Conservation Collier Land Acquisition Program Initial Screening Criteria Form

Location Description: County Barn Target Protection Area. This property is located off of County Barn Rd., just north of Collier County's Fleet Complex.

Property Description

Owner	Address and/or Folio	Acreage
County Barn Land Trust	00406600509	5

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 $oxed{oxed}$ No $oxed{oxed}$ (If yes, briefly describe how parcel meets the above criteria):

The parcel contains pine flatwoods with Brazilian pepper, earleaf acacia, and melaleuca.

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			

Boundary of the state of the st
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
County? Ord. 2002-63, Sec. 10 (1)(b)
Yes No X (If yes, briefly describe how parcel meets the above criteria):

This parcel is in the Urban Target Protection Area; however, it is not accessible by a public road.

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):	
	This parcel does not contribute to the aquifer but does hold water during the wet season and aids in flood control for surrounding properties.	
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 No (If yes, briefly describe how parcel meets the above criteria):	
	The parcels is adjacent to private conservation lands to the east and contains habitat that could support the	
	Big Cypress fox squirrel, which inhabits this area of the County.	
5.	Does the property enhance and/or protect the environmental value of current conservation lands through 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 is adjacent to private conservation lands on its east side.	
wh	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 uisition 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	
	The property satisfies 4 initial screening criteria	

Figure 1: County Barn Land Trust Parcel Overview Map

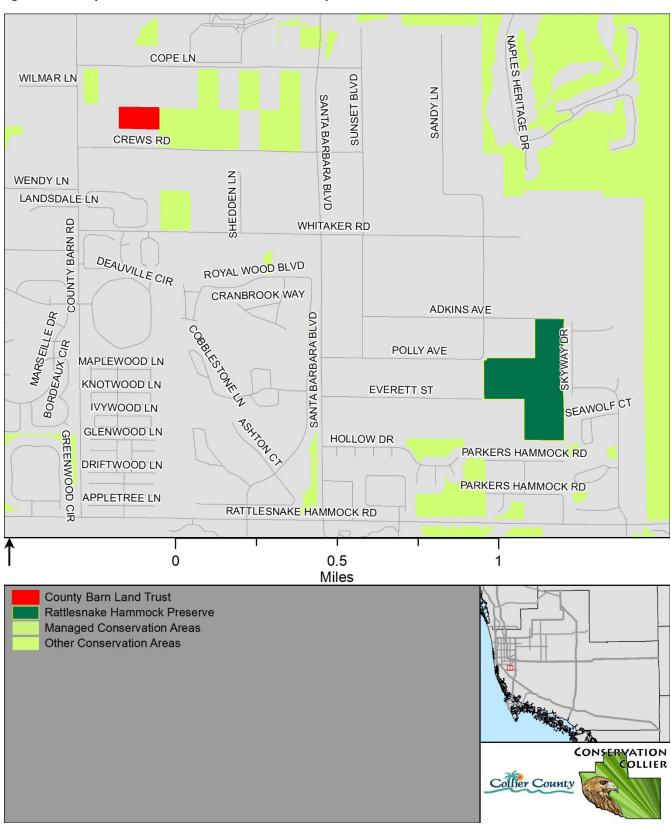
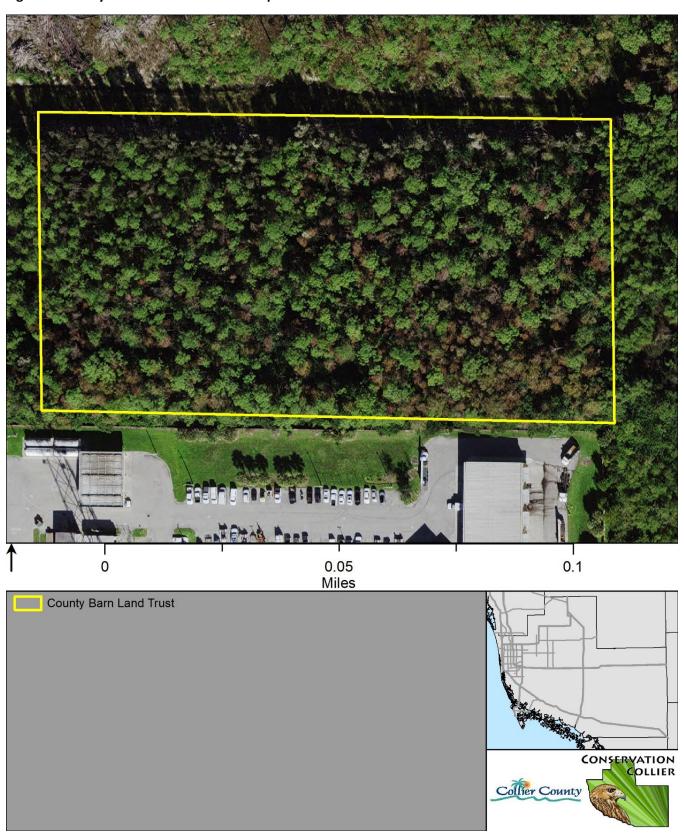


Figure 2: County Barn Land Trust Aerial Map





View of County Barn Land Trust Parcel from Collier County Fleet Compound



West end of property