Candidate Property Dashboard Enable Prioritizing Land for Conservation Acquisition

Debra Childs Woithe, Environmental Lands Division Manager

CHNEP Watershed Summit, June 21, 2023

Public Engagement Session, 2 – 4:30 PM



...focused on the conservation of Manatee County's environmental heritage to benefit todays and future generations.

2020 Conservation and Parks Projects Referendum

- Grass roots effort involving multiple organizations
- "To finance the acquisition, improvement, and management of land to protect drinking water sources and water quality, preserve fish and wildlife habitat, prevent stormwater runoff pollution, and provide parks..."
- Supported by 72% of Manatee County voters



CONSERVATION FINANCE FEASIBILITY STUDY | OCTOBER 2019

MANATEE COUNTY, FLORIDA



Implementation of 2020 Conservation and Parks Projects Referendum

- Environmental Lands Management & Acquisition (ELMAC) Ordinance
 - Provides for process, criteria and a committee
 - Advise the Board of County Commissioners on environmental land acquisition, management, and recreational use of conservation lands
 - Ensure public participation in decisions made



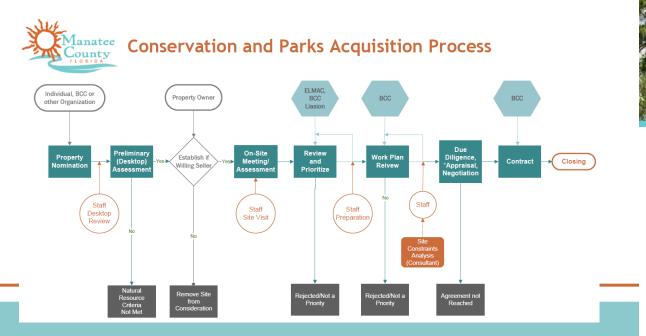


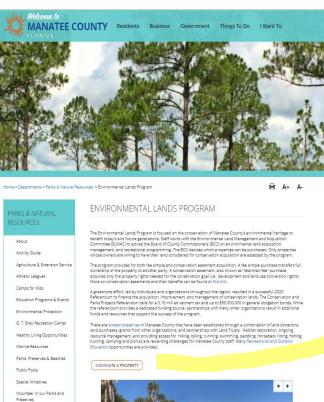


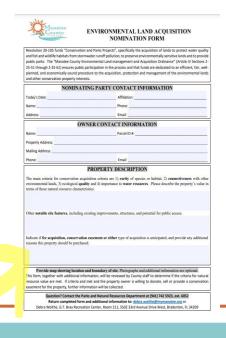


Candidate Property Communications

- Transparency, accountability, oversight
- Reporting to ELMAC, BCC, Stakeholders
- Public outreach & community input

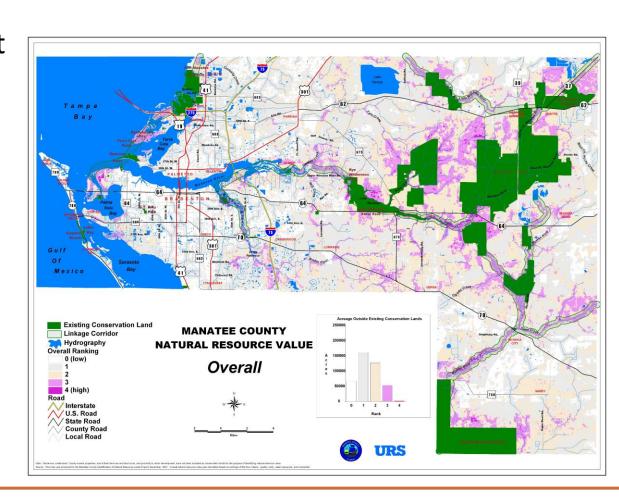






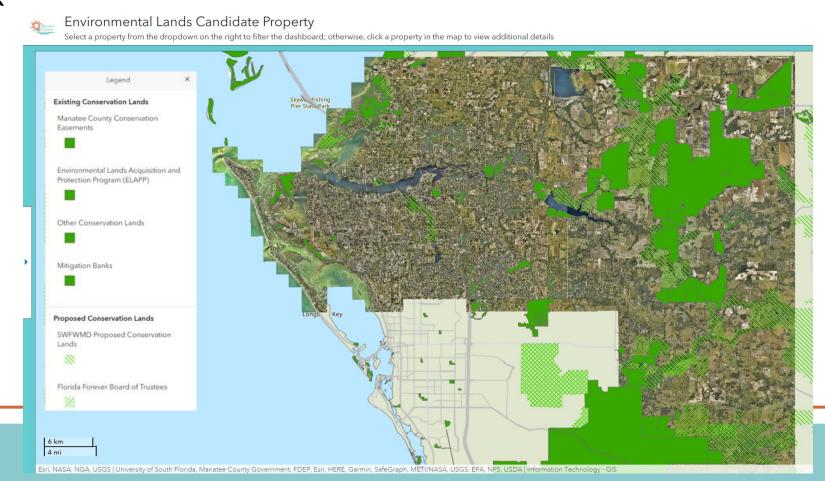
Natural Resource Value Criteria

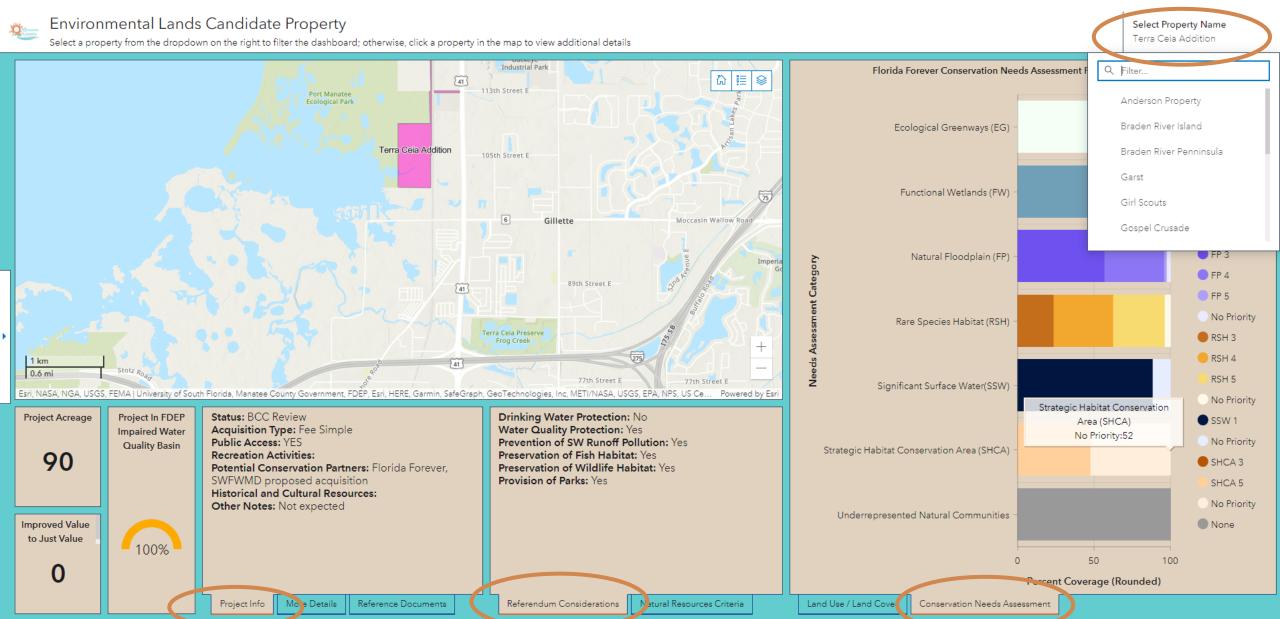
- ELMAC (2003)
 - Ecological Quality of species or habitat
 - Rarity of Species or Habitat
 - Connectivity
 - Importance to Water Resources
- ❖ REFERENDUM LANGUAGE (2020)
 - Drinking Water Protection
 - Water Quality Protection
 - Prevent Stormwater Runoff Pollution
 - Preservation of Fish Habitat
 - Preservation of Wildlife Habitat
 - Provision of Parks



Additional Considerations

- Optimal Boundary Considerations
- Community need for park
- Public use benefits
- Partnerships
- Grant funding
- Owner discount
- Conservation Easements
 - Agricultural



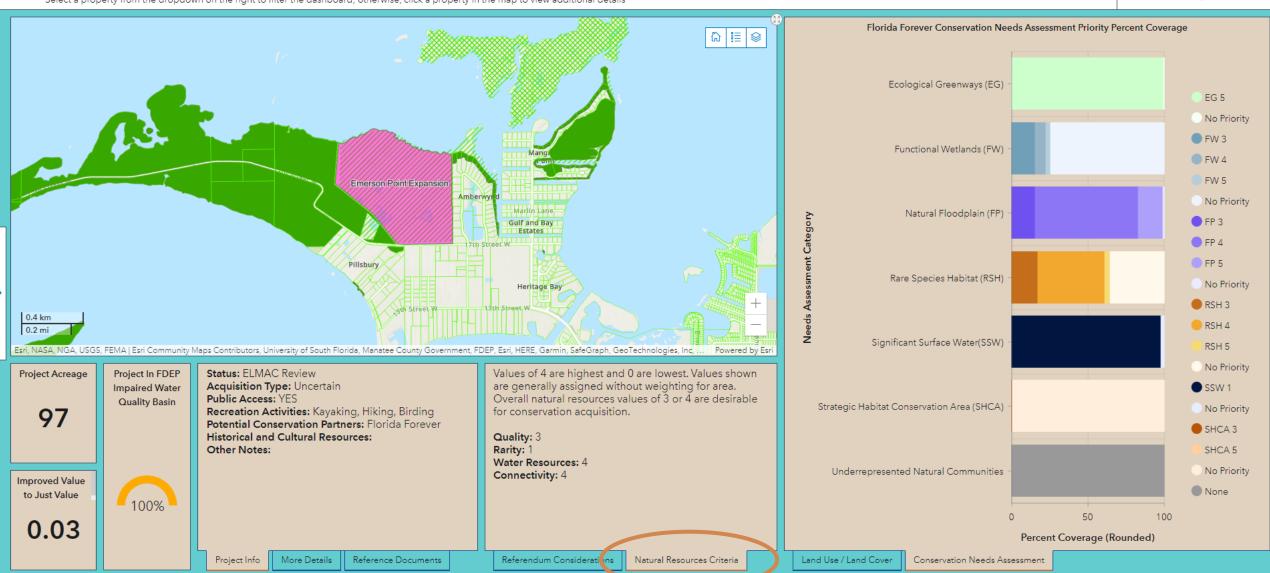


Manage

Environmental Lands Candidate Property

Select a property from the dropdown on the right to filter the dashboard; otherwise, click a property in the map to view additional details

Select Property Name Emerson Point Expansion



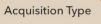
Dashboard Reporting - Filter

Manatee

Environmental Lands Candidate Property

Select a property from the dropdown on the right to filter the dashboard; otherwise, click a property in the map to view additional details

Select Property Name
Perico Bayou



Uncertain

✓ Conservation Easement

Agricultural Conservation Easement

Fee Simple

Combination

Property Size

No Filter

Less than 10 acres

Between 10 and 100 acres

Between 100 and 1000 acres

Greater than 1,000 acres

Property Name

No data

ew available documents, click any of elow hyperlinks to view specific ence documents associated with o Bayou.

here to view any photographs

here to view any other documents

here to view the Work Plan

Reference Documents

Values of 4 are highest and 0 are lowest.

Values shown are generally assigned without weighting for area. Overall natural resources values of 3 or 4 are desirable for conservation acquisition.

Natural Resources Criteria

Ouality: 4 Rarity: 3

ernment, FDEP, Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EP

Water Resources: 3 Connectivity: 4



Property Acreage per FLUCS Category

Residential Low Density

4 D D Q Q E E E E E 5 C E @

Magatee

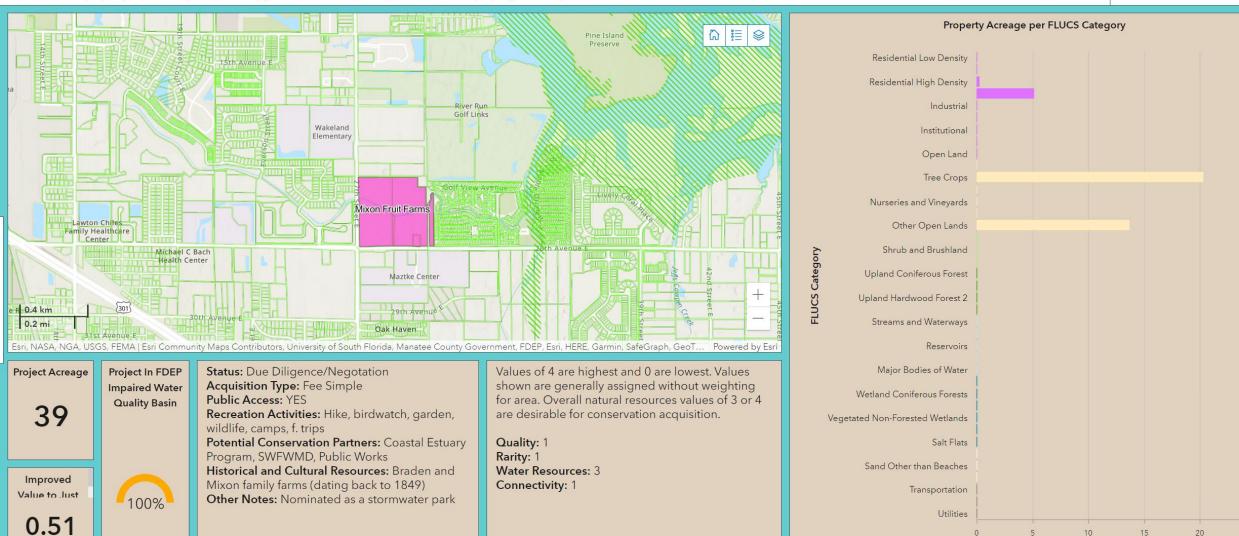
Environmental Lands Candidate Property

Select a property from the dropdown on the right to filter the dashboard; otherwise, click a property in the map to view additional details

Project Info

Select Property Name
Mixon Fruit Farms

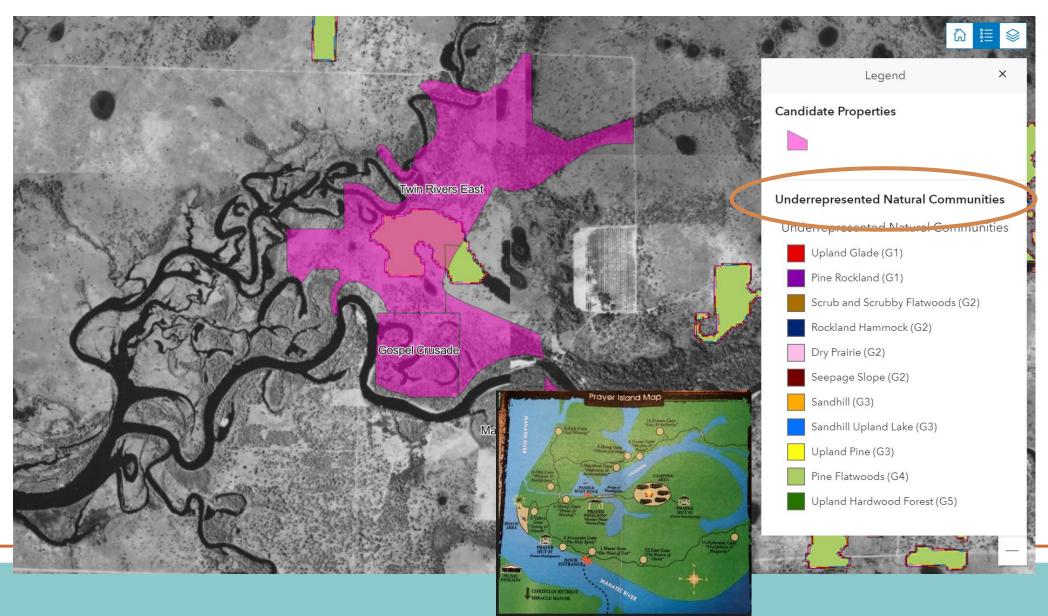
25



Natural Resources Criteria

Land Use / Land Cover

Conservation Needs Assessment



Environmental Lands Candidate Property

Select a property from the dropdown on the right to filter the dashboard; otherwise, click a property in the map to view additional details

Select Property Name Hunter - Manatee River

Property Acreage per FLUCS Category

Residential Low Density

Residential High Density

Nurseries and Vineyards Other Open Lands

Shrub and Brushland

Upland Coniferous Forest

Streams and Waterways

Major Bodies of Water

Sand Other than Beaches

Land Use / Land Cover

Reservoirs

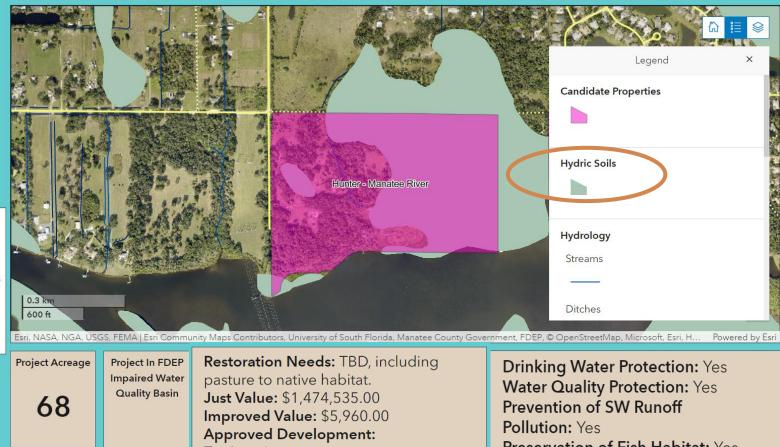
Salt Flats

Utilities

Transportation

Industrial Institutional Open Land

Tree Crops



Upland Hardwood Forest 2 Wetland Coniferous Forests Vegetated Non-Forested Wetlands

Improved Value to Just 100%

Zoning: A

Future Land Use: P/SP-1,RES-3,UF-3

More Details

Preservation of Fish Habitat: Yes Preservation of Wildlife Habitat: Yes

Provision of Parks: Yes

Referendum Considerations

Onservation Needs Assessment

10

20

30

Accountability and Oversight Measures

- Annual Report
 - Performance measures
 - Acreage of habitats acquired (fee simple and easements)
 - Acres of habitat meeting referendum goals (water quality, habitat, stormwater, parks)
 - Selection criteria rating for parcels acquired
 - Financial Reporting
 - Expenditures for acquisition, improvement and management of land, indebtedness
 - Millage Fund Balances/funds made available by County
 - Funds provide by other organizations
 - Expenditures unrelated to Referendum purpose
- County Web Page Periodic Updates
 - Include news, dashboard indicators

