## Conservation Collier Land Acquisition Program Initial Screening Criteria Form

**Location Description:** RLSA – Primarily 500 ft buffer with small portion open; east end of Rosbough Way off Trafford Oaks Rd.; adjacent and west of Lake Trafford

## **Property Description**

County? Ord. 2002-63, Sec. 10 (1)(b)

road with a security gate that would prohibit public access.

Owner	Address and/or Folio	Acreage
ROSBOUGH EST, DANIEL G	00053520003	6.94

Nominations to the Conservation Collier Program are based on <u>satisfying at least two of the initial screening</u> <u>criteria below</u>. Qualified sites shall then be further prioritized by secondary evaluative criteria.

1. Does the property contain native plant communities? If yes, are any of the following unique and

endangered plant communities present on the property? (Ord. 2002-63, Sec 10(1)(a)

Yes No (If yes, briefly describe how parcel meets the above criteria):

Ordinance Plant Community	Corresponding Priority Natural Community (Florida Cooperative Land Cover System)	Presence
Tropical Hardwood Hammock	Upland Hardwood Forest	
Xeric Oak Scrub	Scrub	
Coastal Strand	Coastal Upland	
Native Beach	Coastal Upland	
Xeric Pine	Scrub/Pine Flatwood	
Riverine Oak	-	
High Marsh (Saline)	Coastal Wetland	
Tidal Freshwater Marsh	Coastal Wetland	
Other Native Habitats		

2. Does the property offer significant human social values, such as equitable geographic distribution, appropriate access for nature-based recreation, and enhancement of the aesthetic setting of Collier

This parcel is not directly adjacent to Pepper Ranch Preserve. It is accessible via Trafford Oaks Road - a private

Yes  $\square$  No  $\boxtimes$  (If yes, briefly describe how parcel meets the above criteria):

3.	Does the property offer opportunities for protection of water resource values, including aquifer recharge, water quality enhancement, protection of wetland dependent species habitat, and flood control? Ord. 2002-63, Sec. 10 (1)(c)  Yes No (If yes, briefly describe how parcel meets the above criteria):	
	The parcel is comprised of 100%hydric soils and buffers Lake Trafford.	
4.	Does the property offer significant biological values, including biodiversity, listed species habitat, connectivity, restoration potential and ecological quality? Ord. 2002-63, Sec. 10 (1)(d)  Yes \sum No \infty (If yes, briefly describe how parcel meets the above criteria):	
	While the parcel most likely contains some of the same important wildlife species documented at Pepper Ranch Preserve, it does not contain intact vegetation communities. It contains several structures, including a house.	
5.	Does the property enhance and/or protect the environmental value of current conservation lands throug function as a buffer, ecological link or habitat corridor? Ord. 2002-63, Sec. 10 (1)(e)  Yes No (If yes, briefly describe how parcel meets the above criteria):	
	The parcel would contribute to an important wildlife corridor through Pepper Ranch Preserve and other state-owned conservation land. Despite the presence of structures, wildlife utilizes the parcel. Preservation and restoration of this parcel would add to the conservation land buffer protecting the Corkscrew Regional Ecosystem Watershed (CREW). This consists of over 60,000 acres of South Florida Water Management District lands. The CREW Marsh wetlands are also an ecological link and corridor into the Camp Keais Strand and other conservation lands to the south.	
wh	y qualified land which meets at least two of the above criteria and has matching funds available and/or ich Conservation Collier funds availability would leverage a significantly higher funding rank in another juisition program. Ord. 2002-63, Sec. 10 (1)(f)	
	Is the property within the boundary of another agency's acquisition project?	
	Yes No No	
	If yes, will use of Conservation Collier funds significantly increase the rank or funding priority of the parcel for the other agency's acquisition program?	
	Yes No No	
	MEETS INITIAL SCREENING CRITERIA Yes No	
The property satisfies 2 initial screening criteria		

Figure 1: Rosbough Estate Parcel Overview Map

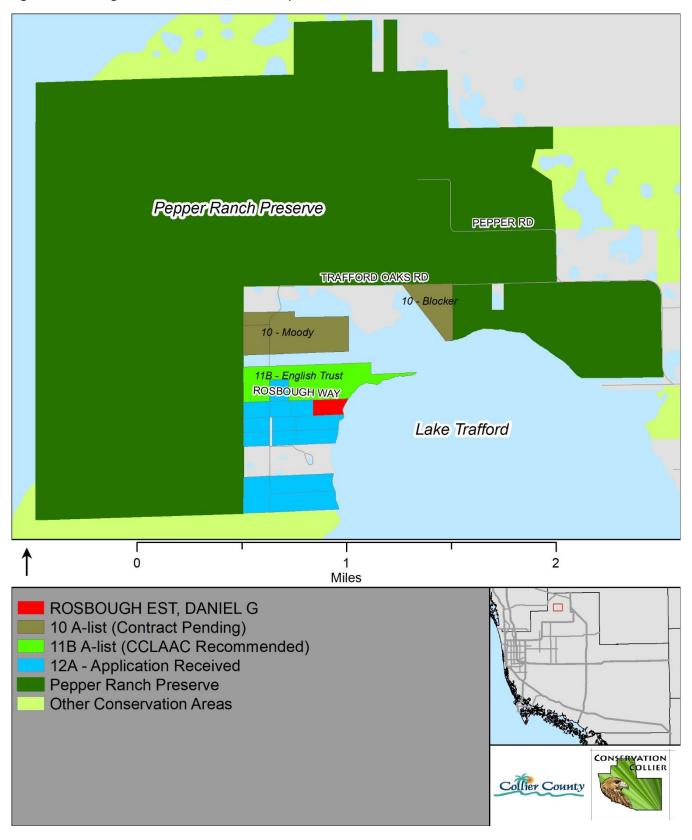


Figure 2: Rosbough Estate Parcel Aerial Map

