Parcel Name: McIlvane Marsh Project Target Protection Area: none

Acreage: Current acquisitions/under contract total 259 acres; Collier County already owned a 20-acre mitigation parcel within the project area. The Trinh parcel will add 80 acres for a new total of 359 acres owned by Collier County.

Rookery Bay National Estuarine Research Reserve is in the process of acquiring as mitigation another 329 acres. With the Trinh parcel, the total conservation area will be 688 acres out of a project area of 800 acres, or 86% of the project area.

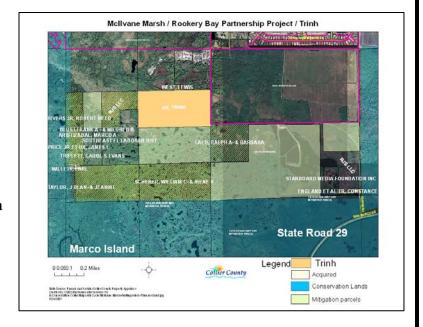
Estimated Market Value: Trinh Parcel-\$640,000 (\$8,000 per acre)

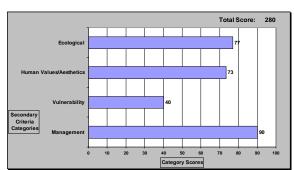
## **Highlights:**

- Location: S29 & 30, T 51 and R 27, South of Tamiami Tr. E and East of 951, NW of Curcie and San Marco Road.
- Met 5 out of 6 Initial Screening Criteria: Native habitat-yes; human social values-yes; water resource values-yes; biodiversity-yes; connectivity-yes; within another Agency project boundary-no
- Habitat: Mangrove swamp, Inland ponds and sloughs, Saltwater Marsh, Pine Flatwoods and Wetland Hardwood Forest Mixed Wetland. Recent studies by Rookery Bay after restoration efforts of removing sections of a berm show this area to be tidally flushing and functioning as a breeding ground for numerous fish species, including snook.
- Listed Species: American Alligator, Florida Ribbon Snake, Osprey, Snowy Egret and Tri-colored Heron, American Crocodile-potential
- Water Resource values: wetland habitat and storm surge protection, pollutant filtration and surficial aquifer recharge
- Connectivity: 10,000 Islands NWR, Collier Seminole State Park and RBNERR
- Utilities/Transportation interest: potential utilities interest as offsite mitigation for solid waste facility

 $Transportation\text{-}none, previous potential road between 41 and US 92 \ no \ longer \ planned$ 

- Access: Curcie Road
- Restoration needs: Exotic removal
- Management issues / estimated costs: Minimal exotics removal and signage \$195,000 +
- Partnership Opportunities: Rookery Bay National Estuarine Research Reserve- Management; Florida Division of State Lands as post acquisition partner and long term management agency.
- TDRs associated: None





## Conservation Collier Property Summary Trinh-1 Parcel Addition (Continued)

## **Surrounding land uses:**

- North: Parcels owned by Fiddlers Creek-Zoned PUD (shown on Site Plan to be part of preserve), Boyne S. PUD, vacant potentially developable lands -Snowblind, Inc. No development meetings have taken place and property is for sale, however owner is not interested in submitting application for acquisition at this time.
- East: Collier Seminole State Park
- South: SW-10,000 Islands National Wildlife Refuge and Rookery Bay
- West: Rookery Bay (Deltona Mitigation Lands)
- Other: Within the project boundaries are 310 acres which are being deeded to Rookery Bay for mitigation and other 8 other private property owners who have not responded as willing sellers