The background of the slide is a light gray gradient with several realistic water droplets of various sizes scattered across it. The droplets have highlights and shadows, giving them a three-dimensional appearance.

# **BUILDING COASTAL RESILIENCE IN GEORGIA THROUGH THE COMMUNITY RATING SYSTEM**

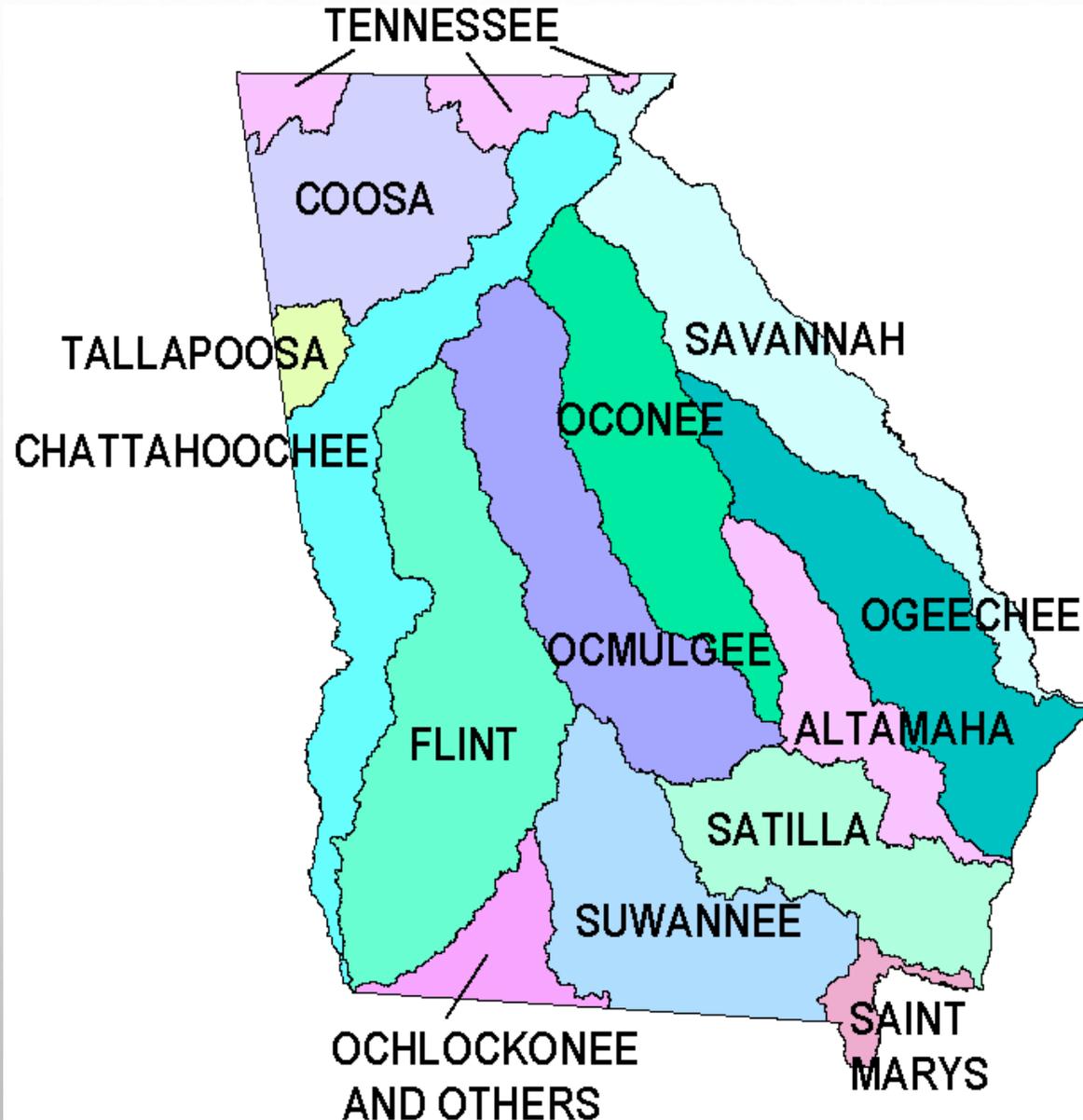
MADELEINE RUSSELL

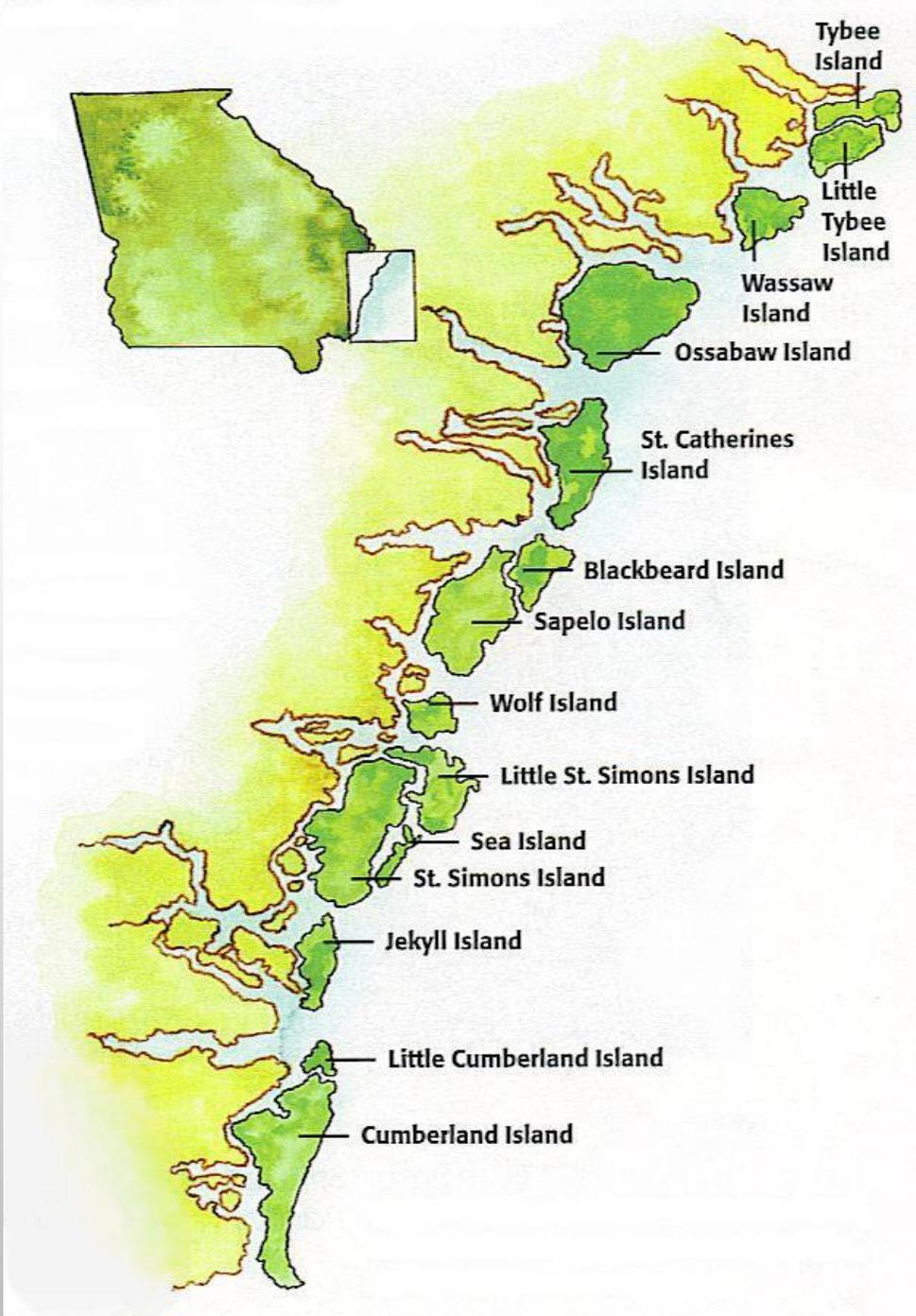
GEORGIA SEA GRANT

UGA MARINE EXTENSION

MARCH 2016

# Our coastal rivers originate within Georgia





Coastal Flooding

Riverine Flooding

Shallow Flooding

Barrier Islands



**COASTAL GA  
COMMUNITY  
RATING SYSTEM  
USERS GROUP**





## Riverine Flooding

- Little Satilla River
- Satilla River
- St Marys River

## Coastal Flooding

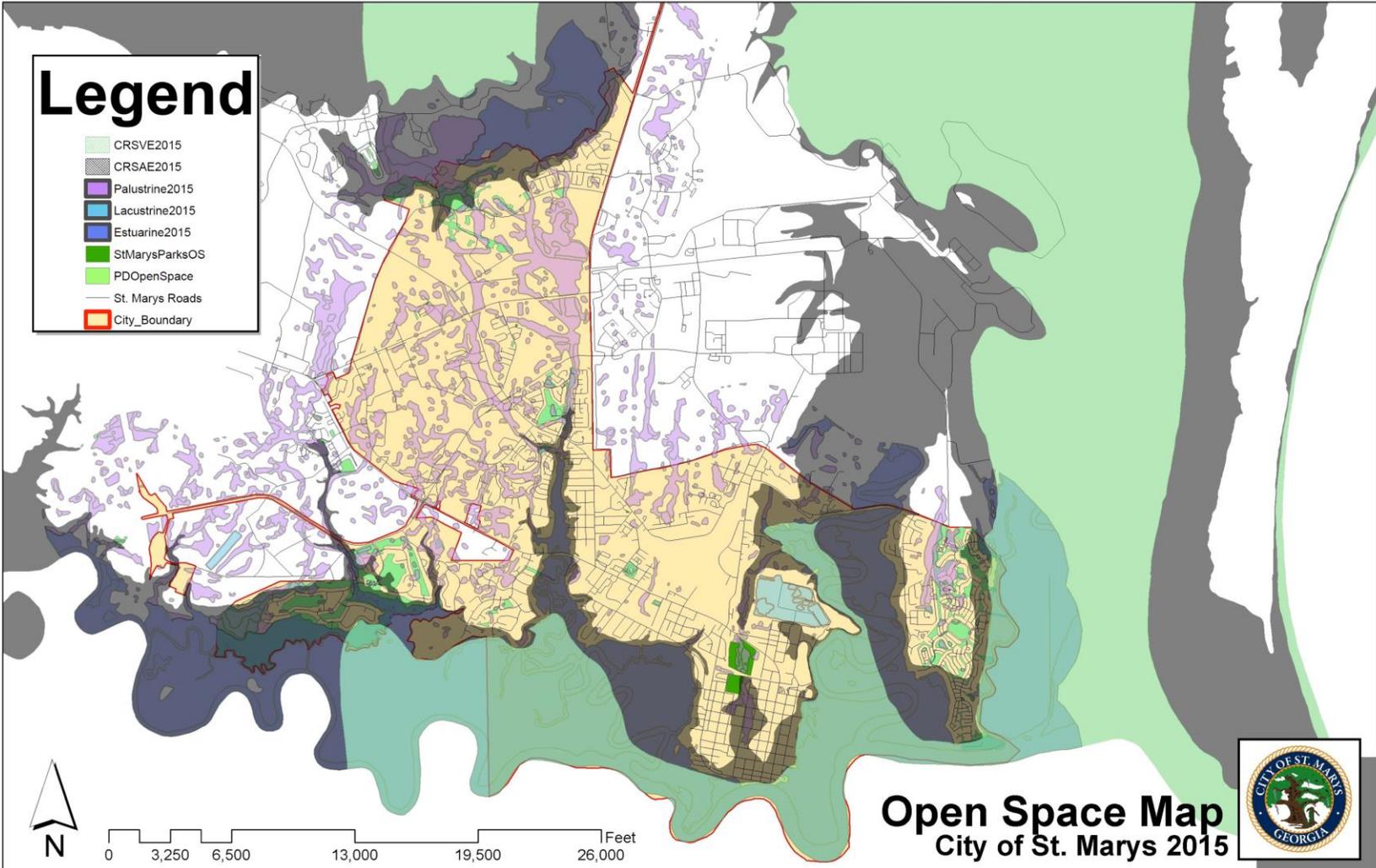
- Sea level rise
- Inundation
- Storm surge

## Shallow Flooding

- Heavy rainfall events
- Stormwater drainage issues
- Tidal influence

# Legend

- CRSVE2015
- CRSAE2015
- Palustrine2015
- Lacustrine2015
- Estuarine2015
- StMarysParksOS
- PDOpenSpace
- St. Marys Roads
- City\_Boundary



**Open Space Map**  
City of St. Marys 2015



# Community Rating System (CRS)

## Camden County

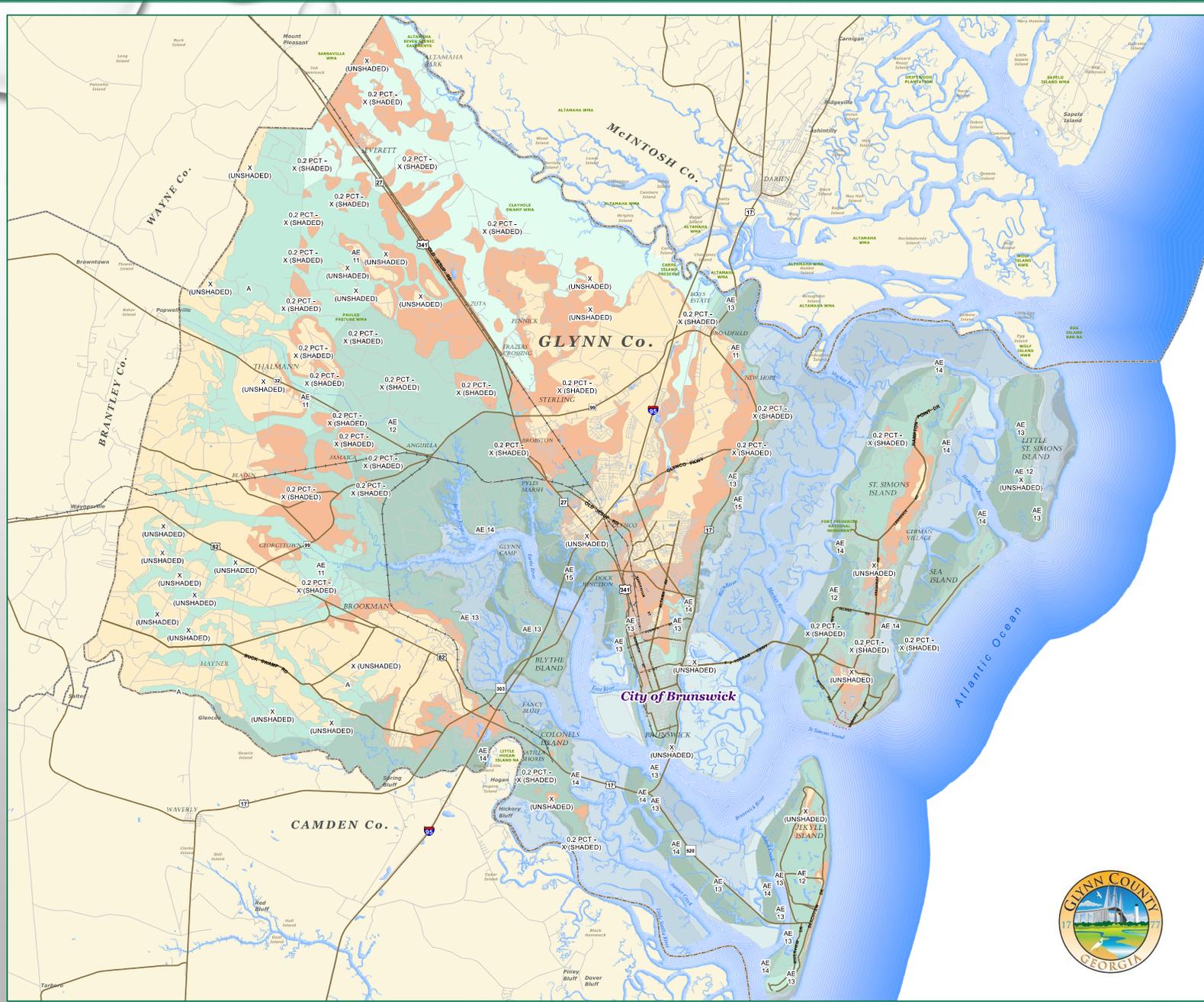
- Participant since 2013
- 1976 points
- Rating of 7
- 15% discount on flood insurance for residents within the special flood hazard area (SFHA)
- 1,467 policies
- \$110K in savings

## St Marys

- Participant since 2015
- 1986 points
- Rating of 7
- 15% discount on flood insurance for residents within the special flood hazard area (SFHA)
- 1,606 policies
- \$87K in savings

# Program of Public Information Messages

- 1. Know your flood hazard
- 2. Insure your property for your flood hazard
- 3. Protect people from the hazard
- 4. Protect your property from the hazard
- 5. Build responsibly
- 6. Protect natural floodplain functions
- 7. Hurricane preparedness
- 8. General preparedness
- 9. **Basement flooding**
- 10. Flood education



# Glynn County, Georgia

## Flood Insurance Rate map (FIRM)

- Glynn County Boundary
- Other County Boundary
- Island Preservation District
- Major Roads
- Local Roads
- Railroad

### FIRM Zone

- 0.2 PCT - X (SHADED)
- A
- AE 10
- AE 11
- AE 12
- AE 13
- AE 14
- AE 15
- VE 13
- VE 14
- VE 15
- VE 16
- VE 17
- VE 18
- VE 19
- VE 20
- X; X (UNSHADED); X500

This map is a product of Glynn County Geographic Information System (GGIS). The GGIS expressly disclaims any liability that may result from the use of these maps

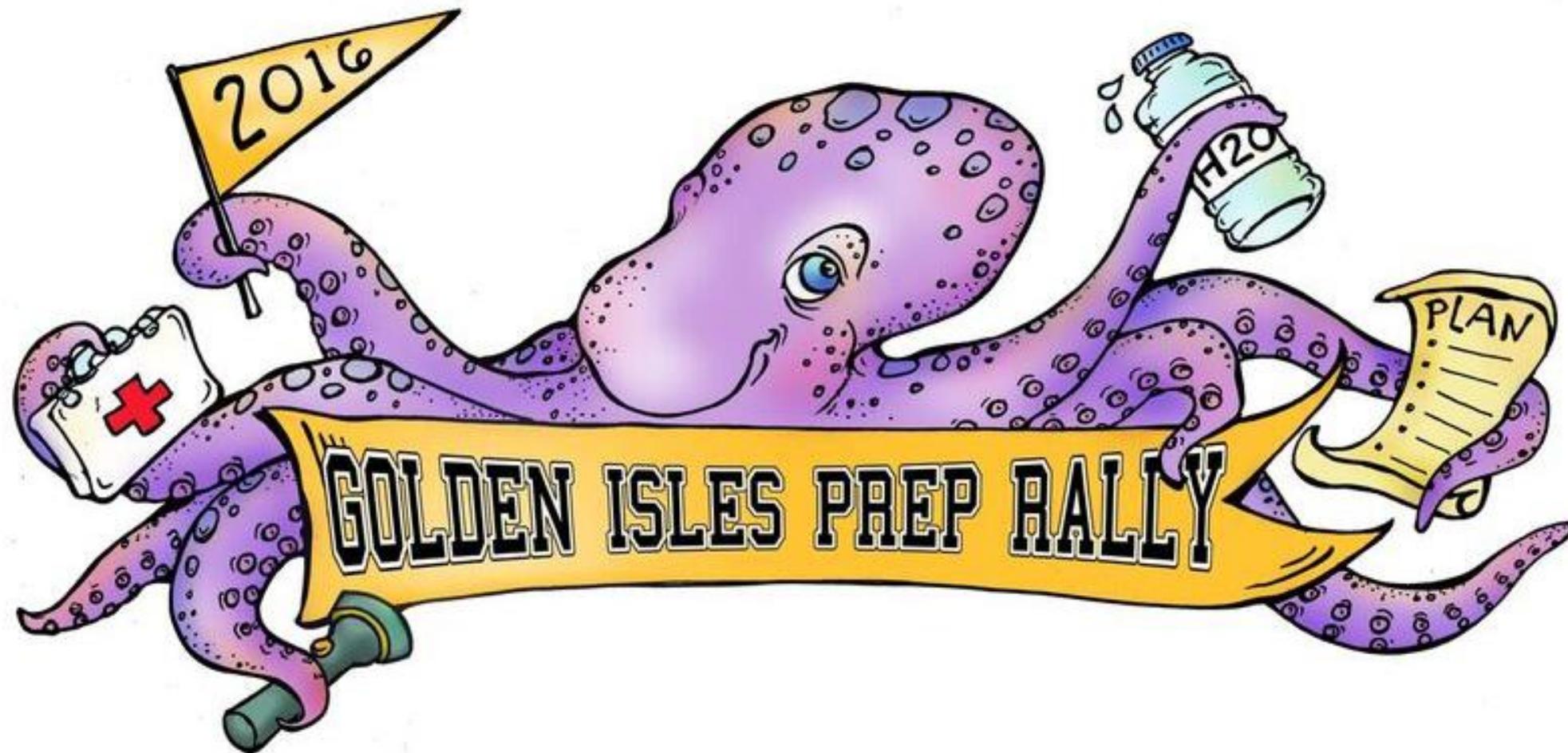
Contact:  
Community Development Department  
Phone: 912-554-7428

[www.glynncounty.org](http://www.glynncounty.org)

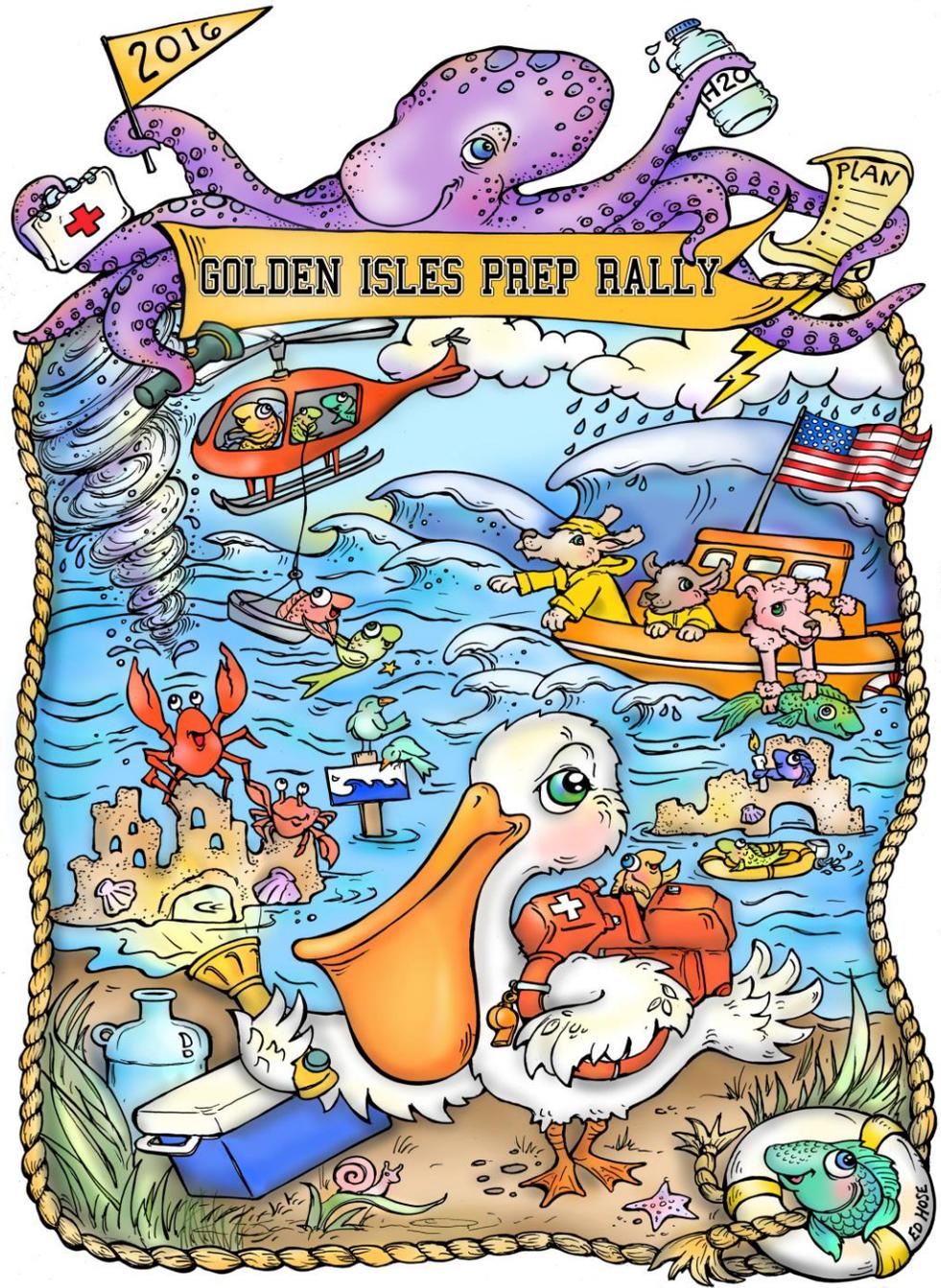
Date: 9/30/2013







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