

INFRASTRUCTURE IMPACTS
SOLID WASTE IMPACT ASSESSMENT

LAND USE DESIGNATIONS	SOLID WASTE Total Tons/Year *
EXISTING	
Residential Urban & Institutional	0.56 acres x 7.5 dwelling units per acre= 4 single family units 4 x 1.66 tons/unit/year (residential factor) = 6.64 tons/year (22,085 x 3.5)/2,000 (Educational Facility Factor) = 38.65
PROPOSED	
Residential Medium	Proposed Multifamily Housing 1.34 acres x 12.5 dwelling units per acre= 17 multifamily units 17 x 1.66 tons/unit/year (residential factor) = 28.22 tons/year
NET DIFFERENCE	-17.07 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

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*
EXISTING		
Residential Urban & Institutional	0.56 acres x 7.5 dwelling units per acre= 4 single family units 4 x 266 per unit (residential factor) = 1,064 GPD 22,085 x 0.10 (Institutional rate) = 2,209 GPD	0.56 acres x 7.5 dwelling units per acre= 4 single family units 4 x 187.5 per unit (residential factor) = 750 GPD 22,085 x 0.10 (Institutional rate) = 2,209 GPD
PROPOSED		
Residential Medium	Proposed Multifamily 1.34 acres x 12.5 dwelling units per acre= 17 multifamily units 17 x 200 per unit (multifamily residential factor) = 3,400 GPD	Proposed Multifamily 1.34 acres x 12.5 dwelling units per acre= 17 multifamily units 17 x 150 per unit (multifamily residential factor) = 2,550 GPD
NET DIFFERENCE	+127 GPD	-409 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)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Is the amendment located along a scenic/non-commercial corridor?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

ENVIRONMENTAL AND SITE CONDITIONS

	YES or NO	COMMENTS
Identify any onsite soils. Are any classified as "very limited" or "subject to subsidence?"	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Myakka soils and Urban land
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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
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 Joe's 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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Does the site contain, or is it adjacent to any wetlands, rivers, creeks, lakes, marshes, Tampa Bay or the Gulf of Mexico, etc.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

*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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Is the site located within a hurricane evacuation zone. If so, identify the zone.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

Identify the Fire District serving the proposed development.		The subject site is located within the Lealman Fire District.
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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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Located in Lealman Community Redevelopment Area
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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Located in Lealman Community Redevelopment Area
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