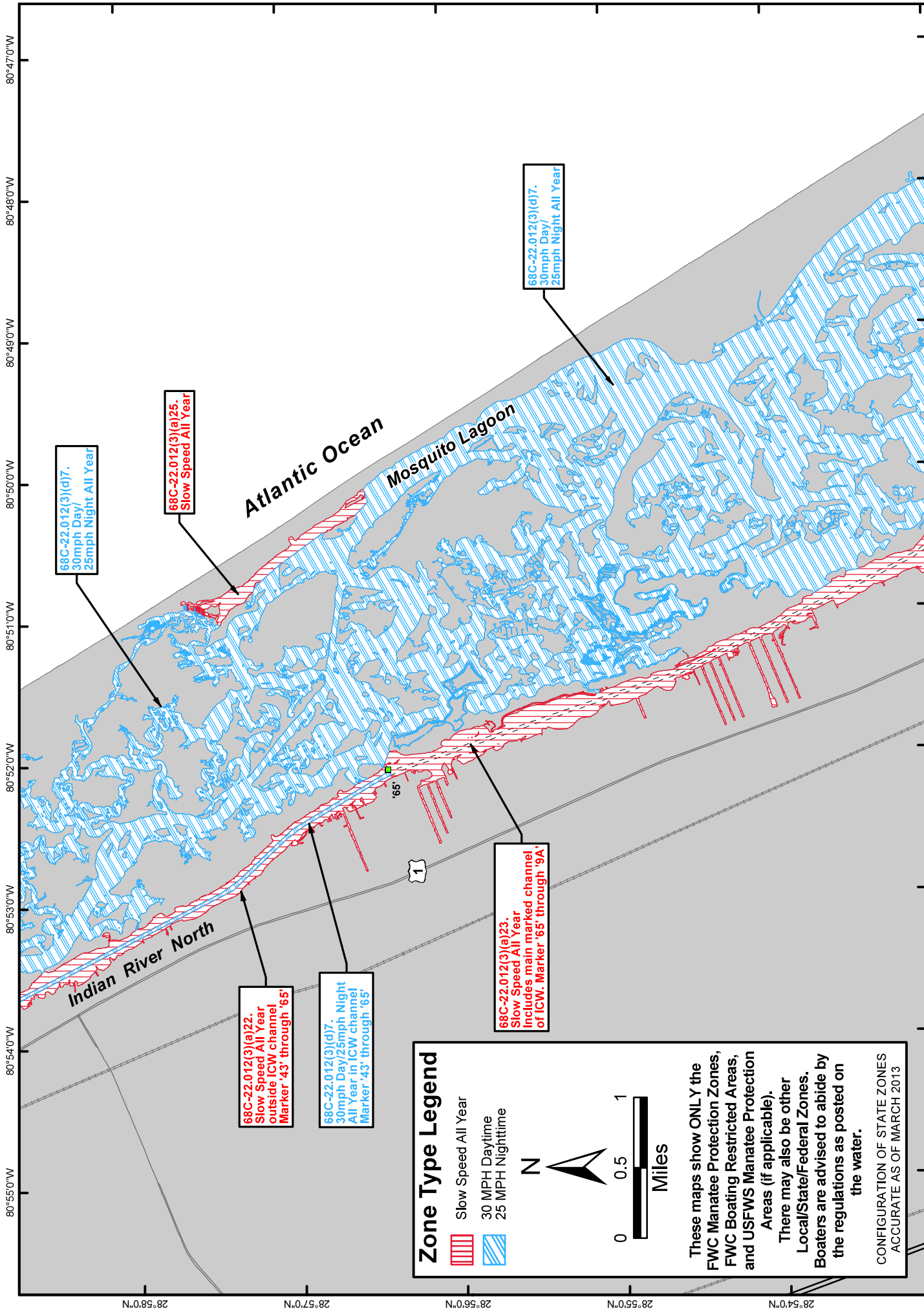


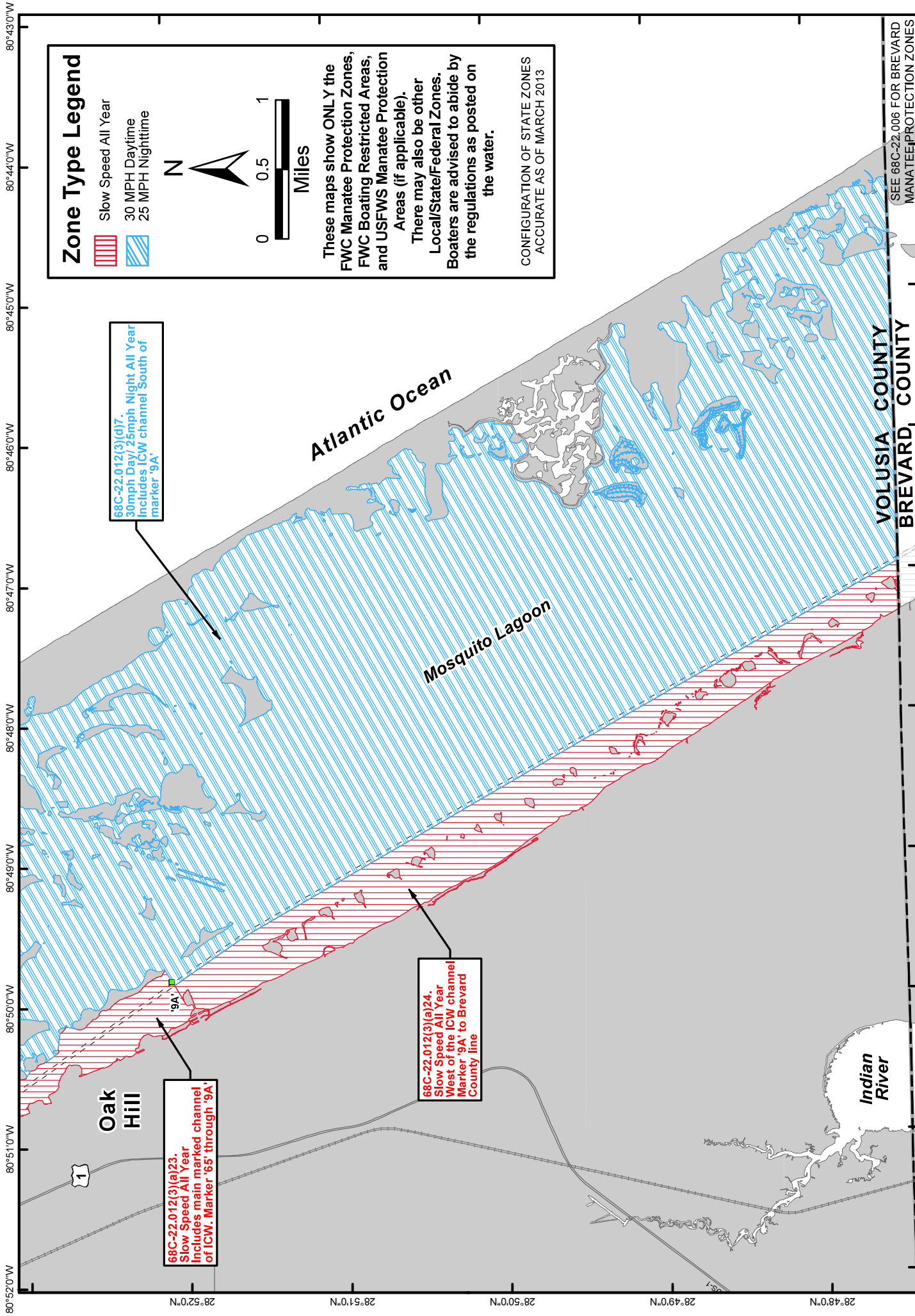
Zone Type Legend

- Idle Speed All Year
- Slow Speed All Year
- Slow Speed All Year 25MPH in marked channels
- 25 MPH All Year
- 30 MPH Daytime
- 25 MPH Nighttime

These maps show ONLY the FWC Manatee Protection Zones, FWC Boating Restricted Areas, and USFWS Manatee Protection Areas (if applicable). There may also be other Local/State/Federal Zones. Boaters are advised to abide by the regulations as posted on the water.

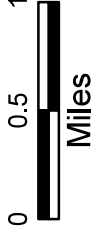
CONFIGURATION OF STATE ZONES ACCURATE AS OF MARCH 2013





Zone Type Legend

- Slow Speed All Year
- 30 MPH Daytime
- 25 MPH Nighttime



These maps show ONLY the FWC Manatee Protection Zones, FWC Boating Restricted Areas, and USFWS Manatee Protection Areas (if applicable). There may also be other Local/State/Federal Zones. Boaters are advised to abide by the regulations as posted on the water.

CONFIGURATION OF STATE ZONES
ACCURATE AS OF MARCH 2013

VOLUSIA COUNTY
BREVARD COUNTY

Attachment G: SJR Speed Zone Maps



VOLUSIA AND ASSOCIATED COUNTY ST JOHNS RIVER BASIN MANATEE PROTECTION AREAS AND BOATING RESTRICTED AREAS

For description of zone boundaries see:

68C-22.012 F.A.C for State Manatee Protection Zones last amended 6/13/2012

68D-24.018 F.A.C. for State Boating Restricted Areas last amended 7/06/2020






50 CFR part 17.108 Federal Manatee Protection Areas - N/A as of 11/2020

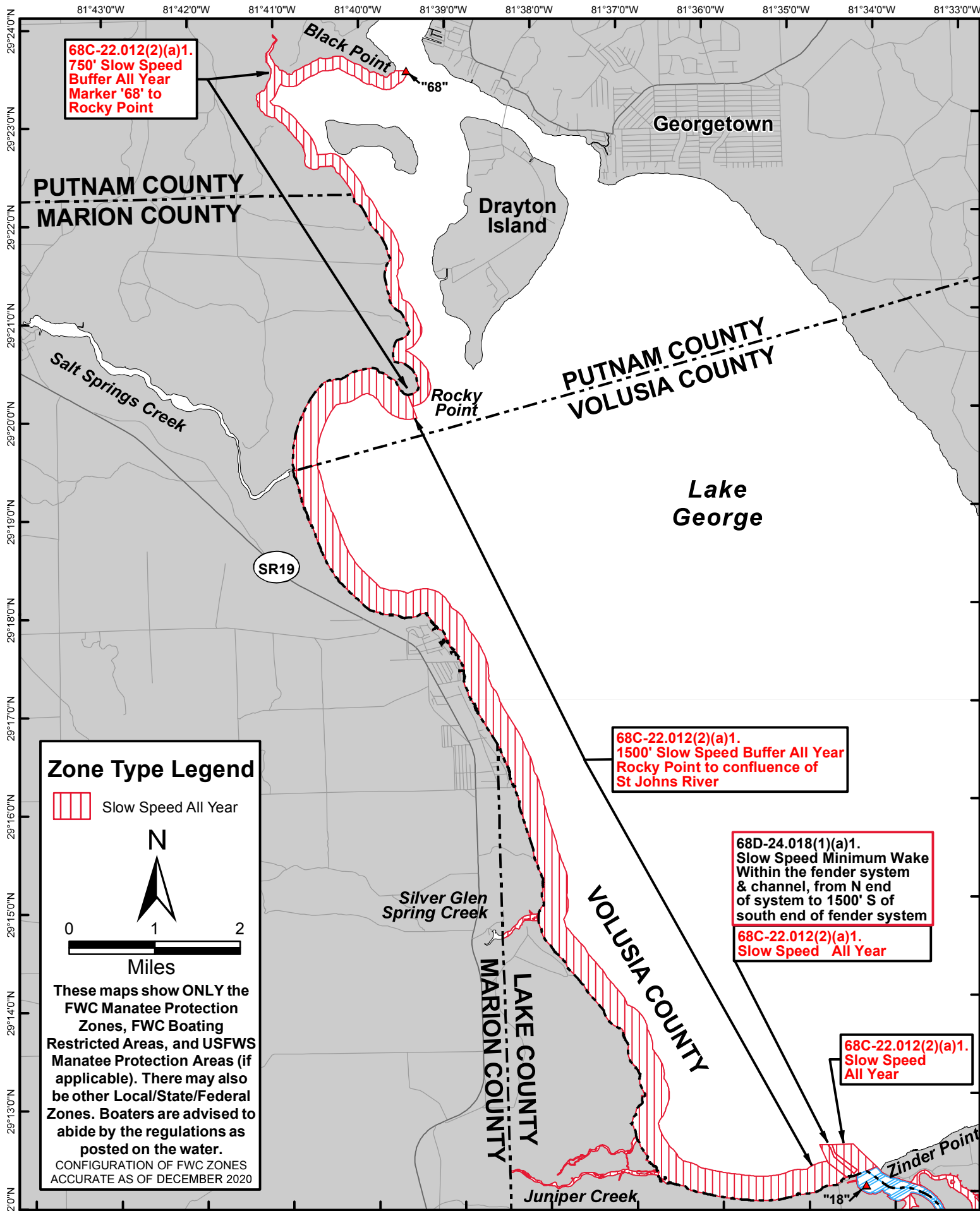
For information please call or write to:

Fish and Wildlife Conservation Commission
Division of Habitat and Species Conservation
Imperiled Species Management Section
620 South Meridian Street - Mail Station 6A
Tallahassee, FL 32399-1600
PHONE (850) 922-4330 FAX (850) 922-4338

These maps show **ONLY** the FWC Manatee Protection Zones, FWC Boating Restricted Areas, and USFWS Manatee Protection Areas (if applicable).
There may also be other Local/State/Federal Zones.
Boaters are advised to abide by the regulations as posted on the water.

ZONE TYPE LEGEND

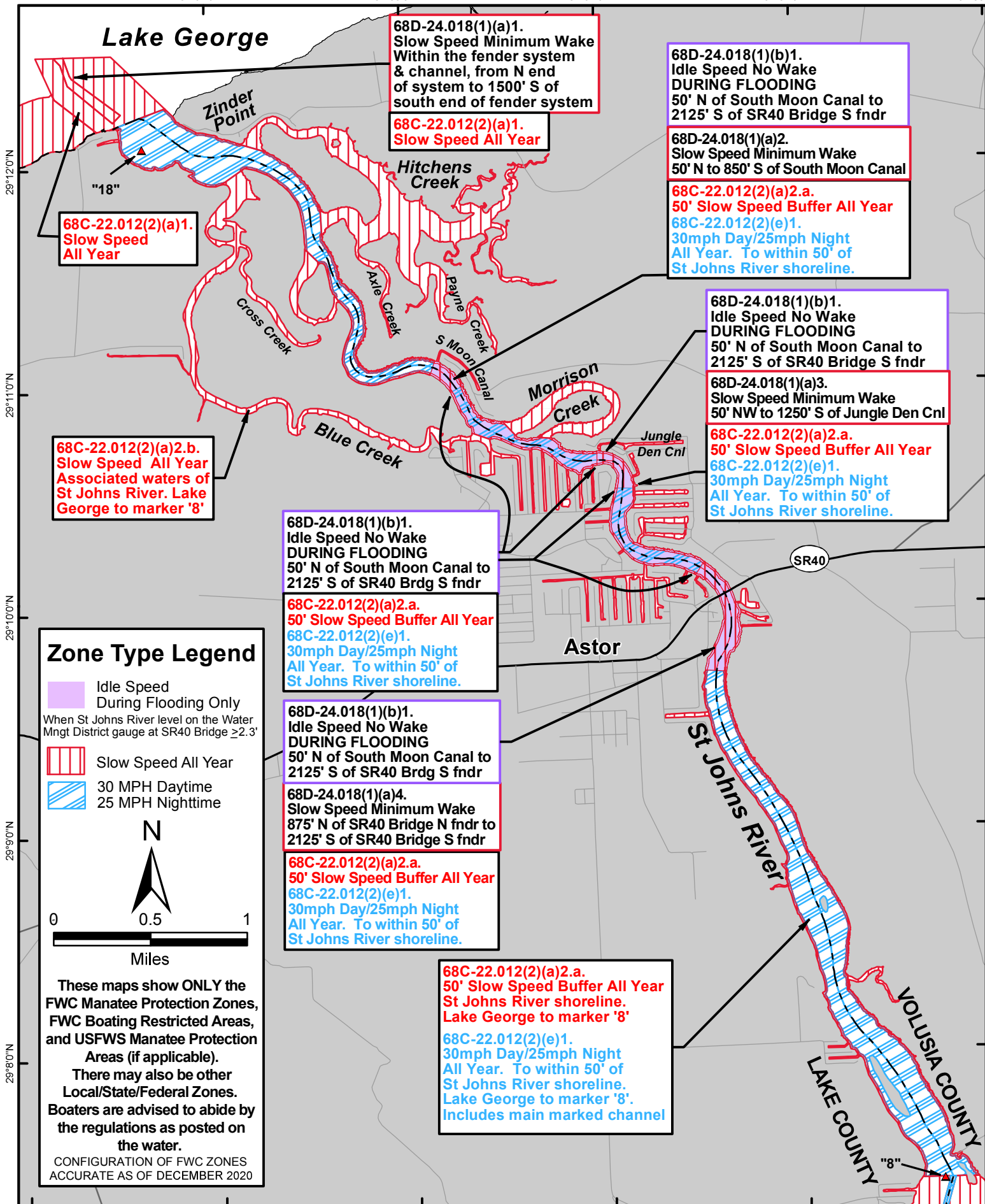
	Motorboats Prohibited Oct 15 - Apr 15 Idle Speed Apr 16 - Oct 14
	Idle Speed All Year
	Idle Speed During Flooding Only
	Slow Speed All Year
	Slow Speed Oct 15 - Apr 15 25MPH Apr 16 - Oct 14
	25mph All Year
	30mph Daytime 25mph Nighttime

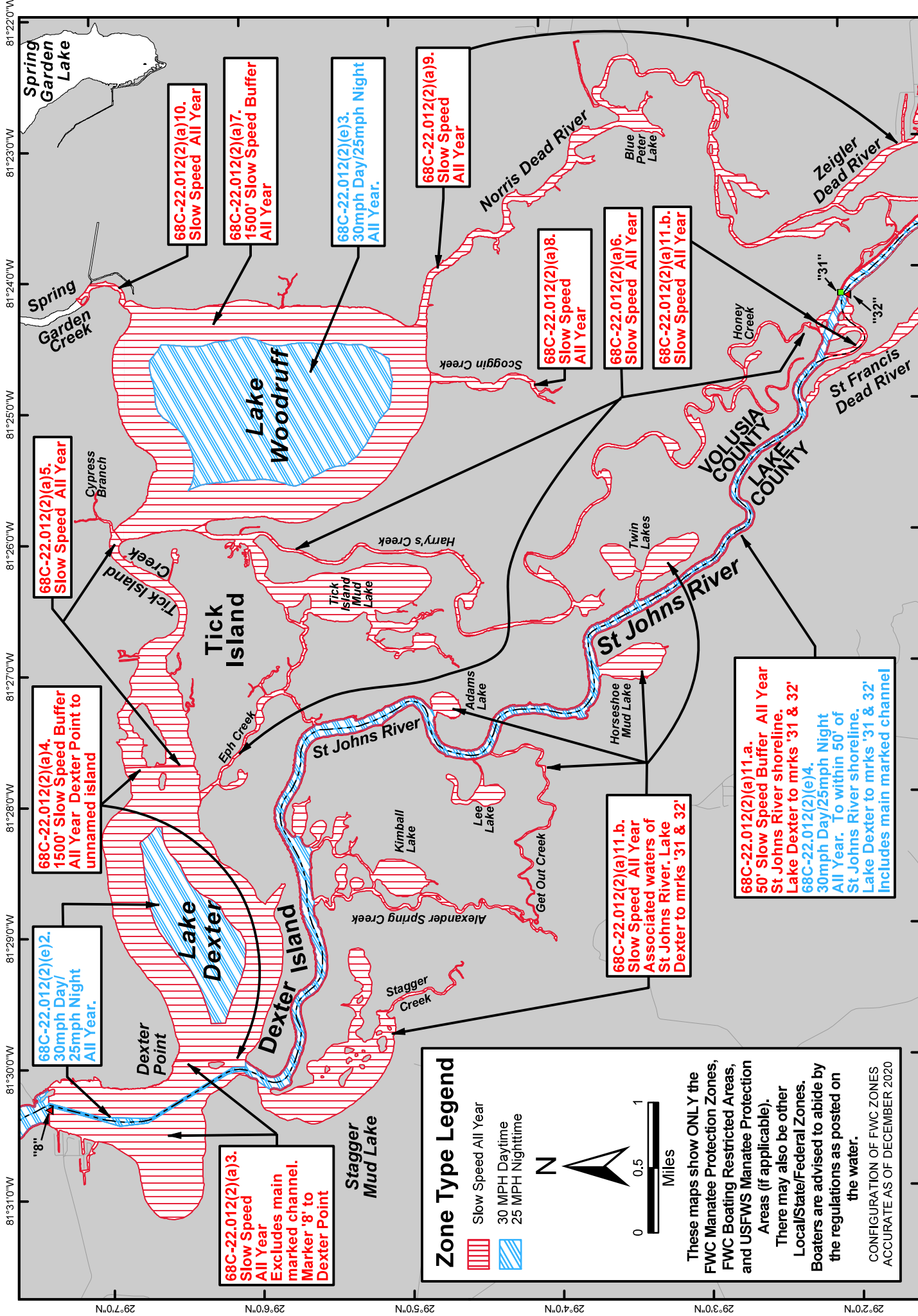


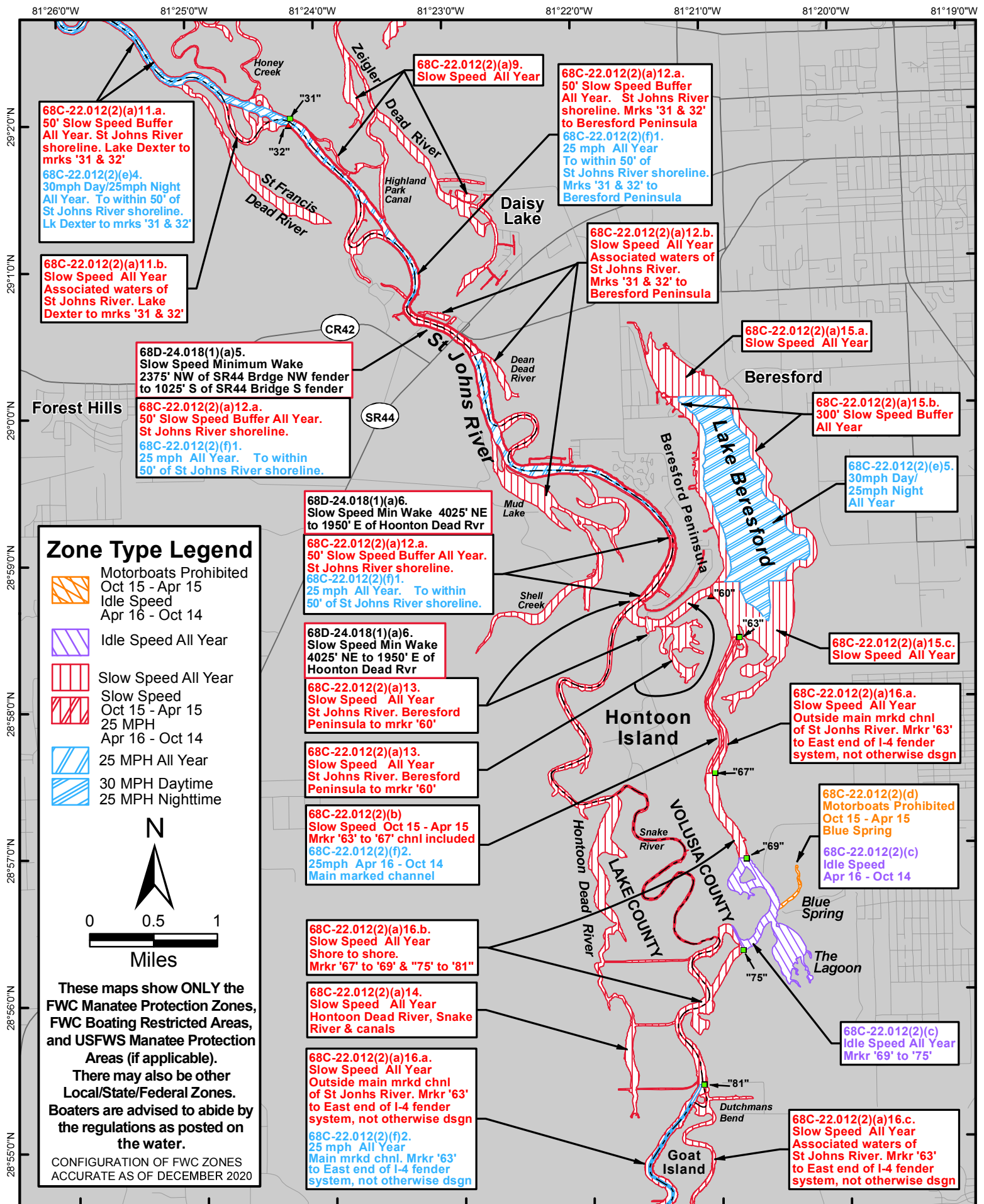
VOLUSIA & ASSOCIATED COUNTIES - ST JOHNS RIVER BASIN
FWC & USFWS MANATEE PROTECTION AREAS
and FWC BOATING RESTRICTED AREAS

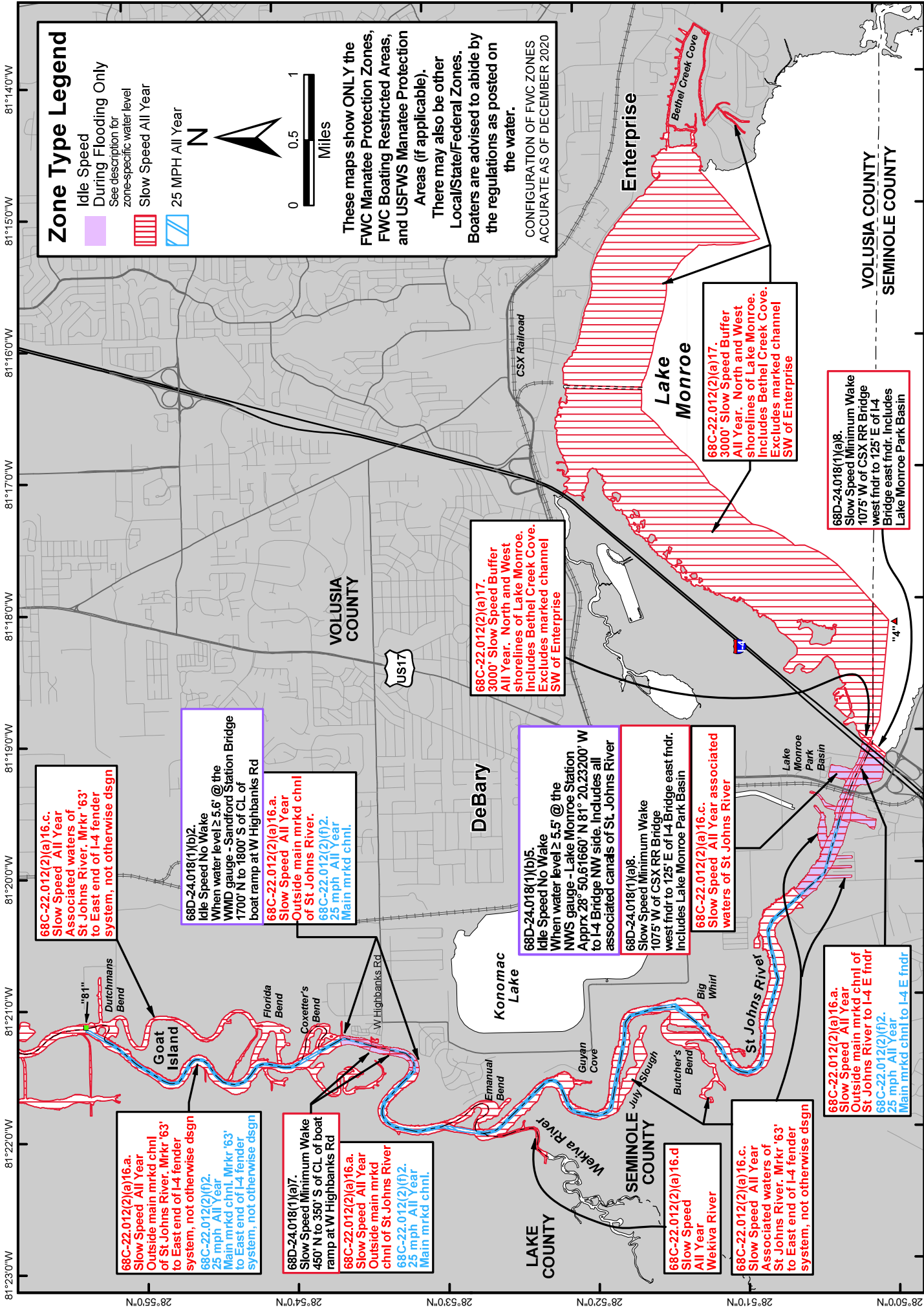
For description of zone boundaries:
 See 68C-22.012 F.A.C for State Manatee Protection Zones
 See 68D-24.018 F.A.C for State Boating Restricted Areas
 50 CFR part 17.108 Federal Manatee Protection Areas N/A

Lake George









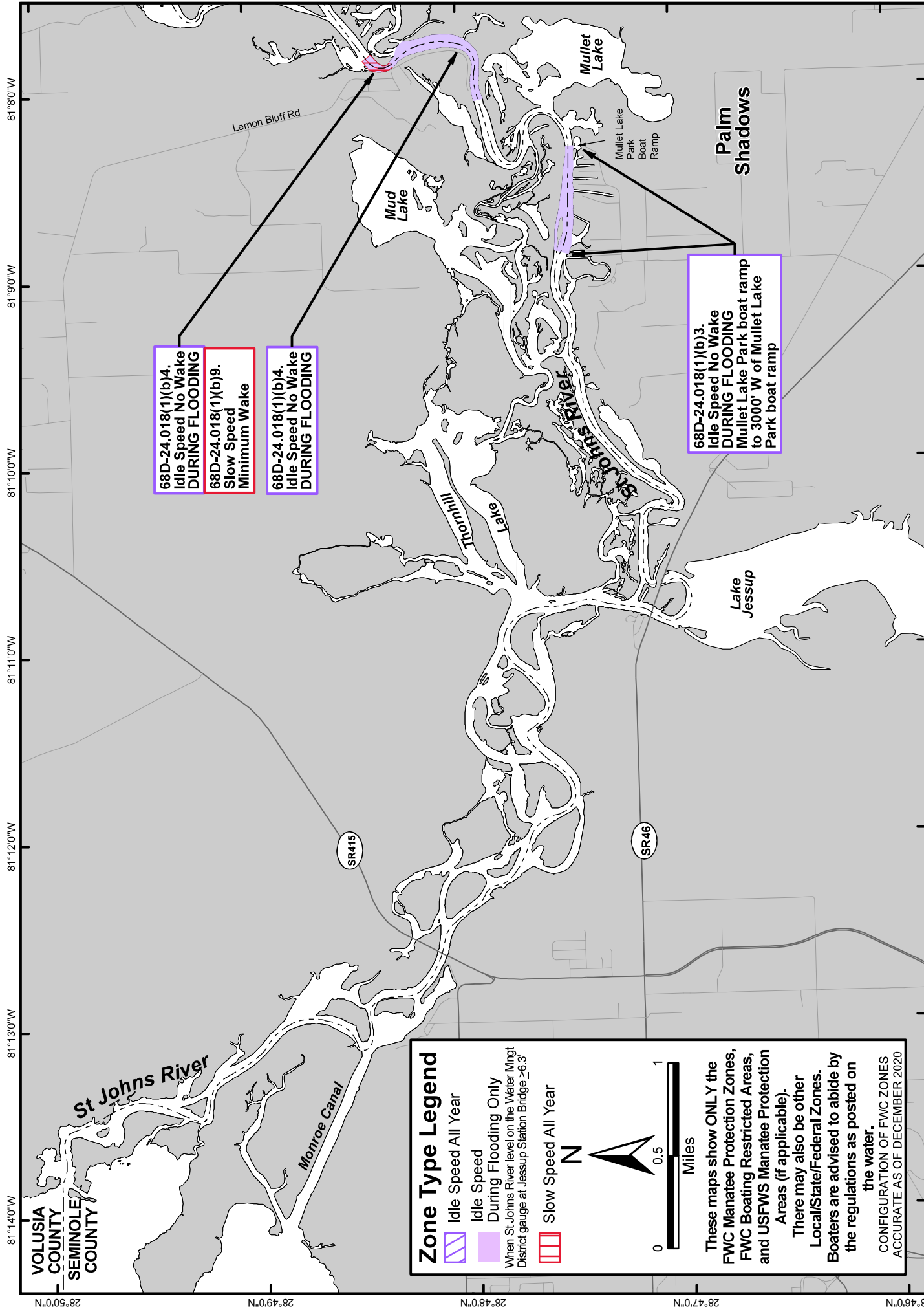
Zone Type Legend

- Idle Speed
- During Flooding Only
- See description for zone-specific water level
- Slow Speed All Year
- 25 MPH All Year



These maps show ONLY the FWC Manatee Protection Zones, FWC Boating Restricted Areas, and USFWS Manatee Protection Areas (if applicable). There may also be other Local/State/Federal Zones. Boaters are advised to abide by the regulations as posted on the water.

CONFIGURATION OF FWC ZONES
ACCURATE AS OF DECEMBER 2020



Zone Type Legend

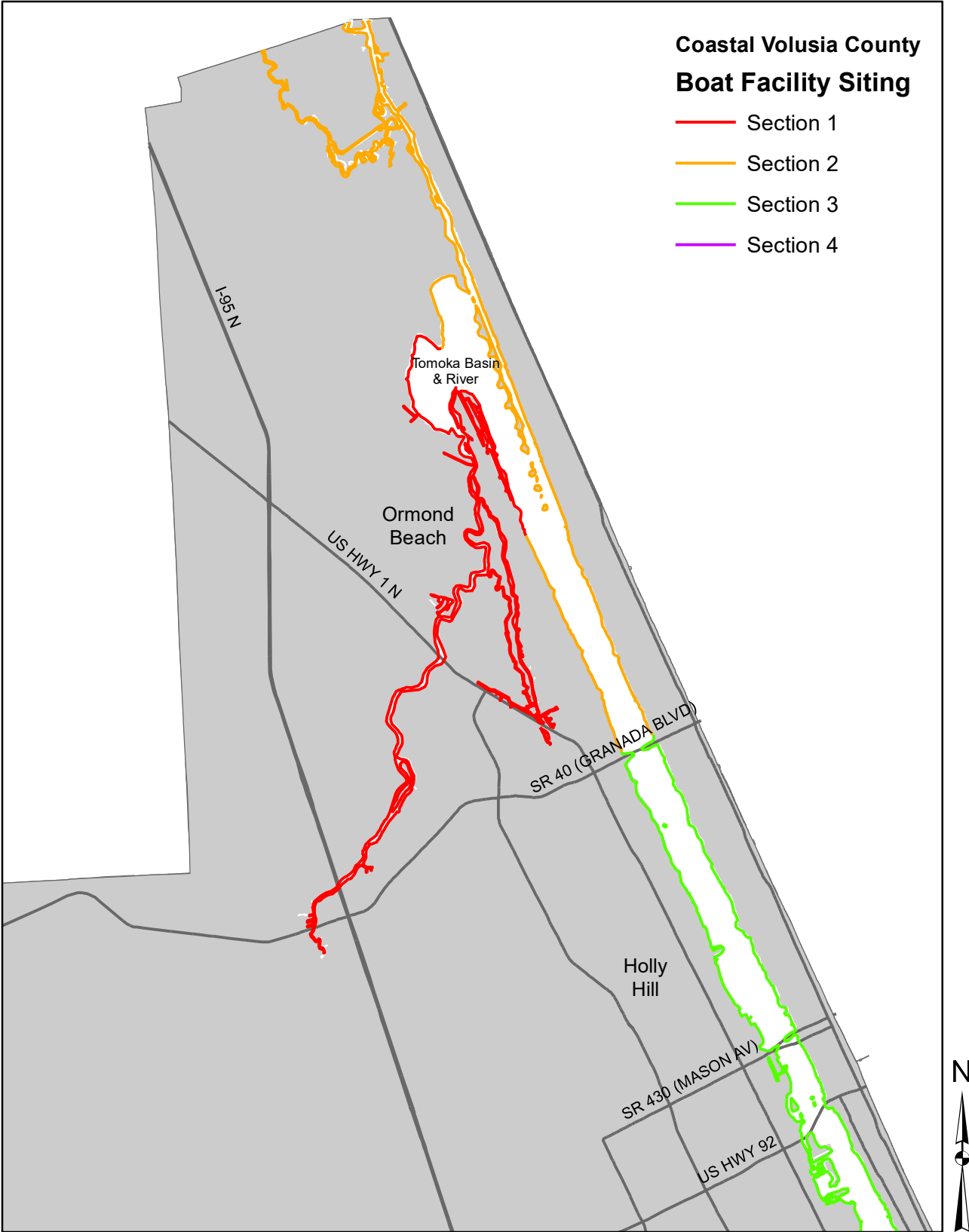
- Idle Speed All Year
- Idle Speed
- During Flooding Only
- Slow Speed All Year

When St. Johns River level on the Water Mngt District gauge at Jessup Station Bridge $\geq 6.3'$

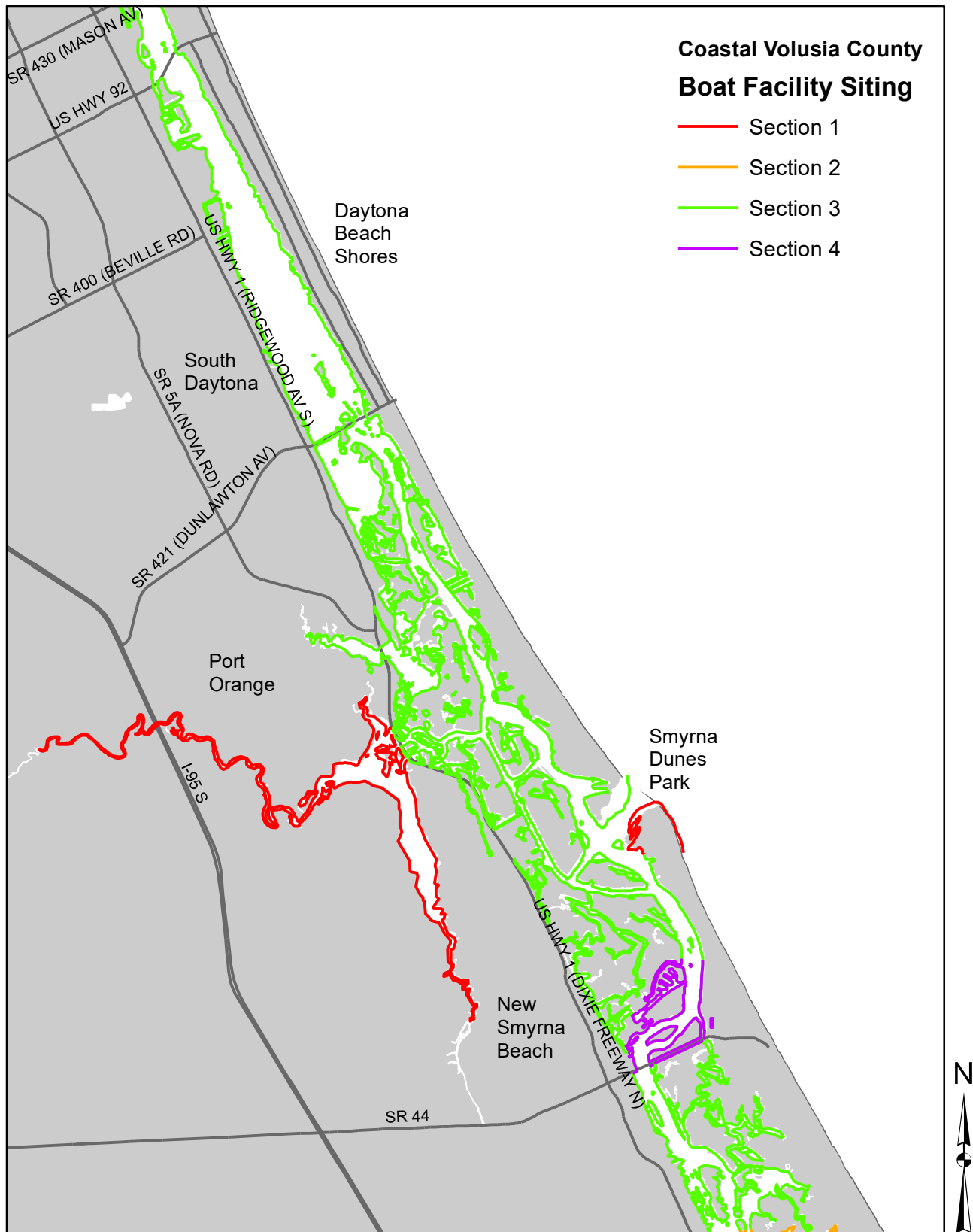
Miles

These maps show ONLY the FWC Manatee Protection Zones, FWC Boating Restricted Areas, and USFWS Manatee Protection Areas (if applicable). There may also be other Local/State/Federal Zones. Boaters are advised to abide by the regulations as posted on the water.

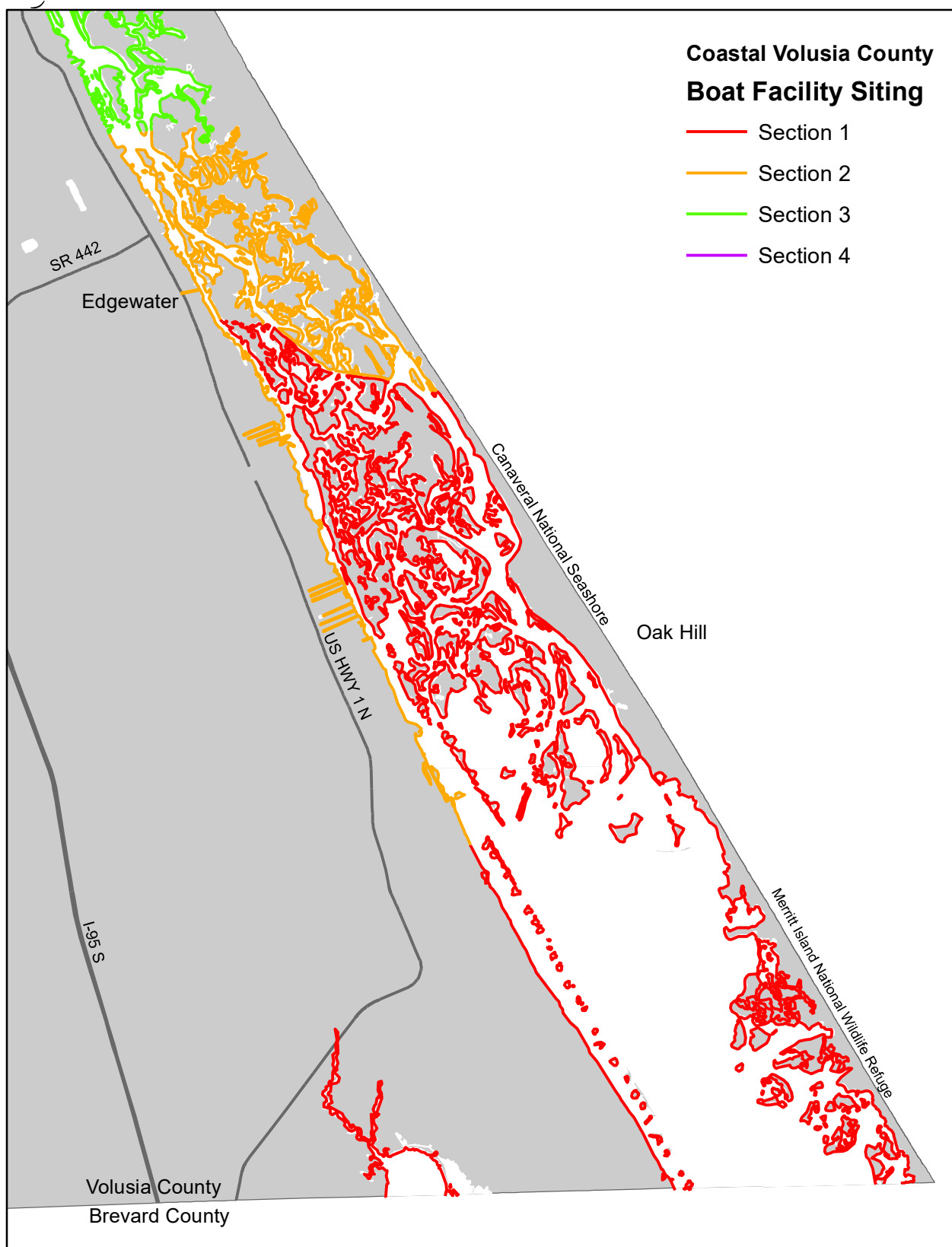
CONFIGURATION OF FWC ZONES
ACCURATE AS OF DECEMBER 2020



Map 1a: Boat Facility Siting Recommendations
Northern Coastal Volusia County

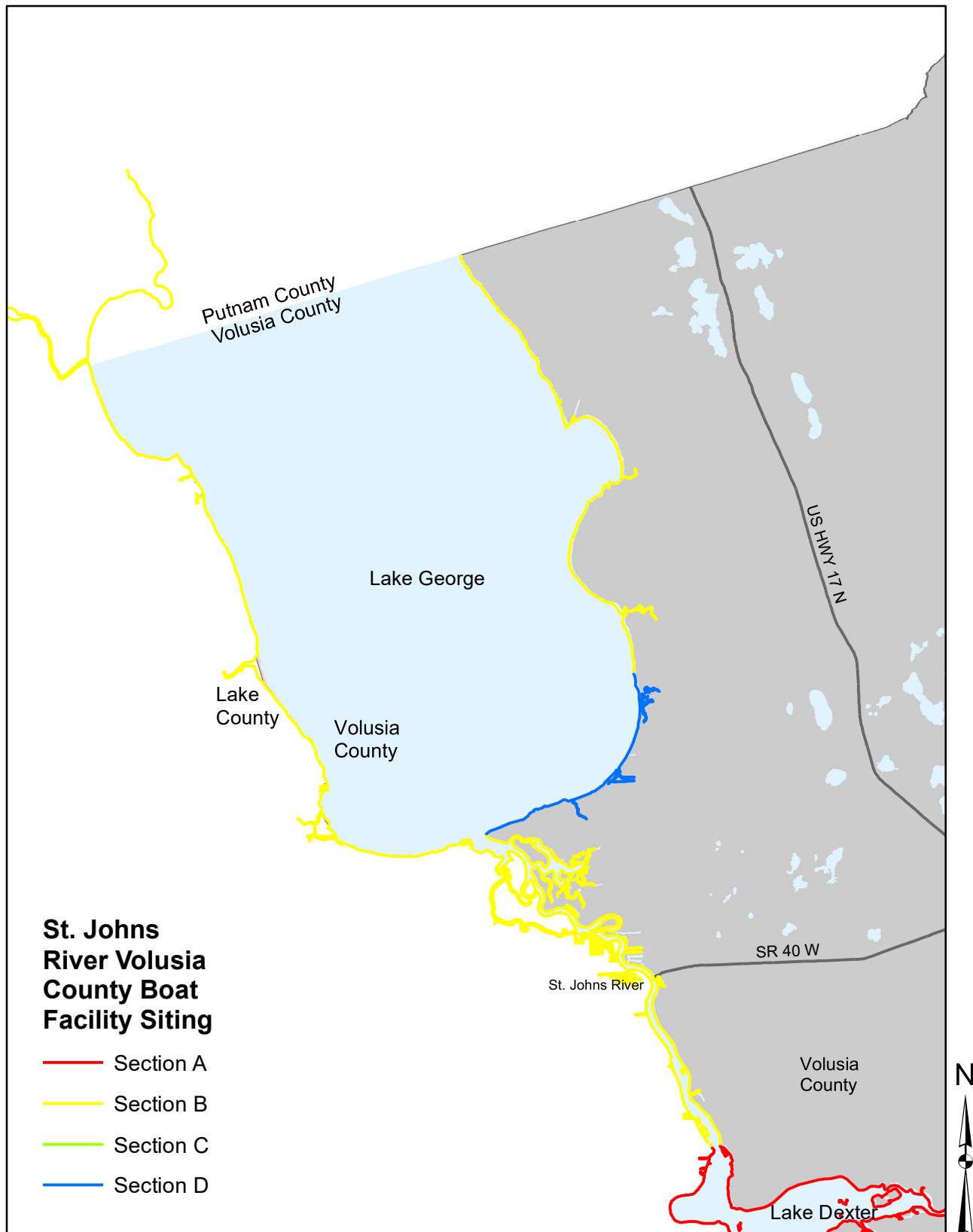


Map 1b: Boat Facility Siting Recommendations
Northern Coastal Volusia County



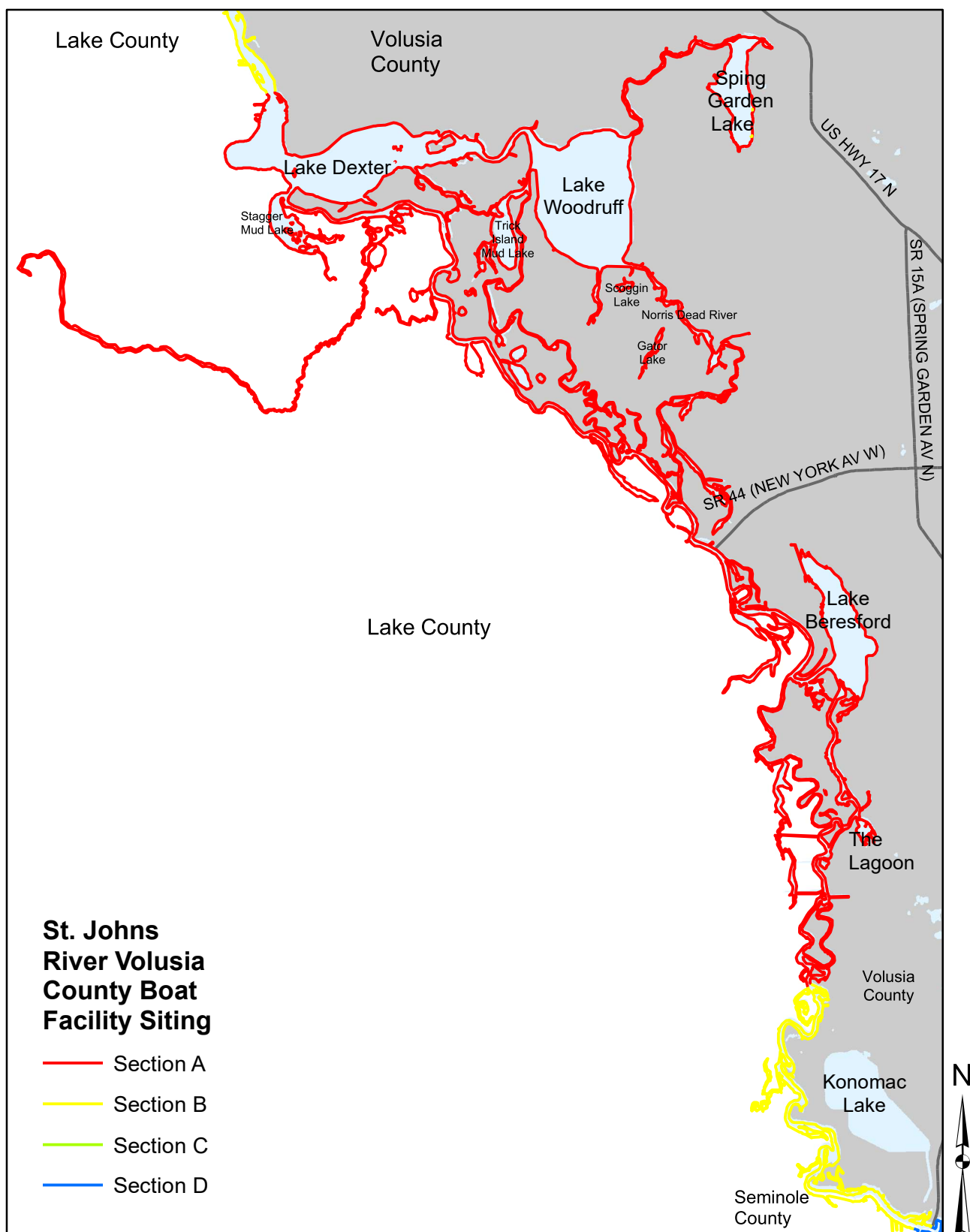
Map 1c: Boat Facility Siting Recommendations
Northern Coastal Volusia County

Attachment I: St. Johns River portion of Volusia County Boat Facility Siting



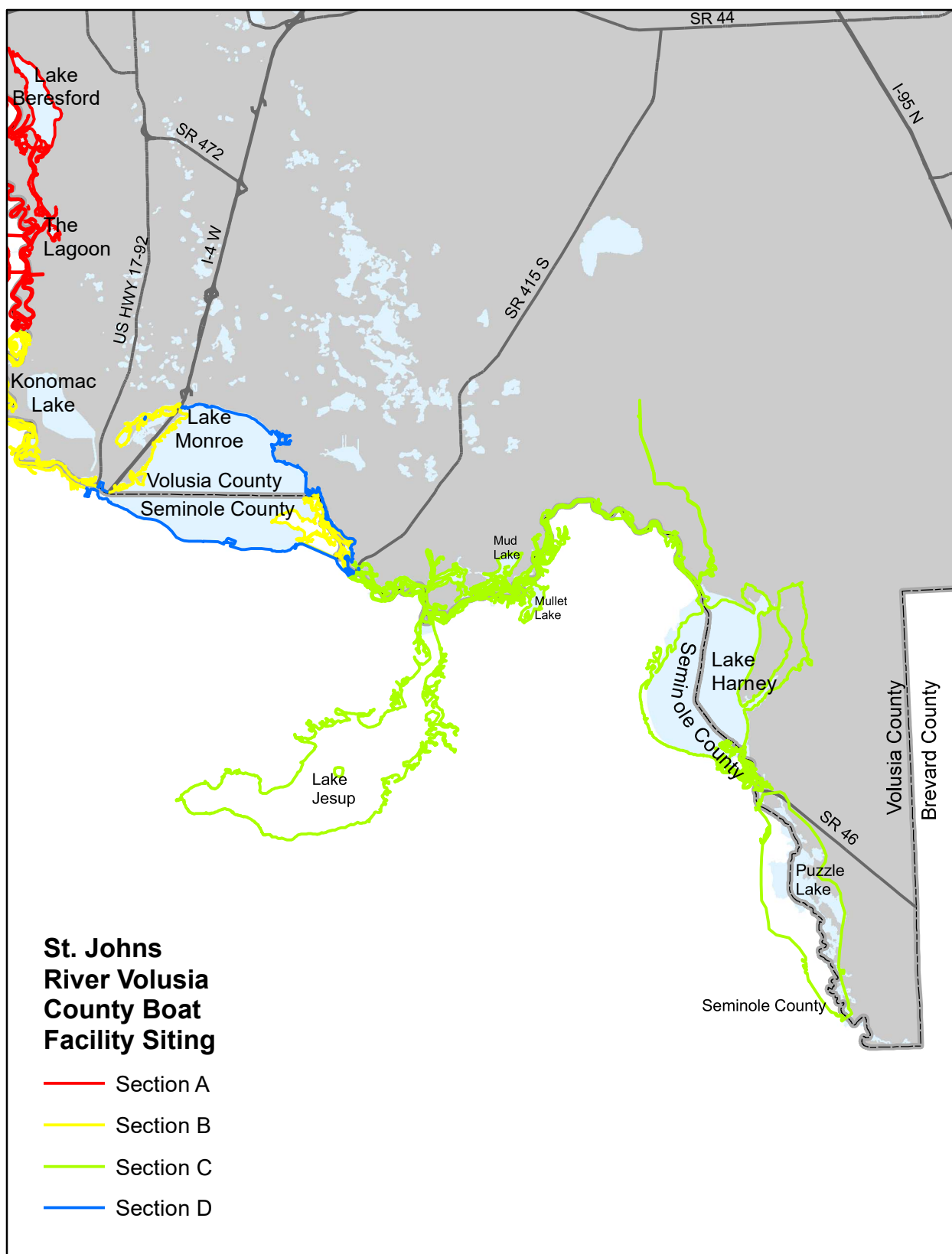
Map 1a: Boat Facility Siting Recommendations
Northern Volusia County along the St. Johns River

Attachment I: St. Johns River portion of Volusia County Boat Facility Siting



Map 2b: Boat Facility Siting Recommendations
Central Volusia County along the St. Johns River

Attachment I: St. Johns River portion of Volusia County Boat Facility Siting



Map 2c: Boat Facility Siting Recommendations
Southern Volusia County along the St. Johns River