Impact Assessment and Background Data for Staff Report

Amendment to the Pinellas County Future Land Use Map

Site Location: 8119 46 th Avenu	e N.			
Street Address: 8119 46th Aven	ue N.			
Parcel Number: 01-31-15-00000	-130-4200			
Prepared by: MDS			Date: 04/16/2021	
Proposed Amendment Fi	<u>·om</u> :			
Future Land Use Designation	(s): <u>RU</u>		acres: <u>0.69</u>	
Zoning Designation(s):	<u>R-4</u>		acres: <u>0.69</u>	
Proposed Amendment To	<u>D</u> :			
Future Land Use Designation	(s): <u>CG</u>		acres: <u>0.69</u>	
Zoning Designation(s):	<u>E-2</u>		acres: <u>0.69</u>	
Development Agreement?	No 🔀	Yes	New Amended	
Affordable Housing Density Bonus	? No 🔀	Yes	How many units:	

ZLU-21-02

INFRASTRUCTURE IMPACTS

SOLID WASTE IMPACT ASSESSMENT

LAND USE DESIGNATIONS	SOLID WASTE Total Tons/Year *
EXISTING	
Residential Urban	(5 units x 1.66) (Residential factor) = 8.3 tons/year
PROPOSED	
Commercial General	(16,531 x 7.0)/2,000 (Warehouse factor) = 57.9 tons/year
NET DIFFERENCE	+49.6 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		
Residential Urban	5 units x 266 (Single-Family rate) = 1,330 GPD	5 units x 187.5 (Single-Family rate) = 937.5 GPD
PROPOSED		
Commercial General	16,531 x 0.05 (Business, Manufacturing rate) = 826.6 GPD	16,531 x 0.05 (Business, Manufacturing rate) = 826.6 GPD
NET DIFFERENCE	-503.4 GPD	-110.9 GPD

^{* (}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)?	☐ Yes ⊠ No	
Is the amendment located along a scenic/non-commercial corridor?	☐ Yes ⊠ No	

ENVIRONMENTAL AND SITE CONDITIONS

	YES or NO	COMMENTS
Identify any onsite soils. Are any classified as "very limited" or "subject to subsidence?"	☐ Yes ☑ No	Pomello soils and Urban land, 0 to 5 percent slopes
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	
Identify the watershed in which the site is located.		The subject area is located within the Long Bayou Drainage Basin
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.		Evacuation Zone D
Identify the Fire District serving the proposed development.		The subject site is located within the Lealman 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 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			