



State of the Ocean Rescue Division

Lt. Maxwell Ervanian
Prevention and Training Officer



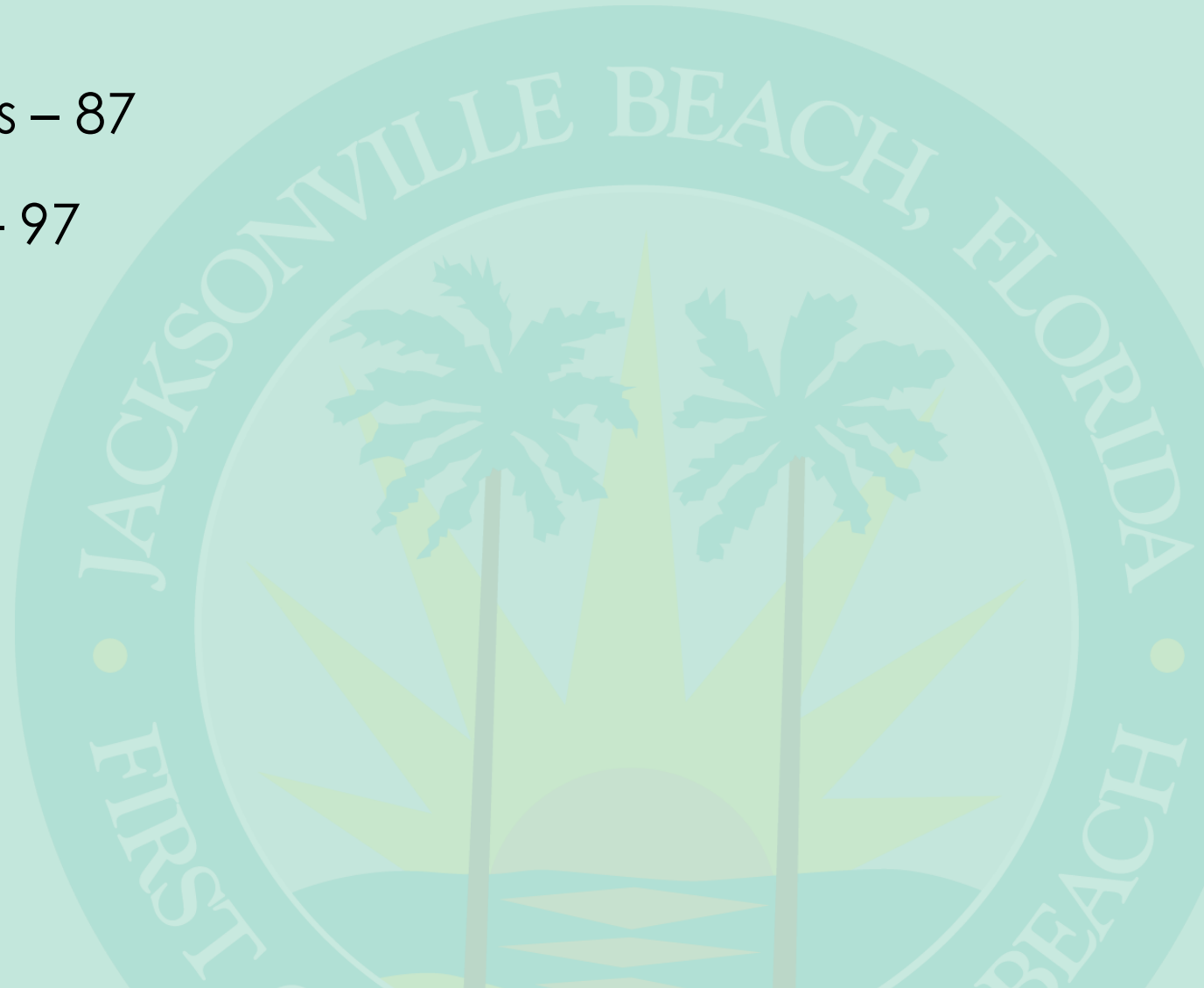
2020 Calls-for-Service

Total: +1,174



Water Related Incidents

- Rip Current Rescues and Assists – 87
- Surf Zone Rescues and Assists – 97
- Fatal Drownings – 4
- Vessel Rescues – 10
 - Total Passengers – 18
- Vessel Assists – 15
 - Total Passengers - 20
- **Total - 213**





Emergency Medical Care

- Major EMS Incident – 49
- Minor EMS Incident – 165
- **Total – 214**





Other Incident Responses

- Citizen Assists – 28
- Lost Persons – 43
- Animal Issues – 13
- Law Enforcement Specific – 38
- Fire/Rescue Specific – 3
- Unknown Issues – 15



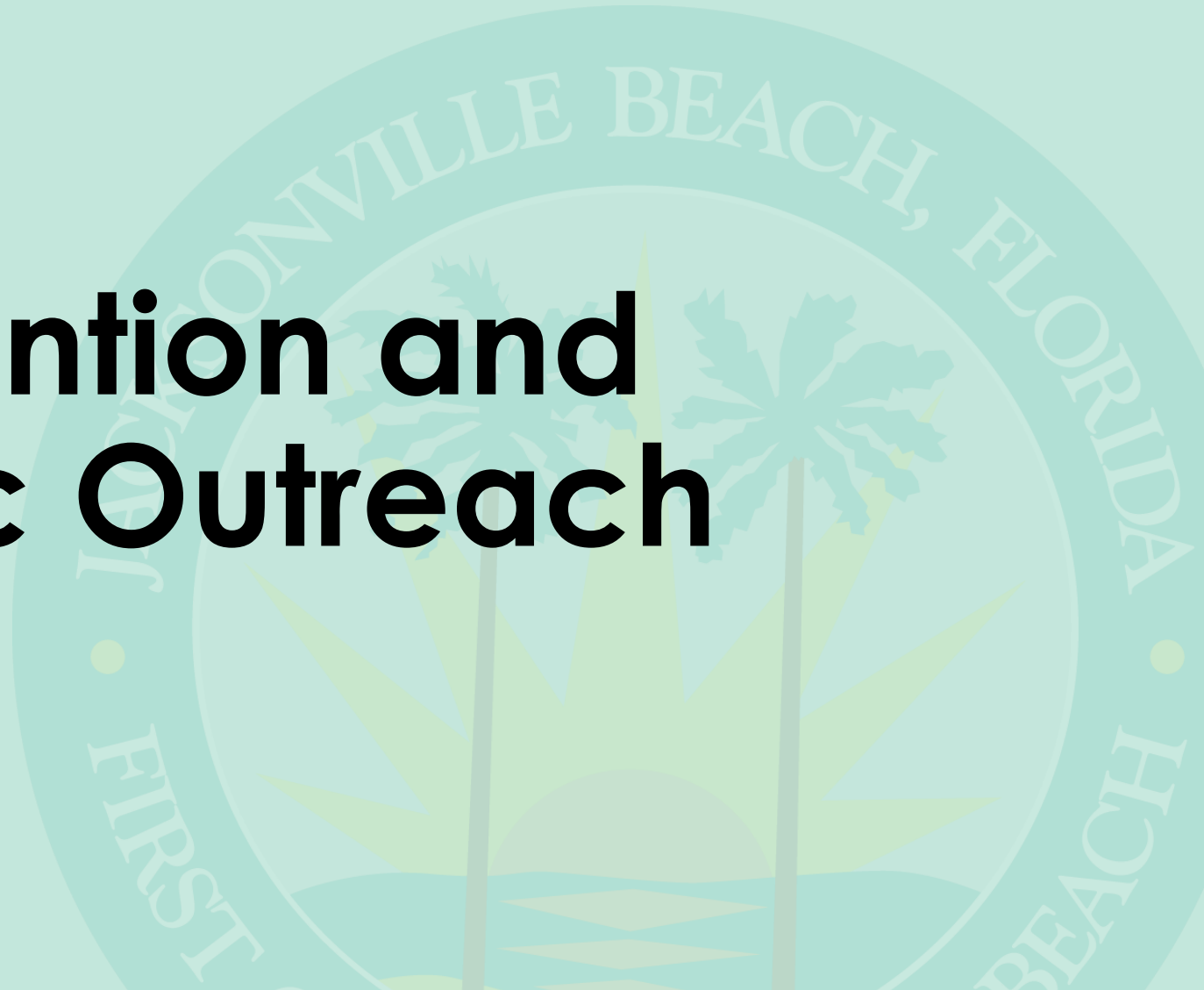


“Other” Calls-for-Service

- **Emergency Vehicle Response – 2,930**
- Non-Guard Area Response – 37
- **After Hours Response – 26**
- Release to Law Enforcement – 57
- Release to Fire/Rescue – 42
- Preventative Actions – 12,238



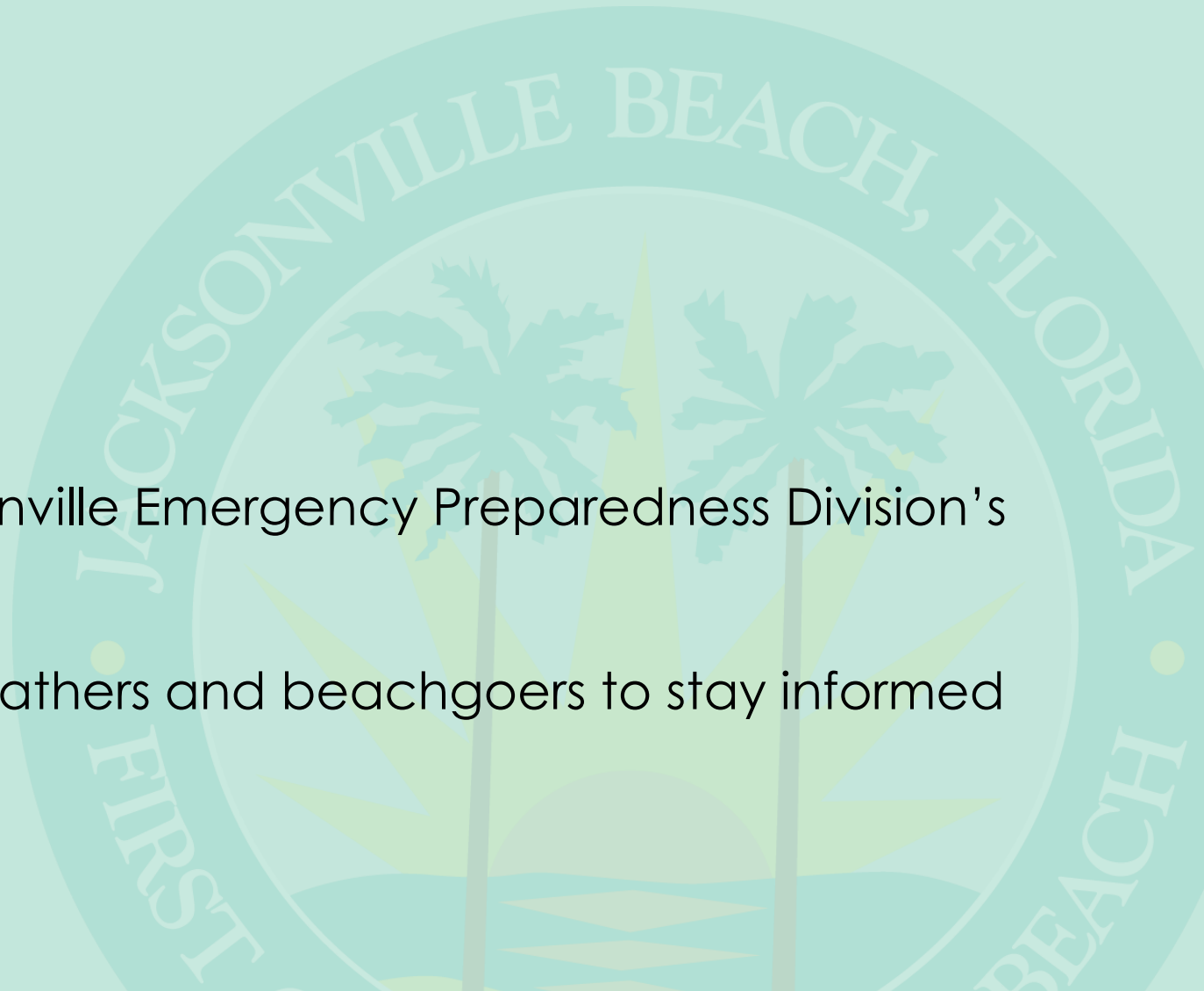
Prevention and Public Outreach





Beach and Ocean Safety Notifications

- Started in Spring of 2020
- Opt-In System
 - 778 people registered
- 181 Notifications Sent in 2020
- Partnered with the City of Jacksonville Emergency Preparedness Division's ALERTJAX System.
- Provides a “virtual” platform for bathers and beachgoers to stay informed on beach and ocean safety.





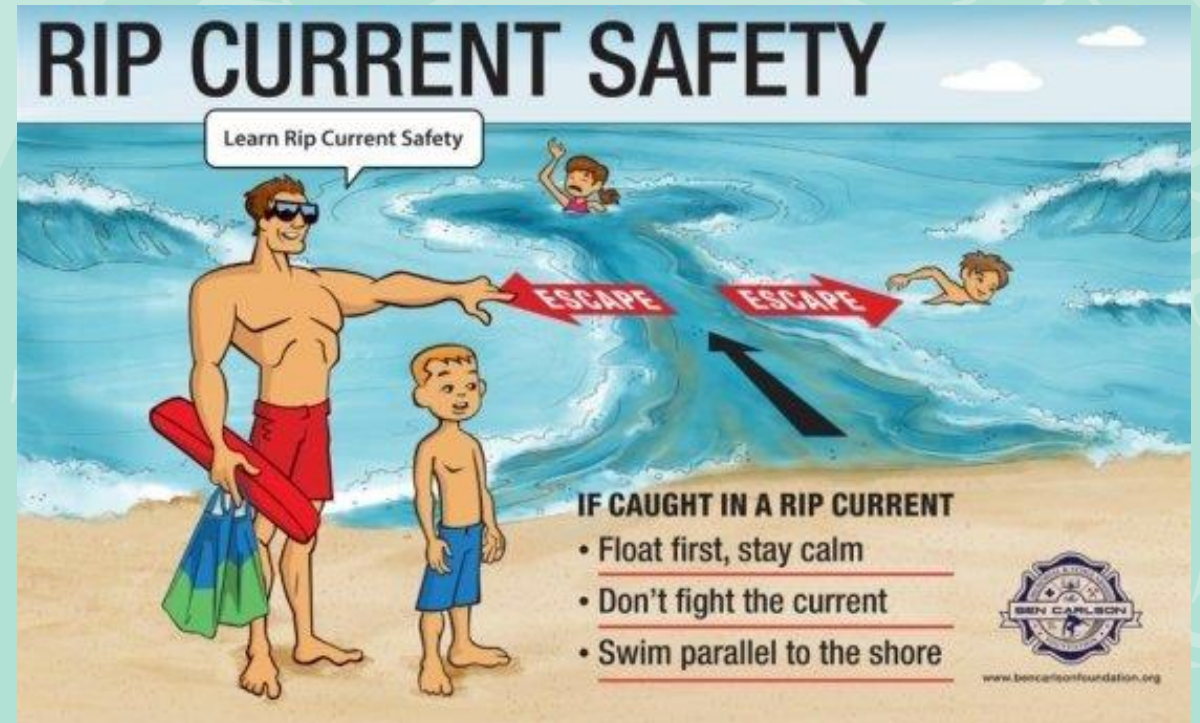
MOTE Beach Conditions Reporter

- Provides a go-to website for Beach Conditions reported by Ocean Rescue Lifeguards - <https://visitbeaches.org/>
- Specific to Jacksonville Beach
- Reported every Morning by Ocean Rescue
- Viewable on computer, tablets, and smart phones.



Virtual Beach Safety Presentations

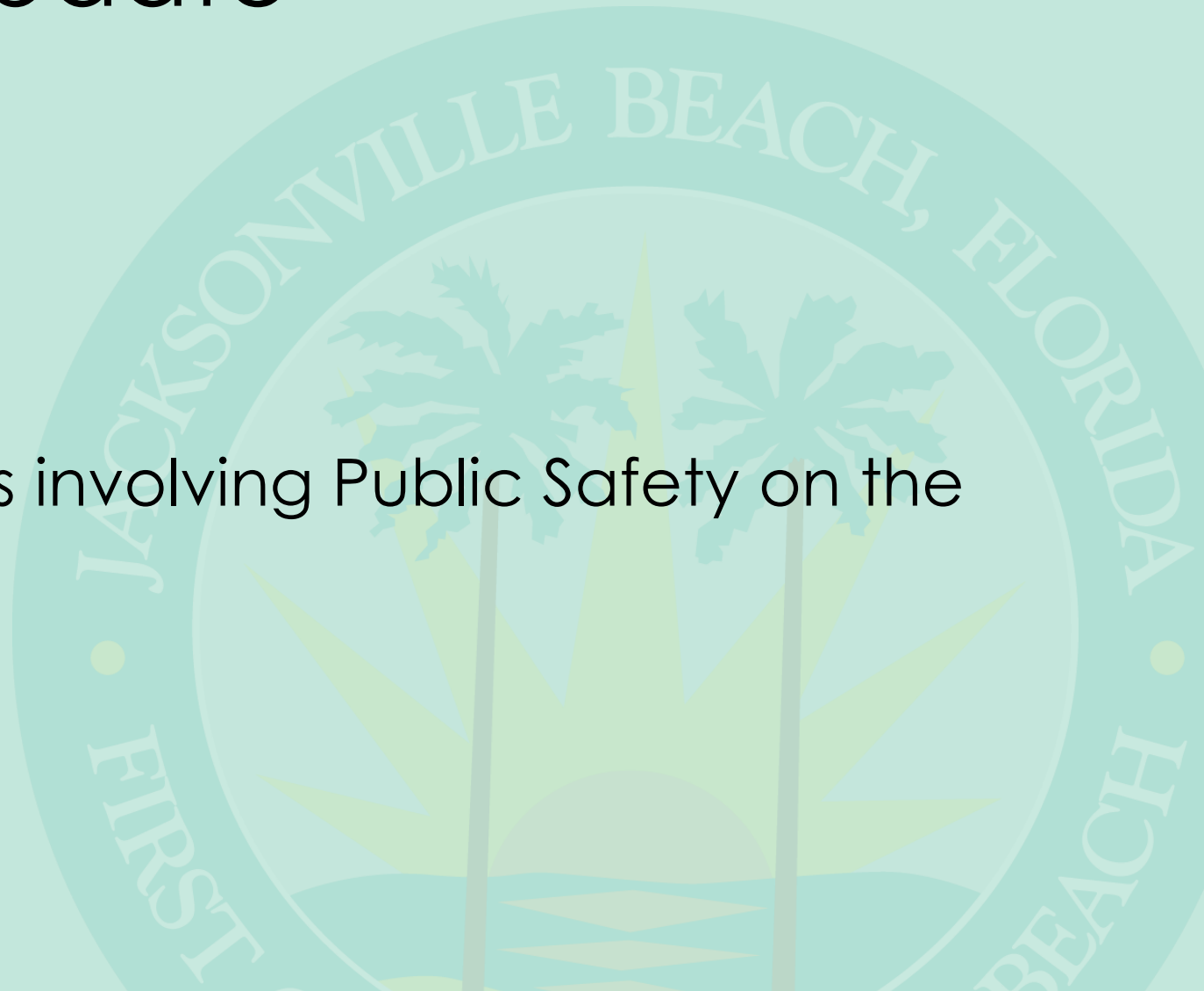
- Using GoToMeeting and RingCentral Platform





Beach and Ocean Ordinance Review and Update

- Chapter 6 – Article III
- Pier Ordinances
- Updated Municipal Codes involving Public Safety on the Beach





Reaching out to Ocean Rescue

- New Phone Number!
 - Provides quick select options for callers to be routed quicker.
 - Emphasize on calling 911 for emergencies
- Updated Website
- Updated Contact Us Form on the City Website



Follow us on Social Media

- Facebook (@COJBgov)
- Twitter (@COJB_Government)
- Nextdoor (City of Jacksonville Beach)





WeatherSTEM Weather Station

- Real-Time Weather at the Beach
- Access via Smartphone or Computer
- Two Live-Feed Cameras with Rewind Capabilities
- Weather Forecasting
- Live Radar and Lightning Detection Specific to Location
- Heat Level Monitoring
- Health and Safety Alert Notifications





Increase of Beach Safety Signs



CITY OF JACKSONVILLE BEACH

BE AWARE • BE SEEN • BE SAFE

 Water Closed to Public Agua Cerrada al Publico	 High Hazard High Surf and/or Strong Currents	 Medium Hazard Moderate Surf and/or Currents	 Low Hazard Calm Conditions, Exercise Caution	 Stinging Marine Life Man o' War, Jellyfish, Stingrays
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RIP CURRENTS

Know your options



IF CAUGHT IN A RIP CURRENT:

- Don't fight the current
- Swim out of the current, then to shore
- If you can't escape, float or tread water
- If you need help, call or wave for assistance

WHEN IN DOUBT, DON'T GO OUT!

COMMON BEACH RULES:

- Drinking in public, including on the beach, is prohibited. (COJB M.O.4-3)
- Glass bottles and glass containers are prohibited on the beach. (COJB M.O. 6-4)
- The possession of marijuana is prohibited on the beach. (FSS 893.13)
- The possession of a controlled substance is prohibited on the beach. (FSS 893.13)
- No open fires, campfires, grills, or other cooking or heating devices on the beach. (COJB M.O. 10-4.01)
- Dogs are allowed on the beach, on a leash, during any hour from October 1 through March 31. (COJB M.O. 5-33)
- Dogs are allowed on the beach, on a leash, during the hours of 5:00 p.m. through 9:00 a.m. from April 1 through September 30. (COJB M.O. 5-33)
- It is unlawful to throw debris on the beach or into the Atlantic Ocean. (COJB M.O. 16-7)
- It is unlawful to be intoxicated and endanger the safety of another person or property. (FSS 856.011)
- No disobeying rules posted by Ocean Rescue or instructions or directions from a Law Enforcement Officer. (COJB M.O. 6-45)

ABSENCE OF FLAGS OR LIFEGUARDS DOES NOT ASSURE SAFE WATERS

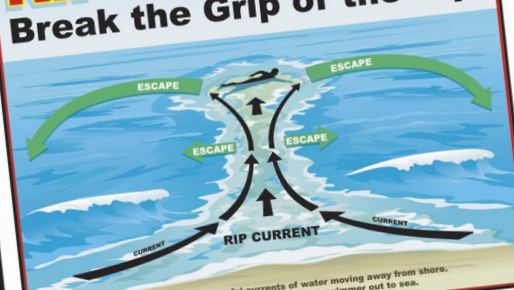
WWW.JACKSONVILLEBEACH.ORG/OCEANRESCUE
WWW.JAXBEACHLIFEGUARD.ORG
IN CASE OF AN EMERGENCY, CALL 911



DESIGNED BY: WWW.CODE4PSE.COM

RIP CURRENTS

Break the Grip of the Rip!



Rip currents are powerful currents of water moving away from shore. They can sweep even the strongest swimmer out to sea.

IF CAUGHT IN A RIP CURRENT

- ◆ Don't fight the current
- ◆ Swim out of the current, then to shore
- ◆ If you can't escape, float or tread water
- ◆ If you need help, call or wave for assistance

SAFETY

- ◆ Know how to swim
- ◆ Never swim alone
- ◆ If in doubt, don't go out

More information about rip currents can be found at the following web sites:
www.ripcurrents.noaa.gov
www.usia.org



BEACH WARNING FLAGS

BANDERAS DE ADVERTENCIA EN LA PLAYA

 Water Closed to Public Agua Cerrada al Publico
 High Hazard High Surf and/or Strong Currents Peligro Alto, Resaca Alta y/o Corrientes Fuertes
 Medium Hazard Moderate Surf and/or Currents Peligro Medio, Resaca Moderada y/o Corrientes Fuertes
 Low Hazard Calm Conditions, Exercise Caution Peligro Bajo, Condiciones Calmas, Tenga Cuidado
 Stinging Marine Life Man o' War, Jellyfish, Stingrays Animal Marino que causa picaduras Fragata Portuguesa, Medusas, Rayas

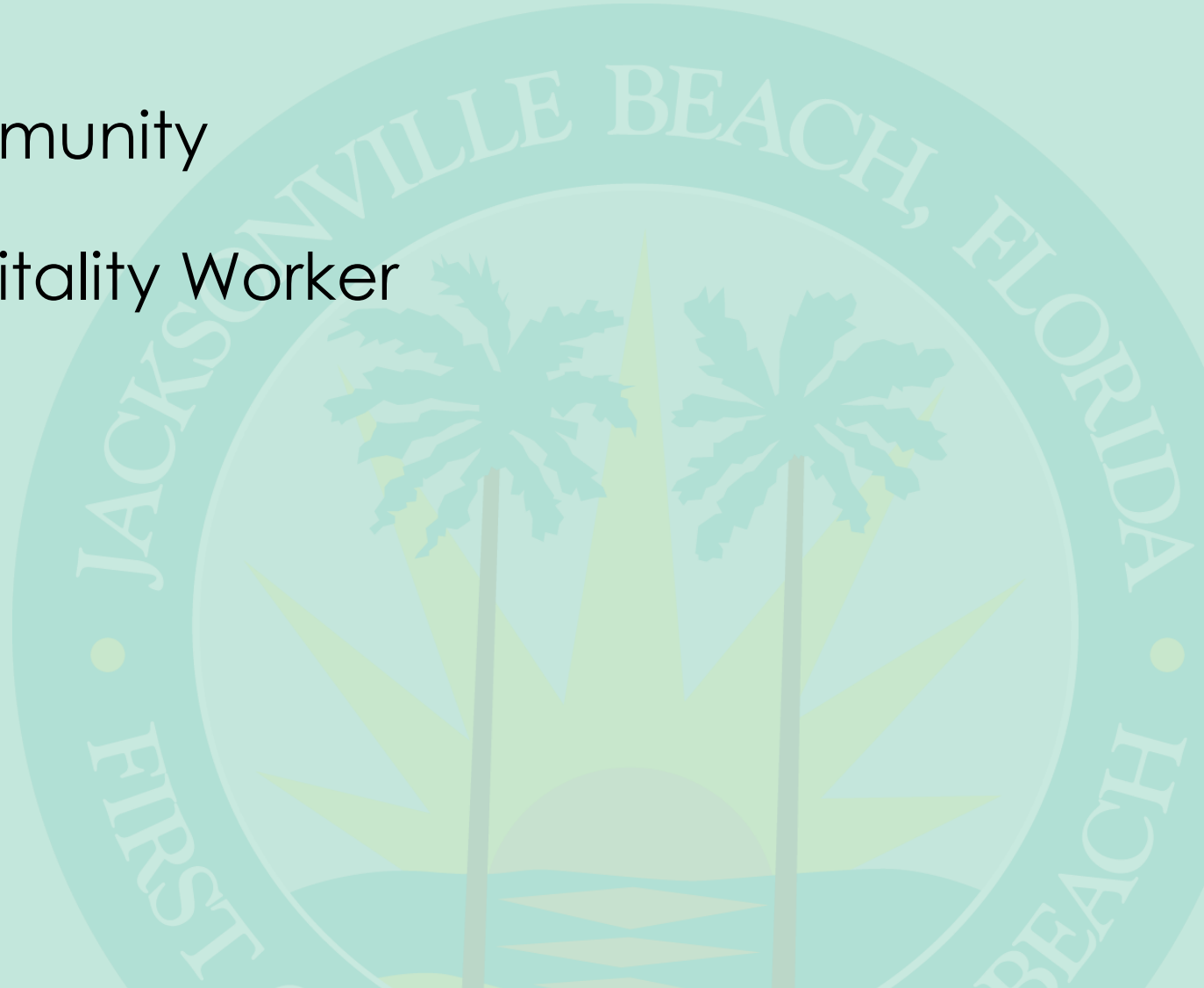
Absence of Flags Does Not Assure Safe Waters
La Ausencia de Banderas No Asegura Aguas Seguras





Public Education Classes

- Beach Safety for the Community
- Beach Safety for the Hospitality Worker
- STOP The Bleed
- Hands ONLY CPR
- Surf Med 101





Operations, Administration, and Training



COVID-19

- Continuous Beach and Ocean Safety
- Preventative Measures in-place for Lifeguards and Public
- Modified Beach Staffing
- Modified Incident Response with no decrease in service.



Preventative Lifeguarding

- Increased Truck Patrols
- Increased Safety Measures in Specific Areas
- Enhanced Beach Staffing at Busier Areas





Medical Direction and EMS Response

- Basic Life Support Agency
- Enhanced Medical Operating Guidelines
 - Epinephrine Administration for Severe Allergic Reactions
 - Naloxone (Narcan) for Opioid Overdose
 - Asthma Inhaler Administration
- Increase in EMT Licensed Personnel



Accreditation and Awards

- United States Lifesaving Association – Advanced Agency
- National Act of Valor Recipients
- National Beach Safety Campaign





Professional Growth and Development

- Additional Training for Personnel, including Complex Response with Public Safety Partners
- Increase Opportunities for Supervisors and Assistant Supervisors
- Partnership with local Public Safety Agencies and Hospitals



Mutual Aid

- Increase response to surrounding beaches.
- Joint Agency Response with:
 - Jacksonville Beach Police
 - Jacksonville Fire and Rescue
 - Jacksonville Emergency Preparedness and Homeland Security
 - United States Coast Guard – Sector Jacksonville
 - Florida Fish and Wildlife – Law Enforcement
 - St. John's County Fire and Rescue



Questions?

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Prevention and Training Officer

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