



# Planting & Oyster Reef

- Extending the existing marsh & replacing native grasses
  - Removing invasive *Phragmites*
  - Planting ~15,000 grasses
    - *Juncus* & *Spartina*
- Oyster reef creation using recycled, dried oyster shells from local restaurants
  - Volunteer Oyster Gardening program will supplement the created reef

This image shows an aerial view of a coastal area with a green highlighted area and a shell reef diagram. The background is a photograph of a marshy area with tall grasses. An inset image shows an aerial view of a coastal area with a green highlighted area and a shell reef diagram. The shell reef diagram is a semi-circular structure made of oyster shells, located in the water near a road and buildings.

# Permit Status

## November 2007

- Joint Application for Works in the Waters of FL [62-312.900\(1\)](#)
- DEP RAI included signed engineering drawings
- COE RAI required PCE effects

## February 2008

- NOAA No Effect Determination

## April 2008

- DEP Works in Waters of FL
- COE Permitted Planting

## June 2008

- COE accepted No Effect for species
- COE write determination letter for habitat
- Sent to NOAA-NFWF



## Florida Department of Environmental Protection

Northwest District Office  
160 Governmental Center, Suite 308  
Pensacola, Florida 32502-5794

April 21, 2008

From: Leslie Craig, NOAA Restoration Center  
Date: February 7, 2008  
Subject: No Effect Determination for Small Scale Oyster Reef Creation in Florida Panhandle

The NOAA Restoration Center, along with our partner the National Fish and Wildlife Foundation, has selected the Lower Choctawhatchee Bay Oyster Reef Restoration Project as a recipient for funding. This project pairs oyster shell recycling from local restaurants with volunteer oyster gardening and oyster reef creation. The project will create a small oyster reef in Santa Rosa Sound. Exact location is 30.0013°N, 86.6217°W (2.2 miles from the southeast of Choctawhatchee Bay). Since these sound waters are designated critical habitat for the Striped Gull program, the NOAA Restoration Center has collected information that allows for an assessment of potential impacts. The NOAA Restoration Center has determined that this project will have no effect on Gulf sheegans.



DEPARTMENT OF THE ARMY  
JACKSONVILLE DISTRICT CORPS OF ENGINEERS  
PENSACOLA REGULATORY OFFICE  
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PENSACOLA, FLORIDA 32502

REPLY TO  
ATTENTION OF

Regulatory Division  
North Permits Branch  
SAJ-2007-6398 (NW-MBH)

April 11, 2008