Conservation Collier Property Summary January 2005

Acreage: 65 acres (four 16-acre & a 1-acre parcel)

Parcel Name: School Board of Collier County – Section 24 Target Protection Area: n/a (Neutral Rural Fringe) Estimated Market Value : \$1,040,000

Highlights:

- Located east of Golden Gate City in Rural Fringe "Neutral" lands. Zoning is Agriculture
- Met 5 out of 6 Initial Screening Criteria
- Habitat is good quality pine flatwood, portions hydric
- Several listed plant species observed, Gopher Tortoise observed at property edge, documented RCW cavity tree on the property and a documented RCW cluster is directly adjacent on adjoining preserve. FFWCC Species richness score is 6-10 out of 10, indicating med. to high potential for listed species.
- Water Resource Values: Contributes significantly to surficial aquifer recharge, moderately to lower Tamiami aquifer. Public Utilities has indicated potential interest for well site.
- Restoration potential: high restoration potential no significant changes required
- Directly adjacent & buffering GG canal on north side, though School Board offers parcels subject to potential need for 20 acres along canal to be determined after release of rural fringe study, which could potentially re-designate this section to "sending" lands.
- There is potential for a road along north side of parcels, no ROW funding identified at present.
- Surrounding lands: undeveloped low-density residential and agricultural, golf course (Hideout Golf Club), Estates residential across canal on north and west sides.
- No partner grant funding identified

Scoring: 266 out of 400

- Ecological 57–Med. score reflects lack of priority vegetation communities, presence of water resource values (aquifer contributions, buffering of canal, flood protection for surrounding lands, connection with other conservation lands and potential for listed species habitat.
- Human Values 70 High score due to accessibility (though at present only from canal easement), potential for multiple recreational uses. And because property contains outstanding aesthetic characteristics (mature pines and orchids). Points lost due to low visibility.
- Vulnerability 45 Reflects potential for low density residential and agricultural development
- Management 93– High score due to no hydrologic changes needed to sustain site characteristics and minimal exotics present (5%), though addition of parking facility would increase needs.

Surrounding land uses:

N - Estates residential, canal; S - golf course (Hideout); W - Estates residential and canal; E low density residential and agricultural



