

**Impact Assessment and Background Data for Staff Report**  
**Amendment to the Pinellas County Future Land Use Map**

FLU-21-03

Site Location: 1961 East Lake Road

Street Address: 1961 East Lake Road

Parcel Number: 04-28-16-00000-420-0100 & 04-28-16-00000-420-0500

Prepared by: MDS

Date: 08/16/2021

**Proposed Amendment From:**

Future Land Use Designation(s): RL acres: 2.25

Zoning Designation(s): RPD-W acres: 2.25

**Proposed Amendment To:**

Future Land Use Designation(s): R/OL acres: 2.25

Zoning Designation(s): LO acres: 2.25

Development Agreement? No  Yes  New  Amended

Affordable Housing Density Bonus? No  Yes  How many units:

**INFRASTRUCTURE IMPACTS**  
**SOLID WASTE IMPACT ASSESSMENT**

LAND USE DESIGNATIONS	SOLID WASTE Total Tons/Year *
<b>EXISTING</b>	
Residential Low	(11 units x 1.66) (Residential factor) = 18.26 tons/year
<b>PROPOSED</b>	
Residential/Office Limited	(19,602 x 5.4)/2,000 (Office factor) = 52.9 tons/year
<b>NET DIFFERENCE</b>	<b>+34.6 tons/year</b>

\* (Non Residential) Gross Floor Area x Solid Waste Disposal Rate / 2,000 lbs = Total Tons per Year

\* (Residential) Units x Annual Per Capita Rate = Total Tons per Year

Note: Based upon Solid Waste Disposal Rate determined by DUS Consultants for the Solid Waste Authority of Palm Beach County.

**POTABLE WATER AND SANITARY SEWER IMPACT ASSESSMENT**

LAND USE DESIGNATIONS	POTABLE WATER GPD *	WASTEWATER GPD*
<b>EXISTING</b>		
Residential Low	11 units x 266 (Single-Family rate) = 2,926 GPD	11 units x 187.5 (Single-Family rate) = 2,062.5 GPD
<b>PROPOSED</b>		
Residential/Office Limited	19,602 x 0.1 (Office rate) = 1,960.2 GPD	19,602 x 0.1 (Office rate) = 1960.2 GPD
<b>NET DIFFERENCE</b>	<b>-965.8 GPD</b>	<b>-102.3 GPD</b>

\* (Non Residential) Gross Floor Area x Consumption Rate = GPD

\* (Residential) Number of Units x Consumption Rate = GPD

NOTE: GPD = Gallons per Day

## TRANSPORTATION AND ROADWAY IMPACTS

	YES or NO	COMMENTS
Is the proposed amendment located within one half mile of a deficient facility (i.e., a road operating at peak hour level of service E or F, and/or a volume-to-capacity (v/c) ratio of 0.9 or higher with no mitigating improvements scheduled within three years)?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	East Lake Road is a deficient facility
Is the amendment located along a scenic/non-commercial corridor?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	East Lake Road is a Scenic/Noncommercial Corridor

## ENVIRONMENTAL AND SITE CONDITIONS

	YES or NO	COMMENTS
Identify any onsite soils. Are any classified as "very limited" or "subject to subsidence?"	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Immokalee soils & Urban land on uplands. Anclote fine sand, depressional on wetlands area.
Are there any threatened, endangered or listed habitats or species onsite (including species of special concern)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Identify onsite vegetation; does the site contain any significant native vegetative communities (e.g., sandhill).	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Is the site located within the wellhead protection zone and/or aquifer recharge area?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Wellhead Protection Area
Identify the watershed in which the site is located.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	The subject area is located within the Brooker Creek Drainage Basin
Is the site located within the 25 year floodplain?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Is the site located within the 100 year floodplain?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Eastern half of site is within the 100-year floodplain
Does the site contain, or is it adjacent to any wetlands, rivers, creeks, lakes, marshes, Tampa Bay or the Gulf of Mexico, etc.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Eastern portion of the site appears to contain wetlands

\*The standard categories of soil classifications (i.e., severe, very severe etc.) have been replaced by Building Site Development Limitations (i.e., somewhat limited, very limited etc.)

## PUBLIC SAFETY

	YES or NO	COMMENTS
Is the site located with the coastal storm area?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Is the site located within a hurricane evacuation zone. If so, identify the zone.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Evacuation Zone B
Identify the Fire District serving the proposed development.		The subject site is located within the East Lake Fire District.

## COMMUNITY IMPACTS

	YES or NO	COMMENTS
Will approval of this amendment affect the provision of affordable housing; if so, explain the positive/negative impacts.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Has the applicant sought/been issued an affordable housing finding by Community Development?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Will the approval of the amendment result in the displacement of mobile home residents?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Will the approval of the amendment result in the elimination of a water-dependent land use such as a marina or boat ramp? If so, identify how many ramps/lanes or slips will be eliminated.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Would the amendment affect beach/waterfront accessibility?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Is the amendment located within a County redevelopment/revitalization area; if so, is the amendment consistent with the community revitalization plan, vision, etc.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Would the amendment have a significant impact on an adjacent local government?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Is the amendment located within a designated brownfield area?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Will the proposed amendment affect public school facilities?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

***Has the property been the subject of a previous amendment proposal within the last 12 months?***

Yes  No

***Is the property within 200 feet of a property under same owner that has been amended within the past 12 months?***

Yes  No

**ATTACH THE FOLLOWING:**

- \_\_\_ Location Map
- \_\_\_ Future Land Use Map with zoning designations
- \_\_\_ Aerial