



## CONCURRENCY CAPACITY ANALYSIS

### I. Site Data:

	Existing Use	Future Land Use	Zoning
<b>North</b>	Residential/Industrial	IND/MXD (SLC)	IL/RS-4 (SLC)
<b>South</b>	Commercial	CC (FP) COM (SLC)	C-3 (FP) CG (SLC)
<b>East</b>	Residential	RH (SLC)	IL/RS-4 (SLC)
<b>West</b>	Industrial	I/CI (FP) IND (SLC)	I-1 (FP) IL (SLC)

	Future Land Use	Zoning Classification	Maximum Intensity Residential: Dwelling Units per Acre Other: Square Footage	Total Acreage	Flood Zone
<b>Current</b>	RM	PD	12 du/ac	62.51	X
<b>**Proposed</b>					N/A

### II. Public Facilities Information:

<b>A. Potable Water:</b>	
Average Use	Residential: 100 gallons per day per person (du x 2.6= persons x 100 gpd = demand) Other: 0.125 gallons per day per square foot
Demand Analysis	Maximum
Current Zoning/FLU	Total gallons per day 114,140
**Proposed Zoning/FLU	Total gallons per day
**Change in Demand	Total gallons per day

<b>B. Wastewater:</b>	
Average Use	Residential: 100 gallons per day per person (du x 2.6= persons x 100 gpd = demand) Other: 0.1 gallons per day per square foot
Demand Analysis	Maximum
Current Zoning/FLU	Total gallons per day 114,140
**Proposed Zoning/FLU	Total gallons per day
**Change in Demand	Total gallons per day

<b>C. Parks and Recreation (Residential Classifications Only):</b> allowed per zoning / proposed (Du x 2.6 = persons + 44,227 = population /LOS)				
Park Type	LOS	Existing Population Park Demand	Proposed Population Park Demand	Change in Demand
Regional	20 acres per 1,000 people	923.55 ac	907.4 ac	-16.15 ac
Urban District	5 acres per 1,000 people	230.89 ac	226.85 ac	-4.04 ac
Community	2.5 acres per 1,000 people	115.45 ac	113.42 ac	-2.02 ac
Neighborhood	1.36 acres per 1,000 people	62.80 ac	61.70 ac	-1.10 ac

<b>D. Public Schools (Residential Classifications Only):</b> Zoning allows for 750 du Single Family: (du x 0.405 = students/70% K-8/30% High) Multi-family: (du x 0.207 = students/70% K-8/30% High) Site plan proposed (439 du)		
	<b>K-8</b>	<b>High</b>
School Name	Samuel Gaines Academy	Westwood High School
City	Fort Pierce	Fort Pierce
Distance	1.80 Miles	0.80 Miles
Current Zoning/FLU Enrollment Demand	zoning 525 (proposed 178)	zoning 225 (proposed 53)
**Proposed Zoning/FLU Enrollment Demand		
**Change in Demand		

<b>E. Solid Waste: Residential</b> (2 yard serves 15 units, 4 yard serves 30 units, 6 yard serves 45 units, 8 yard serves 60 units)	
Demand Analysis	Maximum
Current Zoning/FLU	per zoning 100 yards / per proposed site plan 60 yards
**Proposed Zoning/FLU	
*Change in Demand	

**F. Stormwater:**  
Potential increase in volume discharged due to increased impervious coverage, reduced groundwater seepage or loss of surface water storage impacting Adopted LOS of 25-year 3-day storm Pre vs. Post Runoff (Storm sewers to convey 5 year- 1 day storm event; Canals to convey 3 year – 1 day storm event)

<b>Impact</b>	See attached Stormwater/Drainage Statement
---------------	--

**III. Transportation Analysis: Complete ITE Trip Generation Form (Attached)**

<b>G. Transportation Analysis: Complete ITE Trip Generation Data Form</b>		
Most recent ITE Code for use; HCM Roadway Capacity		
	AADT	AM/PM Peak Hour Trips
<b>Demand Analysis</b>	Maximum	Maximum
<b>Current Zoning/FLU</b>	proposed plan 3,367	proposed plan 215/282
<b>**Proposed Zoning/FLU</b>		
<b>*Change in Demand</b>	Trips	Trips
<b>Impact to Capacity</b>	The number of trips will decrease from the max per zoning (750 du allowed per zoning, 439 du proposed)	

**IV. Project Description**

<b>PHASING</b>	
Is this project (phase) part of a larger project?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
If yes, enumerate each phase, the number of units or square footage in each phase and beginning/completion date.	
Total Project: Residential Units: 439      Single Family: 130      Multifamily: 309 (total)	
Non-residential (square footage):	
Mixed-use (describe use):	
(If this is a single phase project, name it Phase I – Total)	

<b>RESIDENTIAL DATA</b>					
Type	Phase	Number of Units	Acres	Expected beginning date	Expected completion date
Single-family, detached	1/2/3	44/86/0	29.5/21.5/11.5		
Single-family, attached	1/2/3	108/71/130	29.5/21.5/11.5		
Multi-family					
Other (specify)					

NON-RESIDENTIAL DATA					
Type(s) specify	Phase	Square footage	Acres	Expecting beginning date	Expected completion date

A. Indicate whether the proposed project will be eliminating any existing recreational facilities. If yes, detail the number and type being eliminated.  Yes  No

- B. 1. Does this application involve demolition or re-use of any structure(s)?  Yes  No  
If yes, what is the size of the structure(s) to be demolished or re-used? \_\_\_\_\_
2. What is the current use of the structure to be demolished or re-used? \_\_\_\_\_
3. Are you claiming trip credits for the demolition or re-use of a structure(s) at the site?  Yes  No  
If yes, provide estimates of credits for each previous use at the site. (Attach sheet with calculations)

C. Exemptions Requested:

\*\* Complete section if requesting a change in zoning, future land use, or expanding