Conservation Collier Property Summary January 2005

 Parcel Name: Manis Partnership
 Acreage: .80 acres (eastern portion of 6,49-acre parcel which extends to Old U.S. 41)

 Target Protection Area: Urban
 Estimated Market Value :\$140,000 (accounts for access problems)

Highlights:

- Located east of old U.S. 41 adjoining America's Business Park property in the Urban Target Protection Area
- Met 5 out of 6 Initial Screening Criteria
- Habitat is hydric pine flatwood, upland /wetland edge, melaleuca and Downy rosemyrtle 15-20%
- No listed plant species was observed, no listed wildlife species were observed though Gopher Tortoises are documented on adjoining lands and 40 species of birds were observed in immediate area. FFWCC Species richness score is 3 out of 10, indicating low potential for listed species, though listed species are documented nearby.
- Water Resource Values: Contributes substantially to surfical; is discharge zone for lower Tamiami aquifer. Public Utilities may have interest for well site.
- Restoration potential: restoration needs limited to exotic removal; would buffer & protect currently owned Conservation Collier lands
- Surrounding lands are industrial, undeveloped PUD (Imperial Lakes), developed PUD (Mediterra), and future school site.
- When combined with America's Business Park purchase, there is potential for Florida Communities Trust grant partner funding
- Remainder of parcel, west of railroad has active SDP (AR-1709) and an open code case (veg removal -2004071192).

Scoring: 209 out of 400

- Ecological 51 Med. score reflects small size, one native plant community, no listed species observed, but does have water resource value, can be restored to high ecological function, buffers and protect current conservation lands.
- Human Values 25 Low score due to small size, however, if considered as part of ABP, value for public use would substantially increase.
- Vulnerability 50 While zoning is Industrial and scores based on zoning potential, lack of access realistically inhibits development
- Management 83– High score due to no hydrologic changes needed to restore, low to moderate exotic present (25%) and prescribed fire management possible due to railroad barrier.

Surrounding land uses:

N - developed industrial (Railhead Industrial Park); S Conservation, undeveloped industrial and undeveloped PUD (Imperial Lakes); E Conservation, developed PUD (Mediterra), future school site; W –developed industrial (North Collier Industrial Center)



