Impact Assessment and Background Data for Staff Report

Amendment to the Pinellas County Future Land Use Map and Pinellas County Zoning Atlas Map

Z/LU-1-1-16

Street Address: Located on the north side of Keystone Road 100 feet east of Ranch Road in the unincorporated area of East Lake Tarpon.

Parcel Number: 11/27/16/00000/340/0100, 0210, & 0200

Prepared by: RAB Date: 12/21/15

Proposed Amendment <u>From</u> :			
Future Land Use Designation(s): RR		acres <u>9.4</u>	
Zoning Designation(s):	<u>A-E-W</u>	acres <u>9.4</u>	
Proposed Amendment <u>To</u> :			
Future Land Use Designation(s): <u>I</u>		acres <u>9.4</u>	
Zoning Designation(s):	PSP-W-CO	acres <u>9.4</u>	
Development Agreement?	No X 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 *
EXISTING	
Residential Rural	5 single family units 5 x 1.66 tons/unit/year (residential factor) = 8.3 tons/year
PROPOSED	
Institutional	Approximately 45,000 sq foot school 45,000 sq feet x 4.0 lbs/sf = 180,000 180,000 / 2,000 = 90 Tons/year
NET DIFFERENCE	82 tons/year

^{* (}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

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*
EXISTING	Pinellas County Service Area	Pinellas County Service Area
	5 single family units	5 single family units
Residential Rural	5 x 266 per unit (residential factor) = 1,330 GPD	5 x 187.5 per unit (residential factor) = 937.5 GPD
PROPOSED		
Institutional	Proposed School at 400 Students	Proposed School at 400 Students
mondional	400 x 9 (student rate) = 3,600 GPD	400 x 8 (student rate) = 3,200 GPD
NET DIFFERENCE	+2,270 GPD	+2,262 GPD

^{* (}Non Residential) Gross Floor Area x Consumption Rate = GPD

TRANSPORTATION AND ROADWAY IMPACTS

	YES or NO	COMMENTS
Is the proposed amendment located within one half mile of a concurrency corridor (i.e., constrained, congestion containment, and/or long term concurrency management corridor)?	☐ Yes ⊠ No	
Is the amendment located along a scenic/non-commercial corridor?	⊠ Yes □ No	See staff report for details.

^{* (}Residential) Number of Units x Consumption Rate = GPD NOTE: GPD = Gallons per Day

ENVIRONMENTAL AND SITE CONDITIONS

	YES or NO	COMMENTS
Identify any onsite soils. Are any classified as "very limited" or "subject to subsidence?"	☐ Yes ⊠ No	The site contains Myakka Soils & Urban Land.
Are there any threatened, endangered or listed habitats or species onsite (including species of special concern)?	☐ Yes ☑ No	
Identify onsite vegetation; does the site contain any significant native vegetative communities (e.g., sandhill).	☐ Yes ☑ No	
Is the site located within the wellhead protection zone and/or aquifer recharge area?	⊠ Yes □ No	See staff report for details.
Identify the watershed in which the site is located.		The subject area is located within the Brooker Creek watershed.
Is the site located within the 25 year floodplain?	☐ Yes ☑ No	
Is the site located within the 100 year floodplain?	☐ Yes ⊠ No	
Does the site contain, or is it adjacent to any wetlands, rivers, creeks, lakes, marshes, Tampa Bay or the Gulf of Mexico, etc.	⊠ Yes □ No	

PUBLIC SAFETY

	YES or NO	COMMENTS
Is the site located with the coastal storm area?	☐ Yes ☑ No	
Is the site located within a hurricane evacuation zone. If so, identify the zone.		Е
Identify the Fire District serving the proposed development.		The subject site is located within the East Lake Fire District.

^{*}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.)

COMMUNITY IMPACTS

	YES or NO	COMMENTS
Will approval of this amendment affect the provision of affordable housing; if so, explain the positive/negative impacts.	☐ Yes ☑ No	
Has the applicant sought/been issued an affordable housing finding by the Department of Community Development?	☐ Yes ⊠ No	
Will the approval of the amendment result in the displacement of mobile home residents?	☐ Yes ☑ 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.	☐ Yes ☑ No	
Would the amendment affect beach/waterfront accessibility?	☐ Yes ☑ No	
Is the amendment located within a County redevelopment/revitalization area; if so, is the amendment consistent with the community revitalization plan, vision, etc.	☐ Yes ☑ No	
Would the amendment have a significant impact on an adjacent local government?	☐ Yes ☑ No	
Is the amendment located within a designated brownfield area?	☐ Yes ☑ No	
Will the proposed amendment affect public school facilities?	☐ Yes ☑ No	
Has the property been the subject of a previous amendment proposal within the last 12 months? Yes No S Is the property within 200 feet of a property under same owner that has been amended within the past 12 months? Yes No S ATTACH THE FOLLOWING: Location Map Future Land Use Map with zoning designations Aerial		

Pinellas County Local Planning Agency - Impact Assessment