

Orchard Pond Greenway

Environmental Impact and Alternatives Study



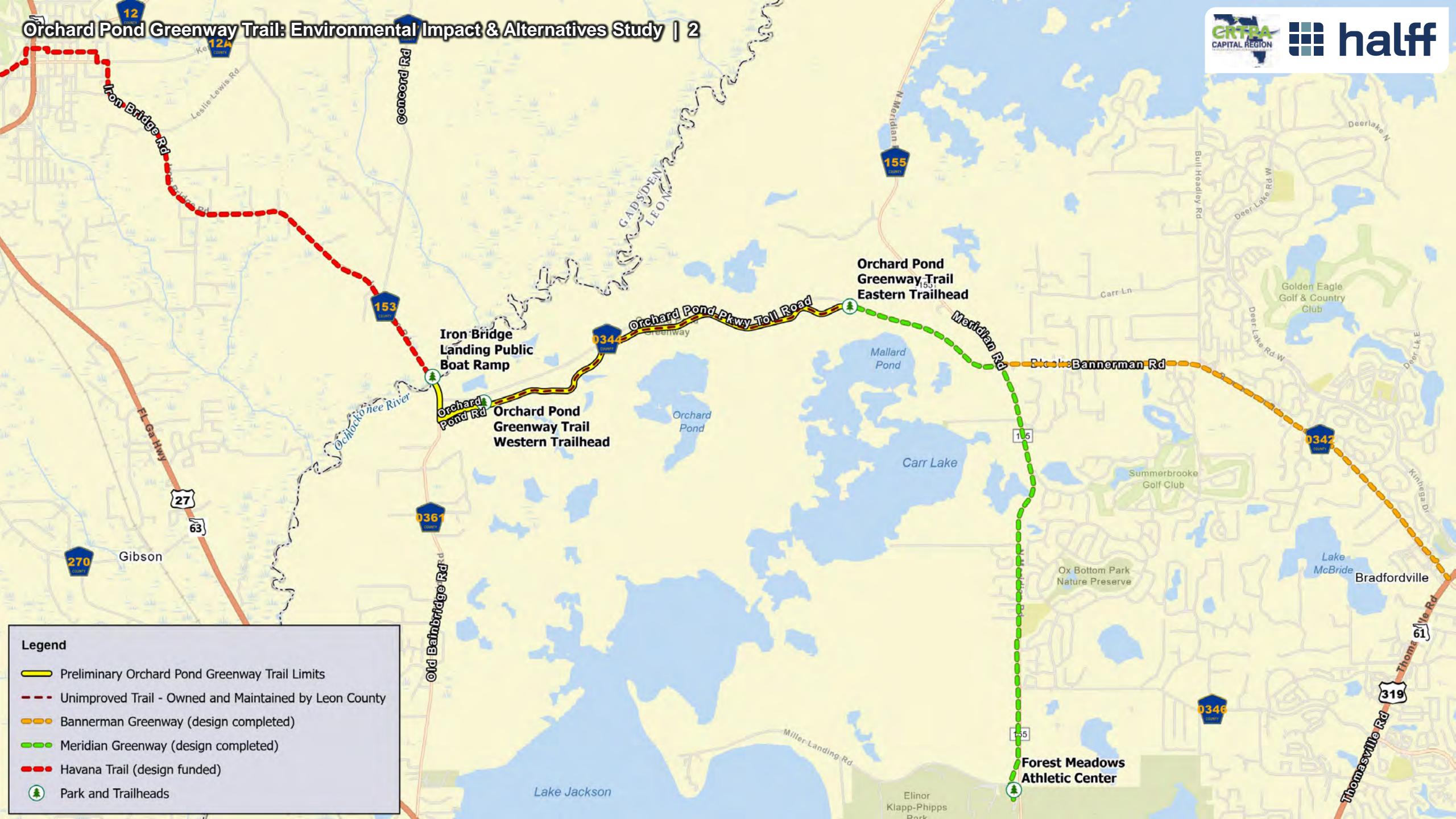
CRTPA Board Retreat

January 12, 2026

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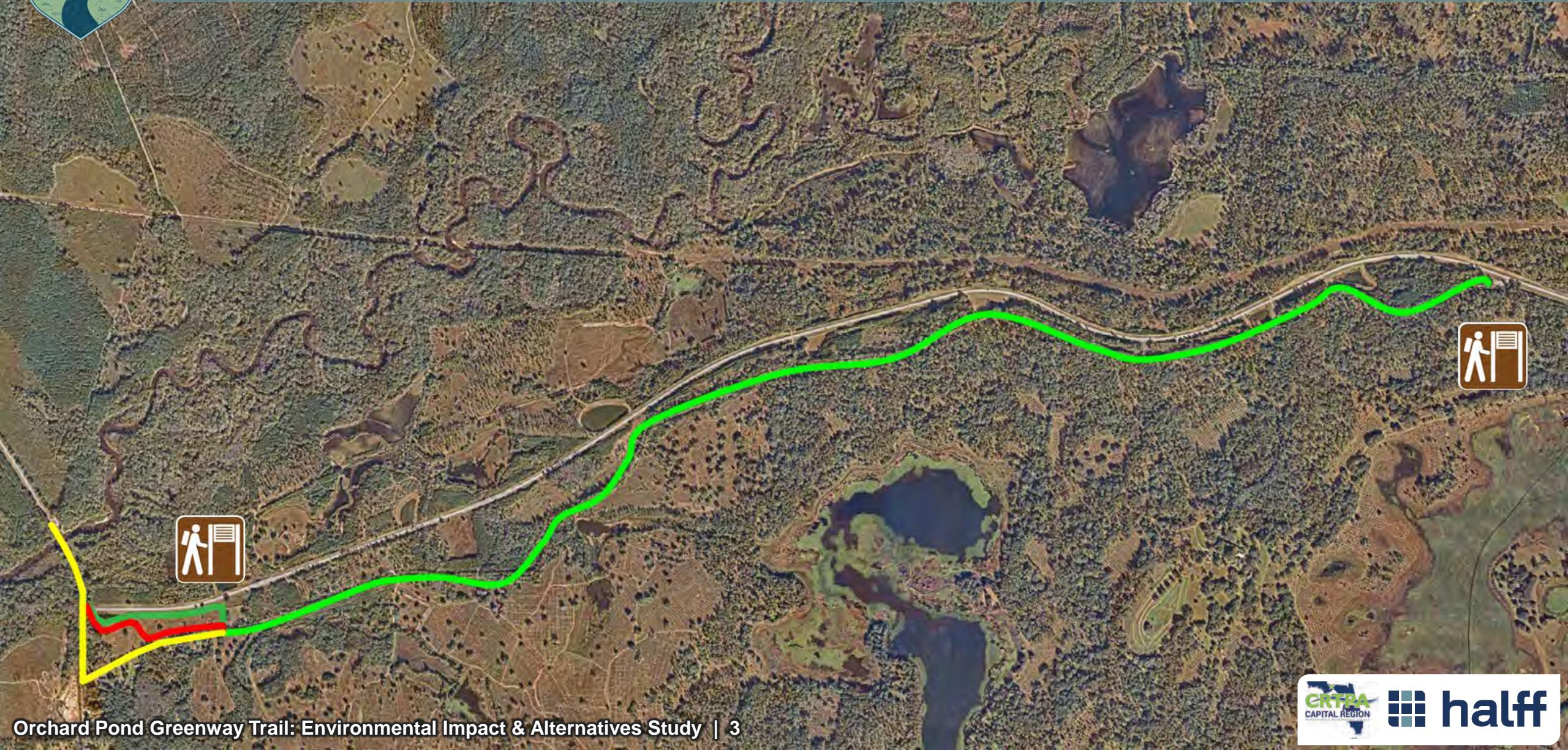


Legend

- Preliminary Orchard Pond Greenway Trail Limits
- Unimproved Trail - Owned and Maintained by Leon County
- Bannerman Greenway (design completed)
- Meridian Greenway (design completed)
- Havana Trail (design funded)
- Park and Trailheads



Orchard Pond Greenway Project Limits





Scope of Work

▪ Public Involvement

- Newsletters
- HOA Articles
- Stakeholder Meetings
- Alternatives Public Meeting
- CRTPA Board Meeting (Public Hearing)

▪ Engineering Analysis

- Trail and Bridge Alternatives Analysis
- Drainage Analysis
- Traffic Analysis Technical Memorandum
- Preliminary Engineering Report

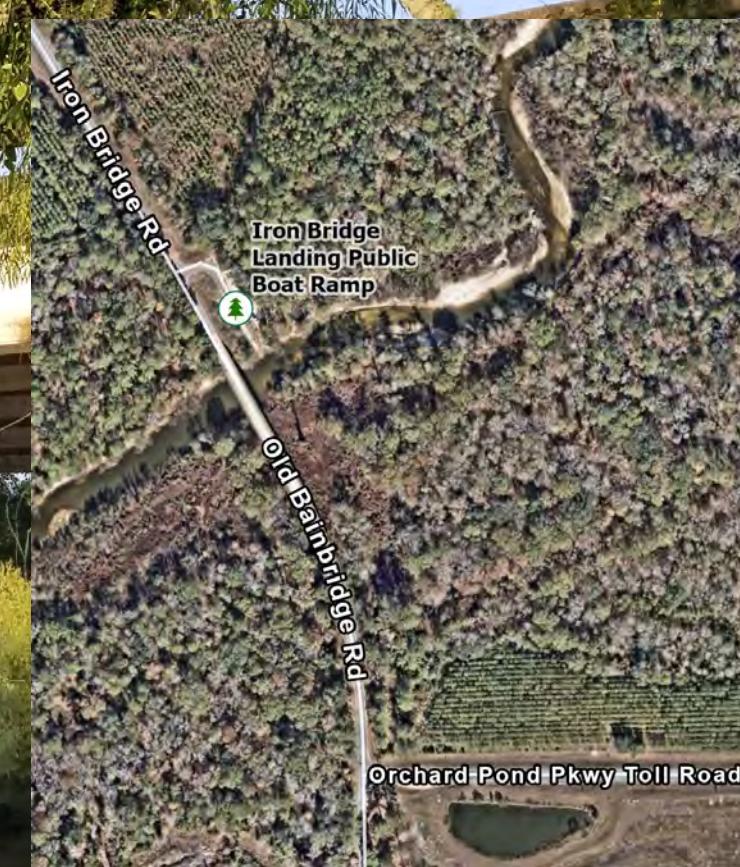
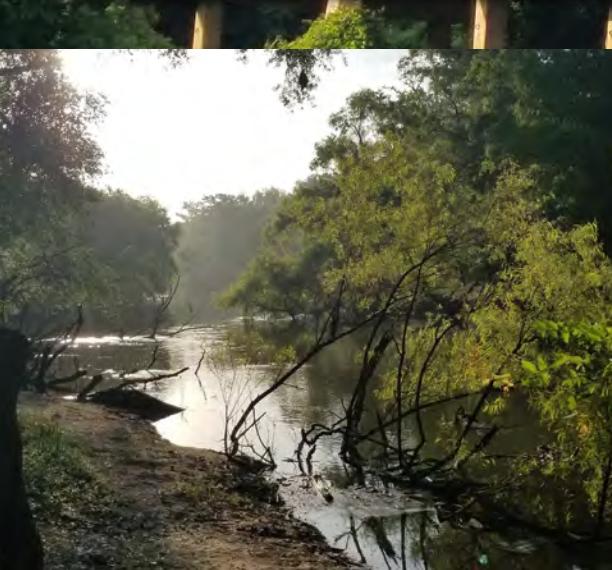


Scope of Work

- **Environmental Analysis**
 - Contamination Screening Evaluation Study (CSER)
 - Cultural Resource Assessment Survey (CRAS)
 - Natural Resources Evaluation Report (NRE)
 - Sociocultural Effects Evaluation (SCEE)
 - Section 4(f) Evaluation
- **Type 1 CE Documentation**
- **Location Design Concept Approval (LDCA)**

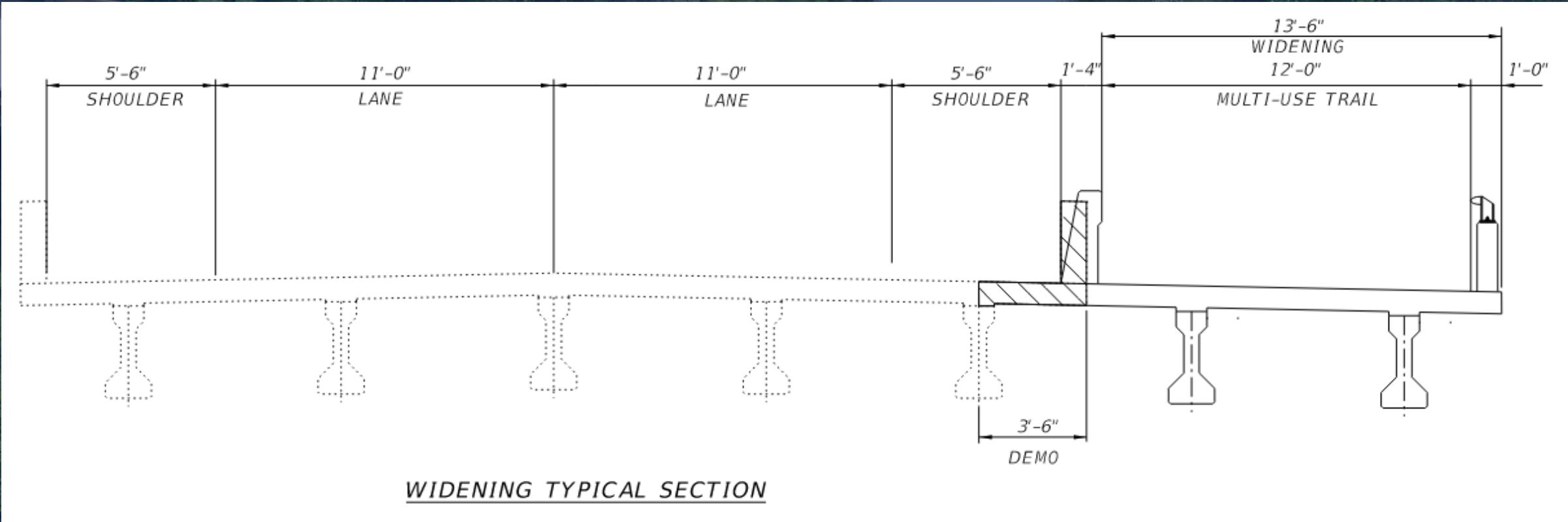


Iron Bridge Landing/Public Boat Ramp





Preliminary Alternative 1 – Widen Bridge



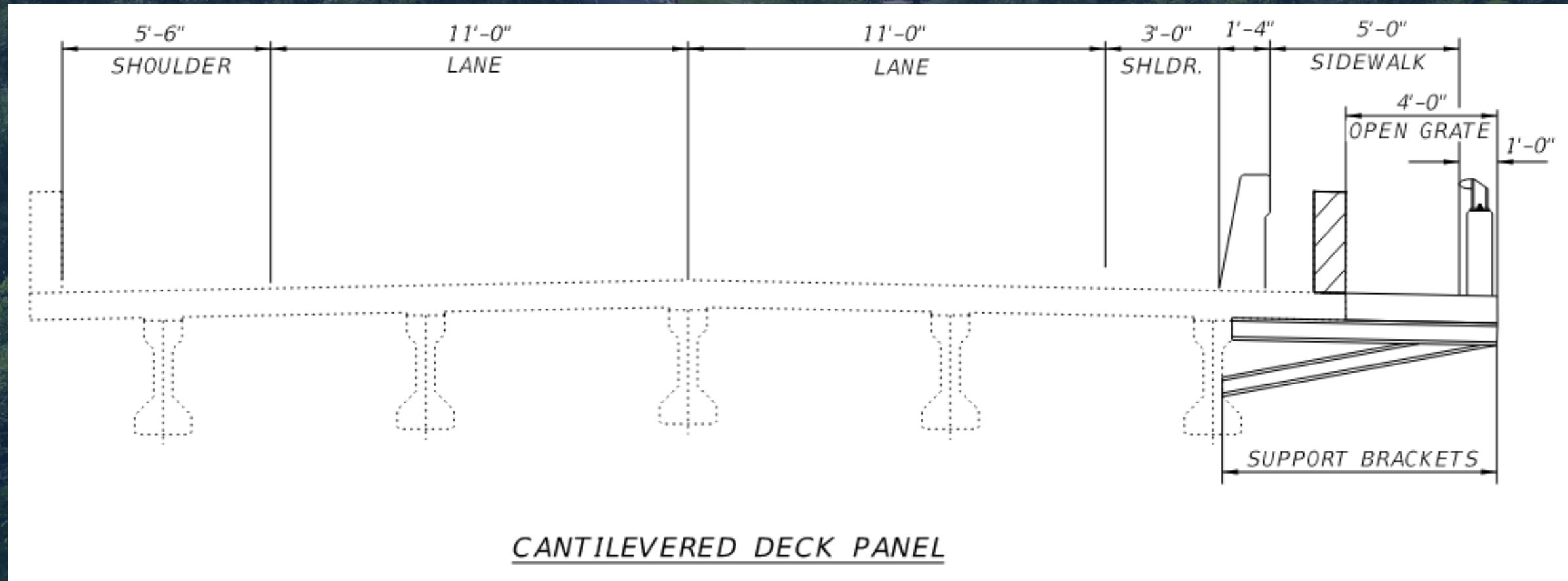


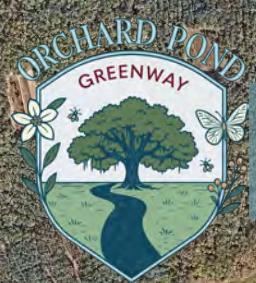
Preliminary Alternative 2 – Parallel Trail Bridge



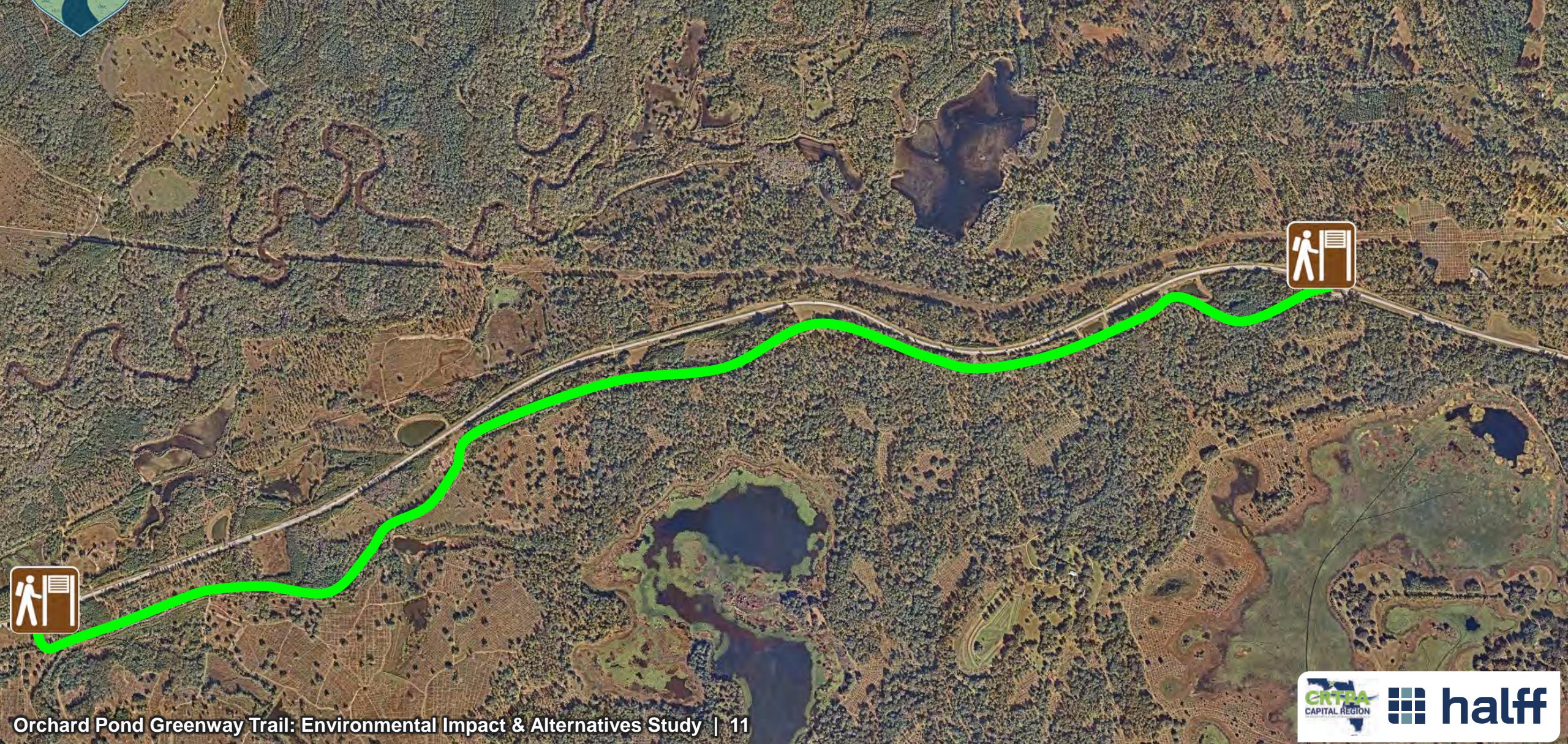


Preliminary Alternative 3 – Cantilevered Deck Panels





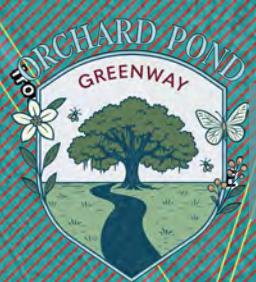
Trail Between Existing Trailheads



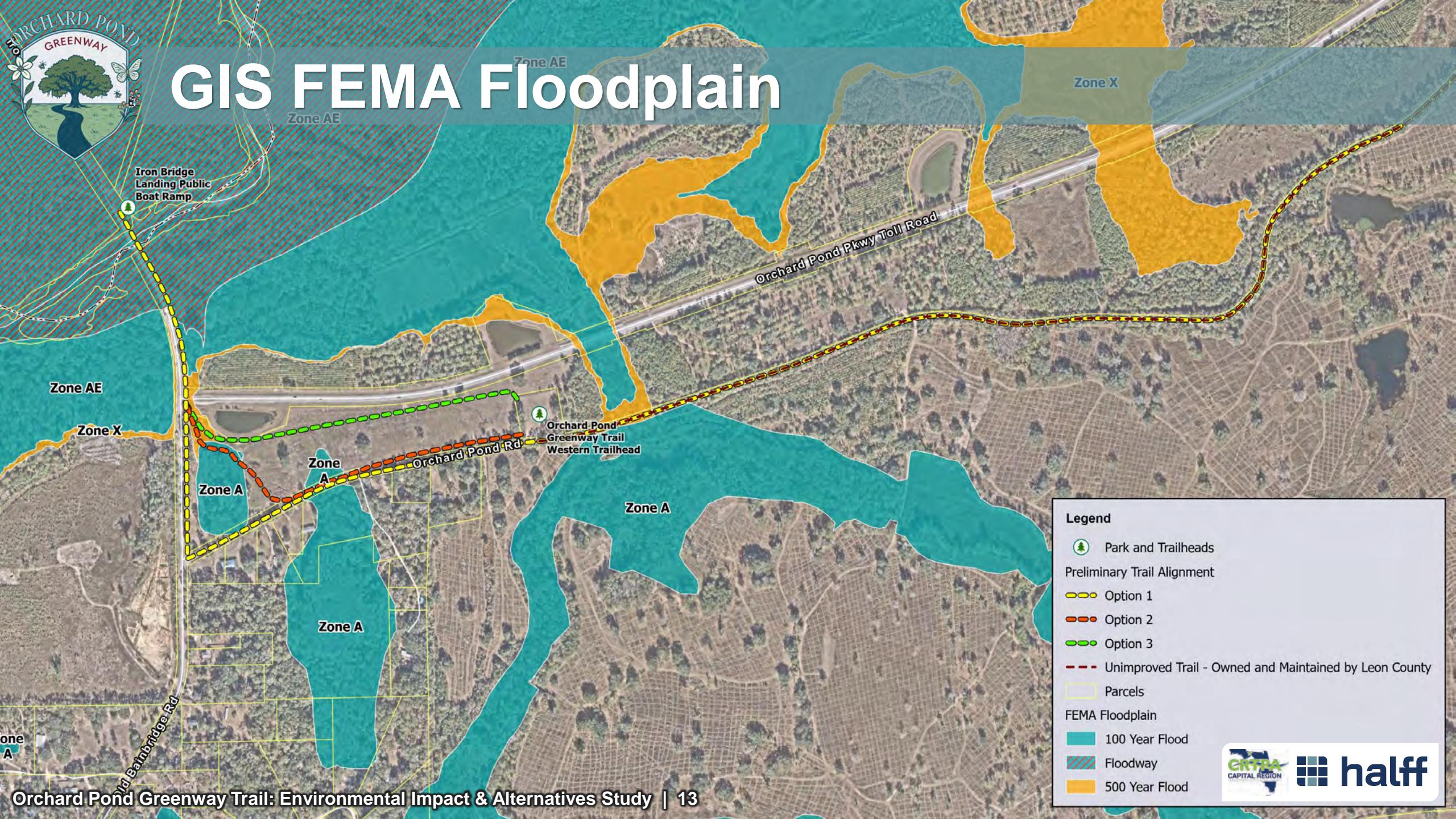


Trail Between Existing Trailheads



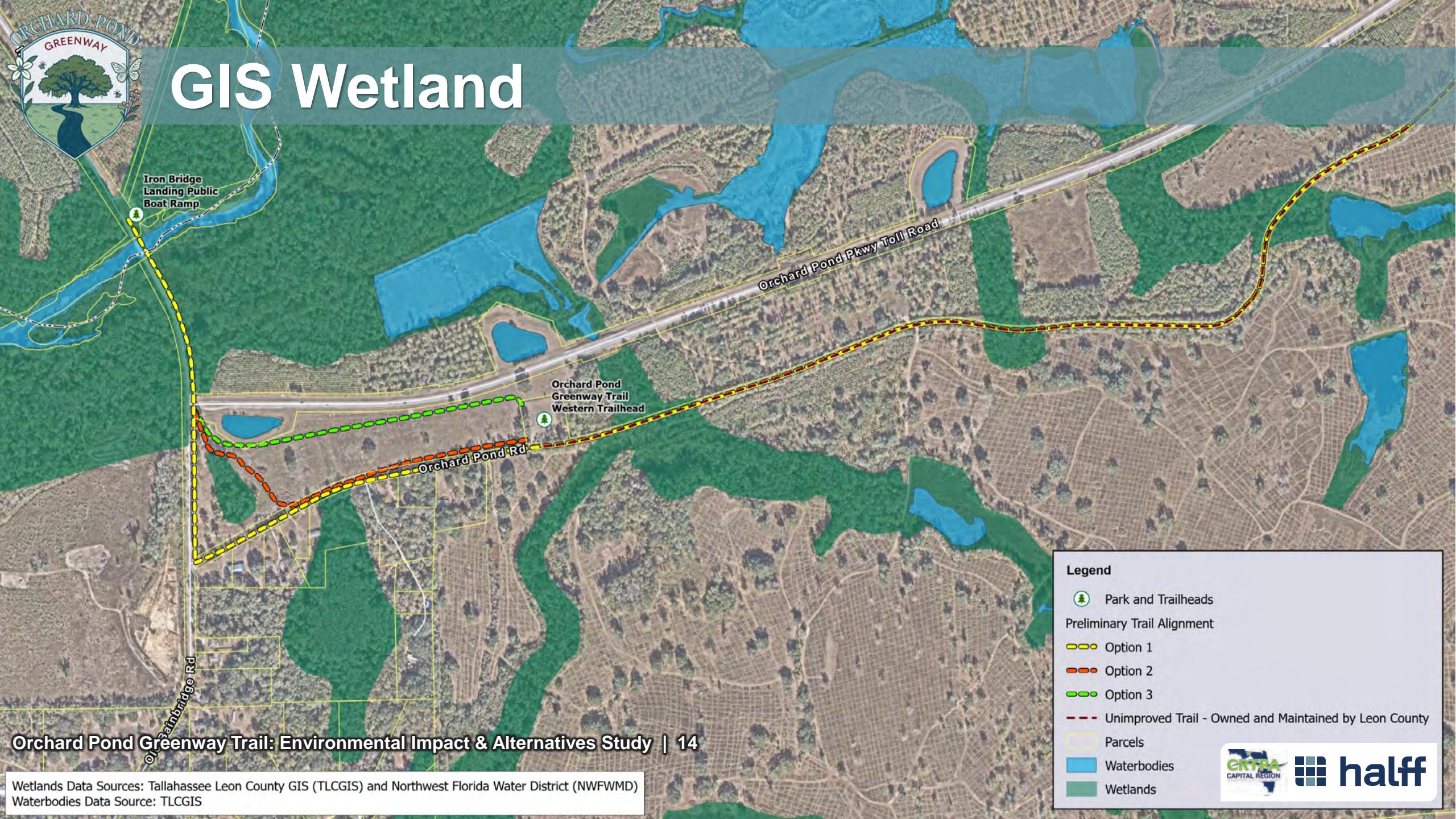


GIS FEMA Floodplain





GIS Wetland

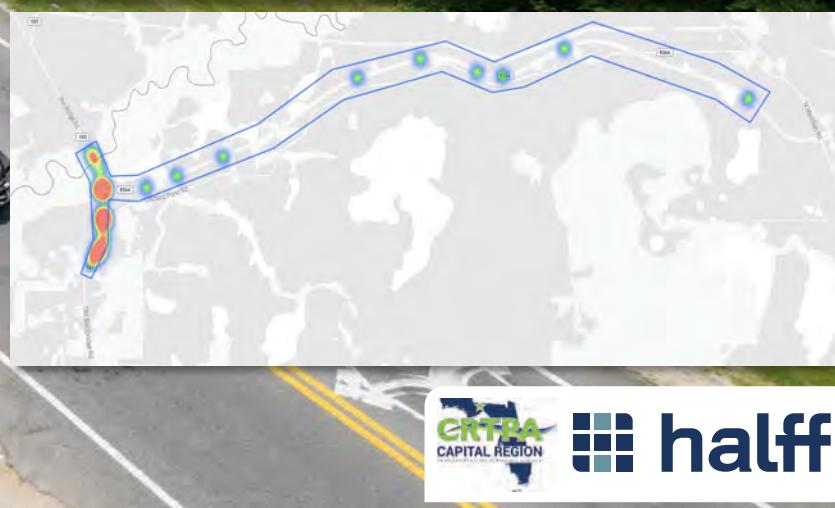
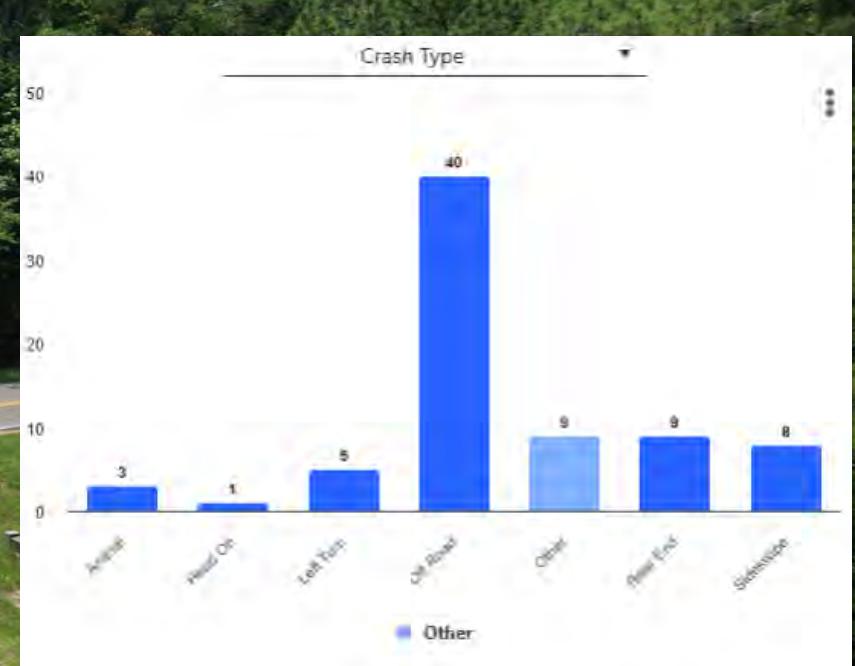
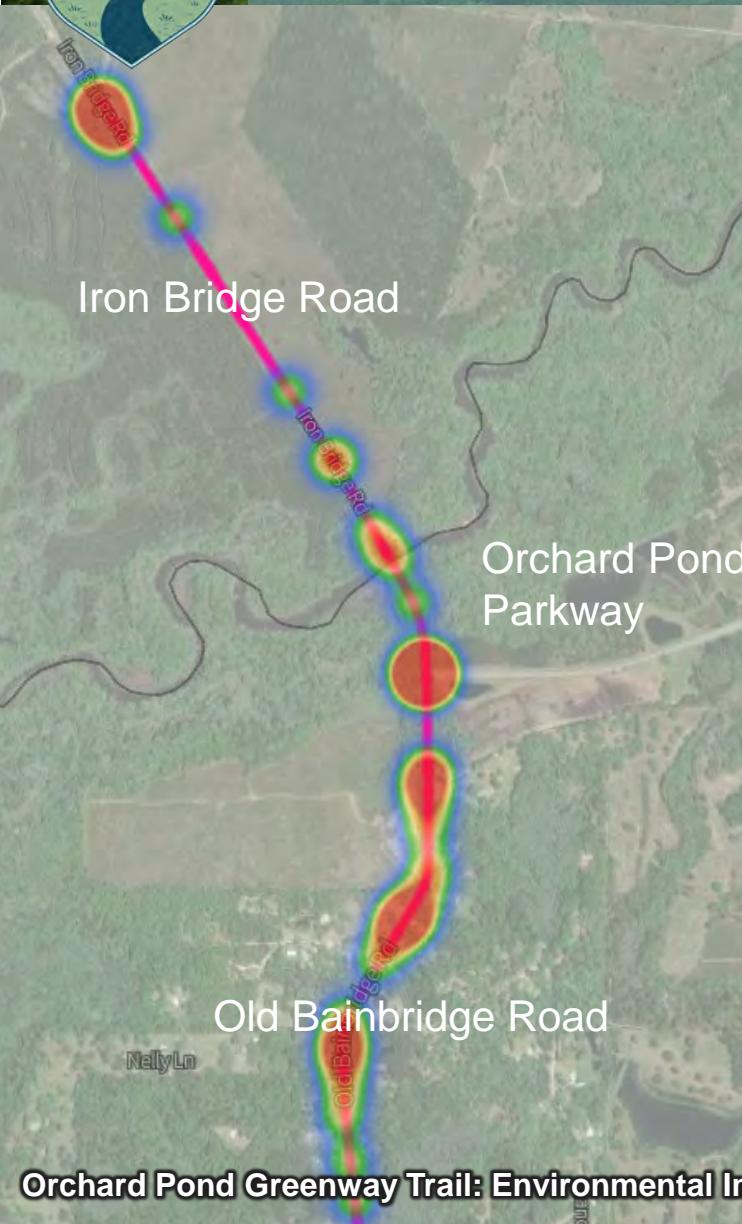


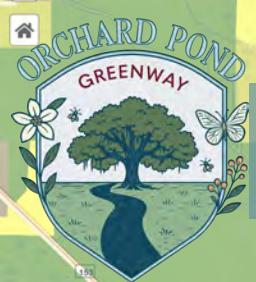
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Wetlands Data Sources: Tallahassee Leon County GIS (TLCGIS) and Northwest Florida Water District (NWFWMW)
Waterbodies Data Source: TLCGIS

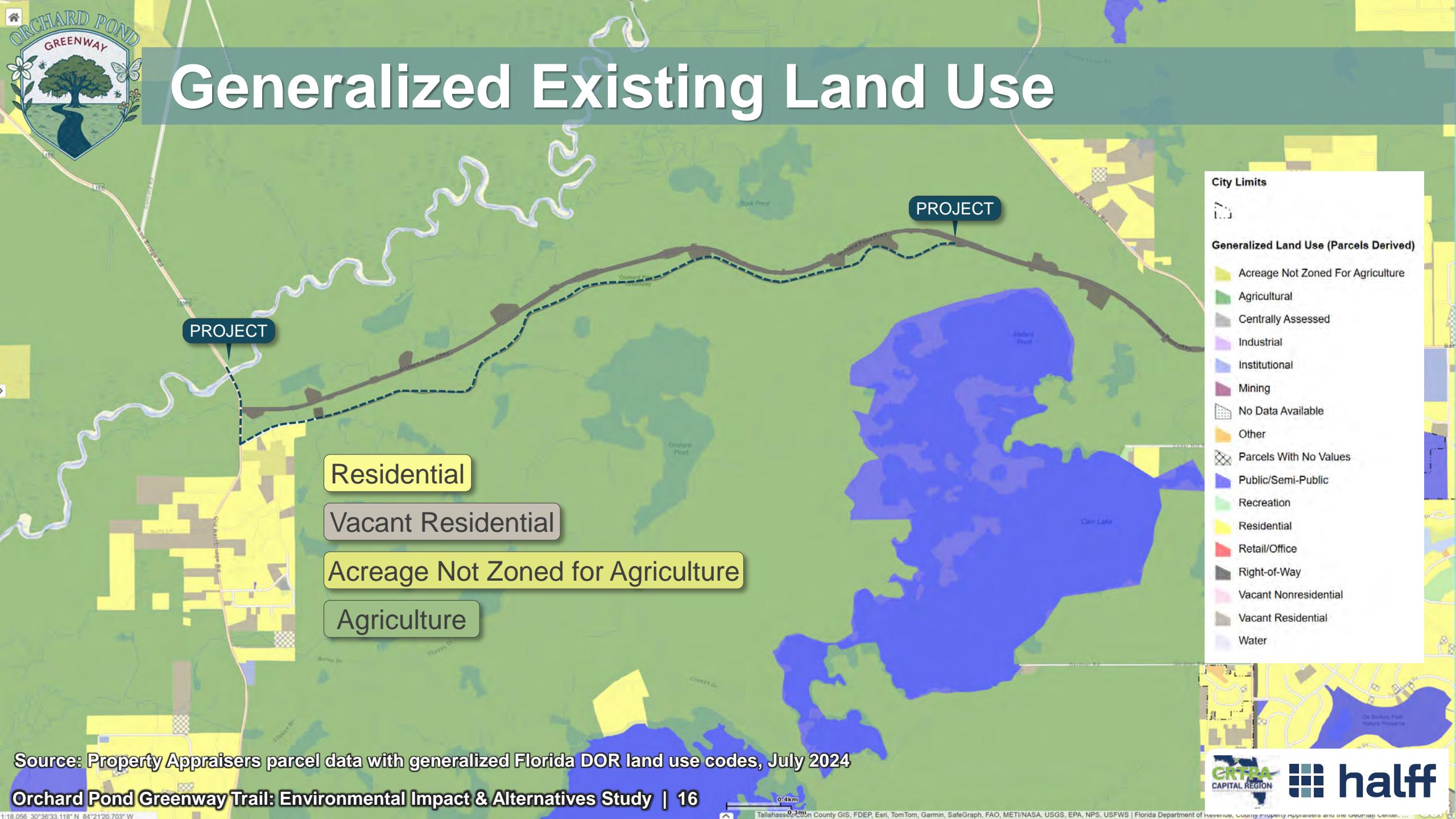


Traffic Safety Analysis - Crash Data



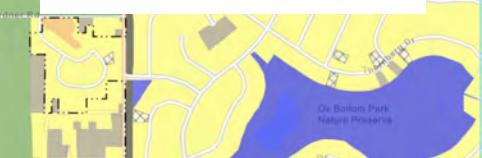


Generalized Existing Land Use



Residential
Vacant Residential
Acreage Not Zoned for Agriculture
Agriculture

City Limits
Generalized Land Use (Parcels Derived)
Acreage Not Zoned For Agriculture
Agricultural
Centrally Assessed
Industrial
Institutional
Mining
No Data Available
Other
Parcels With No Values
Public/Semi-Public
Recreation
Residential
Retail/Office
Right-of-Way
Vacant Nonresidential
Vacant Residential
Water



Source: Property Appraisers parcel data with generalized Florida DOR land use codes, July 2024

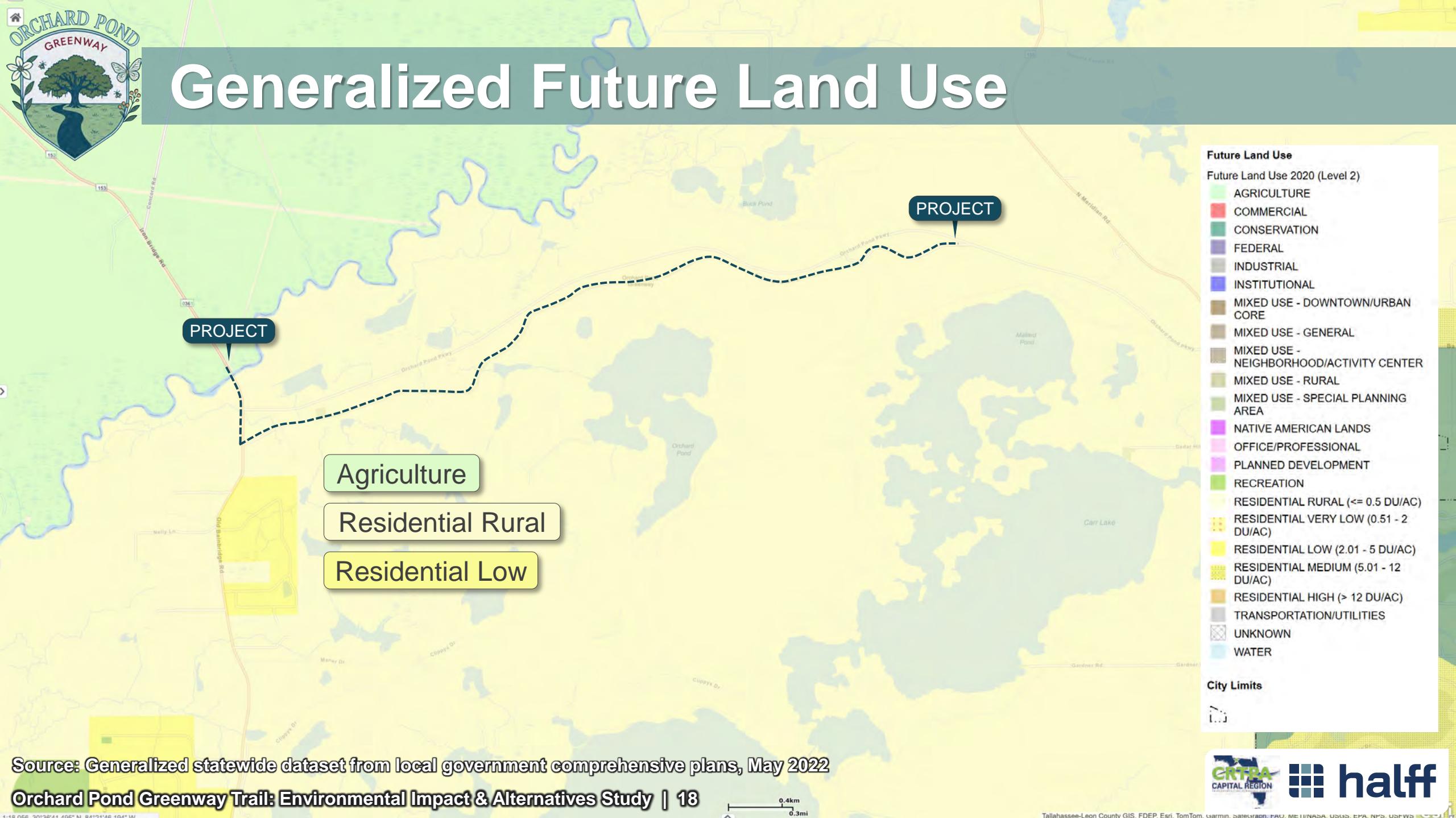


Residential Areas





Generalized Future Land Use



Future Land Use	
Future Land Use 2020 (Level 2)	
AGRICULTURE	
COMMERCIAL	
CONSERVATION	
FEDERAL	
INDUSTRIAL	
INSTITUTIONAL	
MIXED USE - DOWNTOWN/URBAN CORE	
MIXED USE - GENERAL	
MIXED USE - NEIGHBORHOOD/ACTIVITY CENTER	
MIXED USE - RURAL	
MIXED USE - SPECIAL PLANNING AREA	
NATIVE AMERICAN LANDS	
OFFICE/PROFESSIONAL	
PLANNED DEVELOPMENT	
RECREATION	
RESIDENTIAL RURAL (<= 0.5 DU/AC)	
RESIDENTIAL VERY LOW (0.51 - 2 DU/AC)	
RESIDENTIAL LOW (2.01 - 5 DU/AC)	
RESIDENTIAL MEDIUM (5.01 - 12 DU/AC)	
RESIDENTIAL HIGH (> 12 DU/AC)	
TRANSPORTATION/UTILITIES	
UNKNOWN	
WATER	
City Limits	

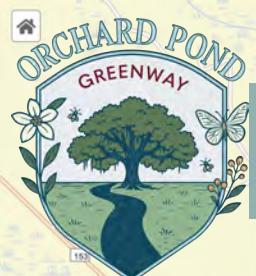
Source: Generalized statewide dataset from local government comprehensive plans, May 2022

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1:18,056 30°36'41.495" N 84°21'46.194" W

0.4km
0.3mi

Tallahassee-Leon County GIS, FDEP, Esri, TomTom, Garmin, SafeGraph, FAU, METI/NASA, USGS, EMA, NPS, USFWS



Community Facilities





Schedule - Environmental Impact and Alternatives Study (EIAS)

