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: 07-05-18		
Site Location: The west side of 40 th Street North approximately 90 feet south of 54 th Avenue North.		
Street Address: N/A		
Parcel Number: 03/31/16/51048/041/0130		
Prepared by: MDS	Date: 4/16/18	
Proposed Amendment From:		
Future Land Use Designation(s): RU	acres: <u>0.10</u>	
Zoning Designation(s): R-4	acres: <u>0.10</u>	
Proposed Amendment <u>To</u> :		
Future Land Use Designation(s): <u>CG</u>	acres: <u>0.10</u>	
Zoning Designation(s): <u>C-2</u>	acres: <u>0.10</u>	
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 *
EXISTING	
Residential Urban	Currently vacant 0.10 acres x 7.5 dwelling units per acre= 1 single family unit 1 x 1.66 tons/unit/year (residential factor) = 1.66 tons/year
PROPOSED	
Commercial General	Proposed auto service expansion (4,356 x 9.2)/2,000 (vehicle service factor)= 20.04 tons/year
NET DIFFERENCE	+18.38 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	0.10 acres x 7.5 dwelling units per acre= 1 single family unit	0.10 acres x 7.5 dwelling units per acre= 1 single family unit
	1 x 266 per unit (residential factor) = 266 GPD	1 x 187.5 per unit (residential factor) = 187.5 GPD
PROPOSED		
	Proposed auto service expansion	Proposed auto service expansion
Commercial General	4,356 x 0.25 (Commercial rate) = 1,089 GPD	4,356 x 0.25 (commercial rate) = 1,089 GPD
NET DIFFERENCE	+823 GPD	+901.5 GPD

^{* (}Non Residential) Gross Floor Area 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 Roadway?	☐ Yes ⊠ No	



^{* (}Residential) Number of Units x Consumption Rate = GPD

Is the amendment located along a	☐ Yes	
scenic/non-commercial corridor?	⊠ 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	Myakka soils and 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	
Identify the watershed in which the site is located.		The subject area is located within the Joe's Creek 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	Yes	
area?	⊠ No	
Is the site located within a hurricane evacuation zone. If so, identify the zone.	Yes	
	⊠ No	
Identify the Fire District serving the		The subject site is located within the Lealman Fire
proposed development.		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	Lealman Community Redevelopment Area	
Would the amendment have a significant impact on an adjacent local government?	☐ Yes ⊠ No		
Is the amendment located within a designated brownfield area?		Lealman Community Redevelopment Area	
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			