

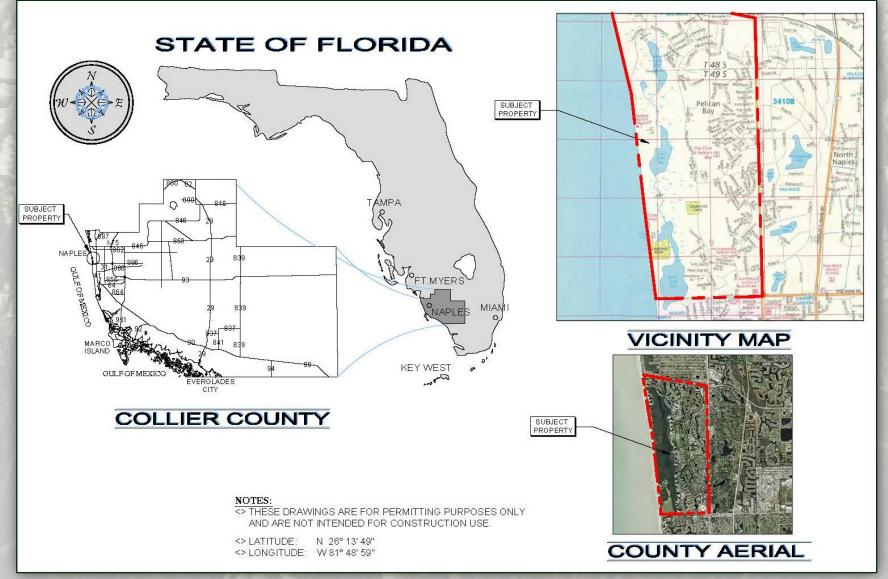
# **CLAM BAY**

A MANGROVE RESTORATION SUCCESS STORY



### LOCATION





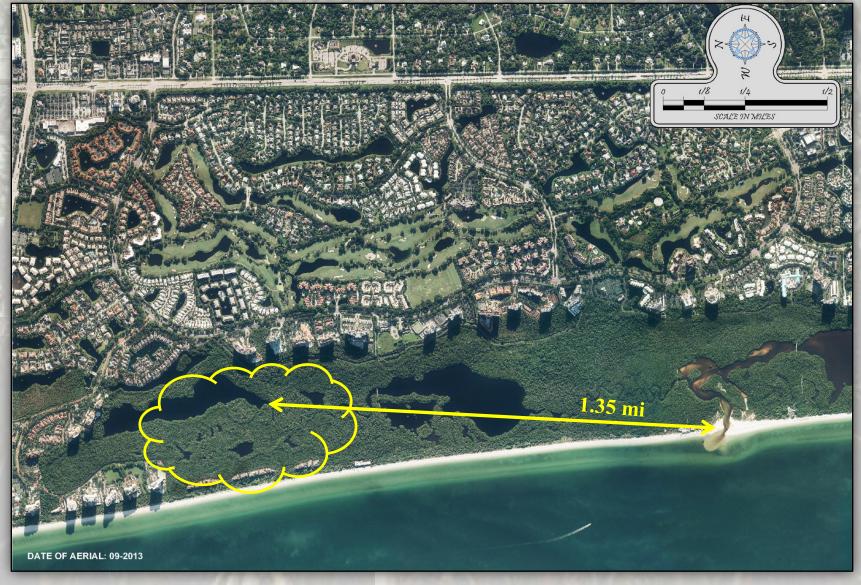
#### **BACKGROUND**



- 1995 Die-off
- Community effort with little county or state support
- 1998 Permits aquired
- Budget of over \$2 million to implement
- Ongoing Maintenance
  - Dredging Pass 1999, 2002, 2007, 2013

## **AREA OF FOCUS**





## DIE-OFF





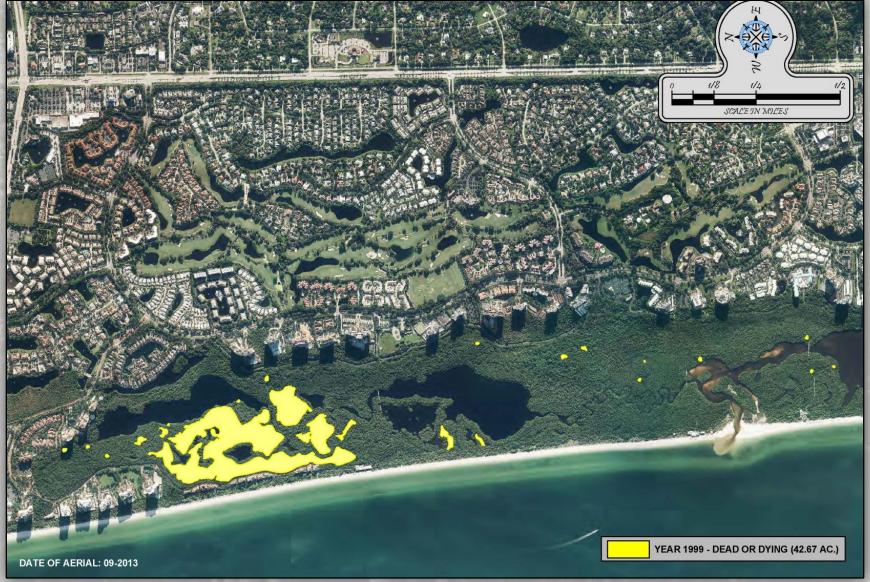
## DIE-OFF





## **ORIGINAL CALCULATED DIE-OFF 1999**





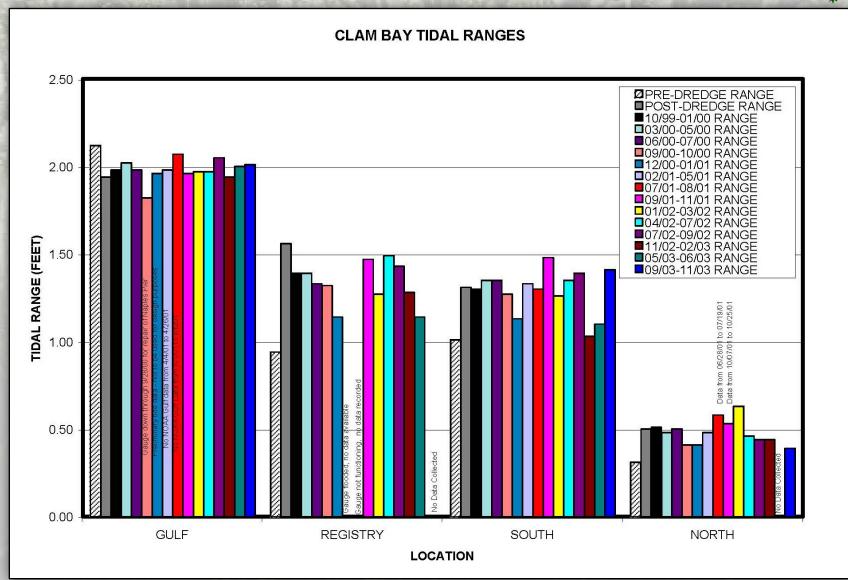
## CREEK DREDGING





#### TIDAL RANGE IMPROVEMENT





## DIE-OFF 00' & 03'

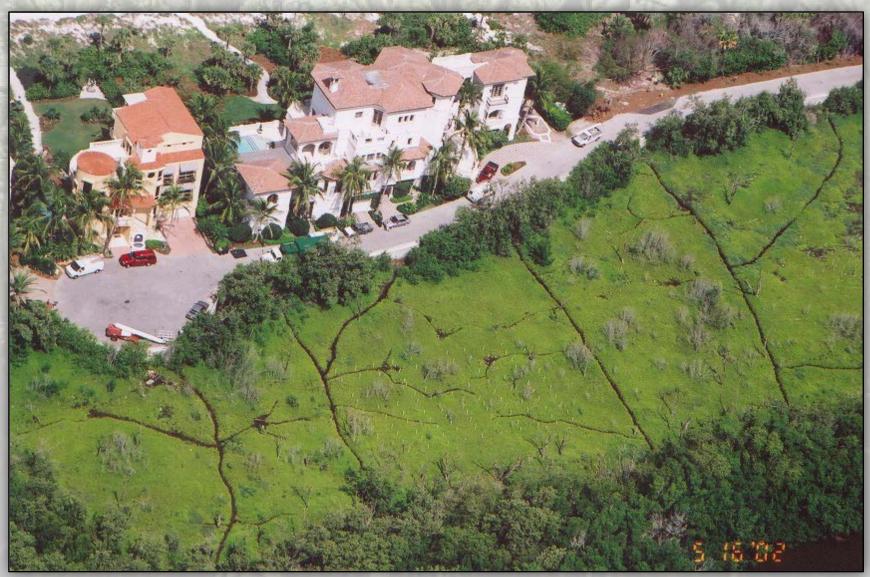




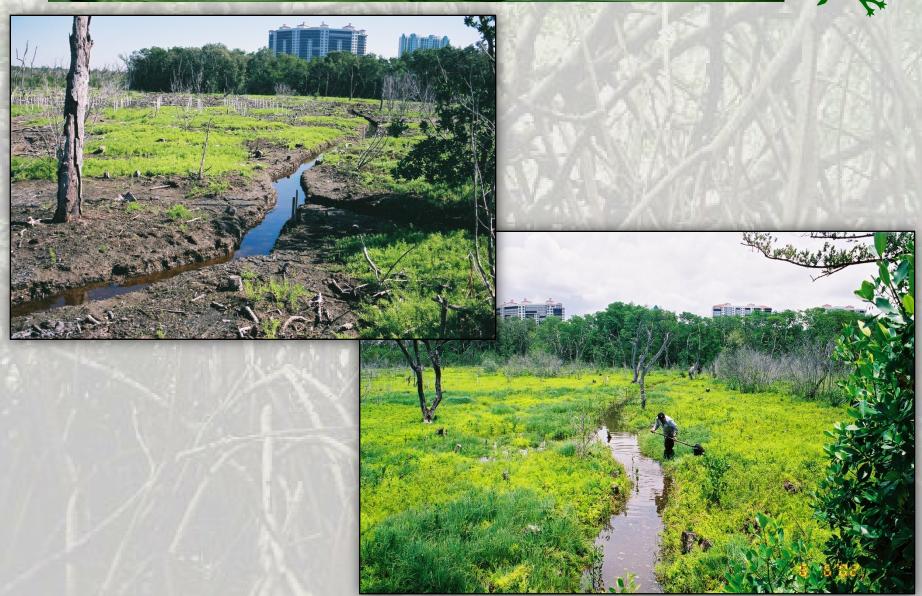
























# RECOVERING AREA (MONITORING PLOT)









### 99' DIE-OFF COMPARED TO 13'





### MAIN DIE-OFF COMPARISON















