Conservation Collier Land Acquisition Program Initial Screening Criteria Form

Location Description: 1001 W. Inlet Dr., Marco Island; adjacent to Otter Mound Preserve

Property Description

Other Native Habitats

Owner	Address and/or Folio	Acreage
Raja Khoury and Suzy Khoury	58109200009	0.43

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):

Eastern half of parcels contains Tropical Hardwood Hammock – western half is cleared and mowed		
Ordinance Plant Community	Corresponding Priority Natural Community (Florida Cooperative Land Cover System)	Presence
Tropical Hardwood Hammock	Upland Hardwood Forest	\boxtimes
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	

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

The parcel can be viewed from 2 public roads and is adjacent to the Otter Mound Preserve.

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 \sum No \sum (If yes, briefly describe how parcel meets the above criteria):
	The parcels do not contain wetlands and do not significantly contribute to the aquifer.
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 parcel is adjacent to Otter Mound Preserve and contains gopher tortoise burrows.
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 Otter Mound Preserve.
wh	y qualified land which meets at least two of the above criteria and has matching funds available and/or nich Conservation Collier funds availability would leverage a significantly higher funding rank in another quisition 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
	MEETS INITIAL SCREENING CRITERIA Yes No
	The property satisfies 4 initial screening criteria

Figure 1: Khoury Overview Map

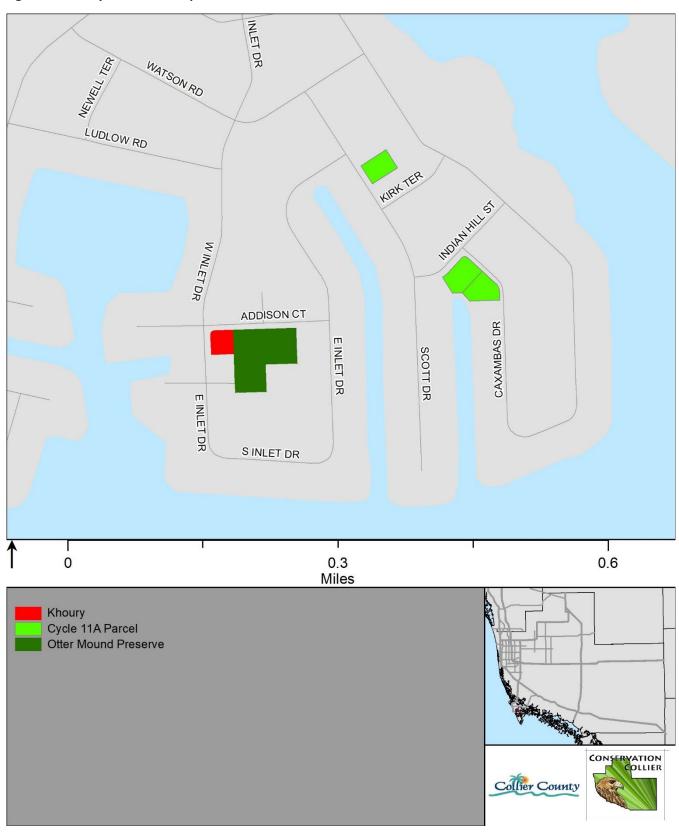
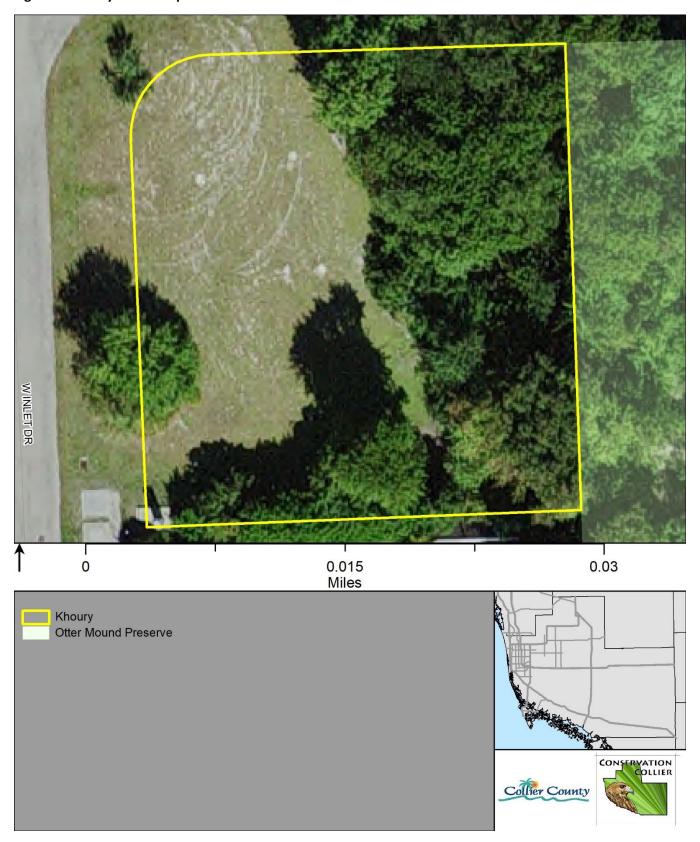


Figure 2: Khoury Aerial Map





View of property looking southeast



View of property looking northeast



View of property looking southwest



View of property looking east