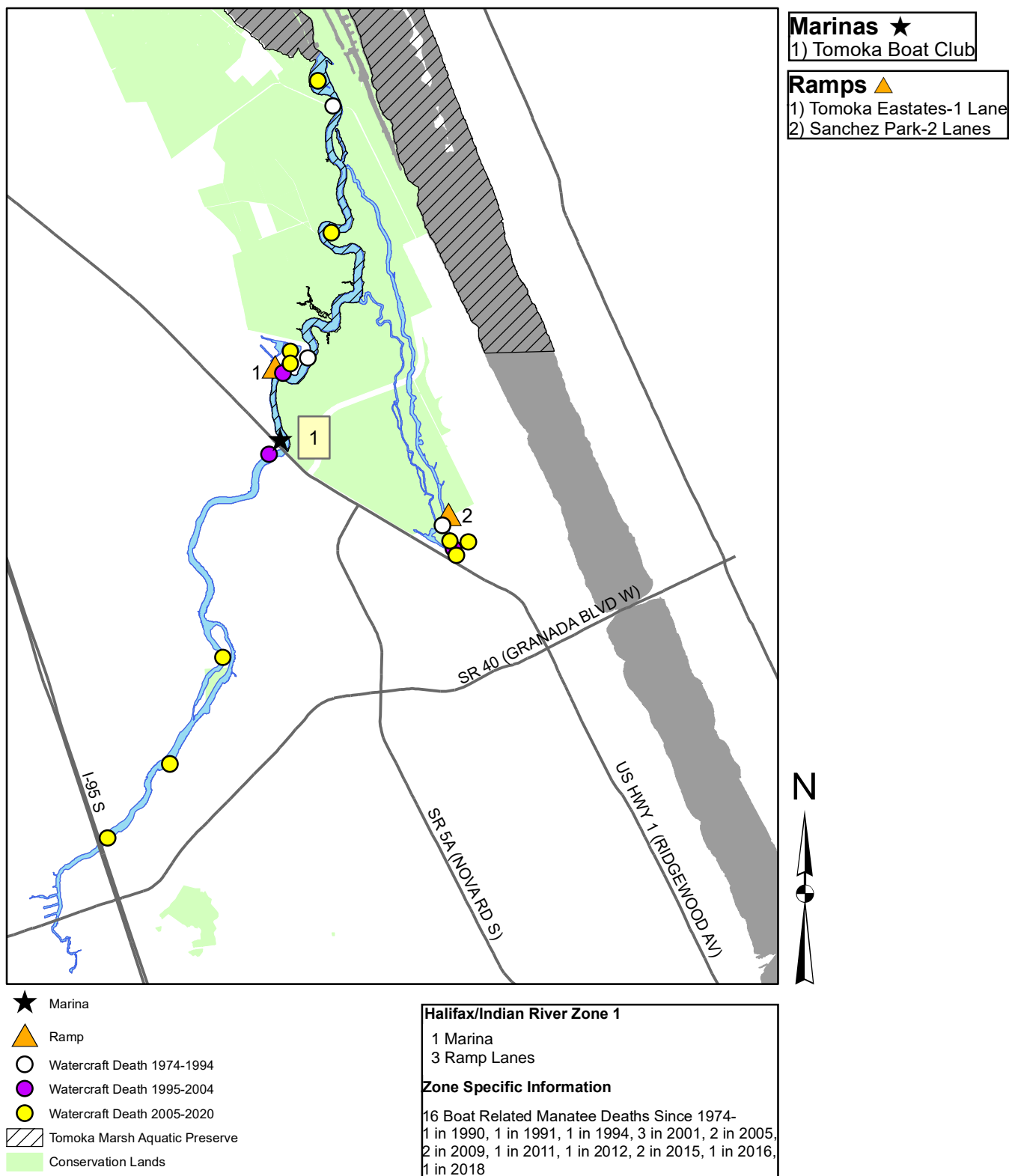
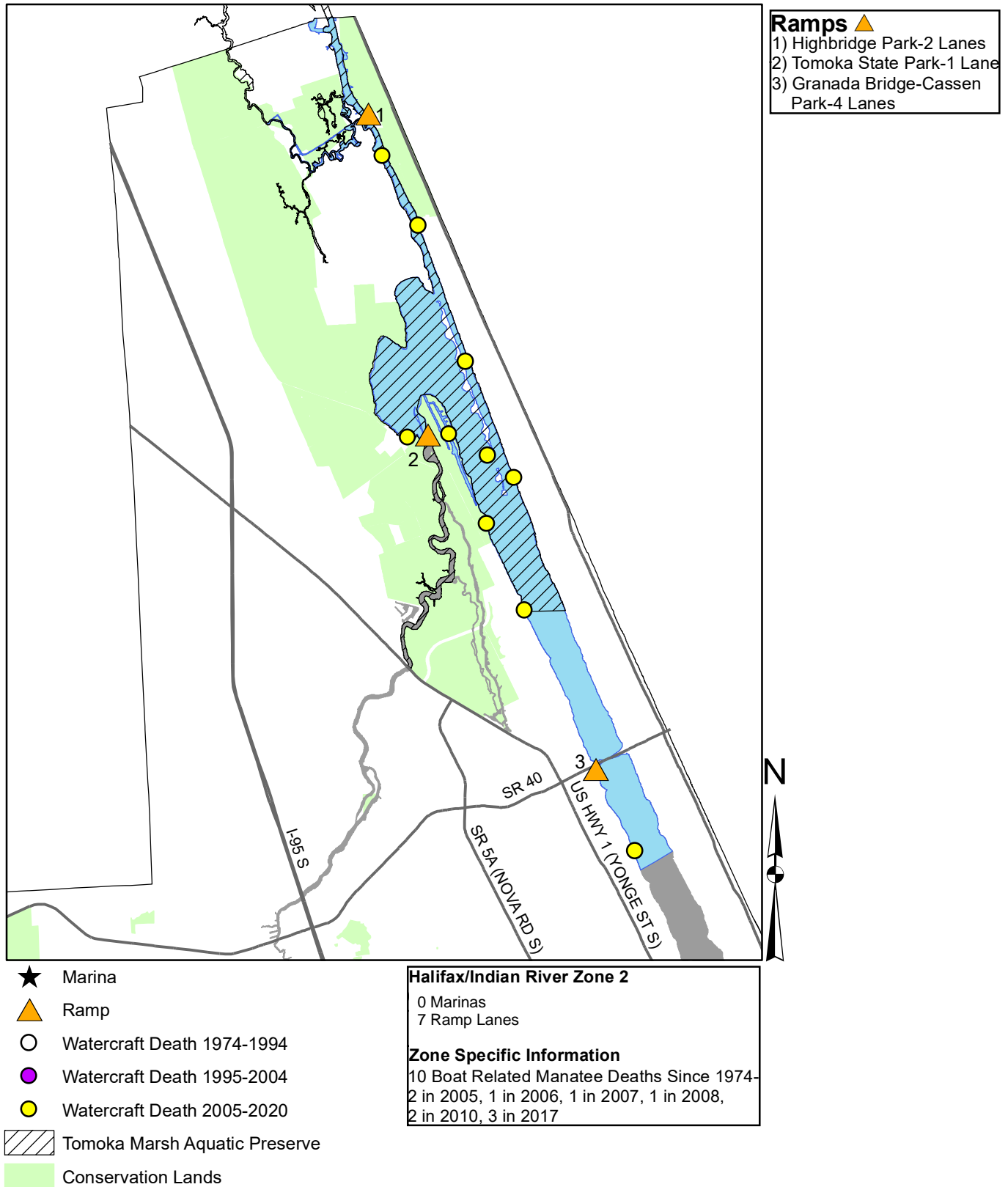


Attachment D: Halifax/Indian River Zone 1



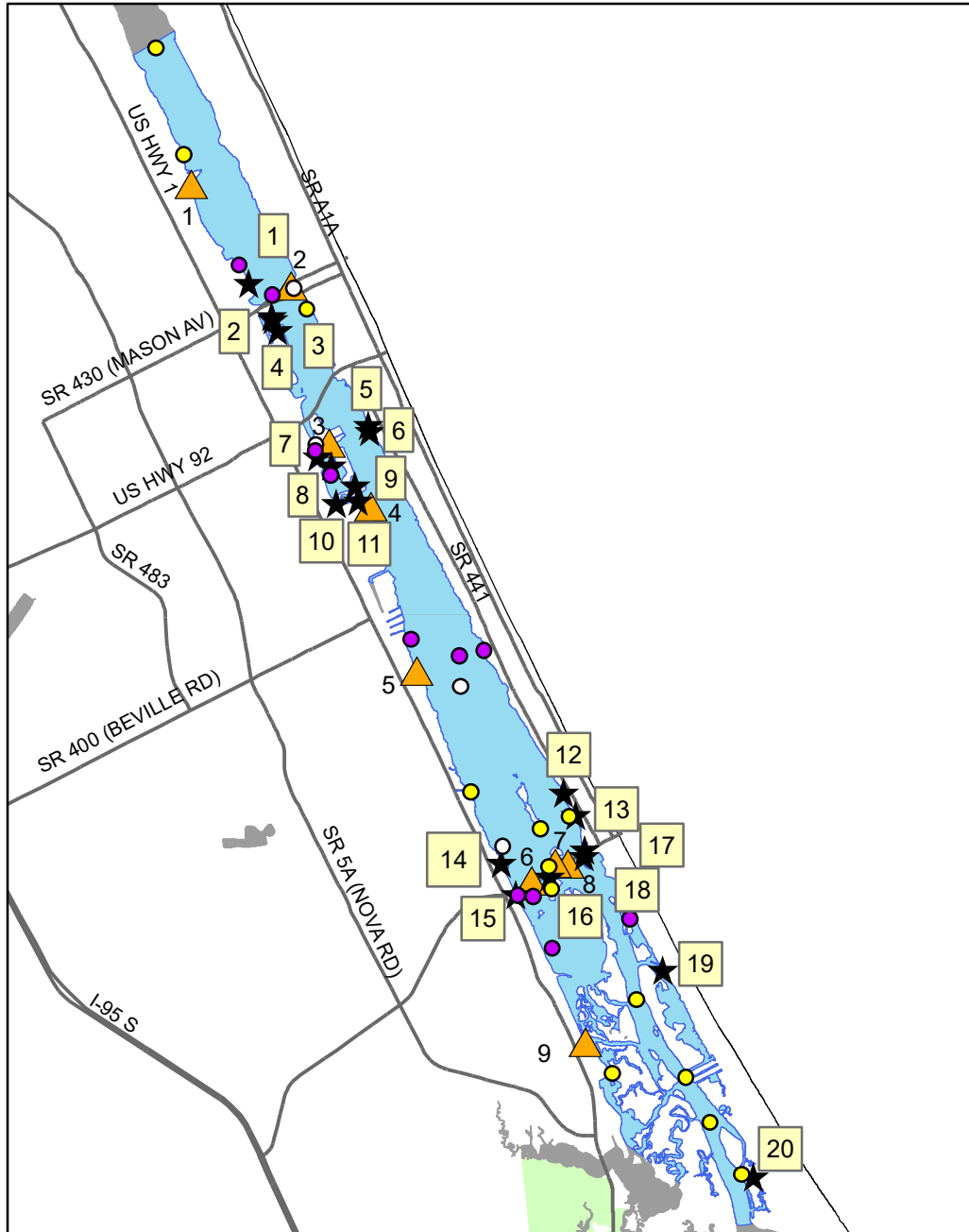
Zone 1: Tomoka River and Tributaries.
Map is for illustrative purposes only.
December 2020

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

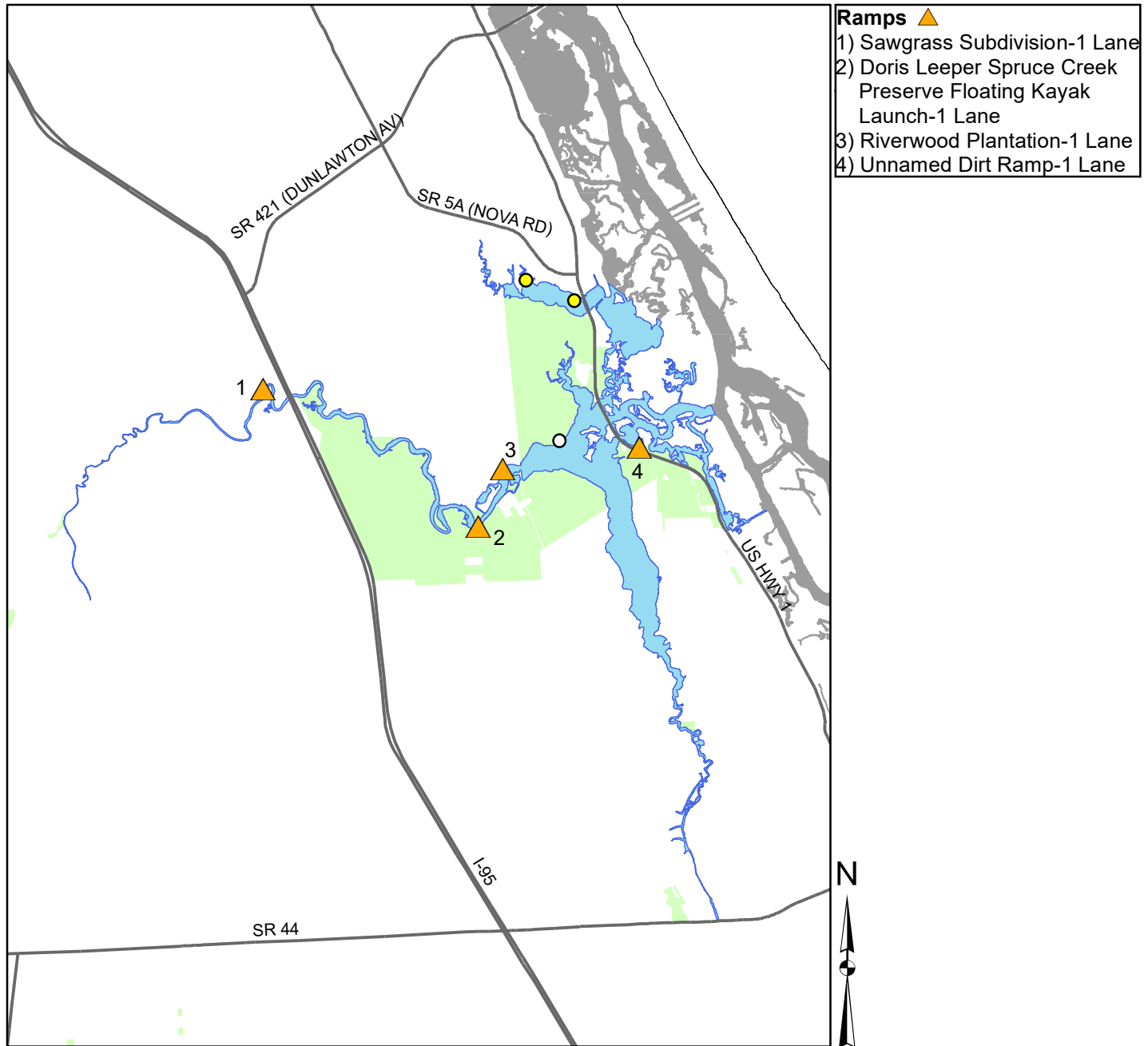
- ★ Marina
- ▲ Ramp
- Watercraft Death 1974-1994
- Watercraft Death 1995-2004
- Watercraft Death 2005-2020
- Conservation Lands

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



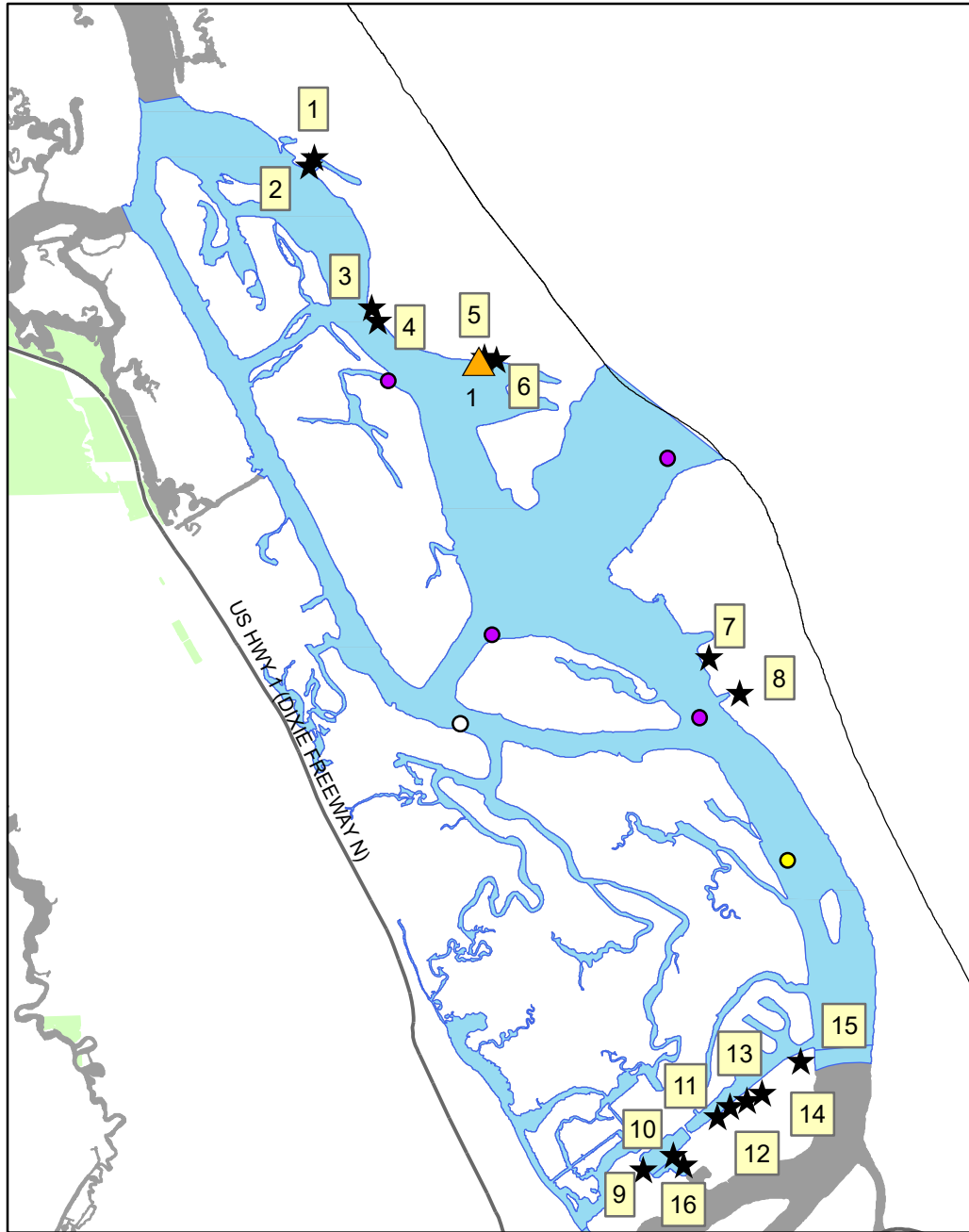
- Ramps** ▲
- 1) Sawgrass Subdivision-1 Lane
 - 2) Doris Leeper Spruce Creek Preserve Floating Kayak Launch-1 Lane
 - 3) Riverwood Plantation-1 Lane
 - 4) Unnamed Dirt Ramp-1 Lane

- ★ 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

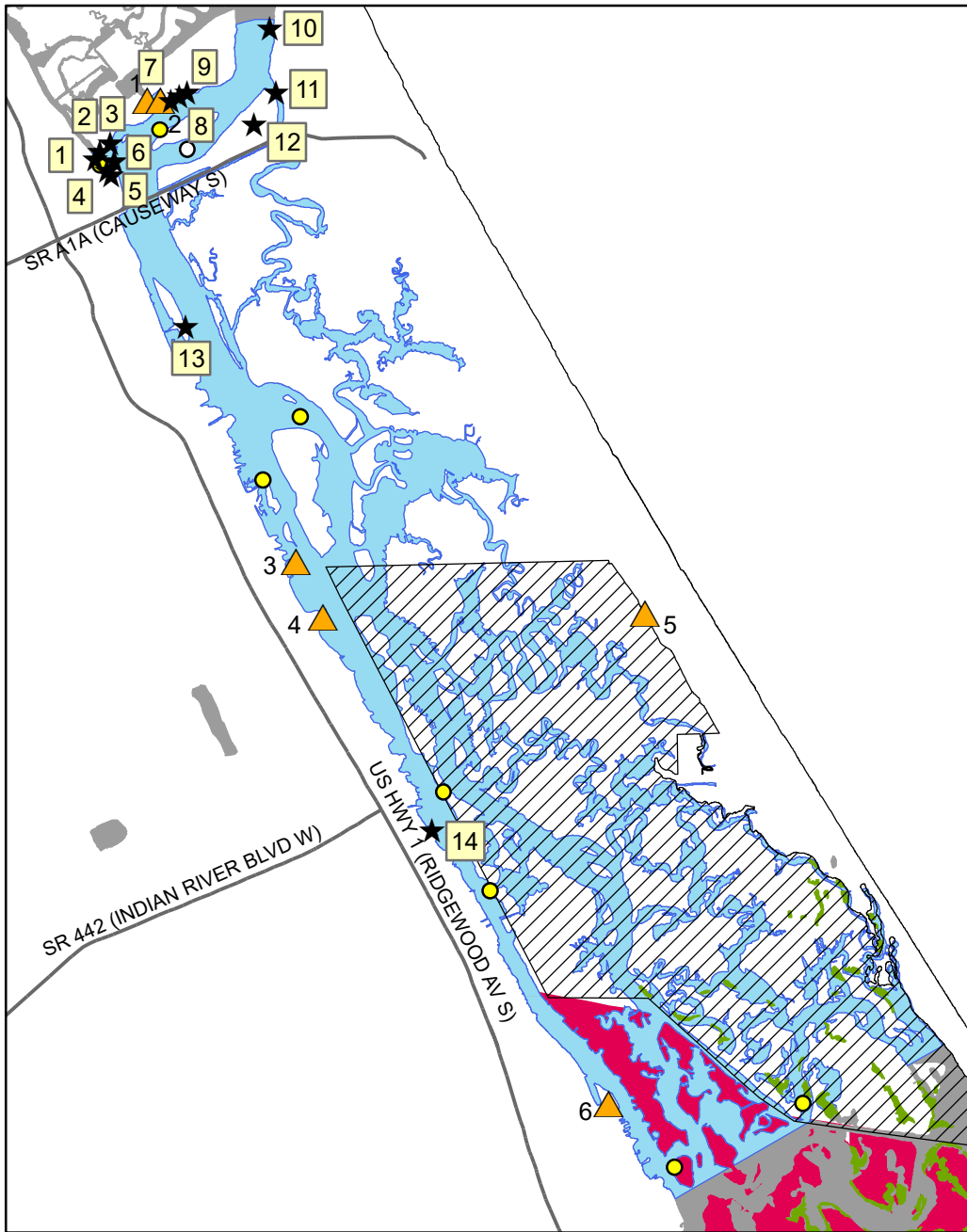
- ★ Marina
- ▲ Ramp
- Watercraft Death 1974-1994
- Watercraft Death 1995-2004
- Watercraft Death 2005-2020
- Conservation Lands

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

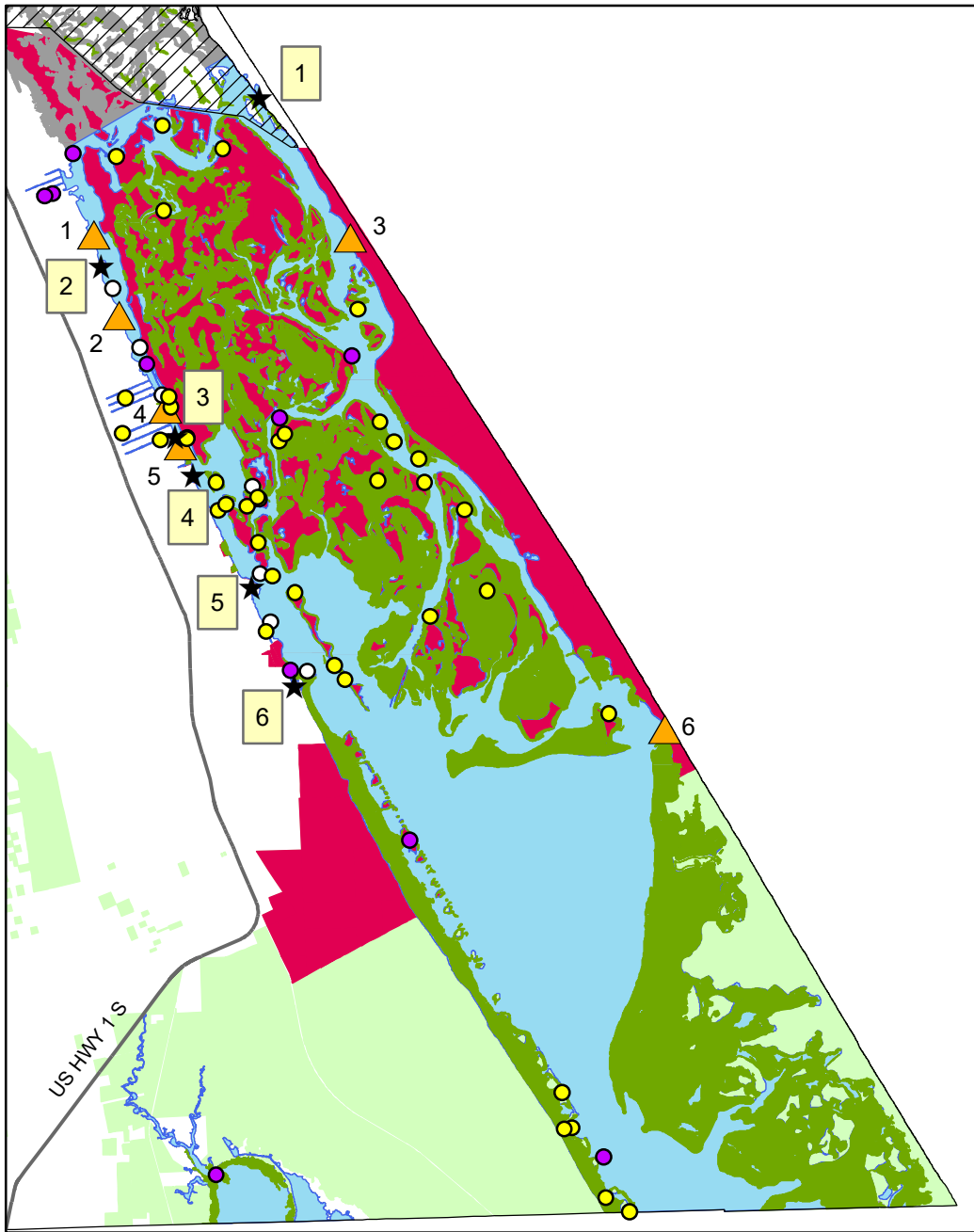
Halifax/Indian River Zone 6
 14 Marinas
 17 Ramp Lanes

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



- Marinas ★**
- 1) J.B.'S Fish Camp
 - 2) Boston Whaler Plant-1 Lane
 - 3) Indian Mound Fish Camp-1 Lane
 - 4) Riverwood Park Campground-1 Lane
 - 5) Lopez Fish Camp-1 Lane
 - 6) Oak Hill Fish Camp-1 Lane

- Ramps ▲**
- 1) Hacienda Del Rio-1 Lane
 - 2) Tierra Mar-1 Lane
 - 3) Canaveral National Seashore-1 Lane
 - 4) Bissit Bay Fish Camp-1 Lane
 - 5) Riverbreeze Park-2 Lanes
 - 6) Canaveral National Seashore Lot 5-1 Lane

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

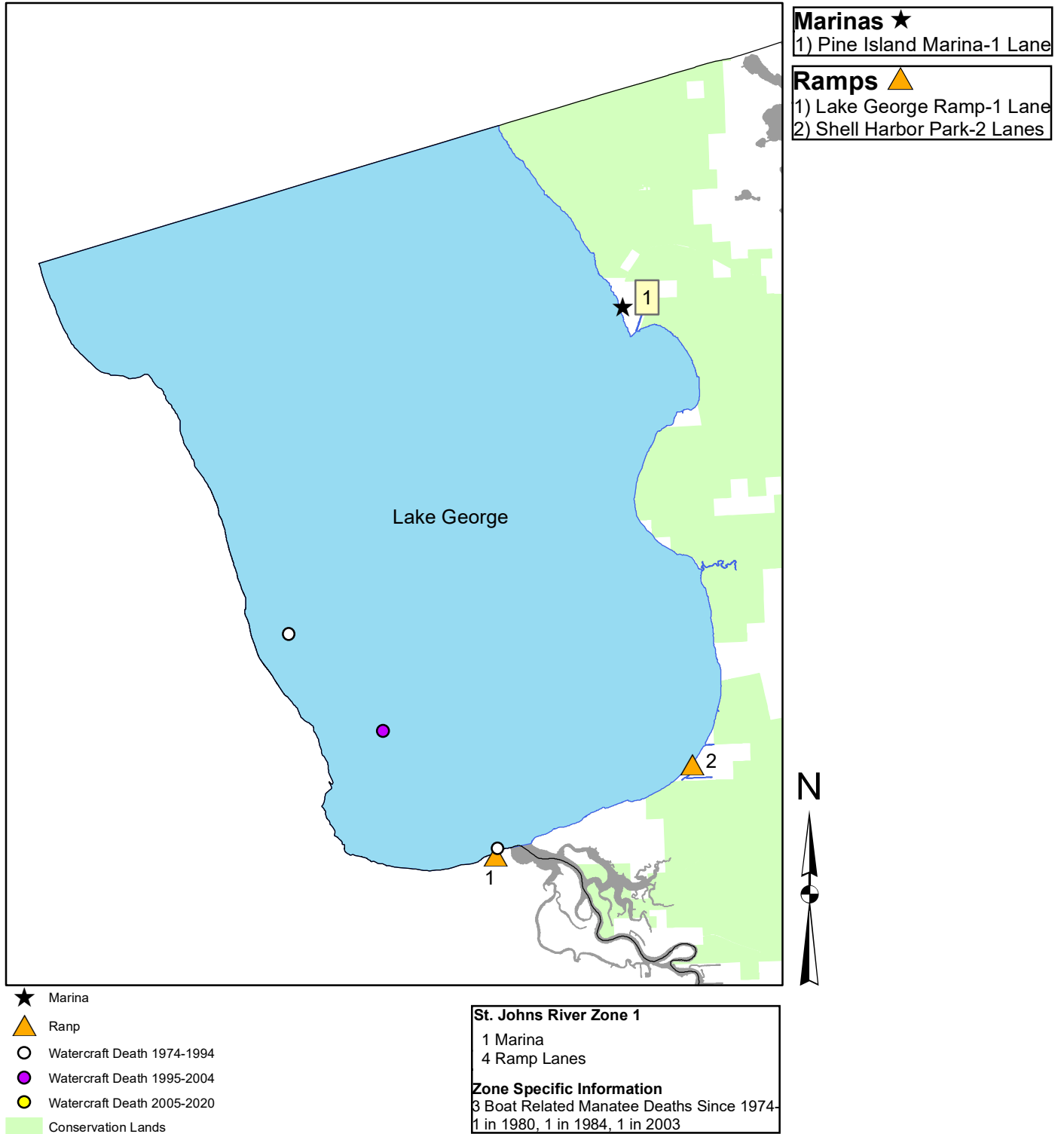
Halifax/Indian River Zone 7
 6 Marinas
 12 Ramp Lanes

Zone Specific Information
 56 Boat Related Manatee Deaths Since 1974
 1 in 1978, 1 in 1982, 2 in 1987, 1 in 1989, 1 in 1990,
 1 in 1992, 1 in 1999, 2 in 2000, 3 in 2001, 2 in 2002,
 1 in 2004, 1 in 2005, 1 in 2006, 3 in 2007, 3 in 2008,
 2 in 2010, 1 in 2011, 4 in 2012, 1 in 2013, 3 in 2014,
 5 in 2015, 6 in 2016, 5 in 2017, 5 in 2018



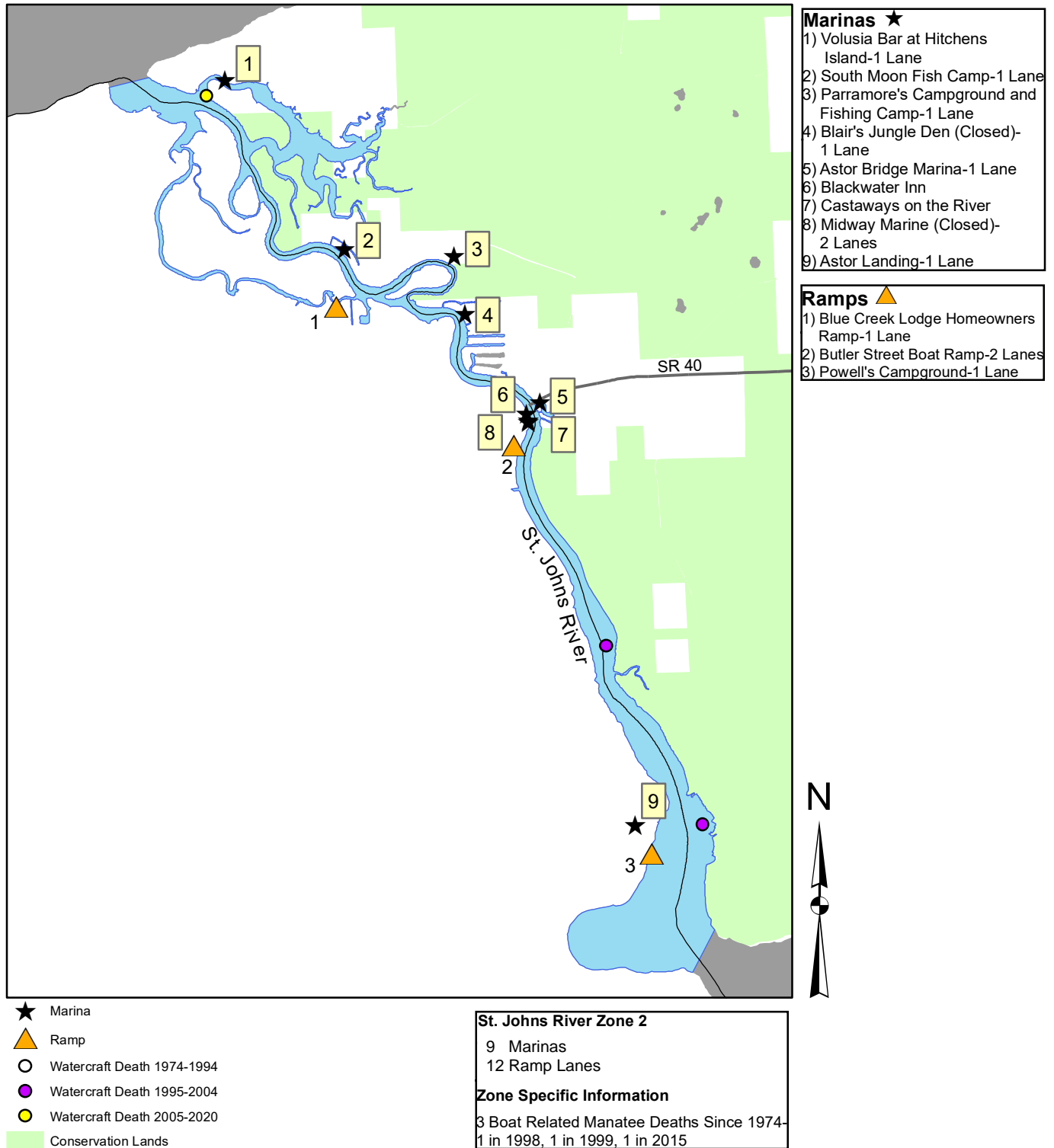
Zone 7: Marker 65, Mosquito Lagoon (includes CNS, Oak Hill, Mosquito Lagoon Acquatic Preserve) to the Volusia/Brevard County Line
 Map is for illustrative purposes only.
 December 2020

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



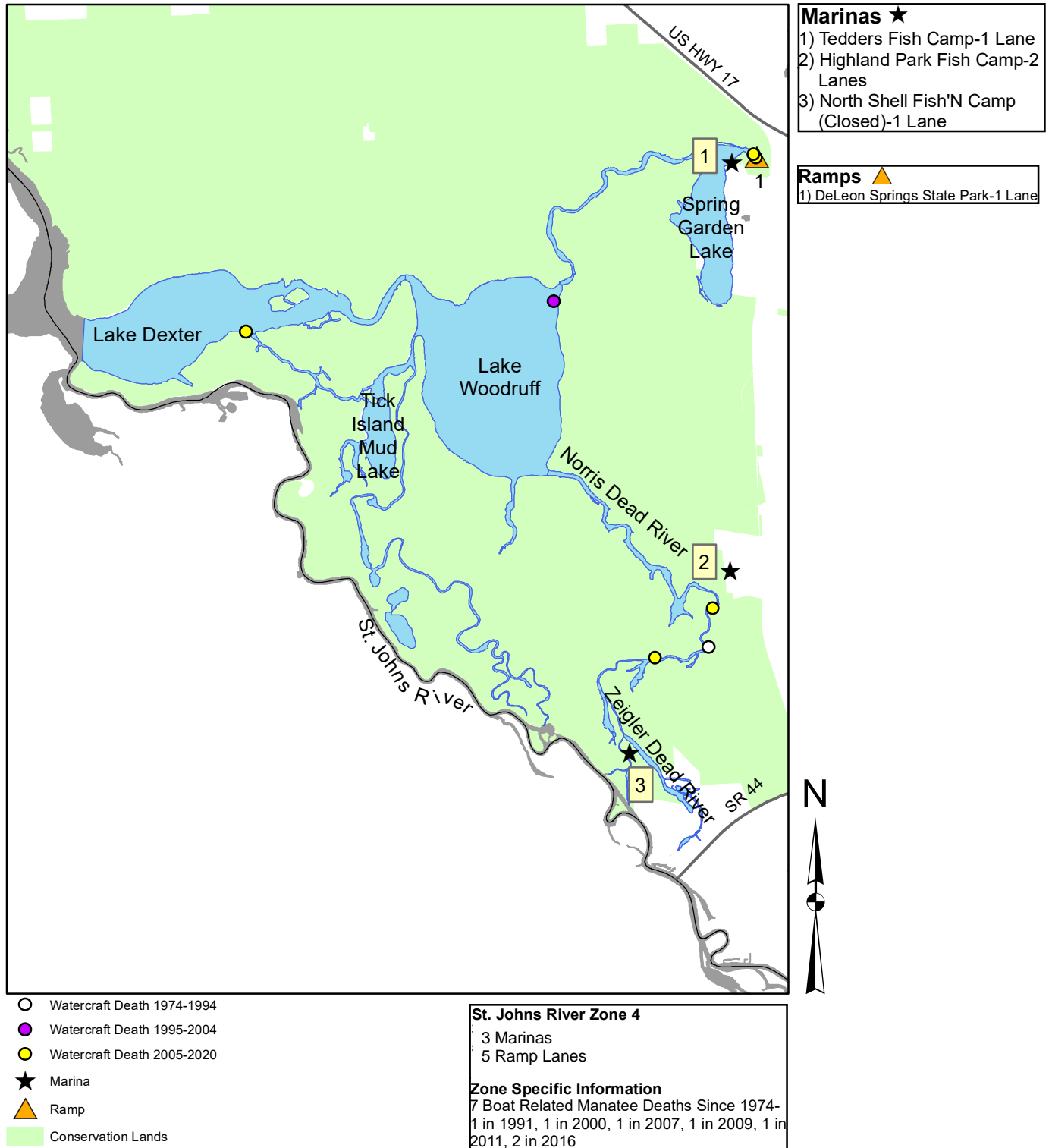
○ Watercraft Death 1974-1994	St. Johns River Zone 3 0 Marinas 0 Ramp Lanes Zone Specific Information 3 Boat Related Manatee Deaths Since 1974- 2 in 2001, 1 in 2018
● Watercraft Death 1995-2004	
● Watercraft Death 2005-2020	
★ Marina	
▲ Ramp	
■ Conservation Lands	

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.

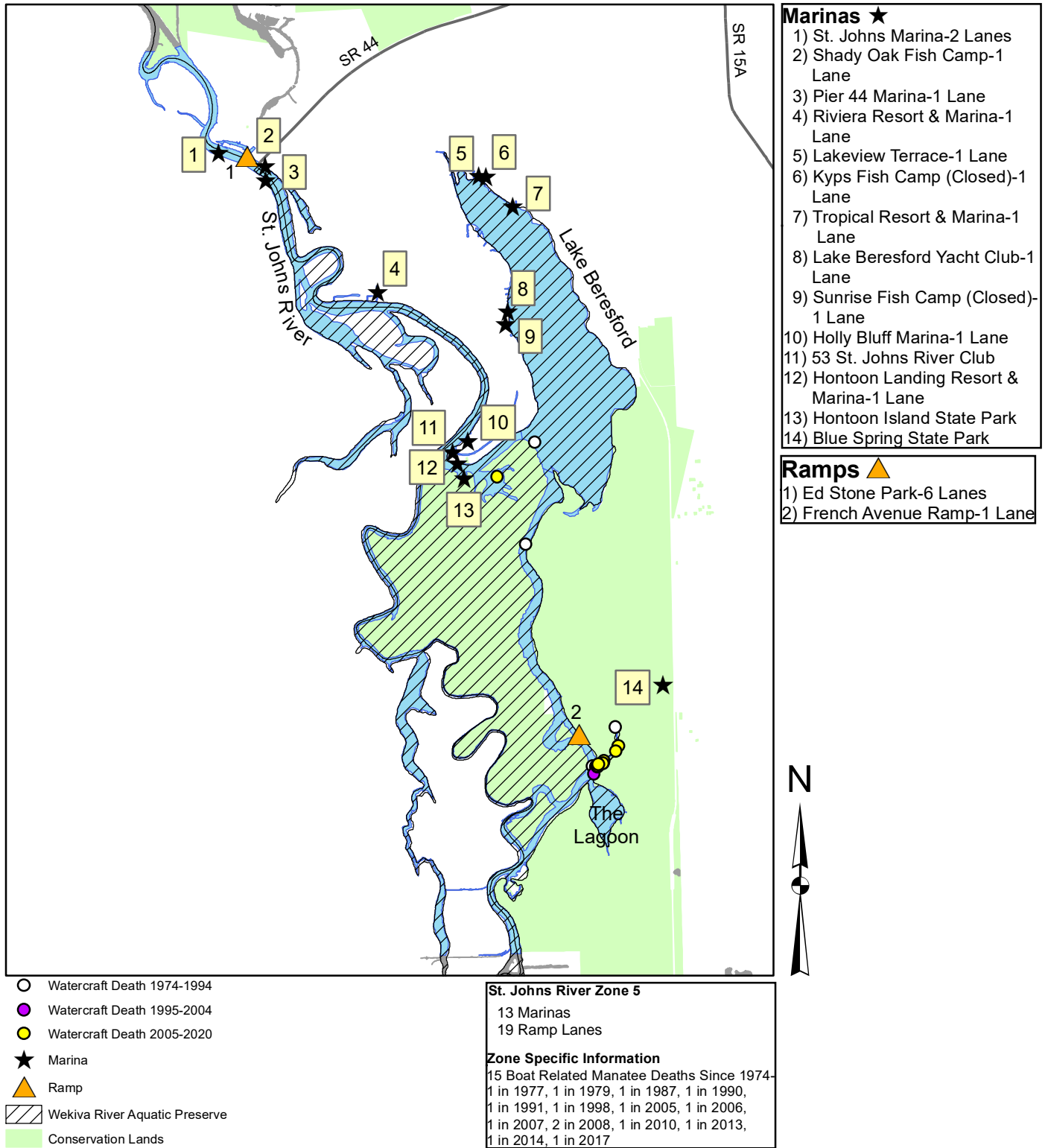
December 2020

St. Johns River Zone 4



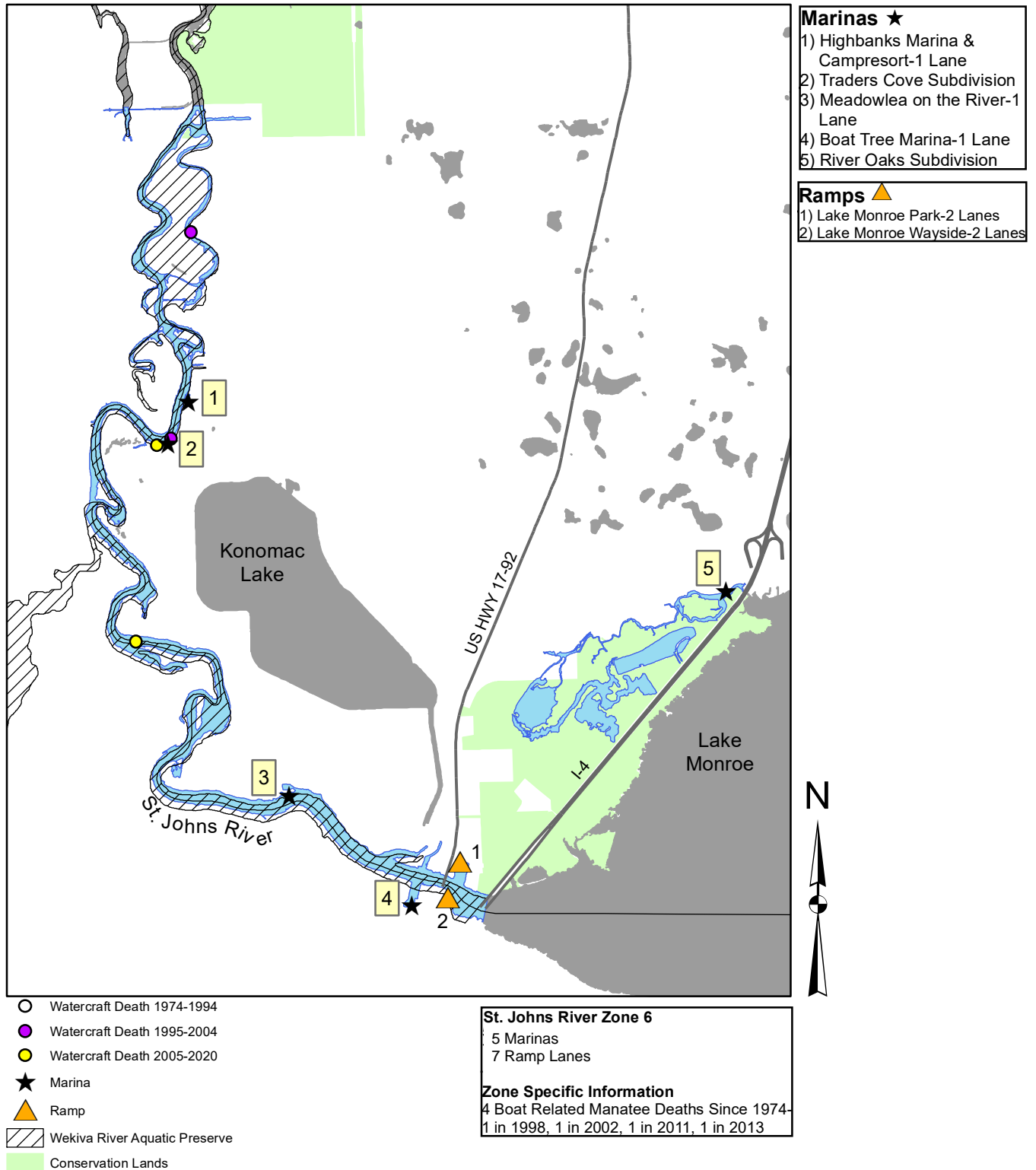
Zone 4: Lake Dexter, Lake Woodruff, Norris Dead River, Ziegler Dead River, All Waters East of these Two Rivers, and All Waterways West to the St. Johns River Proper
 Map is for illustrative purposes only.
 December 2020

St. Johns River Zone 5



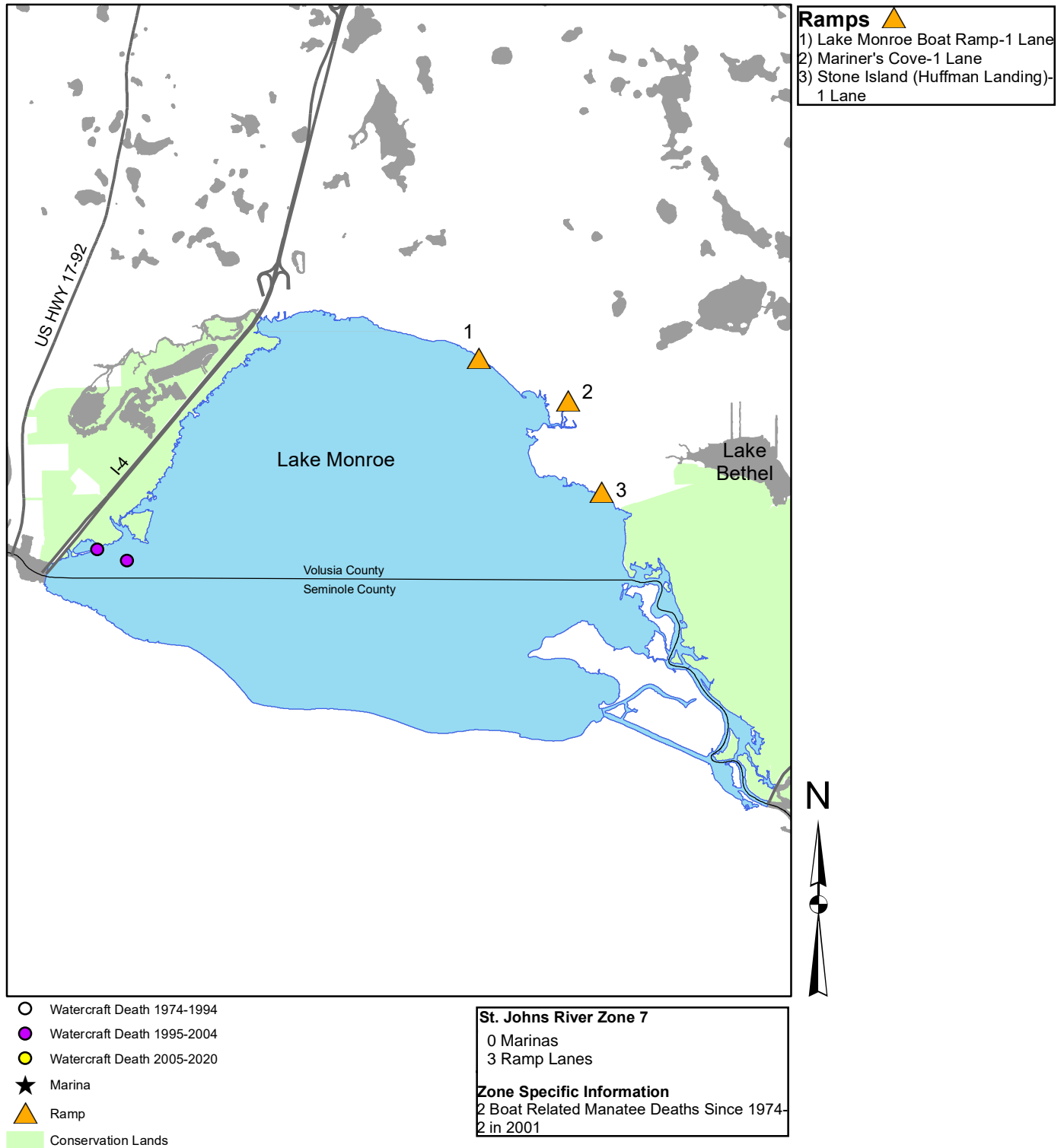
Zone 5: The Confluence of the St. Johns River and Highland Park Canal to Channel Marker 81, Including all of Lake Beresford and the Hontoon Dead River
 Map is for illustrative purposes only.
 December 2020

St. Johns River Zone 6



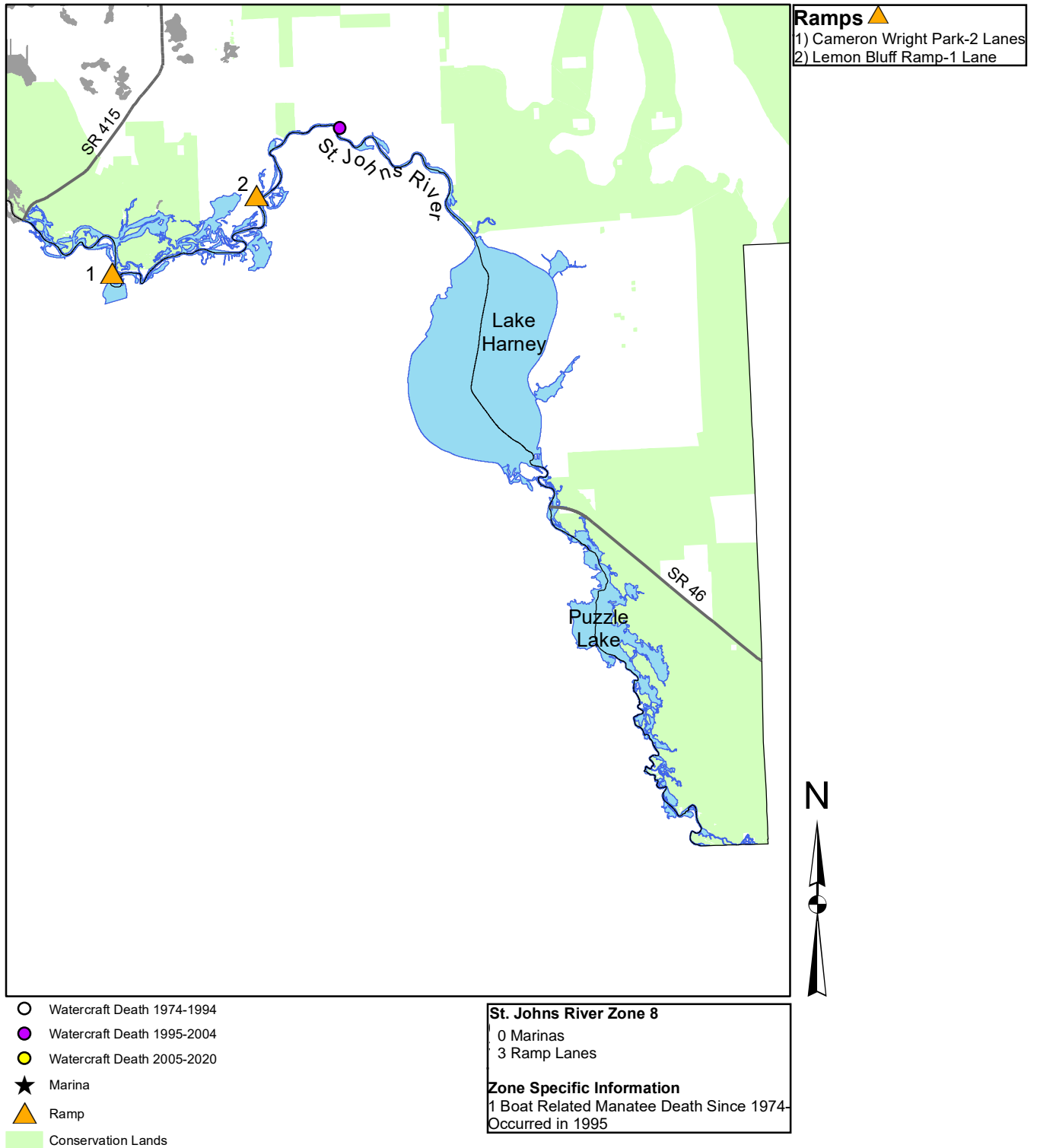
Zone 6: Channel Marker 81 to the I-4 Overpass
 Map is for illustrative purposes only.
 December 2020

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:

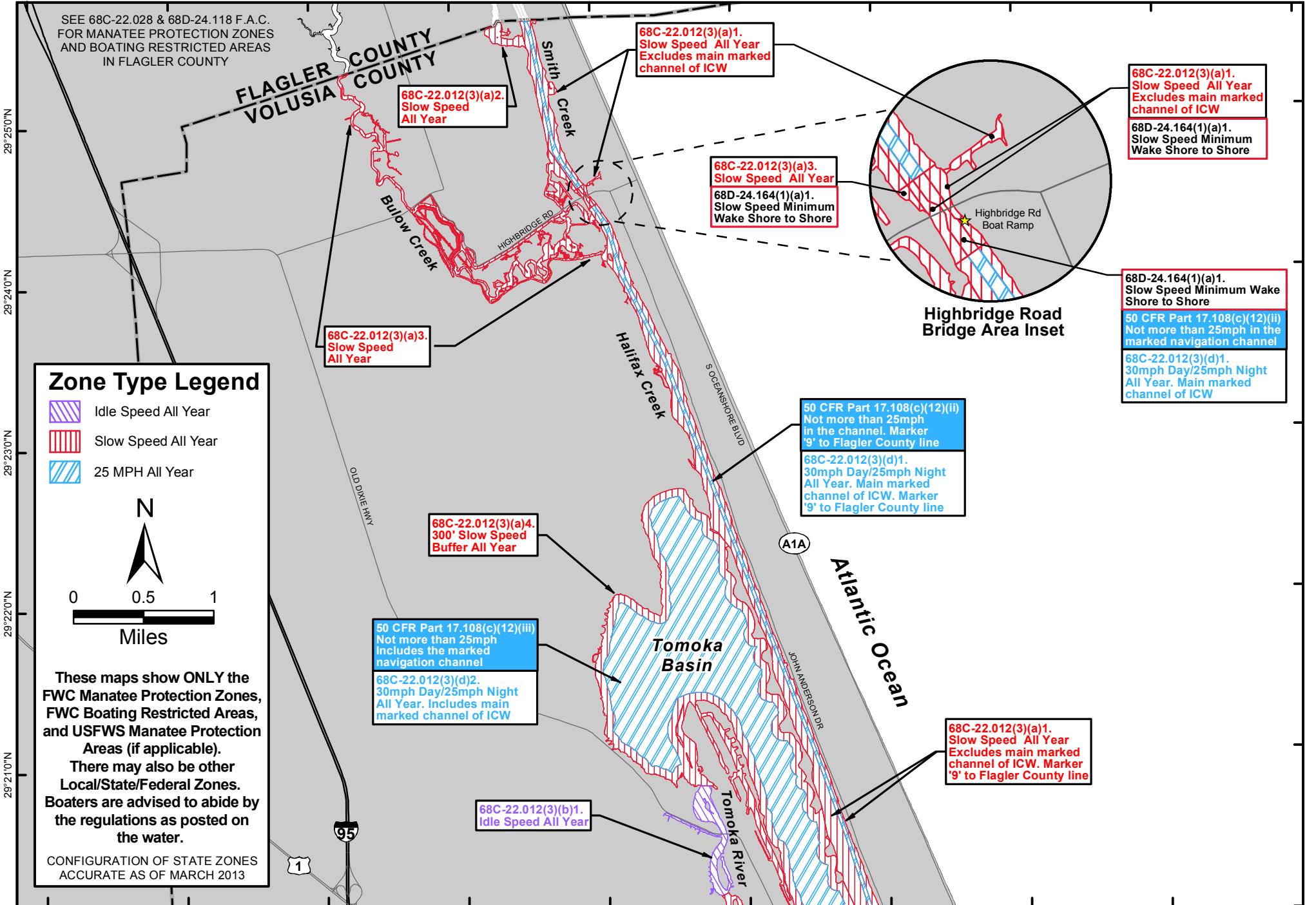
- 68C-22.012 F.A.C for State Manatee Protection Zones last amended 6/13/2012
- 68D-24.164 F.A.C. for State Boating Restricted Areas last amended 10/28/2012
- 50 CFR part 17.108 for Federal Manatee Protection Areas (9-28-2012 Edition)

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

FLAGLER COUNTY
VOLUSIA COUNTY

68C-22.012(3)(a)2.
Slow Speed
All Year

68C-22.012(3)(a)1.
Slow Speed All Year
Excludes main marked
channel of ICW

68C-22.012(3)(a)3.
Slow Speed All Year
68D-24.164(1)(a)1.
Slow Speed Minimum
Wake Shore to Shore

68C-22.012(3)(a)1.
Slow Speed All Year
Excludes main marked
channel of ICW
68D-24.164(1)(a)1.
Slow Speed Minimum
Wake Shore to Shore

68D-24.164(1)(a)1.
Slow Speed Minimum Wake
Shore to Shore
50 CFR Part 17.108(c)(12)(ii)
Not more than 25mph in the
marked navigation channel
68C-22.012(3)(d)1.
30mph Day/25mph Night
All Year. Main marked
channel of ICW

50 CFR Part 17.108(c)(12)(ii)
Not more than 25mph
in the channel. Marker
'9' to Flagler County line
68C-22.012(3)(d)1.
30mph Day/25mph Night
All Year. Main marked
channel of ICW. Marker
'9' to Flagler County line

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

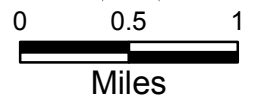
50 CFR Part 17.108(c)(12)(iii)
Not more than 25mph
Includes the marked
navigation channel
68C-22.012(3)(d)2.
30mph Day/25mph Night
All Year. Includes main
marked channel of ICW

68C-22.012(3)(b)1.
Idle Speed All Year

68C-22.012(3)(a)1.
Slow Speed All Year
Excludes main marked
channel of ICW. Marker
'9' to Flagler County line

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




**VOLUSIA & ASSOCIATED COUNTIES - HALIFAX & INDIAN RIVER
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-24.164 F.A.C. for State Boating Restricted Areas
See 50 CFR part 17.108 for Federal Manatee Protection Areas

Zone Type Legend

-  Idle Speed All Year
-  Slow Speed All Year
-  Slow Speed Apr 1 - Aug 31
25 MPH Sept 1 - Mar 31
-  25 MPH All Year

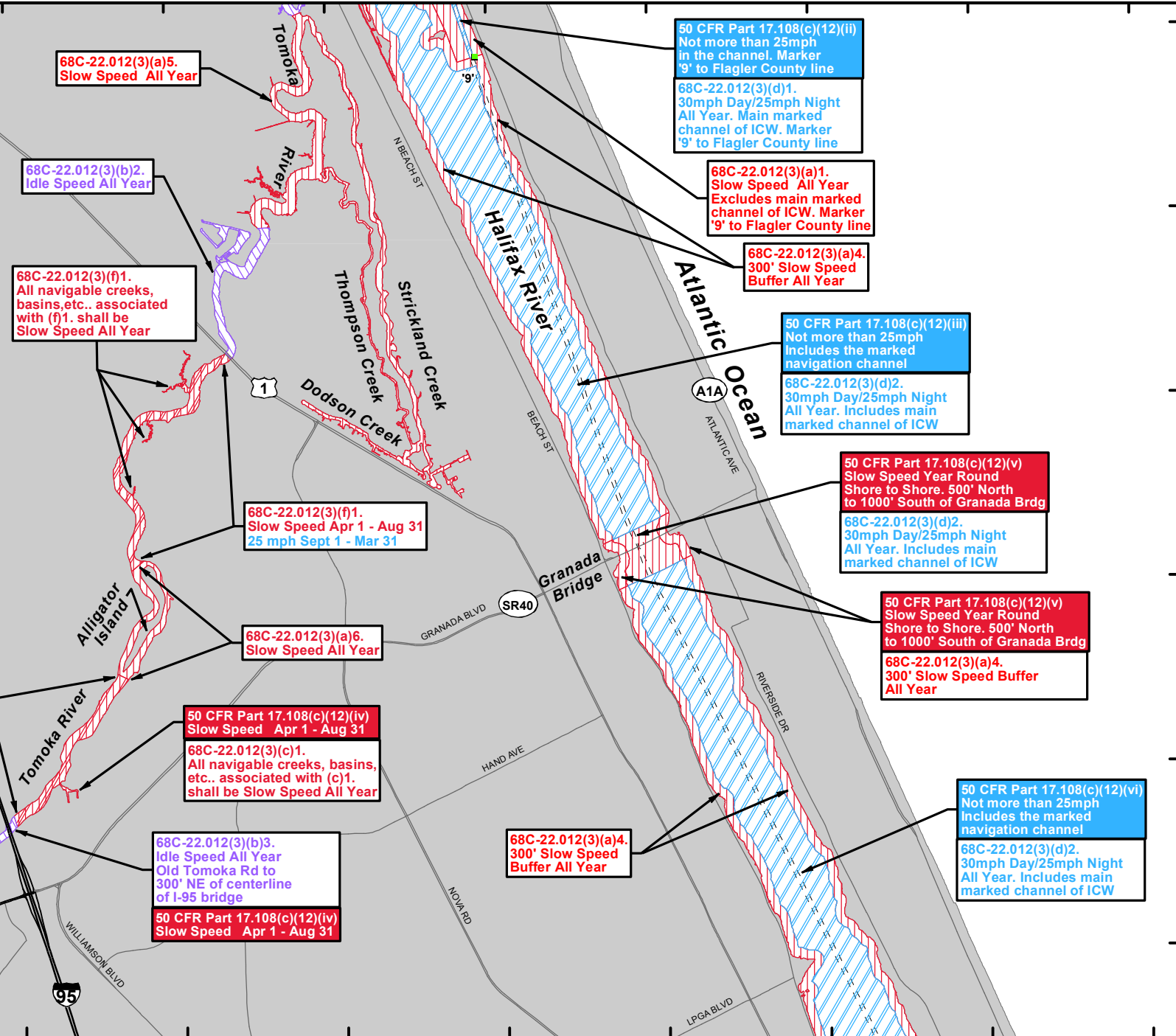
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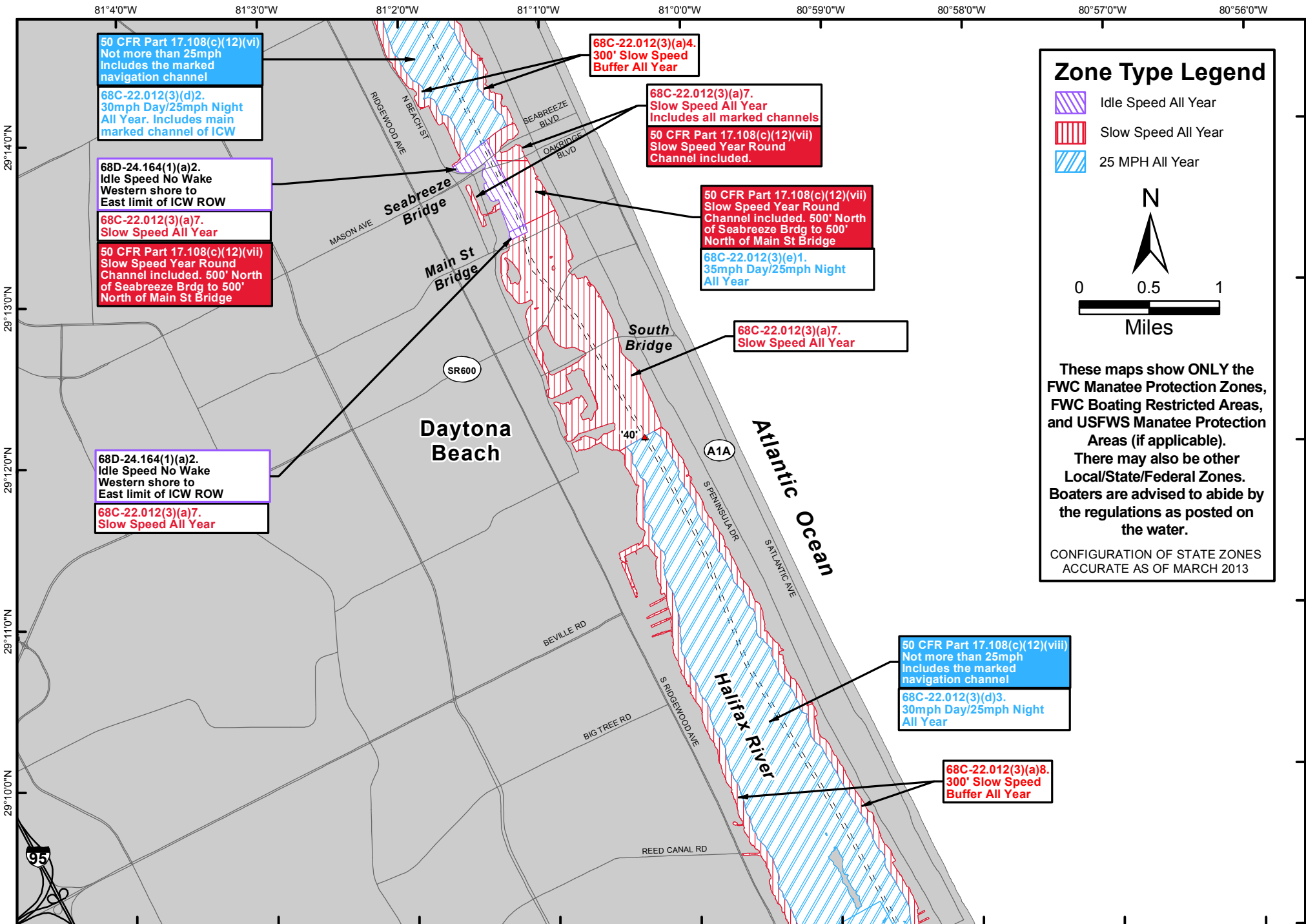


0 0.5 1
Miles

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 STATE ZONES ACCURATE AS OF MARCH 2013





Zone Type Legend

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

0 0.5 1
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 STATE ZONES ACCURATE AS OF MARCH 2013

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

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

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)(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

81°2'0"W 81°1'0"W 81°0'0"W 80°59'0"W 80°58'0"W 80°57'0"W

29°9'0"N
29°8'0"N
29°7'0"N
29°6'0"N
29°5'0"N
29°4'0"N

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



0 0.5 1
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 STATE ZONES ACCURATE AS OF MARCH 2013

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

50 CFR Part 17.108(c)(12)(x)
Not more than 25mph
68C-22.012(3)(d)3.
30mph Day/25mph Night All Year

68C-22.012(3)(a)11.
Slow Speed All Year
68C-22.012(3)(c)2.
25mph All Year in marked channels as may be posted by local government

50 CFR Part 17.108(c)(12)(x)
Not more than 25mph
68C-22.012(3)(c)3.
25mph All Year

68C-22.012(3)(a)13.
300' Slow Speed Buffer All Year
68C-22.012(3)(c)3.
25mph All Year in marked channels as may be posted by local government

68C-22.012(3)(a)16.
300' Slow Speed Buffer All Year
68C-22.012(3)(c)4.
25mph All Year in marked channels as may be posted by local government

50 CFR Part 17.108(c)(12)(x)
Not more than 25mph
68C-22.012(3)(c)4.
25mph All Year

68C-22.012(3)(a)15.
Slow Speed All Year
68C-22.012(3)(c)5.a.
25mph All Year in marked channels as may be posted by local government

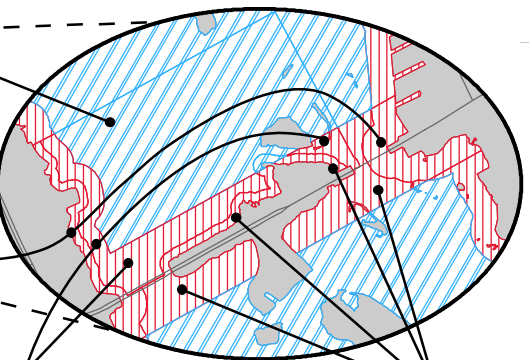
68C-22.012(3)(f)2.
Slow Speed Apr 1 - Aug 31
25 mph Sept 1 - Mar 31

68C-22.012(3)(a)14.
Slow Speed All Year
68C-22.012(3)(c)5.b.
25mph All Year in marked channels as may be posted by local government

50 CFR Part 17.108(c)(12)(viii)
Not more than 25mph. Includes the marked navigation channel
68C-22.012(3)(e)2.
35mph Day/25mph Night All Year. To within 100' of westerly & southerly shore

50 CFR Part 17.108(c)(12)(ix)
Slow Speed Year Round
68C-22.012(3)(a)8.
300' Slow Speed Buffer All Year. Except as described in (3)(e)2.

50 CFR Part 17.108(c)(12)(ix)
Slow Speed Year Round
300' buffer to 2100' N of Dunlawton Bridge
68C-22.012(3)(e)2.
35mph Day/25mph Night All Year



Dunlawton Bridge Area Inset

50 CFR Part 17.108(c)(12)(ix)
Not more than 25mph
500' N & S of Dunlawton Brdg Shore to shore
68C-22.012(3)(d)3.
30mph Day/25mph Night All Year.

68C-22.012(3)(a)11.
Slow Speed All Year
Fozzard, Mill & Tenmile Creek

50 CFR Part 17.108(c)(12)(x)
Not more than 25mph
68C-22.012(3)(d)4.
30mph Day/25mph Night All Year. ICW channel Marker '8' through '57'

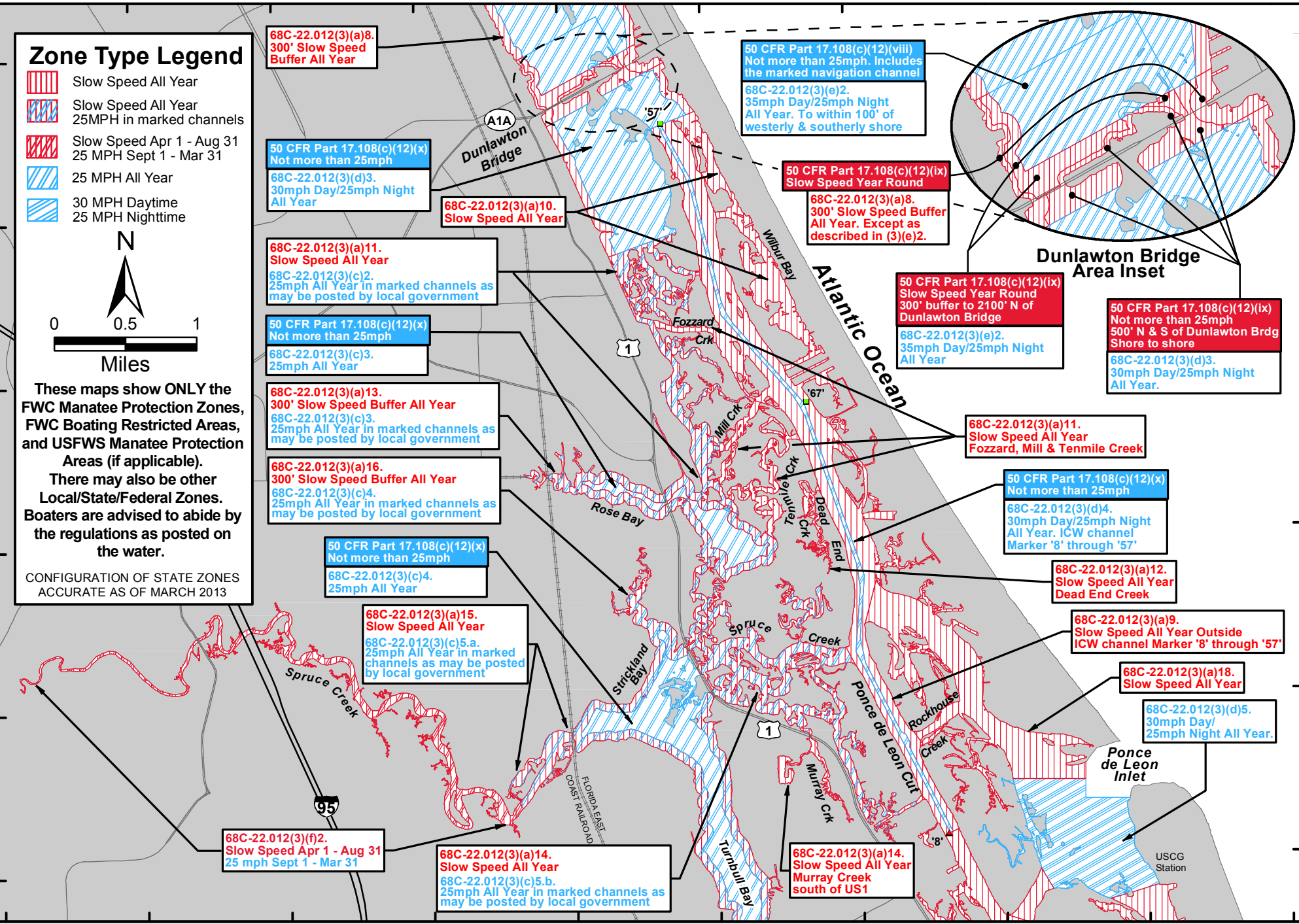
68C-22.012(3)(a)12.
Slow Speed All Year
Dead End Creek

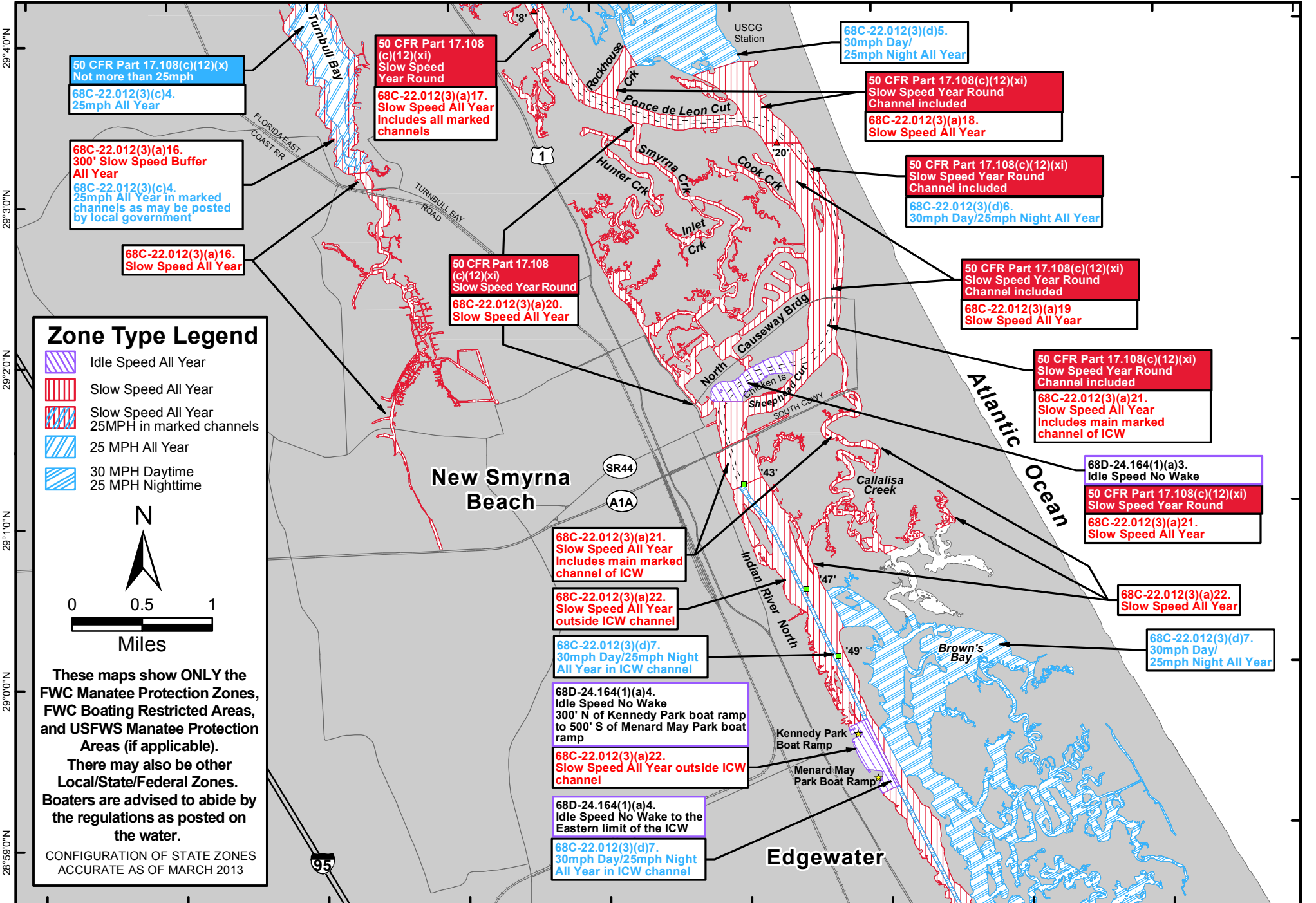
68C-22.012(3)(a)9.
Slow Speed All Year Outside ICW channel Marker '8' through '57'

68C-22.012(3)(a)18.
Slow Speed All Year

68C-22.012(3)(d)5.
30mph Day/
25mph Night All Year.

68C-22.012(3)(a)14.
Slow Speed All Year
Murray Creek south of US1





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

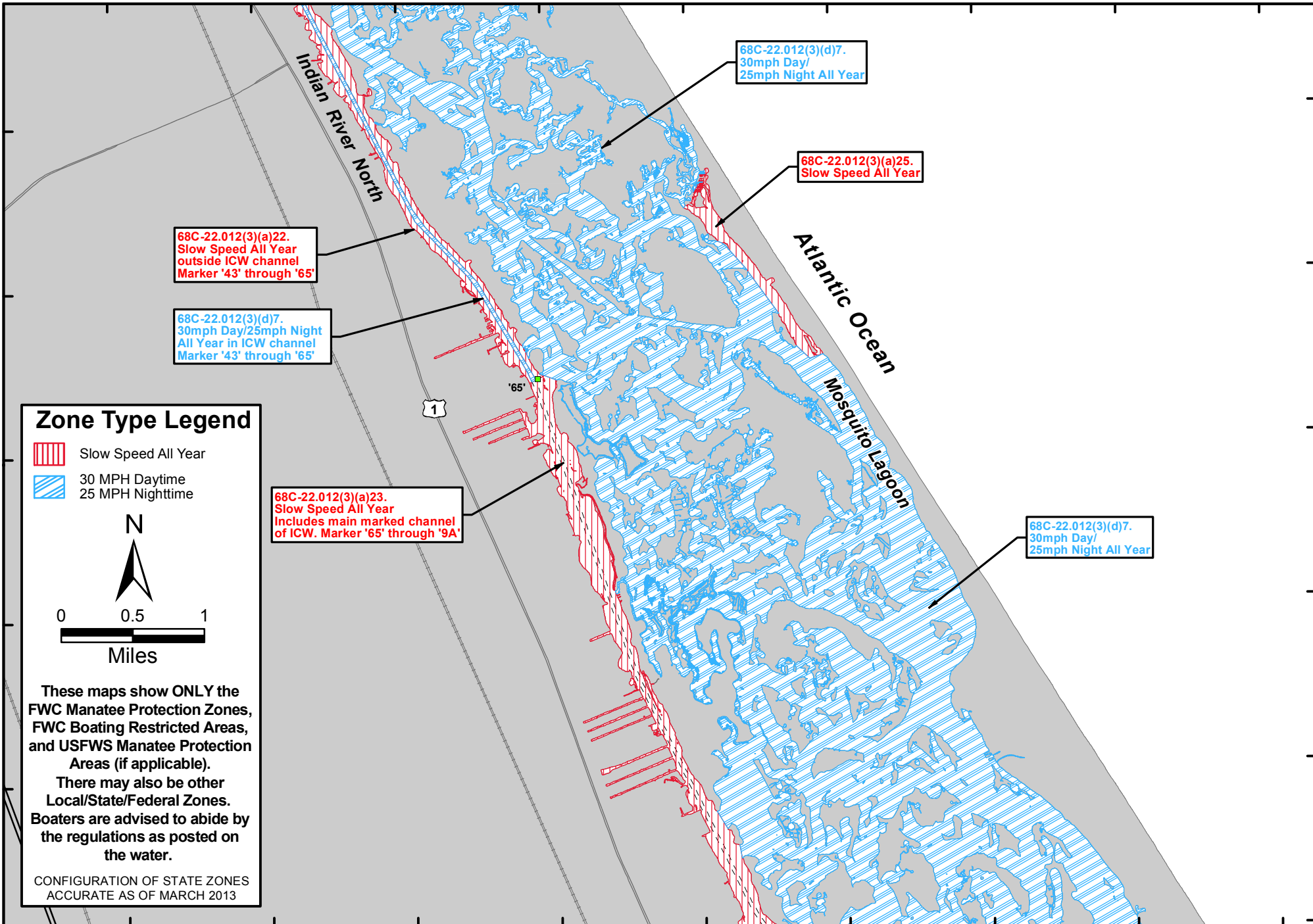
0 0.5 1 Miles

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 STATE ZONES ACCURATE AS OF MARCH 2013

**VOLUSIA & ASSOCIATED COUNTIES - HALIFAX & INDIAN RIVER
 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-24.164 F.A.C. for State Boating Restricted Areas
 See 50 CFR part 17.108 for Federal Manatee Protection Areas



68C-22.012(3)(a)22.
Slow Speed All Year
outside ICW channel
Marker '43' through '65'

68C-22.012(3)(d)7.
30mph Day/25mph Night
All Year in ICW channel
Marker '43' through '65'



68C-22.012(3)(d)7.
30mph Day/
25mph Night All Year

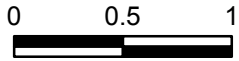
68C-22.012(3)(a)25.
Slow Speed All Year

68C-22.012(3)(a)23.
Slow Speed All Year
Includes main marked channel
of ICW. Marker '65' through '9A'

68C-22.012(3)(d)7.
30mph Day/
25mph Night All Year

Zone Type Legend

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

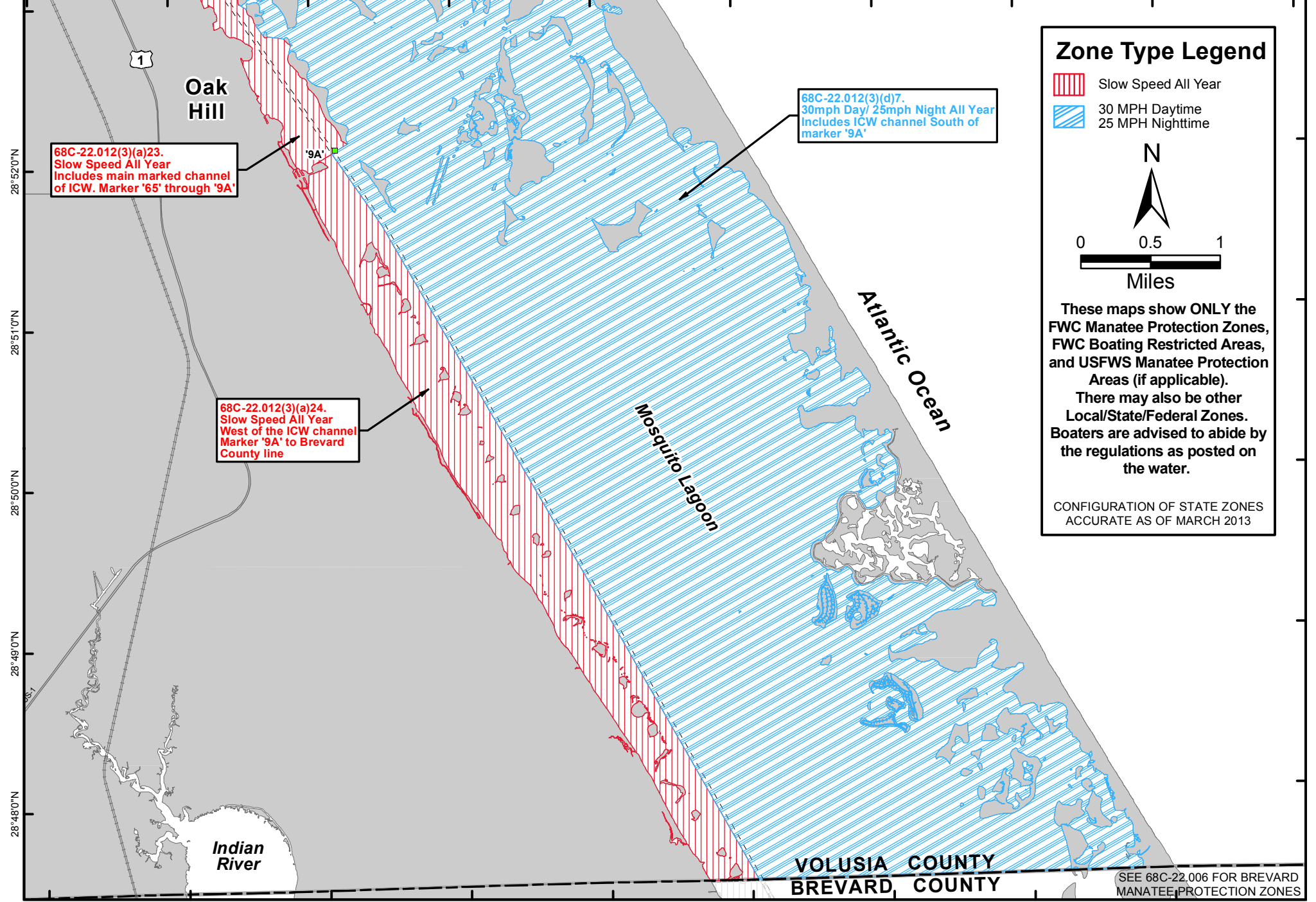


Miles

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 STATE ZONES ACCURATE AS OF MARCH 2013







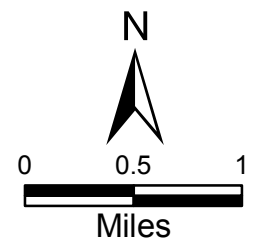
68C-22.012(3)(a)23.
Slow Speed All Year
Includes main marked channel
of ICW. Marker '65' through '9A'

68C-22.012(3)(a)24.
Slow Speed All Year
West of the ICW channel
Marker '9A' to Brevard
County line

68C-22.012(3)(d)7.
30mph Day/ 25mph Night All Year
Includes ICW channel South of
marker '9A'

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

SEE 68C-22.006 FOR BREVARD
MANATEE PROTECTION ZONES



VOLUSIA & ASSOCIATED COUNTIES - HALIFAX & INDIAN RIVER 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-24.164 F.A.C. for State Boating Restricted Areas
See 50 CFR part 17.108 for Federal Manatee Protection Areas

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:

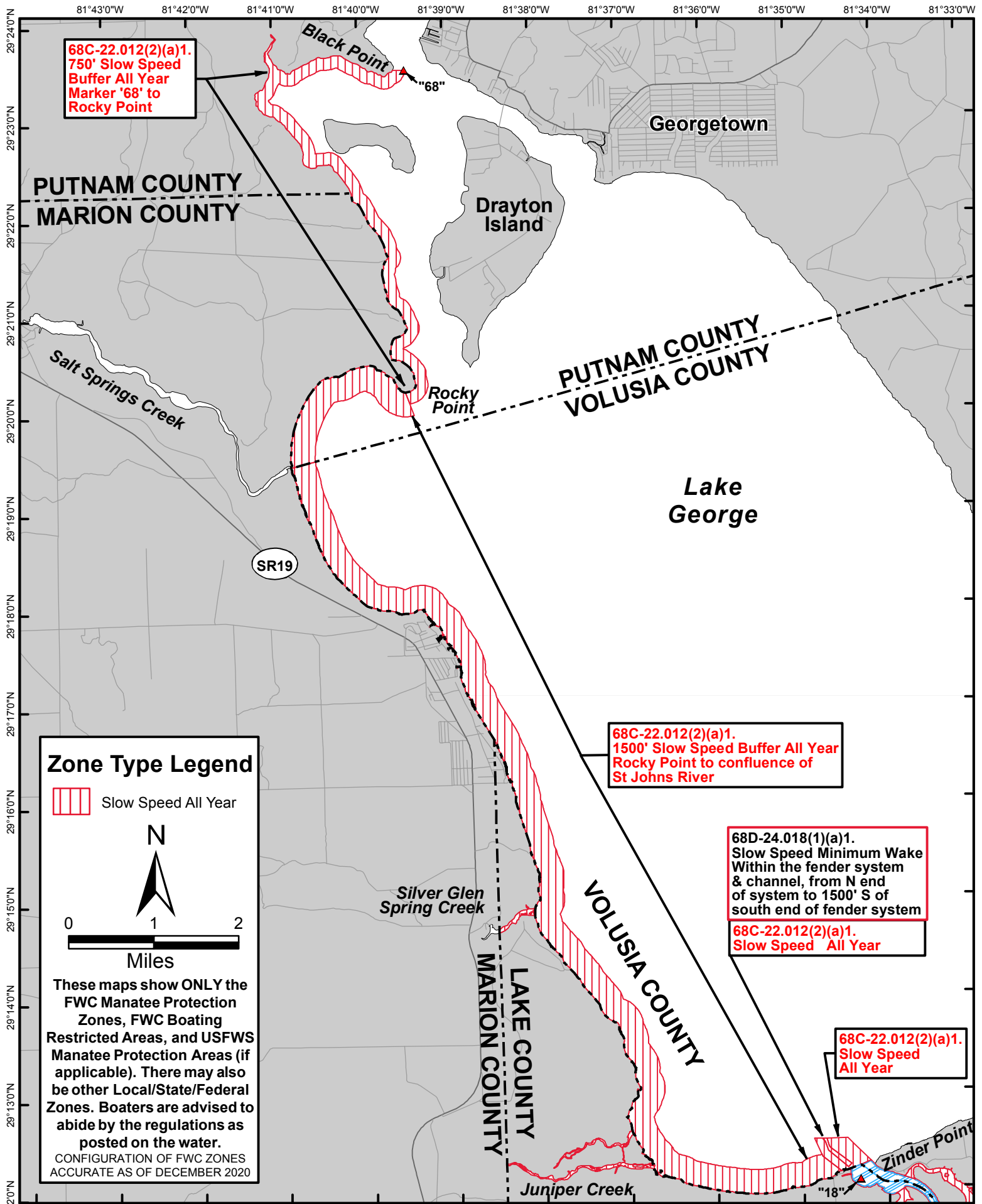
- 68C-22.012 F.A.C for State Manatee Protection Zones last amended 6/13/2012
- 68D-24.018 F.A.C. for State Boating Restricted Areas last amended 7/06/2020
- 50 CFR part 17.108 Federal Manatee Protection Areas - N/A as of 11/2020

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




68C-22.012(2)(a)1.
750' Slow Speed
Buffer All Year
Marker '68' to
Rocky Point

68C-22.012(2)(a)1.
1500' Slow Speed Buffer All Year
Rocky Point to confluence of
St Johns River

68D-24.018(1)(a)1.
Slow Speed Minimum Wake
Within the fender system
& channel, from N end
of system to 1500' S of
south end of fender system
68C-22.012(2)(a)1.
Slow Speed All Year

68C-22.012(2)(a)1.
Slow Speed
All Year

Zone Type Legend

 Slow Speed All Year



0 1 2
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



**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

68D-24.018(1)(a)1.
 Slow Speed Minimum Wake
 Within the fender system
 & channel, from N end
 of system to 1500' S of
 south end of fender system

68C-22.012(2)(a)1.
 Slow Speed
 All Year

68D-24.018(1)(b)1.
 Idle Speed No Wake
 DURING FLOODING
 50' N of South Moon Canal to
 2125' S of SR40 Bridge S fndr

68D-24.018(1)(a)2.
 Slow Speed Minimum Wake
 50' N to 850' S of South Moon Canal

68C-22.012(2)(a)2.a.
 50' Slow Speed Buffer All Year
68C-22.012(2)(e)1.
 30mph Day/25mph Night
 All Year. To within 50' of
 St Johns River shoreline.

68D-24.018(1)(b)1.
 Idle Speed No Wake
 DURING FLOODING
 50' N of South Moon Canal to
 2125' S of SR40 Bridge S fndr

68D-24.018(1)(a)3.
 Slow Speed Minimum Wake
 50' NW to 1250' S of Jungle Den Cnl

68C-22.012(2)(a)2.a.
 50' Slow Speed Buffer All Year
68C-22.012(2)(e)1.
 30mph Day/25mph Night
 All Year. To within 50' of
 St Johns River shoreline.

68D-24.018(1)(b)1.
 Idle Speed No Wake
 DURING FLOODING
 50' N of South Moon Canal to
 2125' S of SR40 Brdg S fndr

68C-22.012(2)(a)2.a.
 50' Slow Speed Buffer All Year
68C-22.012(2)(e)1.
 30mph Day/25mph Night
 All Year. To within 50' of
 St Johns River shoreline.

68D-24.018(1)(b)1.
 Idle Speed No Wake
 DURING FLOODING
 50' N of South Moon Canal to
 2125' S of SR40 Brdg S fndr

68D-24.018(1)(a)4.
 Slow Speed Minimum Wake
 875' N of SR40 Bridge N fndr to
 2125' S of SR40 Bridge S fndr

68C-22.012(2)(a)2.a.
 50' Slow Speed Buffer All Year
68C-22.012(2)(e)1.
 30mph Day/25mph Night
 All Year. To within 50' of
 St Johns River shoreline.




68C-22.012(2)(a)2.a.
 50' Slow Speed Buffer All Year
 St Johns River shoreline.
 Lake George to marker '8'

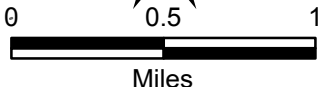
68C-22.012(2)(e)1.
 30mph Day/25mph Night
 All Year. To within 50' of
 St Johns River shoreline.
 Lake George to marker '8'.
 Includes main marked channel

68C-22.012(2)(a)1.
 Slow Speed
 All Year

68C-22.012(2)(a)2.b.
 Slow Speed All Year
 Associated waters of
 St Johns River. Lake
 George to marker '8'

Zone Type Legend

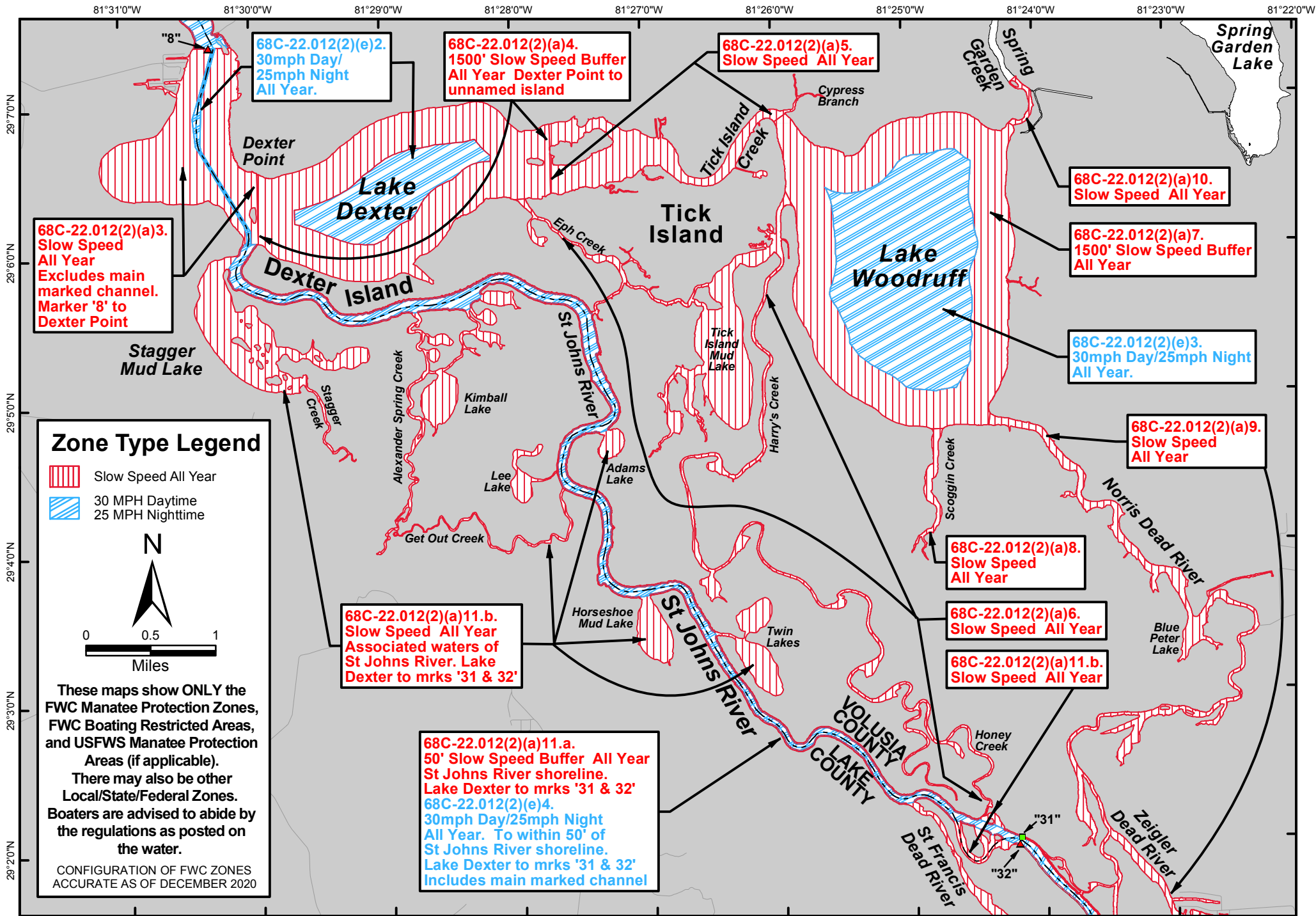
-  Idle Speed
During Flooding Only
When St Johns River level on the Water
Mngt District gauge at SR40 Bridge $\geq 2.3'$
-  Slow Speed All Year
-  30 MPH Daytime
25 MPH Nighttime



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.

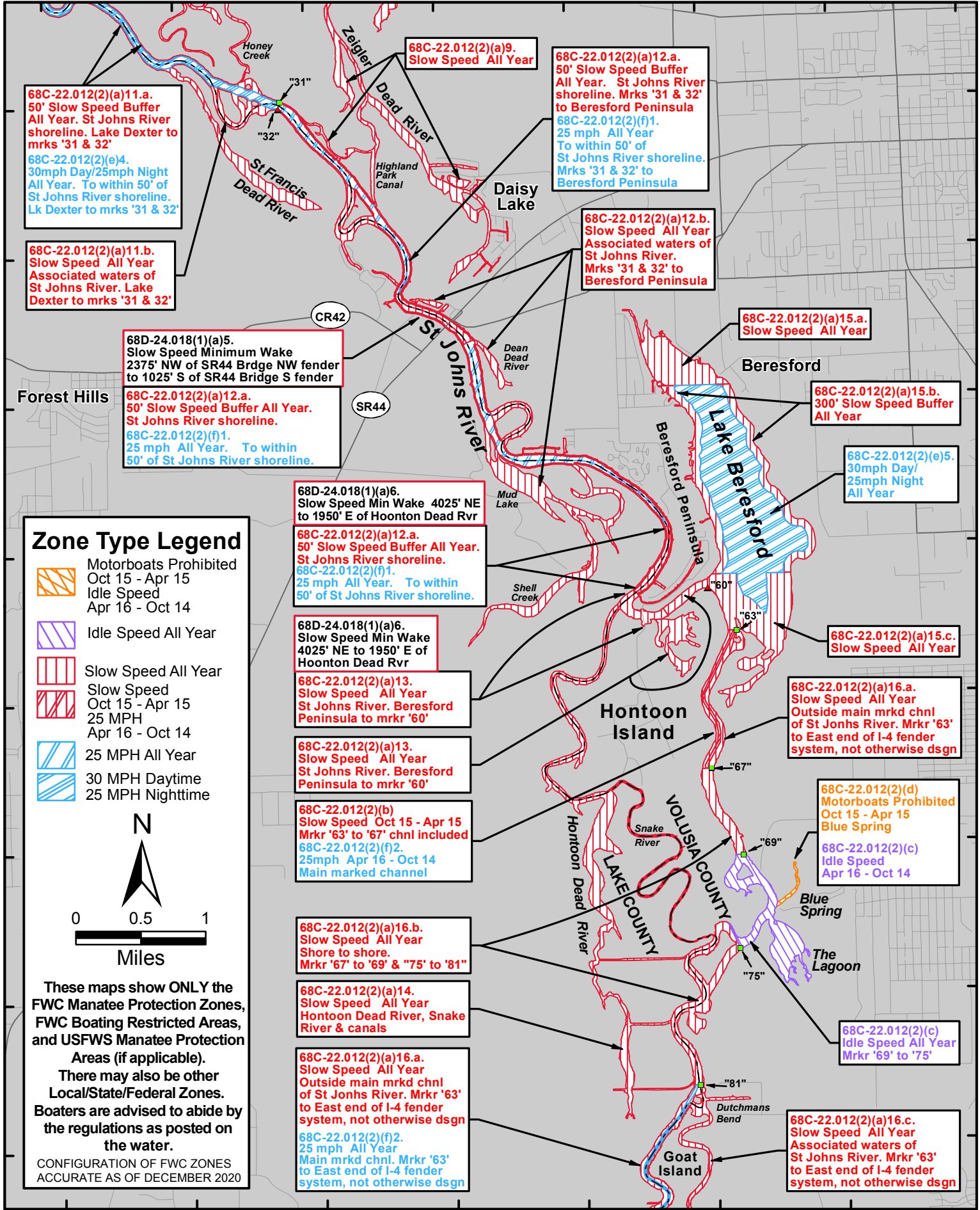
CONFIGURATION OF FWC ZONES
 ACCURATE AS OF DECEMBER 2020





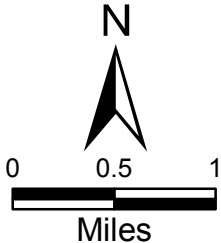
**VOLUSIA & ASSOCIATED COUNTIES - ST JOHNS RIVER BASIN
 FWC & USFWS MANATEE PROTECTION AREAS
 and FWC BOATING RESTRICTED AREAS**

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



Zone Type Legend

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



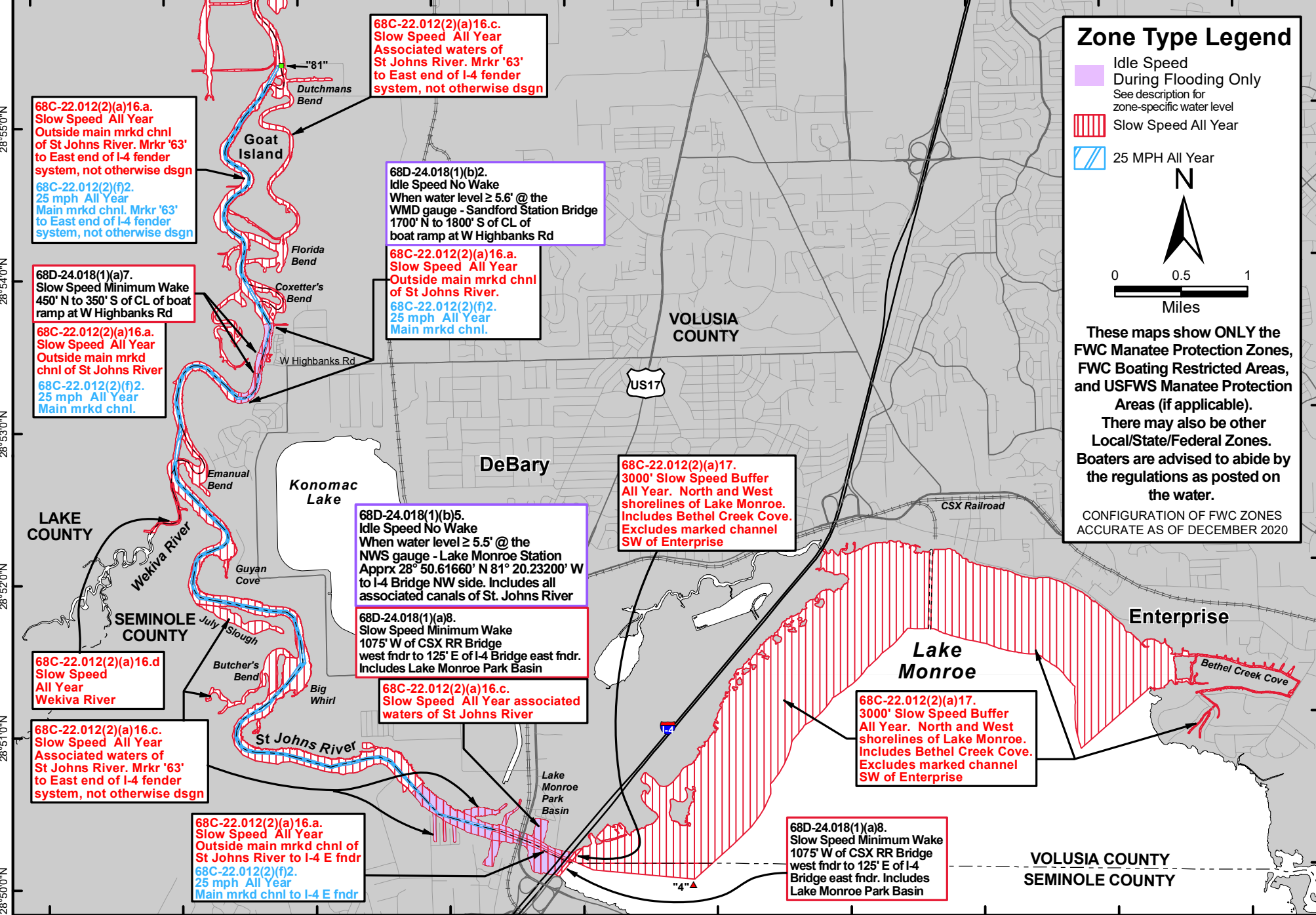
These maps show ONLY the FWC Manatee Protection Zones, FWC Boating Restricted Areas, and USFWS Manatee Protection Areas (if applicable). There may also be other Local/State/Federal Zones. Boaters are advised to abide by the regulations as posted on the water.

CONFIGURATION OF FWC ZONES ACCURATE AS OF DECEMBER 2020



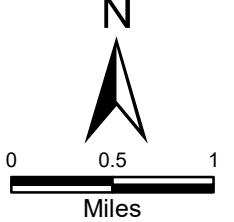
VOLUSIA & ASSOCIATED COUNTIES - ST JOHNS RIVER BASIN
FWC & USFWS MANATEE PROTECTION AREAS
and FWC BOATING RESTRICTED AREAS

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



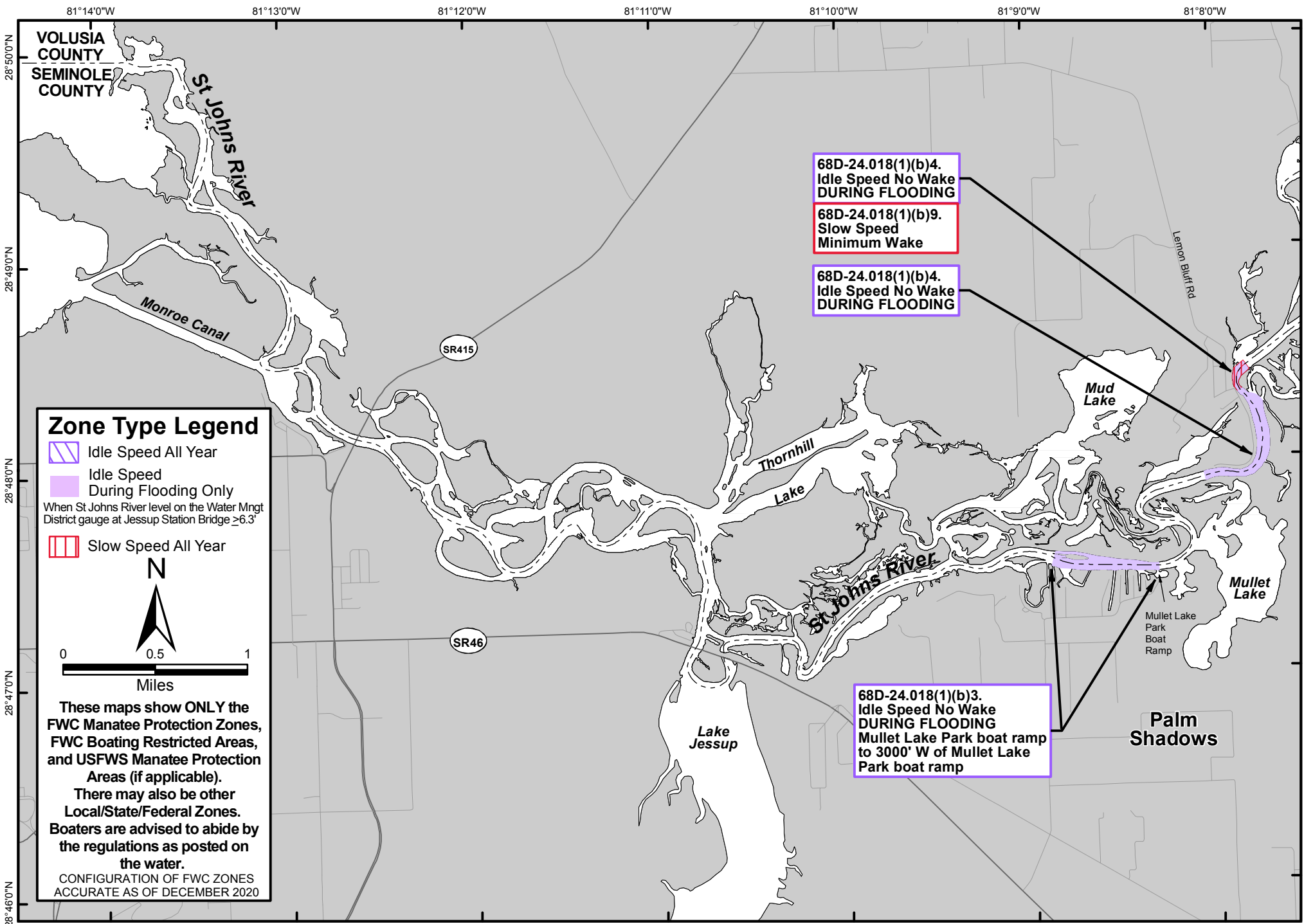
Zone Type Legend

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






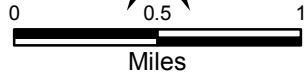
These maps show ONLY the FWC Manatee Protection Zones, FWC Boating Restricted Areas, and USFWS Manatee Protection Areas (if applicable). There may also be other Local/State/Federal Zones. Boaters are advised to abide by the regulations as posted on the water.

CONFIGURATION OF FWC ZONES ACCURATE AS OF DECEMBER 2020



Zone Type Legend

-  Idle Speed All Year
-  Idle Speed During Flooding Only
- When St Johns River level on the Water Mngt District gauge at Jessup Station Bridge $\geq 6.3'$
-  Slow Speed All Year



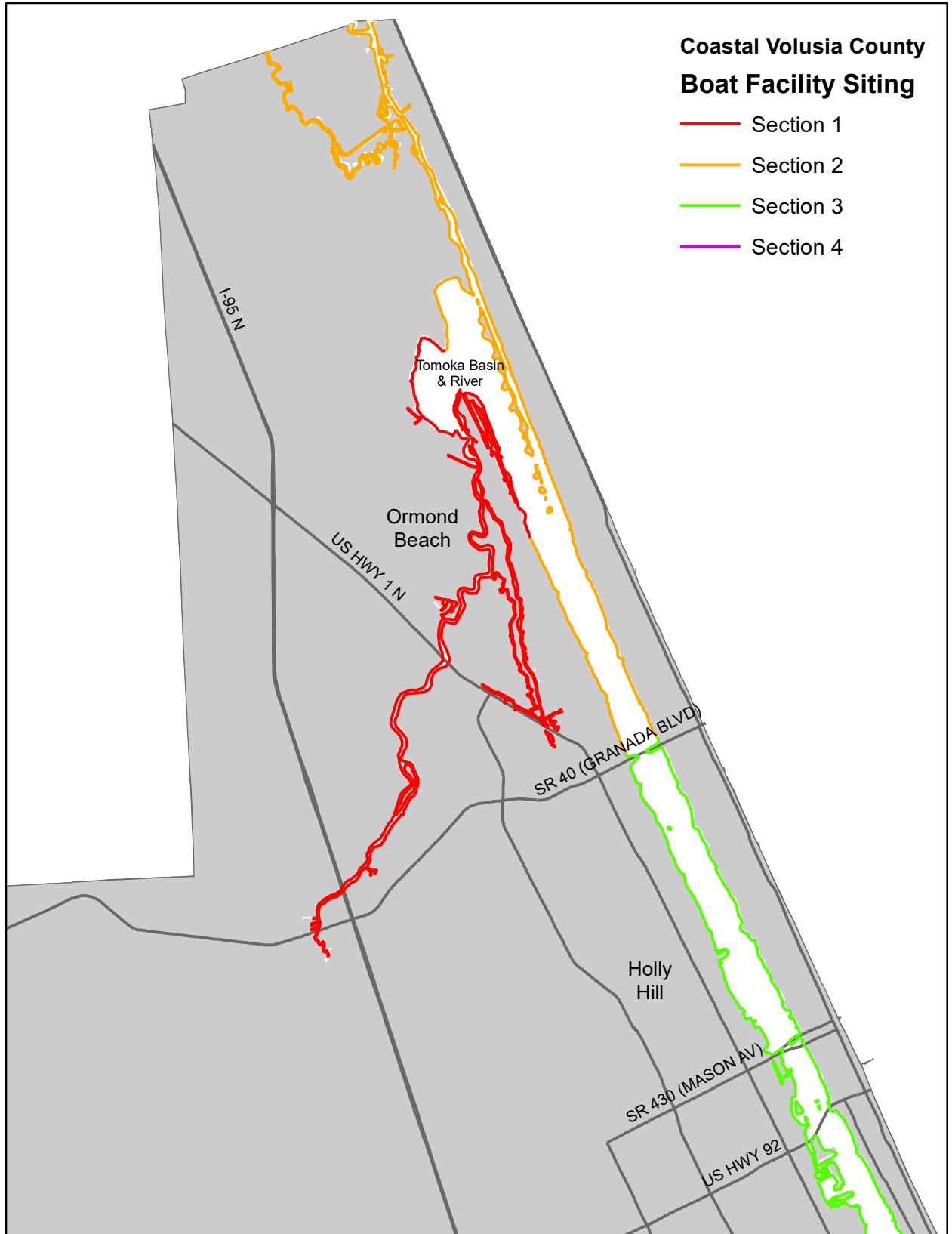
These maps show ONLY the FWC Manatee Protection Zones, FWC Boating Restricted Areas, and USFWS Manatee Protection Areas (if applicable). There may also be other Local/State/Federal Zones. Boaters are advised to abide by the regulations as posted on the water.

CONFIGURATION OF FWC ZONES ACCURATE AS OF DECEMBER 2020

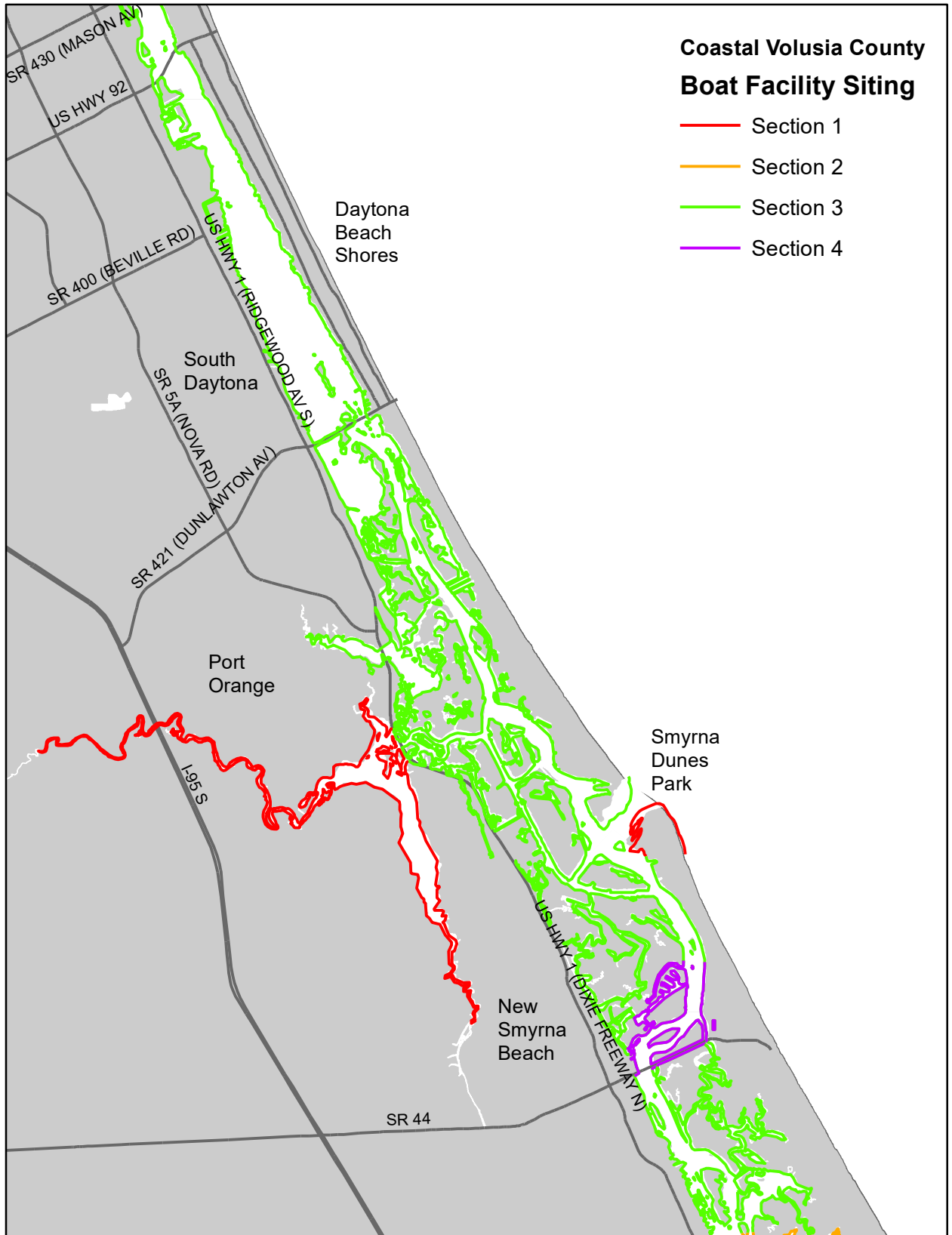


**VOLUSIA & ASSOCIATED COUNTIES - ST JOHNS RIVER BASIN
FWC & USFWS MANATEE PROTECTION AREAS
and FWC BOATING RESTRICTED AREAS**

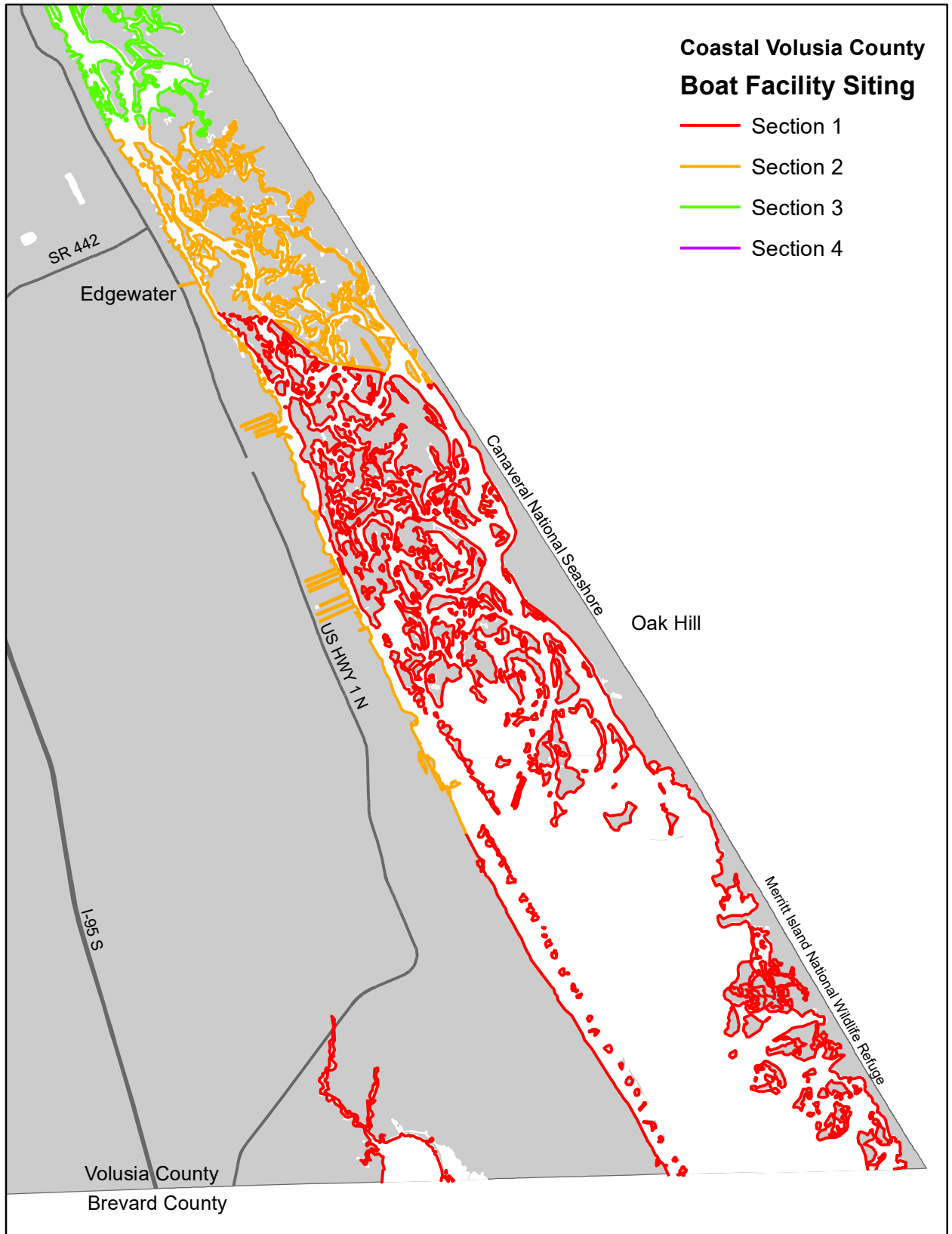
For description of zone boundaries:
See 68C-22.012 F.A.C for State Manatee Protection Zones
See 68D-24.018 F.A.C for State Boating Restricted Areas
50 CFR part 17.108 Federal Manatee Protection Areas N/A



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

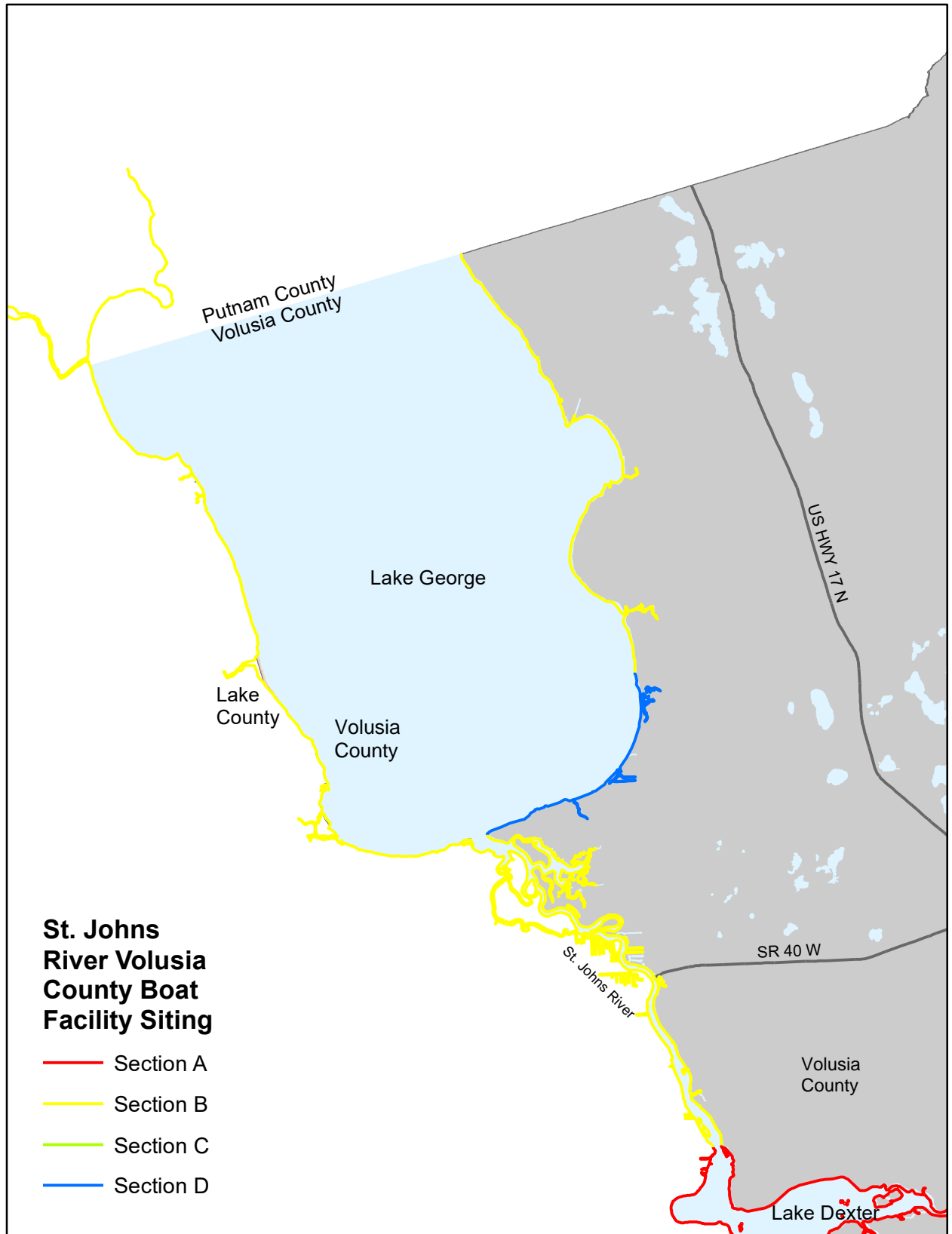


Map 1b: Boat Facility Siting Recommendations
Northern Coastal Volusia County



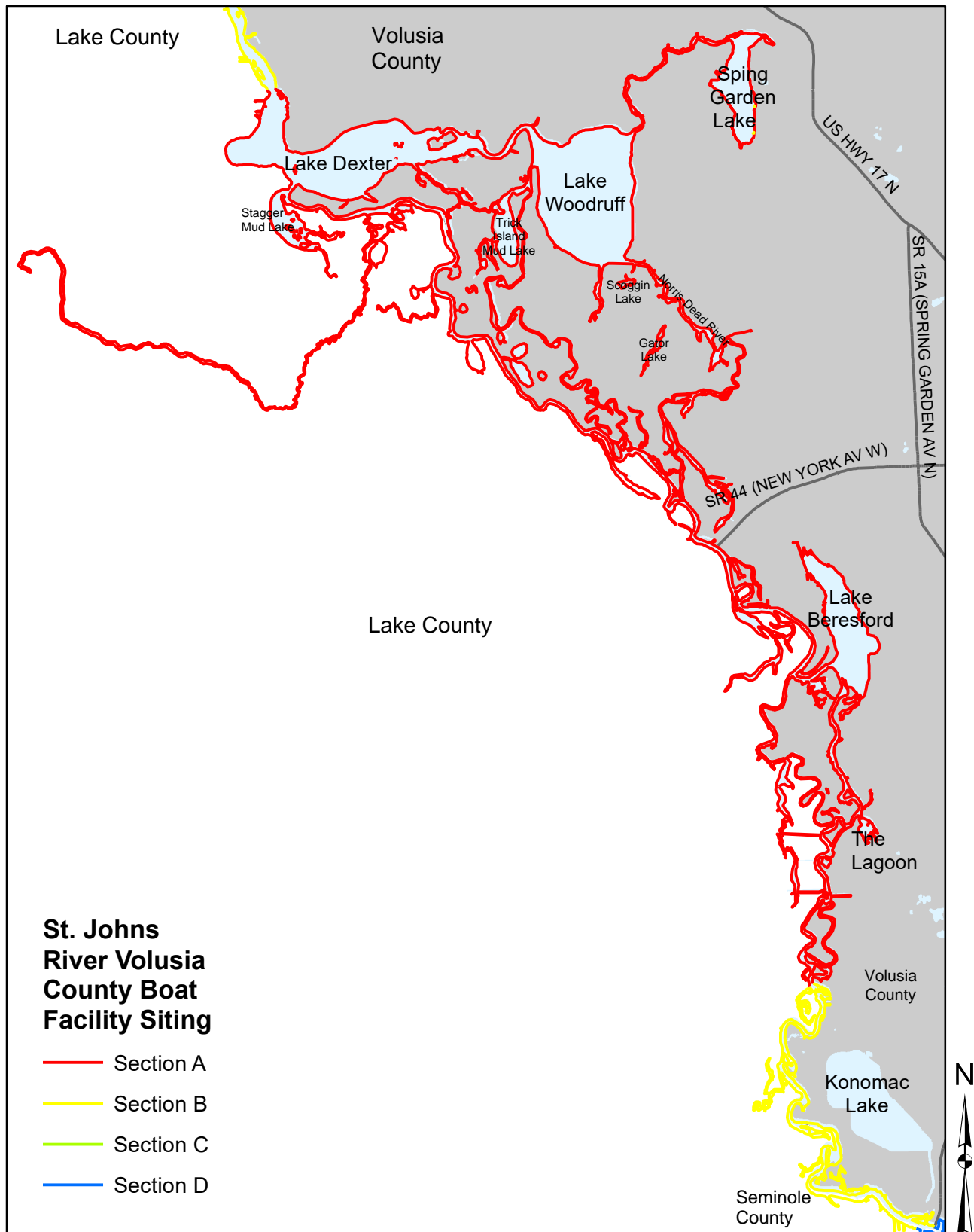
Map 1c: Boat Facility Siting Recommendations
Northern Coastal Volusia County

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



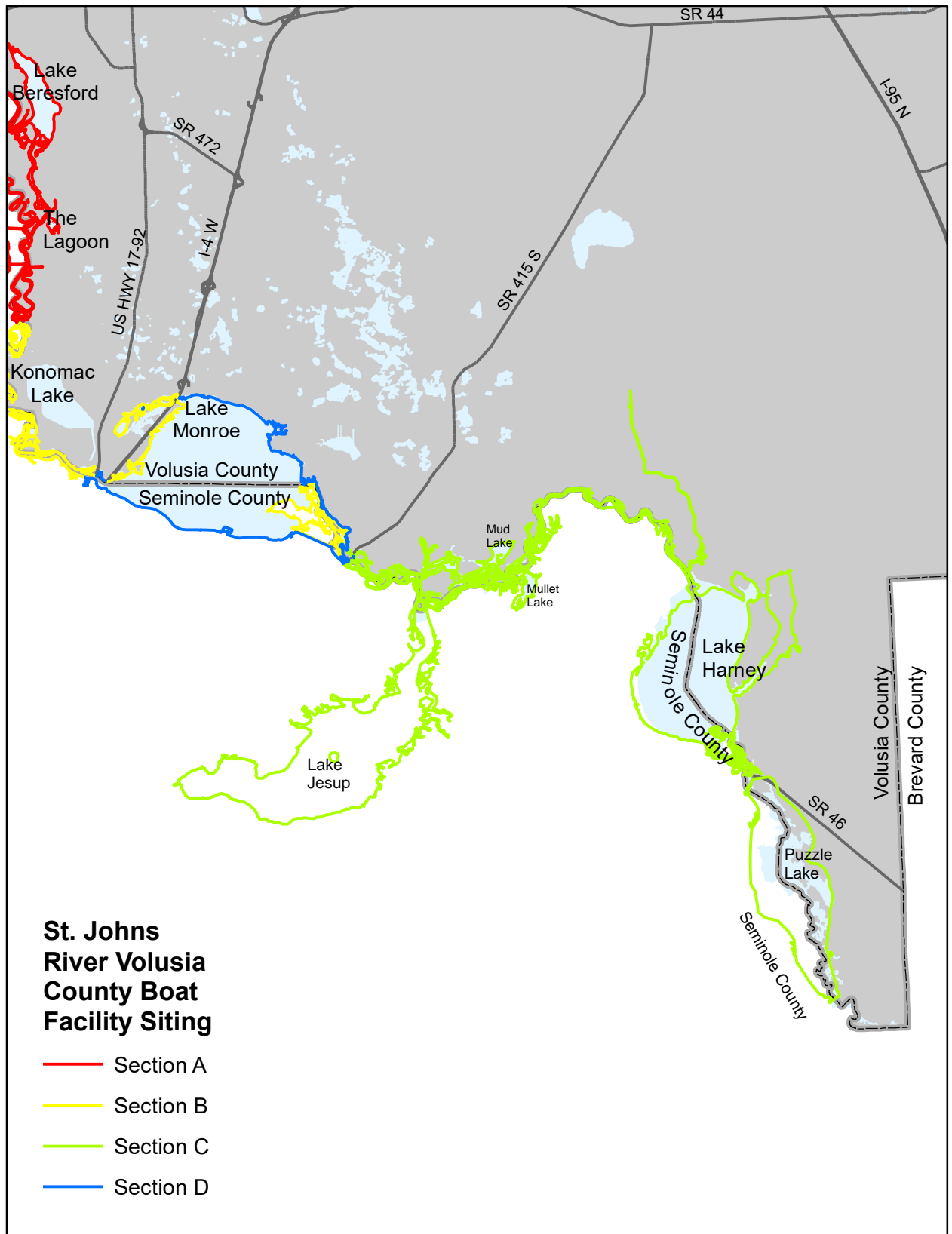
Map 1a: Boat Facility Siting Recommendations
Northern Volusia County along the St. Johns River

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



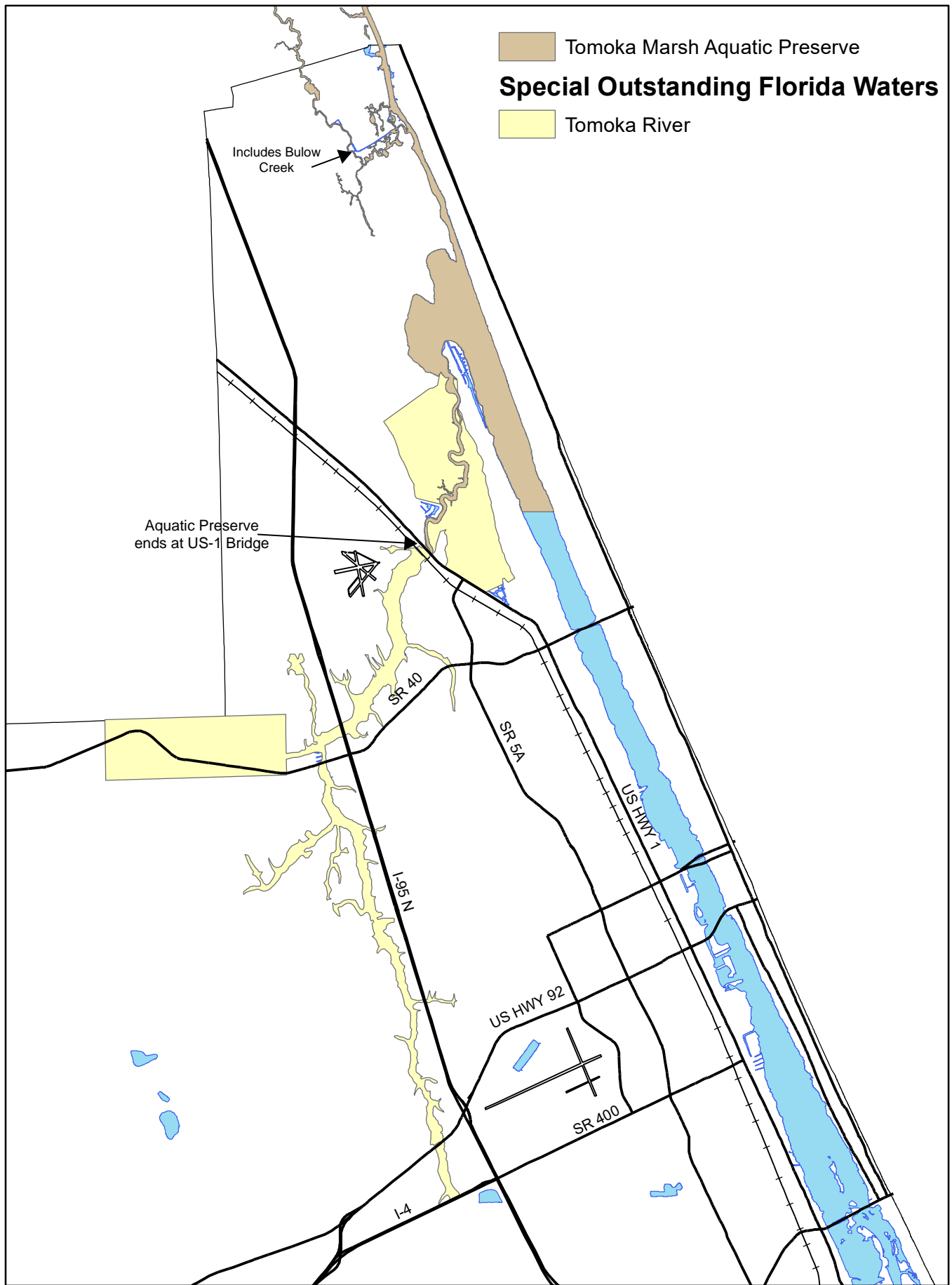
Map 2b: Boat Facility Siting Recommendations
Central Volusia County along the St. Johns River

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

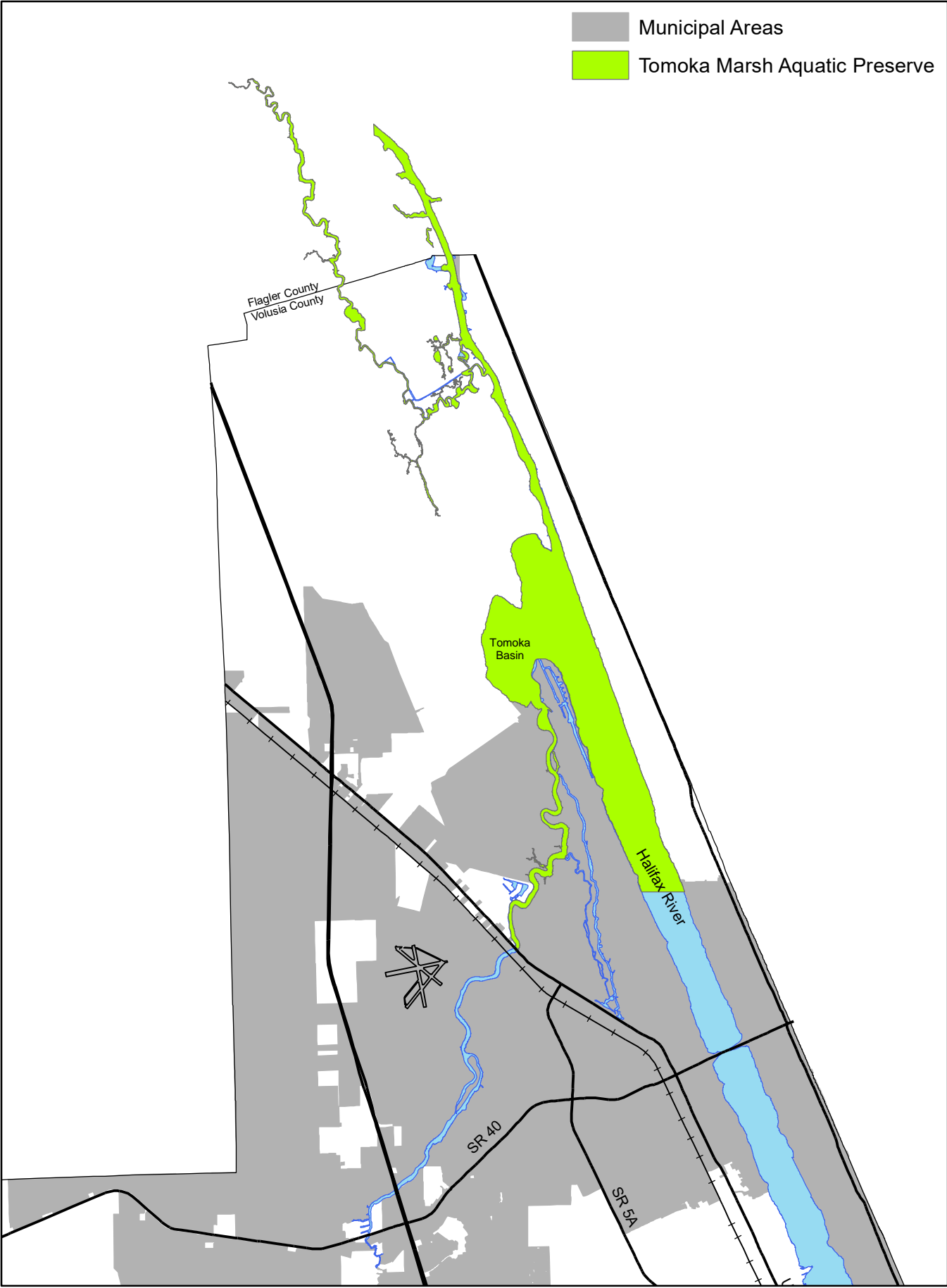


Map 2c: Boat Facility Siting Recommendations
Southern Volusia County along the St. Johns River

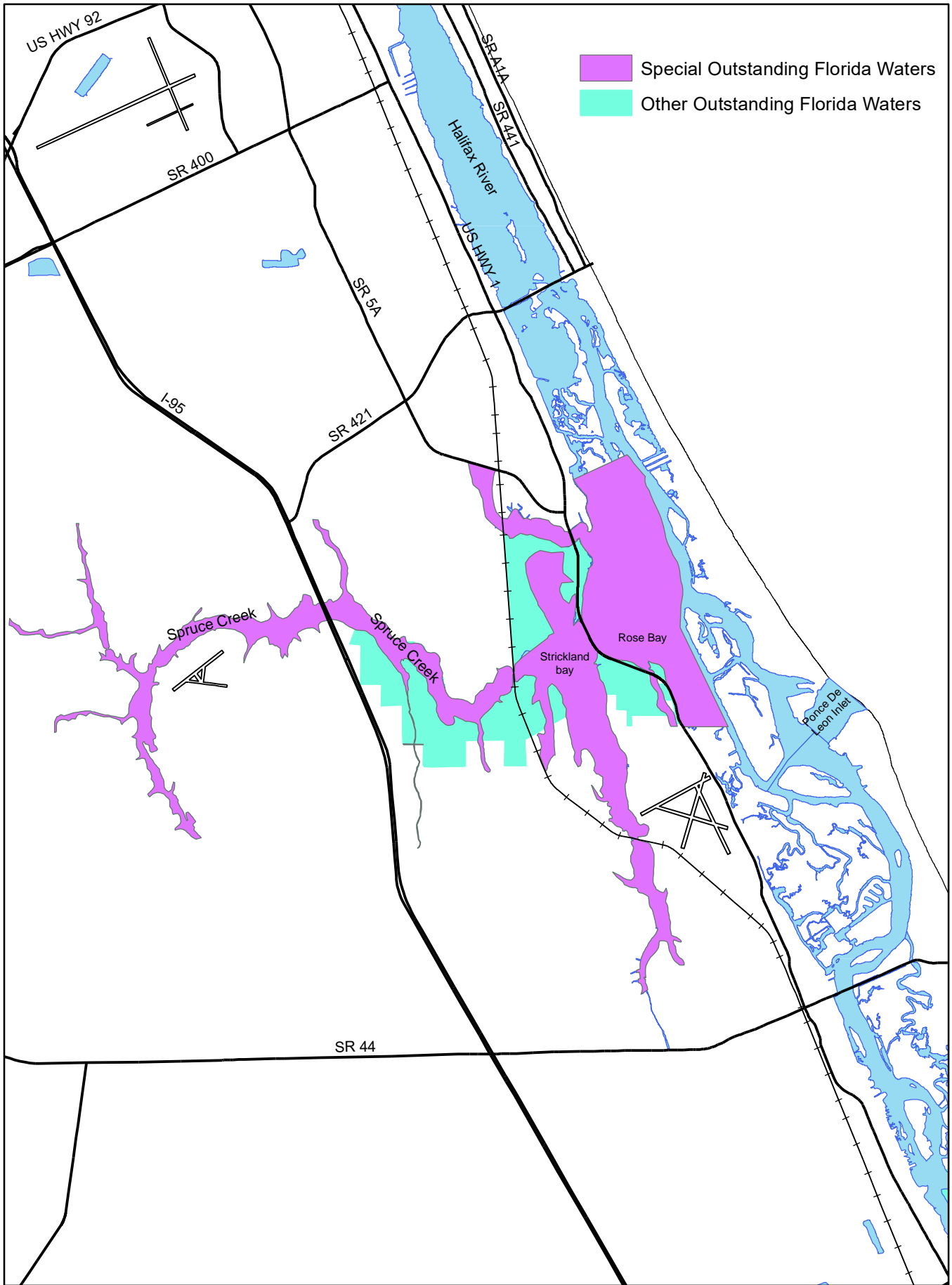
Attachment K: Tomoka and Halifax Rivers Special Waters



Tomoka Marsh Aquatic Preserve

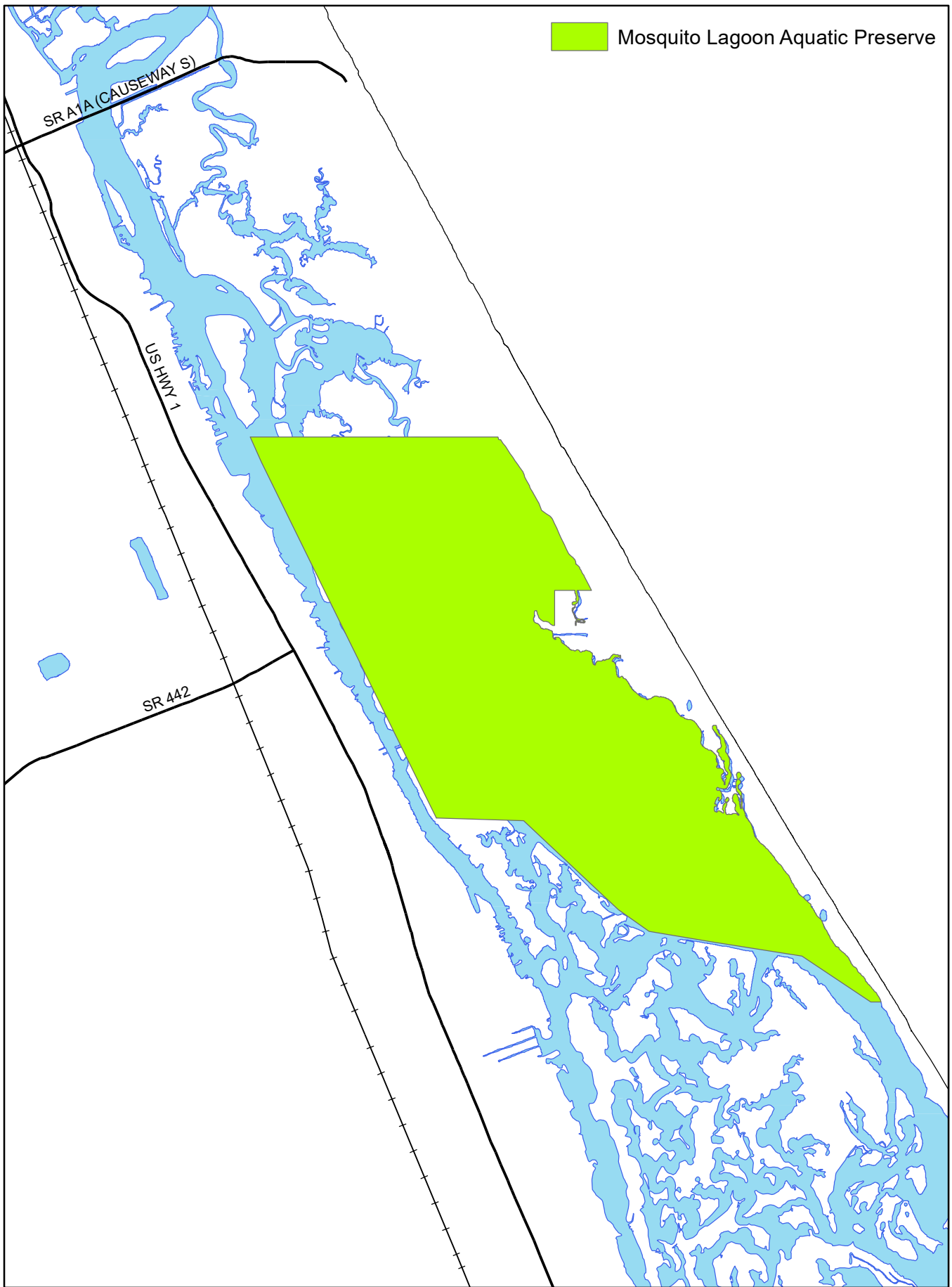


Spruce Creek Outstanding Florida Waters

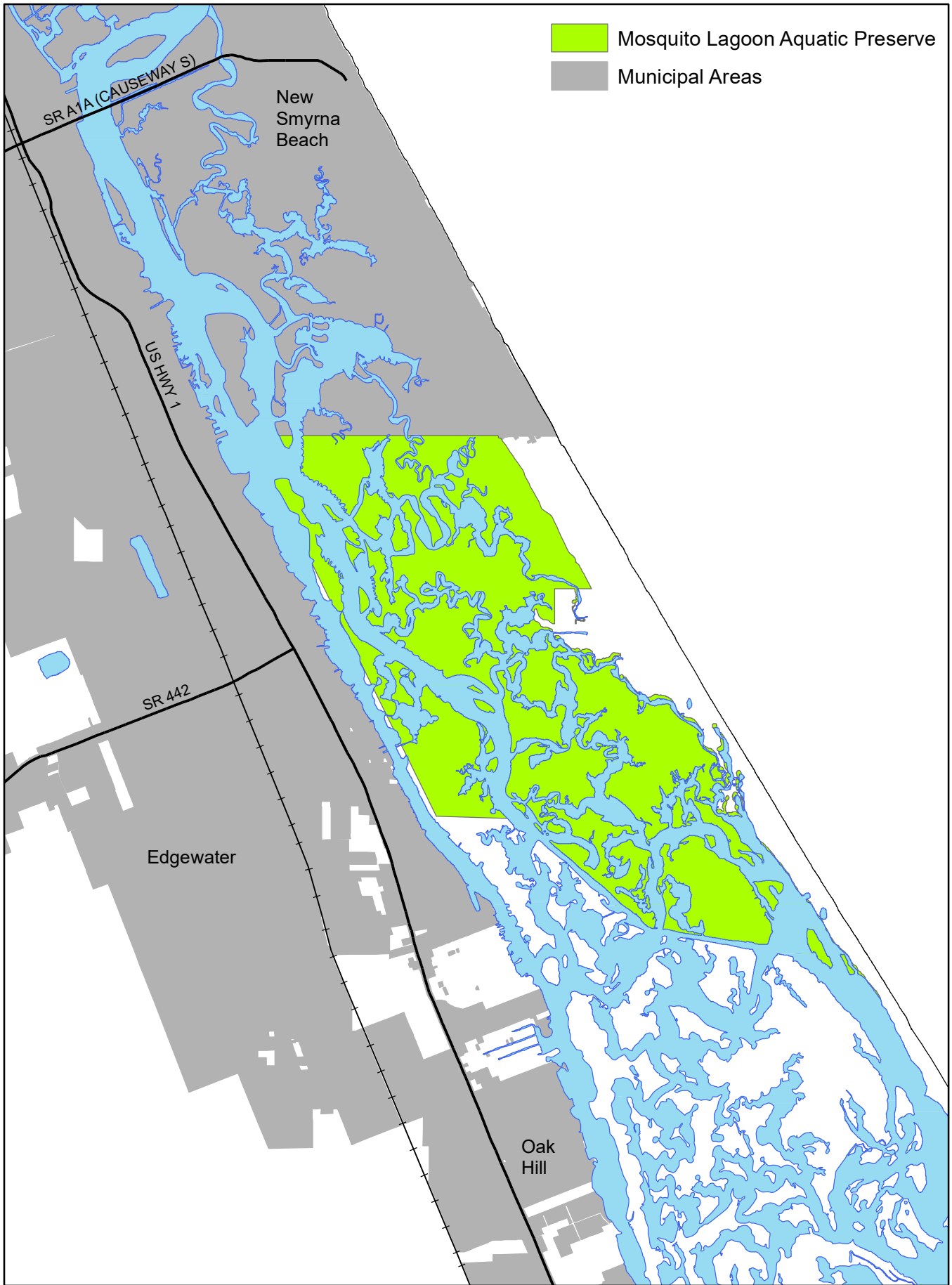


Mosquito Lagoon Aquatic Preserve

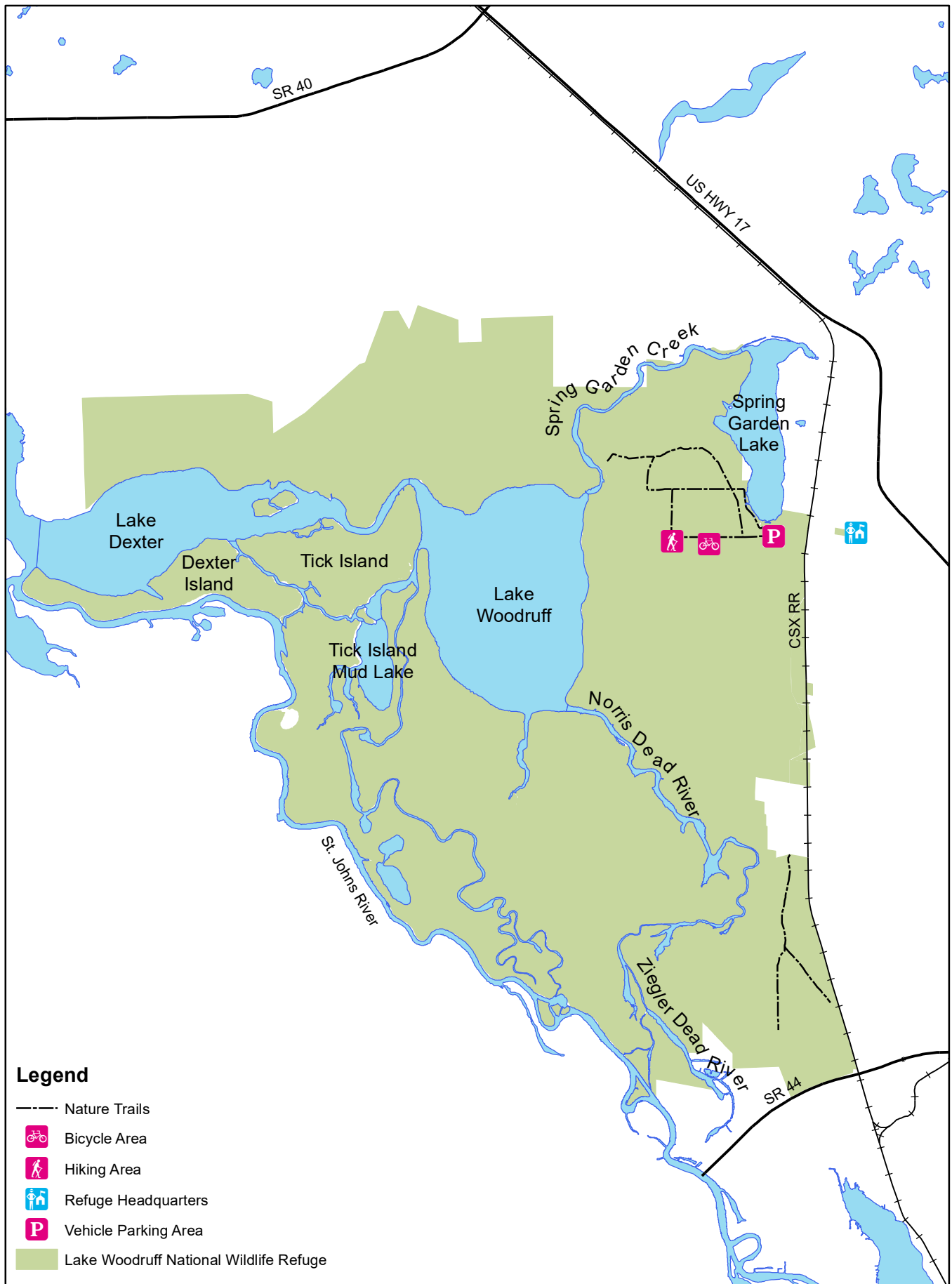
Southern limits of New Smyrna Beach to Canaveral National Seashore



Mosquito Lagoon Aquatic Preserve

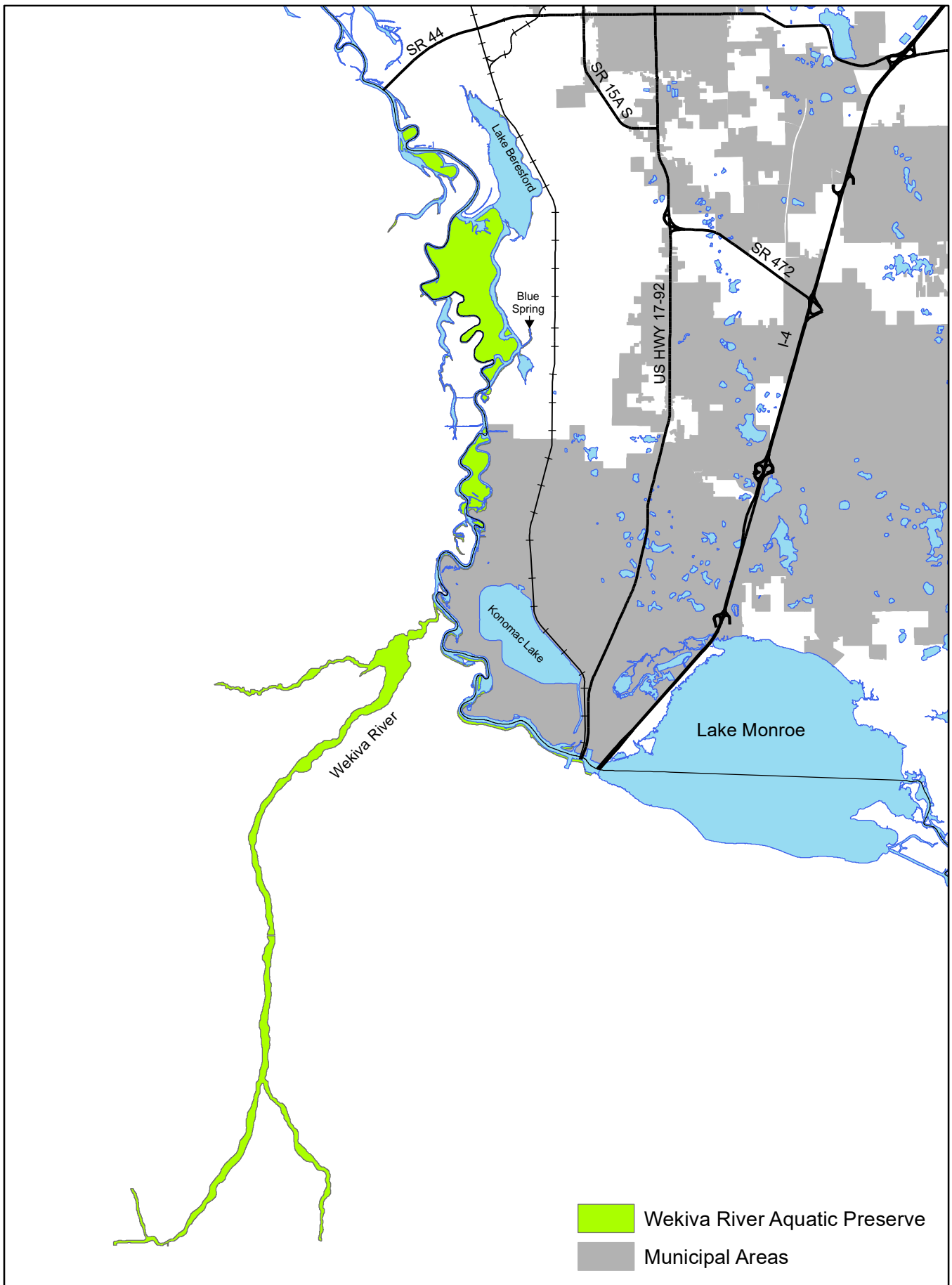


Lake Woodruff National Wildlife Refuge



The Refuge is located 25 miles west of Daytona Beach; 1 block west of U.S. Highway 17 in DeLeon Springs, FL

Wekiva River Aquatic Preserve



Federal Land Management Boundaries

