

Conservation Collier Land Acquisition Program Initial Screening Criteria Form

Location Description: Just east of Marco Island off San Marco Rd – 2052, 2053, and 2056 Dogwood Ave. and 2061 San Marco Rd., Marco Island, FL 34145

Property Description

Owner	Address and/or Folio	Acreage
BRIJA, RONALD	57204360007, 57204920007, 57204960009, 57205040009	1.2

Nominations to the Conservation Collier Program are based on satisfying at least two of the initial screening criteria below. 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):

Mapped as Mangrove Swamp and Shrub/Brushland, but most likely Mangrove Swamp and Mixed Hardwoods

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

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 parcels cannot be accessed or viewed from a public road and would be difficult for the public to access.

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 parcels contain wetlands and provide storm surge protection. They provide little aquifer recharge.

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 upland areas of the parcels contain potential gopher tortoise habitat. The mangrove swamp areas of the parcels provide habitat for listed wading birds. However, parcels are small.

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 southern sides of the parcels are adjacent to land managed by Rookery Bay National Estuarine Research Reserve.

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?

Yes 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: Dogwood/Sheffield Parcels Location Map

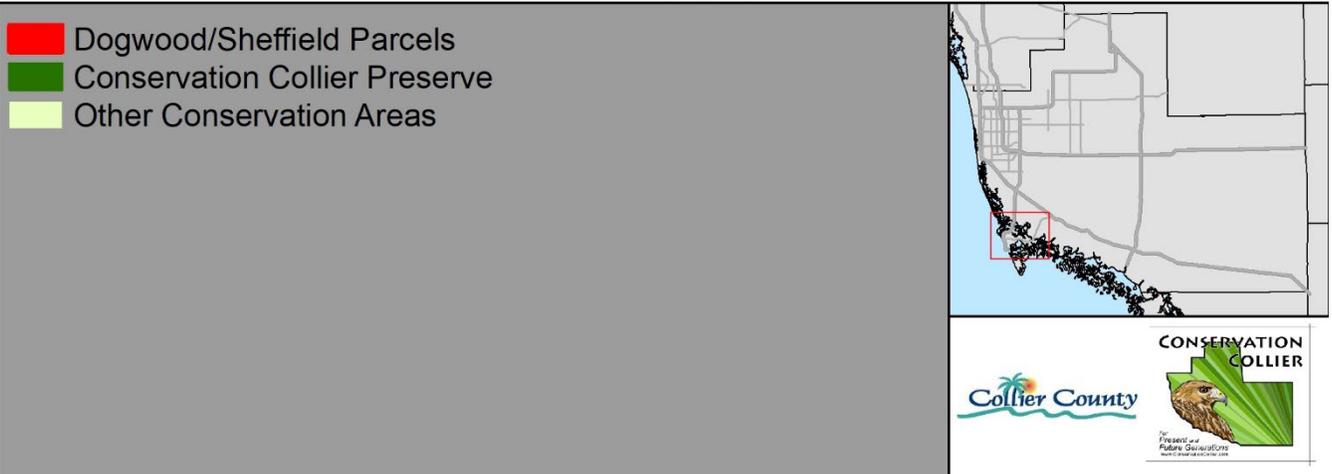
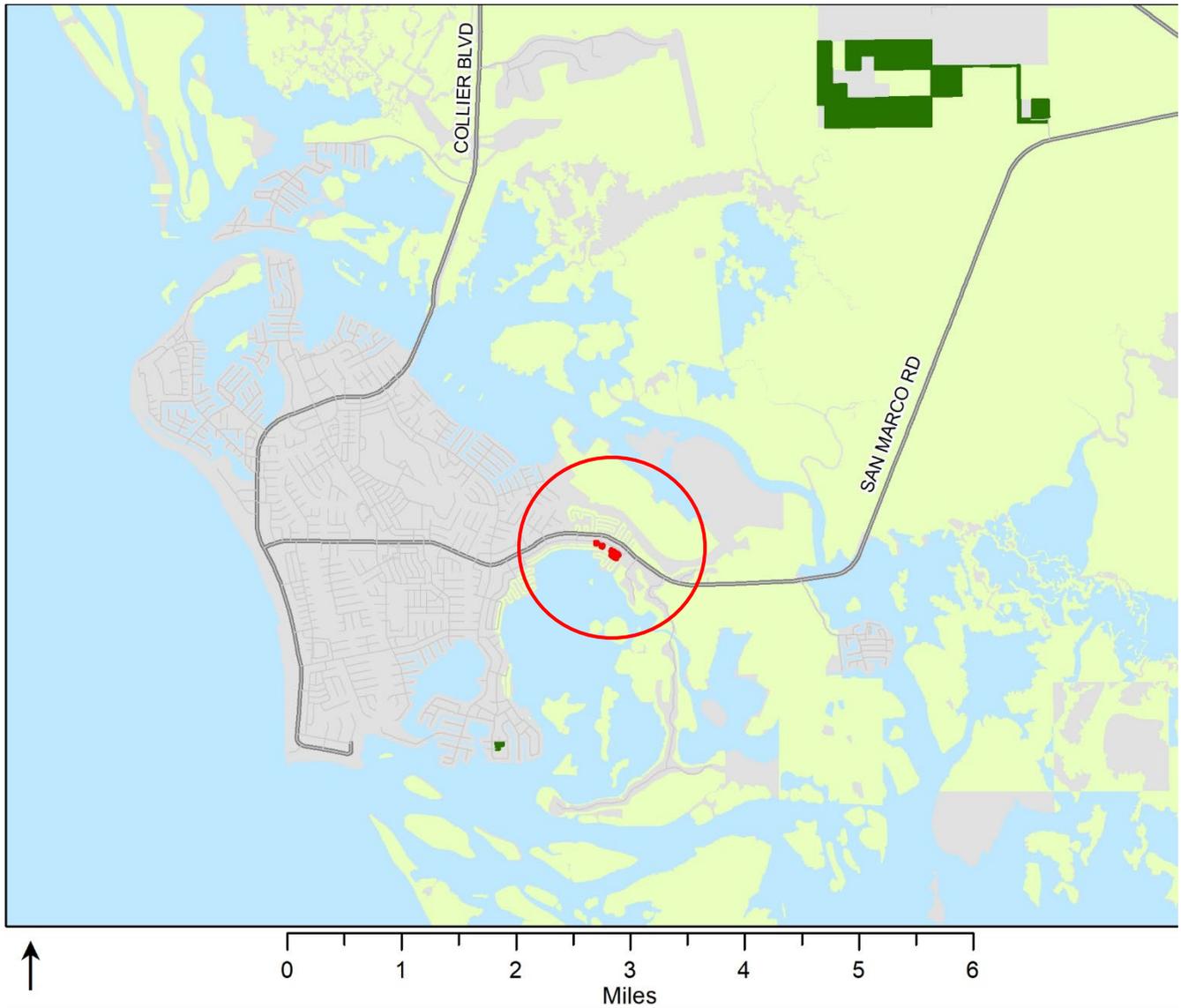


Figure 2: Dogwood/Sheffield Parcels Surrounding Lands Aerial Map



0 1 2 3 4 5 6 7 8
Miles

-  Dogwood/Sheffield Parcels
-  Conservation Collier Preserve

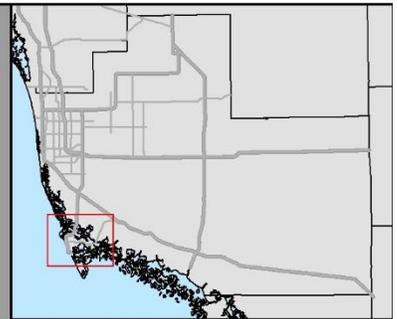


Figure 3. Dogwood/Sheffield Parcels Aerial Map



Dogwood Dr./Sheffield Ave. Parcels

-  MUNERA, JUAN
-  BRIJA, RONALD D
-  BEANS, ERIC

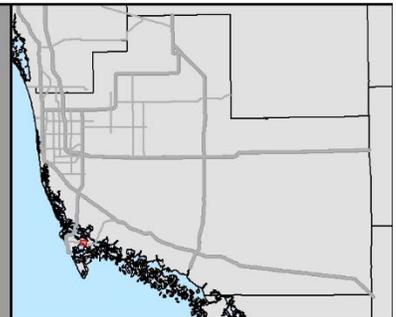


Figure 4. Dogwood/Sheffield Parcels Surrounding Conservation Lands Map

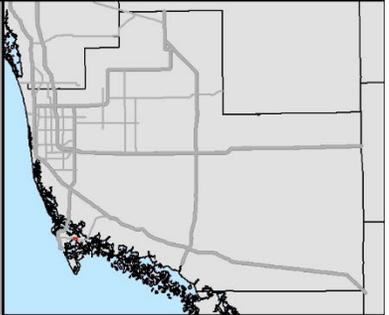


↑ 0 0.3 Miles

Other Conservation Areas

Dogwood Dr./Sheffield Ave. Parcels

- MUNERA, JUAN
- BRIJA, RONALD D
- BEANS, ERIC

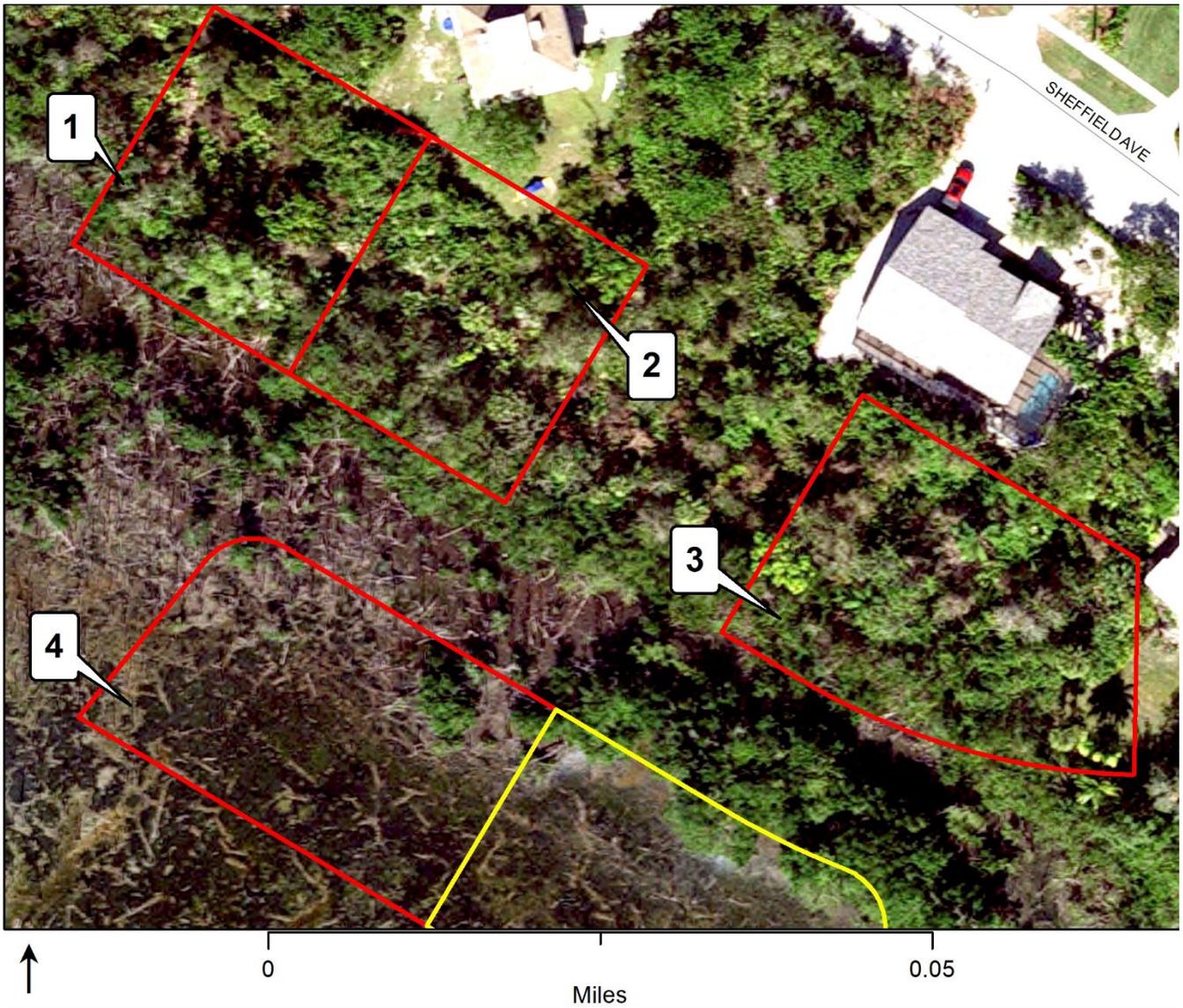


Collier County

CONSERVATION COLLIER

For Present and Future Generations

Figure 5. Brija Parcels Aerial Map



-  MUNERA/KRUMM
-  BRIJA, RONALD D
- 1 - Folio 57204920007
- 2 - Folio 57204960009
- 3 - Folio 57205040009
- 4 - Folio 57204360007

