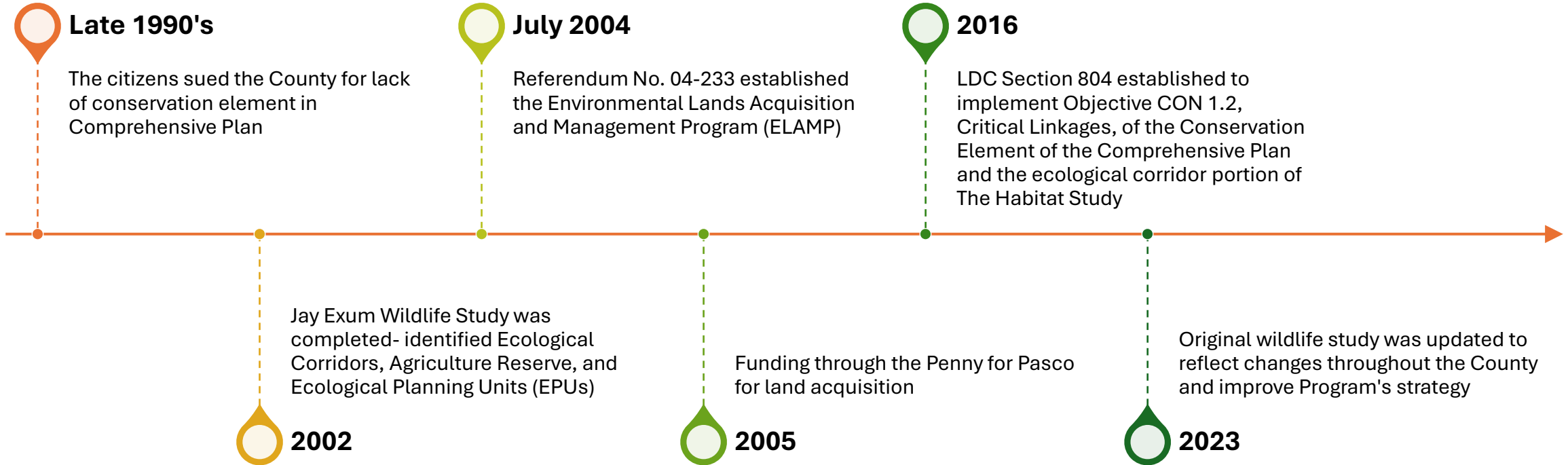




Conservation in Pasco County

Pasco's Progress in Conservation



ELAMP Objectives

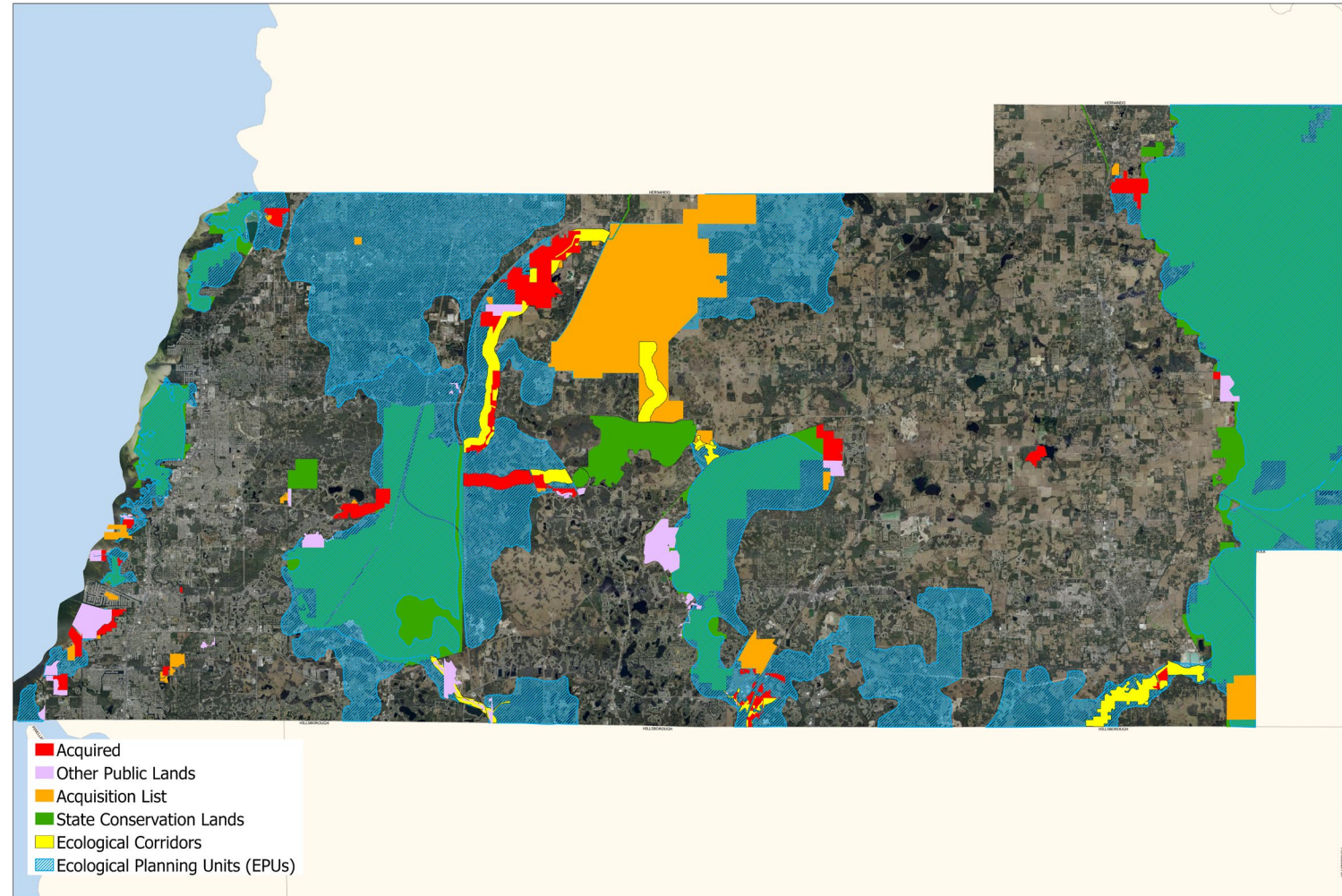
1. Protect natural communities including uplands and wetlands.
2. Connect natural linkages.
3. Conserve viable populations of native plants and animals.
4. Protect habitat for listed species.
5. Protect water resources and wetland systems.
6. Protect unique natural resources.
7. Enhance resource-based recreational opportunities.
8. Expand environmental education opportunities.



Champion bald cypress tree at the Upper Pithlachascotee Preserve.

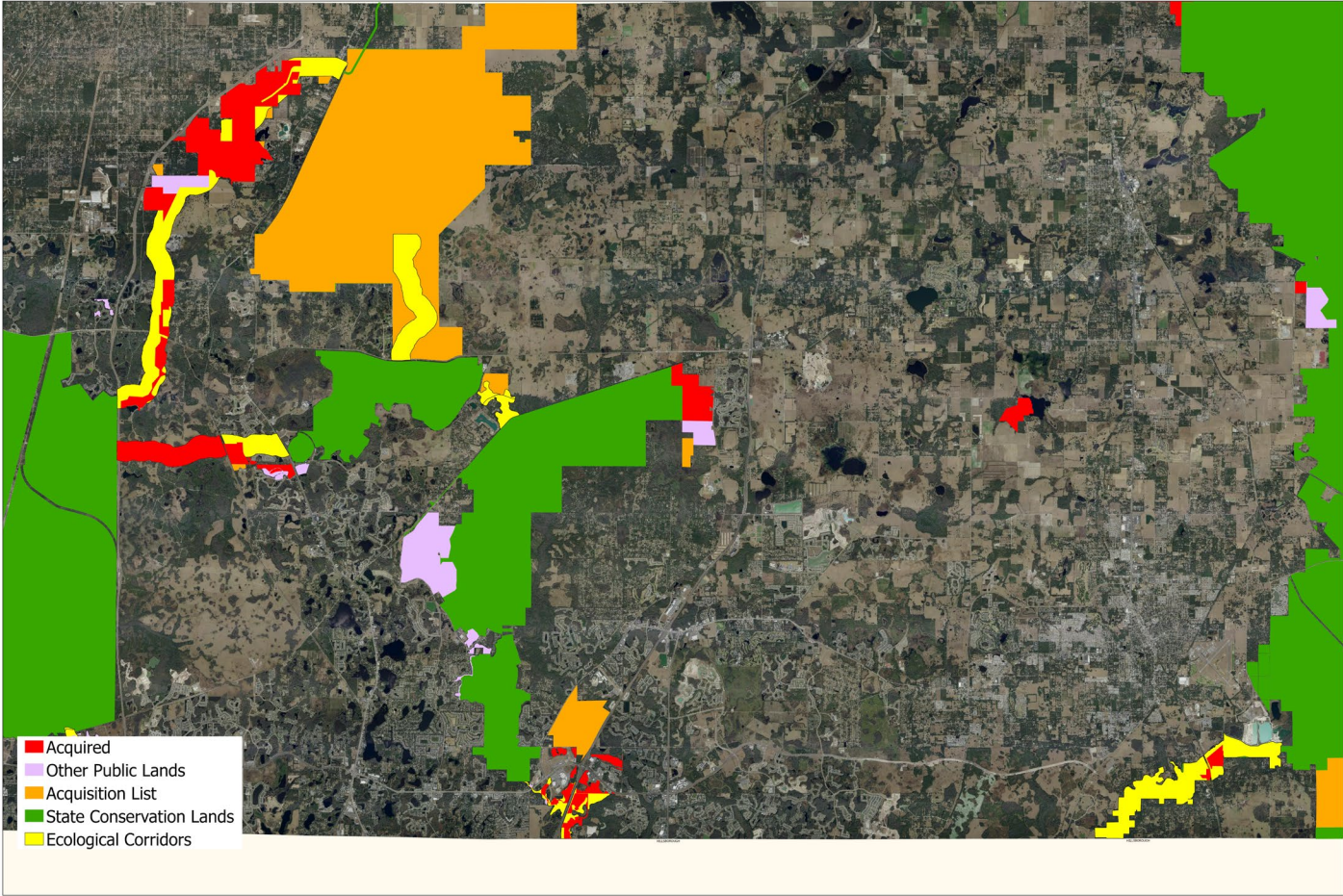
Land Acquisition

- Targets environmentally sensitive lands within the Ecological Corridors, Agriculture Reserve, and EPU.
- 6,700 acres acquired in fee simple or less-than-fee transactions
- Willing seller program
- Penny for Pasco
- Property nominations and ELASC
- LDC Section 804: Property owners are incentivized to negotiate with ELAMP to purchase Ecological Corridor properties.
- Partnerships with other Agencies



Ecological Corridors

- 7 ecological corridors that connect larger tracts of conservation land
- Provide wildlife and plants to move throughout the County and region
 - Increases genetic diversity
 - Decreases limitations on species' populations
- Section 804- Ecological Corridor Ordinance
- Only county in Florida with identified and protected corridors

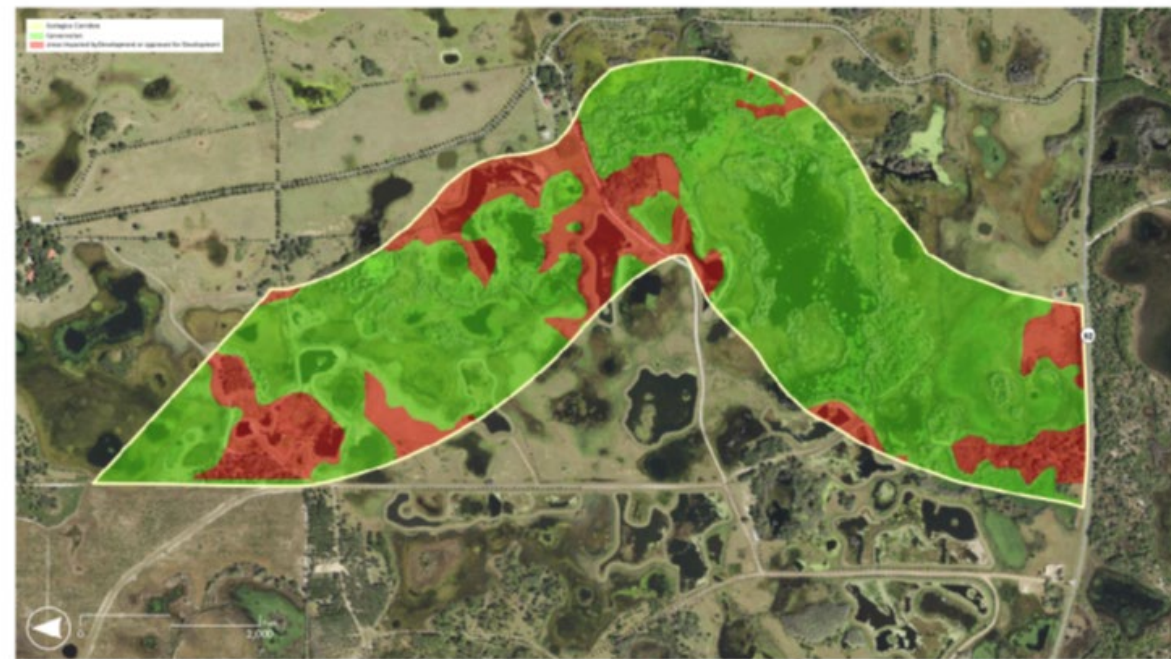


Ecological Corridor Name	Total Acreage	Acres in Conservation	Acres Developed	Acres in Other Land Uses
Starkey to South Pasco	480.7	328.1	104.6	49.7
Connerton to Cypress Creek	174.8	161.2	0.1	13.5
Starkey to Connerton	1,146.00	993.08	129.4	30.9
Cypress Creek to Cypress Bridge	386.7	354	26	7.8
Starkey to Crossbar	2,765.50	2,039.20	234	492.3
Connerton to Crossbar	594.7	505.5	0	89.2
Hillsborough River to Green Swamp	1,332.70	1,128.10	116.2	88.4
Totals	6,881.10	5,501.80	610.3	771.8





Ecological Corridor Starkey to Crossbar

Ecological Corridor
Connerton to Crossbar

Ecological Corridor
Starkey to South Pasco

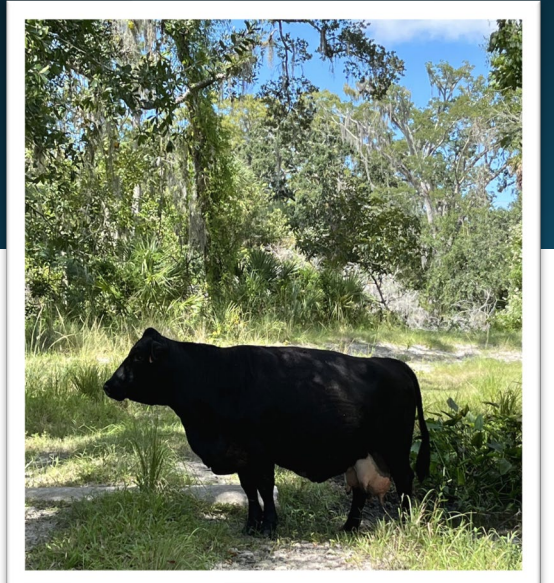
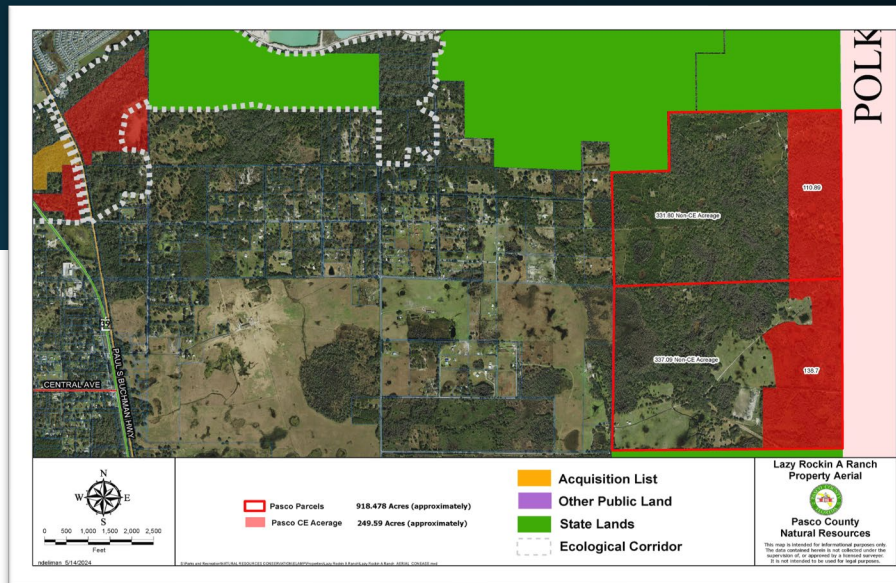
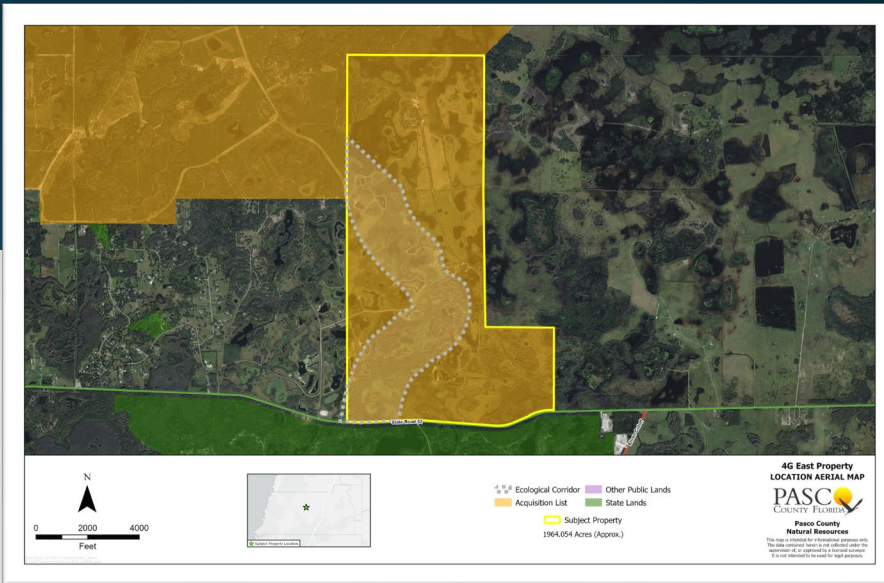


Land Management



- Lands are maintained and restored as recommended in managements plans for each Preserve.
- Activities include:
 - Prescribed Fire
 - Invasive species removal
 - Planting native vegetation
 - Wildlife monitoring and surveys
 - Providing environmental education programs

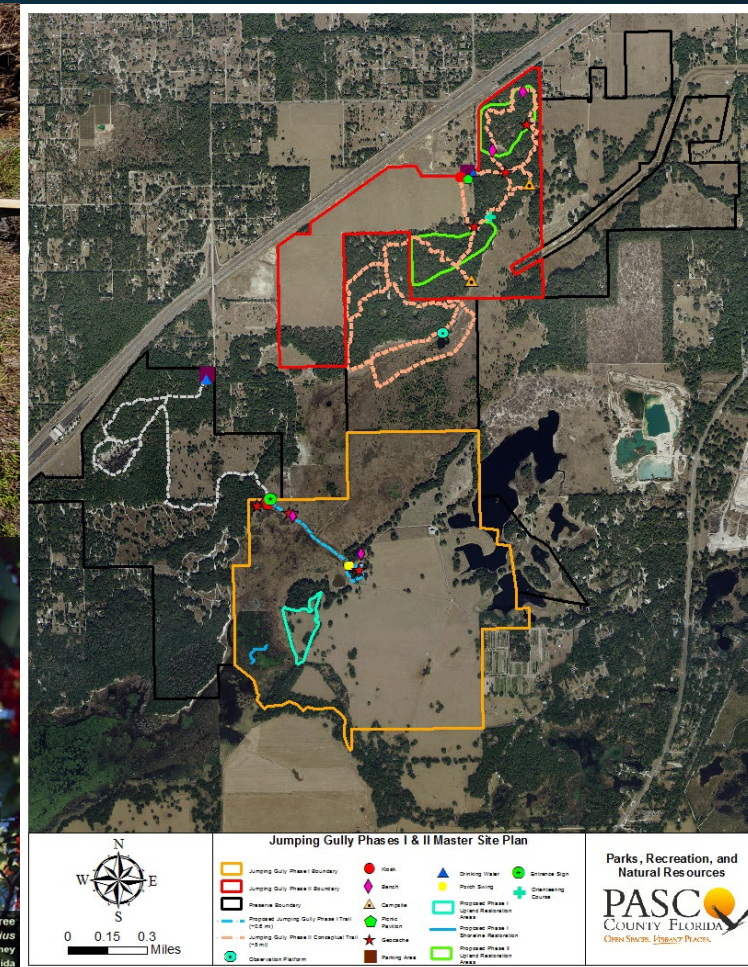
Current Acquisition Projects



- Conservation easement partnerships with FDACS Rural and Family Lands Protection Program
 - 4G Ranch: +1,802.09 acres in & surrounding Connerton to Crossbar
 - Lazy Rockin A Ranch: +669 acres in Hillsborough River EPU
- Property negotiations
 - Blackwell: +135.108 acres
 - Mitchell 41: +188.65 acres
 - Stage Coach Ranch: +1,459.39 acres
- ELASC Review
 - Sea Pines Drive property: +217.95 acres

Current Land Management Projects

- Florida Communities Trust (FCT) grant for Crews Lake Headwaters Preserve
 - Public access with hiking trails and primitive camping
 - Restoring upland habitat through prescribed fire and planting efforts
- Improving invasive species treatment through surveys, utilizing biological control, and collaborating with other organizations in removal efforts
- SR-52 Wildlife Crossing



ELAMP's Impact on Pasco County

- Increased property values
- Ecotourism revenues
- Supports local businesses
- Protects biodiversity within the County
- Protects critical habitats for listed species
- Ecosystem services, which provide health and environmental benefits
- Provides Open Space and Conservation Areas for Pasco's citizens.
- Opportunity for citizens to leave a true legacy

