



# Disaster Recovery and Redevelopment Planning

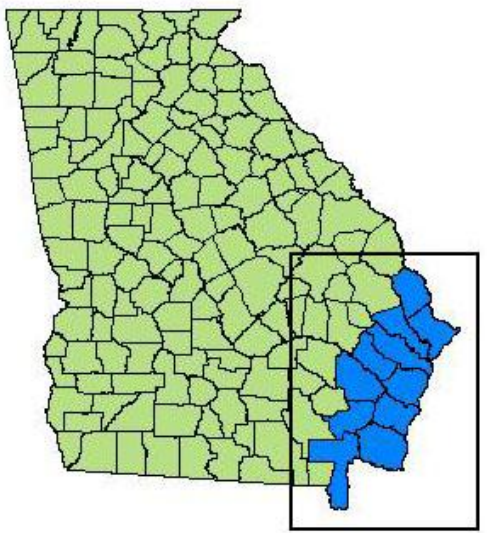
Jennifer Kline

Coastal Hazards Specialist

5-20-24



# Coastal Georgia





# Leveraging Projects and Money



# Backbone



## THE STATE OF GEORGIA

### EXECUTIVE ORDER

BY THE GOVERNOR:

**WHEREAS:** The State of Georgia may be subjected to emergencies and disasters of all kinds and of different magnitudes; and

**WHEREAS:** The State of Georgia will plan and prepare to guide state and local disaster recovery and redevelopment actions through the development of a plan to rebuild more safe, vibrant, sustainable and disaster resilient communities; and

**WHEREAS:** The GEMA/Homeland Security and the Georgia Department of Natural Resources Coastal Resources Division shall be responsible for writing the Georgia Disaster Recovery and Redevelopment Plan (GDRRP); and

**WHEREAS:** The State of Georgia will coordinate recovery and redevelopment actions in a manner consistent with the Georgia Disaster Recovery and Redevelopment Plan and the National Disaster Recovery Framework working through state agencies, local jurisdictions, volunteer organizations, and public and private agencies that have experiences in recovery and redevelopment; and

**WHEREAS:** At the time of the activation of the Georgia Disaster Recovery and Redevelopment Plan, the Governor shall designate a state agency to coordinate and guide the disaster recovery and redevelopment efforts of the State; and

**WHEREAS:** The Georgia Disaster Recovery and Redevelopment Plan (GDRRP) shall identify recovery and redevelopment responsibilities that are consistent with the Georgia Emergency Operations Plan (GEOP) which identifies responsibilities to assist all local governments and citizens in the preparation for and response to emergencies and disasters.

**NOW, THEREFORE, BY THE AUTHORITY VESTED IN ME AS GOVERNOR OF THE STATE OF GEORGIA, IT IS HEREBY**

**ORDERED:** That the Georgia Recovery and Redevelopment Plan identifies Recovery Support Functions which serve as the basis to assist all state, local governments and citizens during pre and post disaster recovery and redevelopment activities.



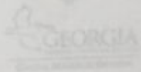


# CLIMATE RESILIENCE ADAPTATION REPORT

BRUNSWICK-GLYNN COUNTY

Long-term Climate Resilience Adaptation Strategies for the  
Joint Water & Sewer Commission

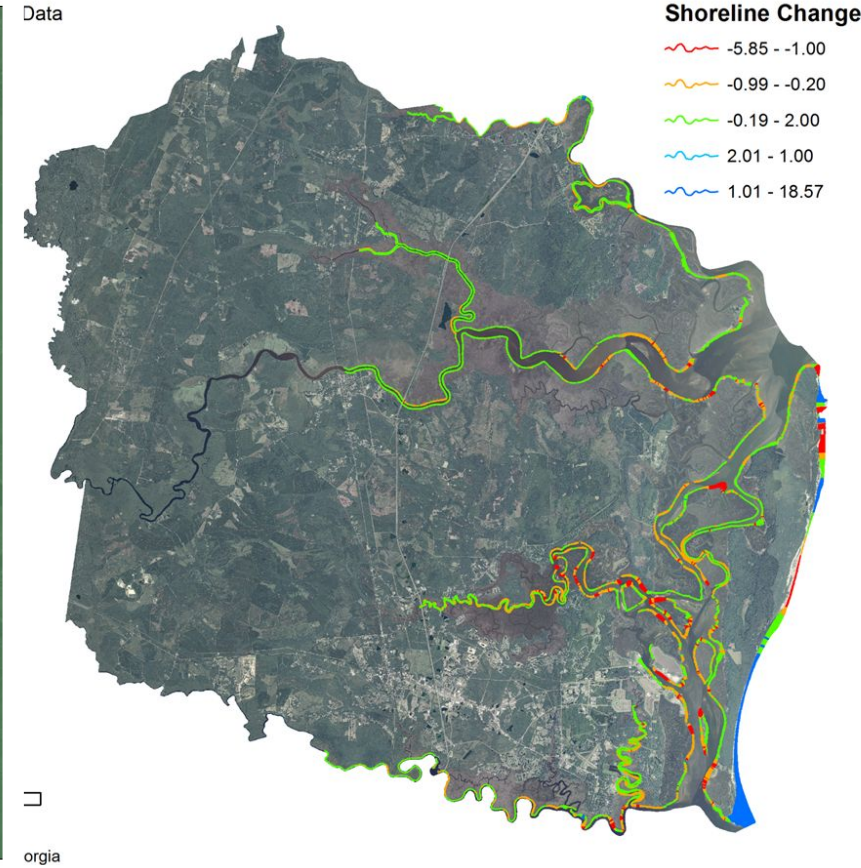
DRAFT



Glynn County  
GEORGIA

This report was prepared by Property  
for the Georgia Department of Natural Resources  
and the Georgia Department of Transportation  
under the leadership of the Joint Water & Sewer  
Commission and the Board of the Joint  
Water & Sewer Commission.

April 2017



# Including Climate Change



# All 11 Coastal Counties



**Camden County** *Georgia*  
*Award-Winning Government*



*McIntosh County*  
*Georgia*



*Wayne County*  
**Georgia**



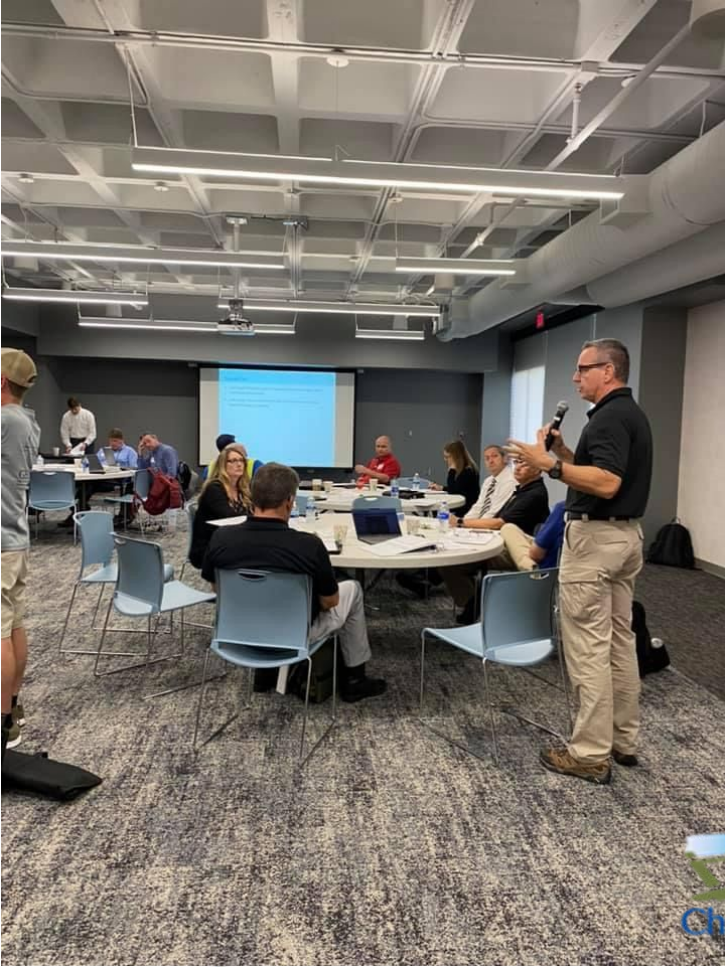
# How did we do it?

- All DRRP funds have been through program or competitive grants
- 309 Enhancement funds
  - 2011-2012 \$275,000
  - 2012-2013 \$286,000
  - 2013-2014 \$267,000
  - 2014-2015 \$293,000
  - 2015-2016 \$293,000
- Coastal Incentive Grant
  - 2017-2019 \$45,000 request \$45,000 local match
- Project of Special Merit
  - 2015-2017 \$134,803
- Coastal Resiliency Grant
  - 2015-2018 \$149,032 request \$107,113 local match
  - 2017-2020 \$370,000 request \$303,000 local match
- \_\_\_\_\_
- \_\_\_\_\_
- Total NOAA Federal Funds \$2,112,835.00
- Total match \$455,00.00





# Table Top Exercise

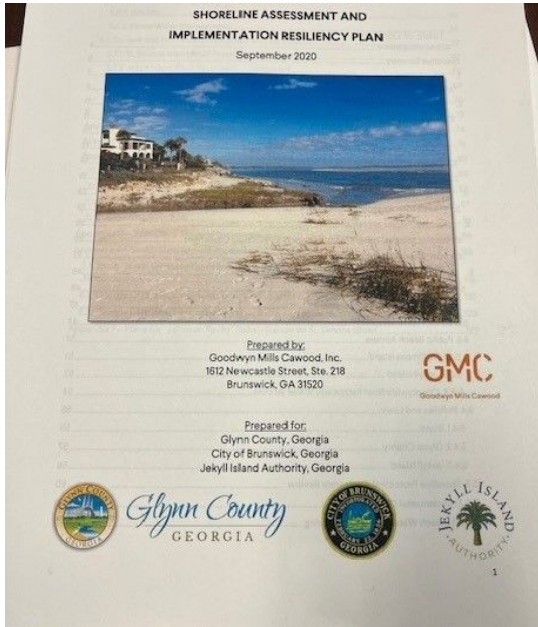


Wayne County Georgia

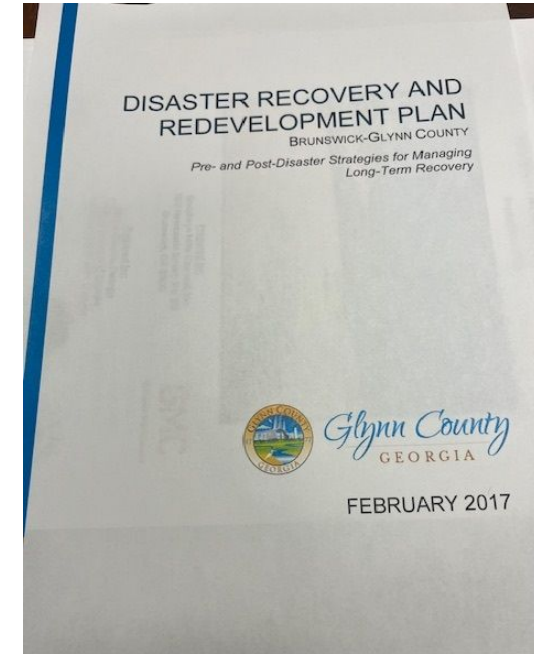
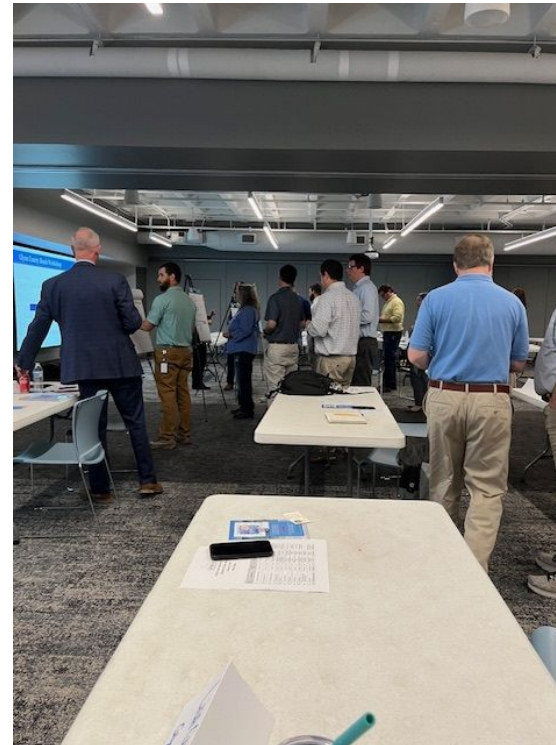




# Glynn County Updates



## 2024 Beach Workshop



# Chatham Co. DRRP Ordinance Pilot







# POST-DISASTER RECOVERY & REDEVELOPMENT PLANNING

A Guide for Georgia's Communities

HAGERTY

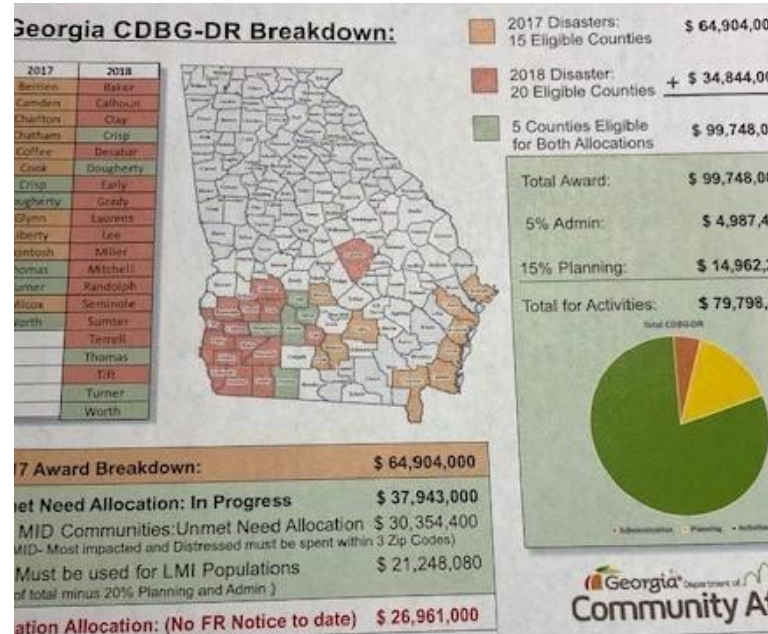


Table 2.15 below shows the results of those analyses. According to the analysis, there is no exposure, but there are slightly higher building and content losses from a 1 meter sea level rise.

Table 2.15 SEA LEVEL RISE IMPACTS ON STATE FACILITIES

Facility Name	Exposure at Risk	Building Losses	Combined Building and Content Losses	Building Loss Ratio
Sea Level Rise	\$12,745,000	\$818,000	\$3,084,000	6.4
Sea Level Rise	\$12,745,000	\$840,000	\$3,127,000	6.6
Sea Level Rise	\$7,918,000	\$281,000	\$811,000	3.5
Sea Level Rise	\$7,918,000	\$266,000	\$804,000	3.4
Sea Level Rise	\$431,163,000	\$21,134,000	\$27,552,000	4.1
Sea Level Rise	\$431,163,000	\$22,327,000	\$29,090,000	5.1
Sea Level Rise	\$155,230,000	\$9,478,000	\$22,866,000	6.1
Sea Level Rise	\$155,230,000	\$10,460,000	\$25,011,000	6.1
Sea Level Rise	\$1,759,000	\$109,000	\$250,000	6.1
Sea Level Rise	\$1,759,000	\$117,000	\$264,000	6.1
Sea Level Rise	\$44,818,000	\$2,024,000	\$3,962,000	4.1
Sea Level Rise	\$44,818,000	\$2,129,000	\$4,151,000	4.1
Facilities - No Sea			\$58,525,000	
Facilities - Sea Level			\$62,447,000	
	\$0	\$2,295,000	\$3,922,000	

# Updates and Additions





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# FLOOD LITERACY PROJECT



Terminology is critical