

Conservation Collier Land Acquisition Program Initial Screening Criteria

Property Owner: Forrest G Amaranth Trust, Allison DeFoor Trustee

Parcel(s) acreage: 30.87 and 40.29 acres

Property Location: Located at the southern terminus of Bayshore Drive.

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. Are any of the following unique and endangered plant communities found on the property? Order of preference as follows: Ord. 2002-63, Sec. 10 (1)(a)

- | | Yes | No |
|---|-------------------------------------|-------------------------------------|
| a. Hardwood hammocks | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| b. Xeric oak scrub | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| c. Coastal strand | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| d. Native beach | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| e. Xeric pine | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| f. High marsh (saline) | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| g. Tidal freshwater marsh | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| h. Other native habitats: Hydric Pine Flatwoods, Pine Flatwoods | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

2. Does land 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

This is a large urban parcel that is easily accessible via both vehicles and pedestrians. It has upland areas suitable for hiking and other nature-based recreational activities.

3. Does the property offer opportunities for protection of water resource values, including aquifer recharge, water quality enhancement, protection of wetland dependant species habitat, and flood control? Ord. 2002-63, Sec. 10 (1)(c)

Yes No

The southern portion of these parcels consists of saltwater marshes which provide habitat for wetland dependent species, filter runoff, hold water during periods of high precipitation.

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

These parcels connect to the Rookery Bay National Estuarine Research Reserve through the Isles of Collier preserve. Florida panthers have been documented in the immediate vicinity of the parcel. The site provides habitat for a variety of plant and animal species because it transitions from upland to wetland.

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

This parcel protects the interface between the urban area and the Rookery Bay NERR.

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

Yes No

If yes, will use of Conservation Collier funds leverage a significantly higher rank or funding priority for the parcel?

Yes No

Without such funding circumstances, Conservation Collier funds shall not be available for purchase of these lands. Ord. 2002-63, Sec. 10 (1)(f)

MEETS INITIAL SCREENING CRITERIA

Yes No

Forrest G Amaranth Trust Initial Screening Criteria 2021 Aerial



- Forrest_G_Amaranth_Trust
- Tertiary Roads

2021Urban.sid

RGB

- Red: Band_1
- Green: Band_2
- Blue: Band_3

0 0.65 1.3
Miles





Approximate location of the Forrest G Amaranth Trust parcels indicated in red.
 The Isles of Collier Preserve Community Plan available at:
<https://www.minto.com/usa/florida/new-homes/The-Isles-of-Collier-Preserve/Community-Plan~1181.html>