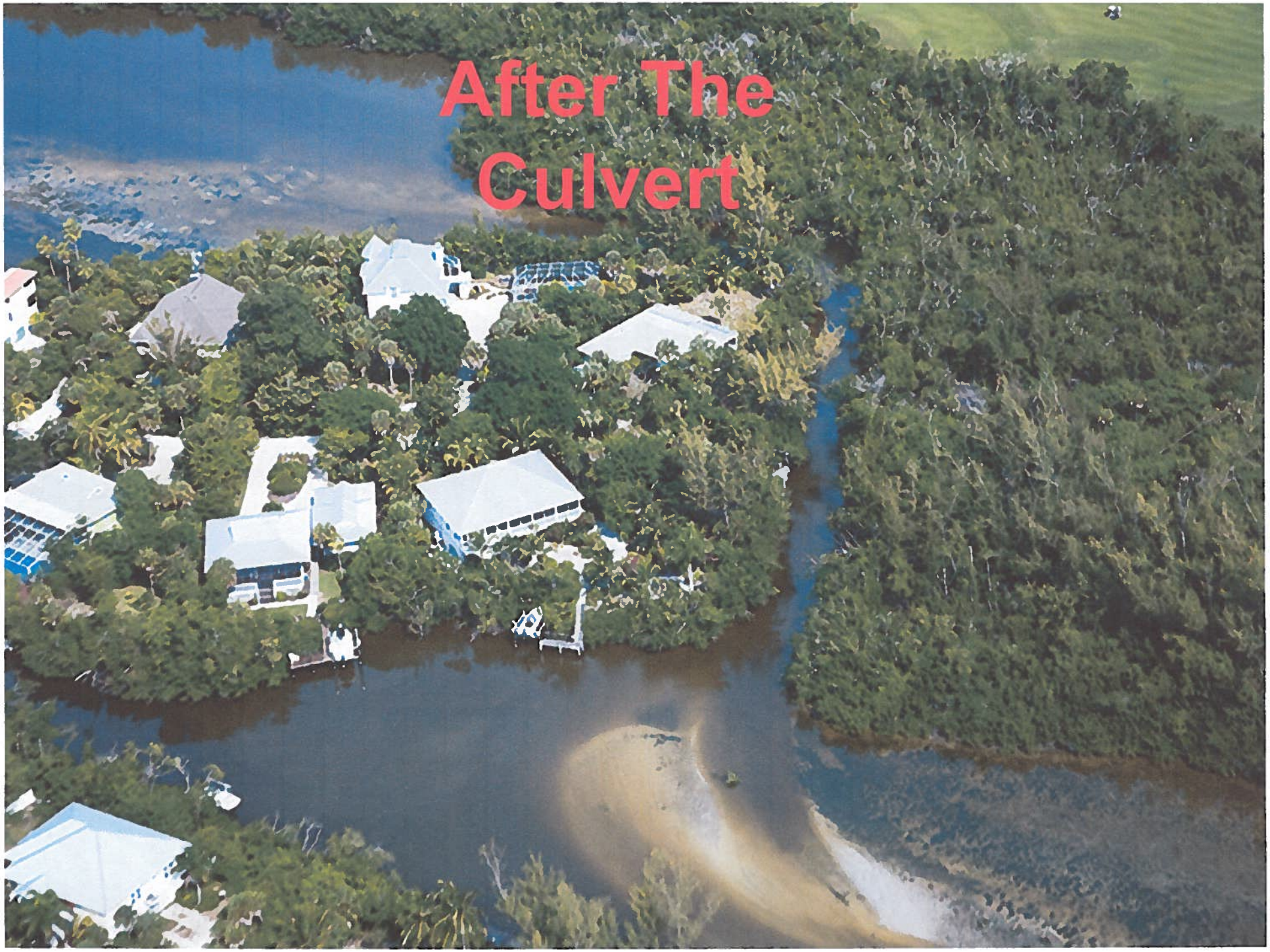
6. PRESENTATION(S)

a. Presentation and request Council to direct staff to prepare plans and cost estimates for permitting, work scope and funding to restore water flow in the canals and waterways impacted by the box culvert under Sanibel Captiva Road connecting Dinkins and Clam Bayous (Harvey Padewer, President Pine Tree Drive Association)

Dinkins Waterway Restoration


After The
Culvert

After The Culvert

Before The Culvert

- An unintended consequence of the box culvert installation is sand and silt washing from Clam Bayou into canals and the waterway.

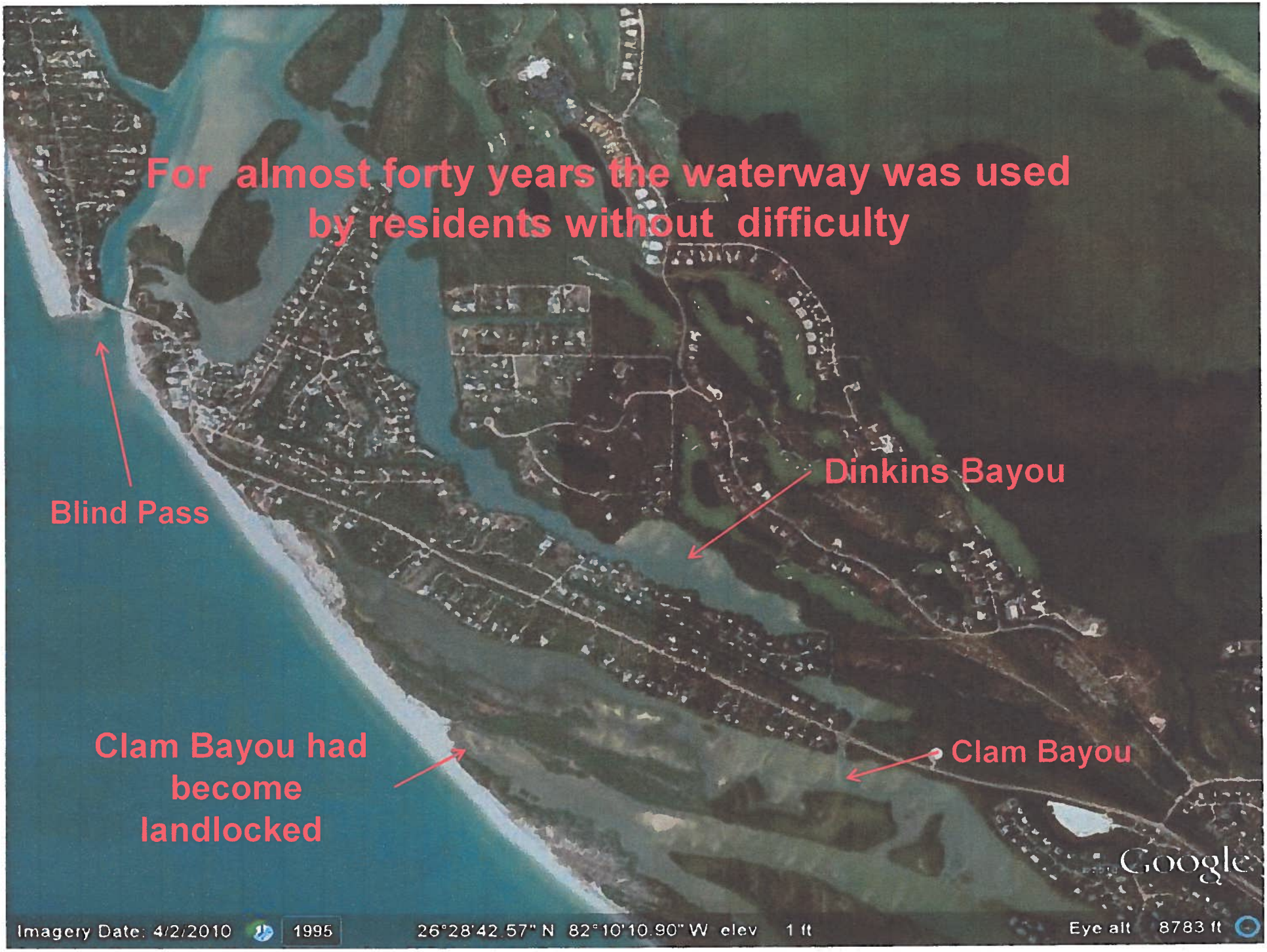
- Silting has reduced the flow of water to Clam Bayou, and in the waterway.

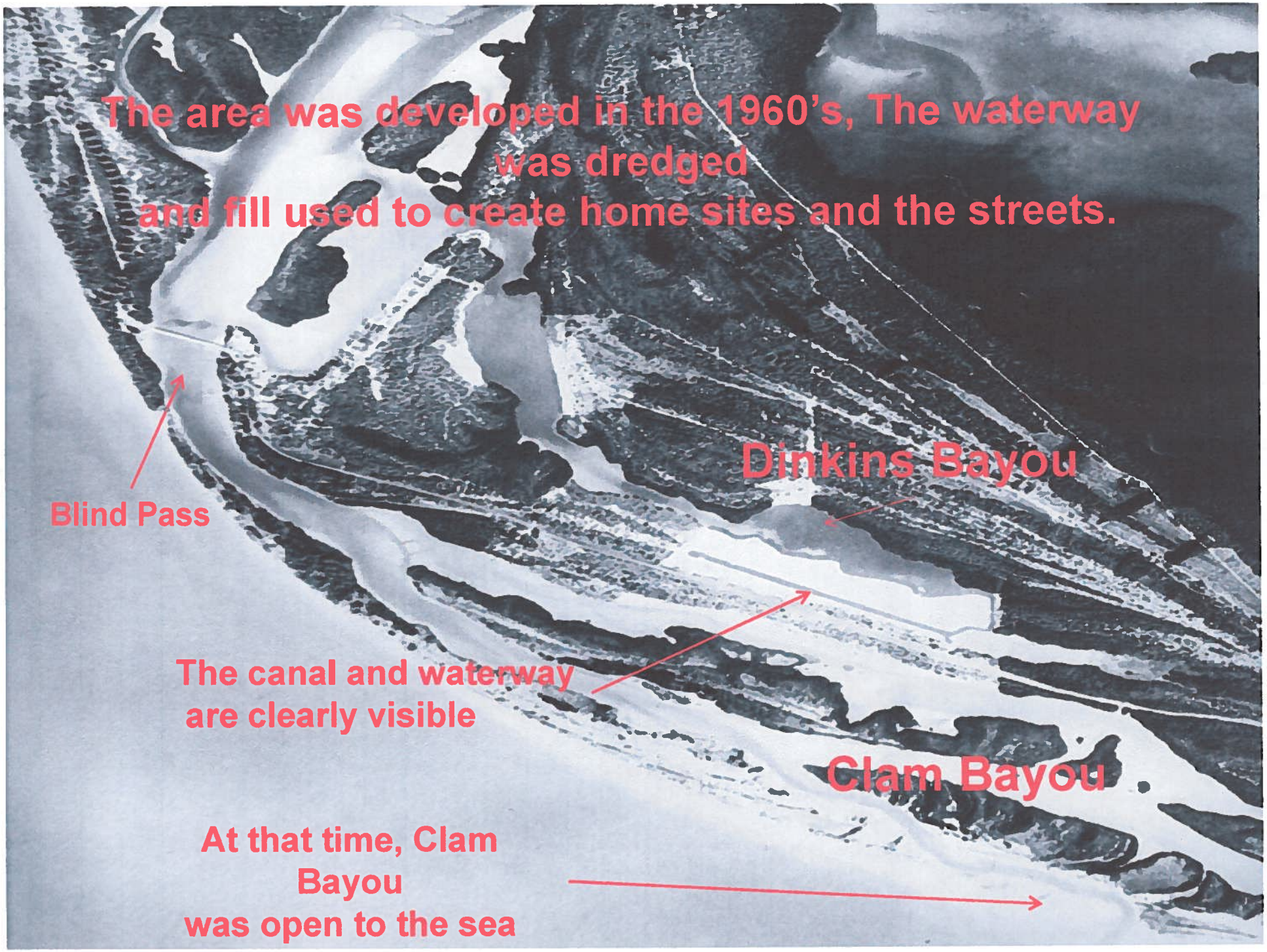
- Reduced recreational Gulf access, jeopardizes property values and reduces the recreational value.

- **We thank the City and the DEP for successfully saving Clam Bayou's ecosystem, restoring water flow from Dinkins Bayou though the Box Culvert.**

Dinkins Bayou
Box culvert
Clam Bayou
© 2011 Europa Technologies
© 2011 Google
Google
Imagery Date: 4/2/2010
1995
26°28'18.38" N 82°09'52.57" W elev 2 ft
Eye alt 568 ft

- **The City, to improve the water quality in the adjacent landlocked Clam Bayou, wisely constructed a box culvert under the Sanibel Captiva Road to connect Dinkins Bayou and Clam Bayou.**


For almost forty years the waterway was used by residents without difficulty
Blind Pass
Dinkins Bayou
Clam Bayou had become landlocked
Clam Bayou
Google
Imagery Date: 4/2/2010
1995
26°28'42.57" N 82°10'10.90" W elev 1 ft
Eye alt 8783 ft


The area was developed in the 1960's, The waterway was dredged
and fill used to create home sites and the streets.
Dinkins Bayou
Blind Pass
The canal and waterway are clearly visible
Clam Bayou
At that time, Clam Bayou was open to the sea

The areas of discussion are about the canals
and waterway Of Dinkins Bayou
Blind Pass
Dinkins Bayou
Clam Bayou
Google
Imagery Date: 4/2/2010
1995
26°28'42.57" N 82°10'10.90" W elev 1 ft
Eye alt 8783 ft

- **Residents of Castaways Estates, Pine Tree Drive Association and the Bayous Preservation Association are here today to request the City to take actions leading to restoration of the water flow in the canals and waterway of Dinkins Bayou.**

- We, therefore, humbly request the City Council to direct the staff to prepare plans and cost estimates for permitting, work scope, and funding in order to restore the water flow in the canals and waterways impacted.

- And to develop additional permitting, work plans, and funding plans for future waterway restorations if deemed necessary.

Please Help
Restore Our Waterway