Conservation Collier Land Acquisition Program Initial Screening Criteria Form

Location Description: Marco Island Target Mailing Area. This property is located on Inlet Dr. approximately 0.6 miles north of Otter Mound Preserve.

Property Description

Owner	Address and/or Folio	Acreage
Diane Chestnut	57802400000	0.53

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.

The majority of the parcel contains tropical hardwood hammock vegetation with some exotic plants present.

Ordinance Plant Community	Corresponding Priority Natural Community (Florida Cooperative Land Cover System)	Presence	
Tropical Hardwood Hammock	Upland Hardwood Forest	\square	
Xeric Oak Scrub	Scrub		
Coastal Strand	Coastal Strand Coastal Upland		
Native Beach	lative Beach Coastal Upland		
Xeric Pine	Xeric Pine Scrub/Pine Flatwood		
Riverine Oak -			
High Marsh (Saline)	High Marsh (Saline) Coastal Wetland		
Tidal Freshwater Marsh	vater 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 County? Ord. 2002-63, Sec. 10 (1)(b)

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

This parcel is in the Urban Target Protection Area and has access from a public road. The parcel provides wildlife viewing and greenspace in a developed area. The parcel is too small to accommodate extensive trails but can be enjoyed from the sidewalk/road.

 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):
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This parcel does not significantly protect water resources.

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 contains migratory bird habitat and contained active gopher tortoise burrows.

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):

There are no known conservation lands adjacent to this parcel. It abuts homes on the west and north, a road to the east, and undeveloped land to the south.

Any qualified land which meets at least two of the above criteria and has matching funds available and/or which Conservation Collier funds availability would leverage a significantly higher funding rank in another acquisition program. Ord. 2002-63, Sec. 10 (1)(f)

Is the property within the boundary of another agency's acquisition project?



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 3 initial screening criteria

Figure 1: Chestnut Parcel Overview Map

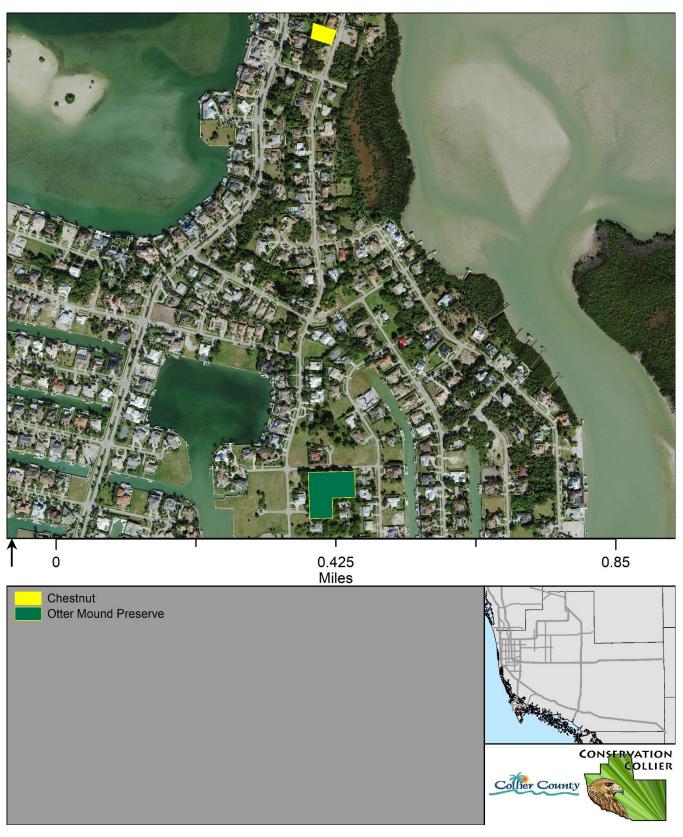
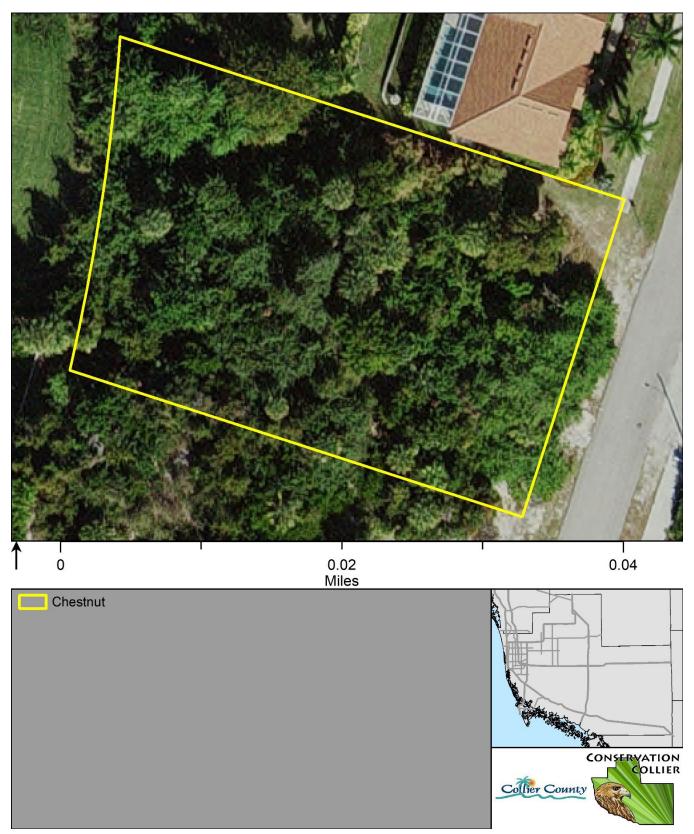


Figure 2: Chestnut Parcel Aerial Map



View of Chestnut Parcel looking NW



View of Chestnut Parcel looking SW

