



CAPACITY ANALYSIS

I. Site Data:

	Existing Use	Future Land Use	Zoning
North	Marina Fuel Dock	CBD	PUR
South	Marina Store & Restrooms	CBD	PUR
East	Marina Docks	-	-
West	Marina Docks	-	-

	Future Land Use	Zoning Classification	Maximum Intensity Residential: Dwelling Units per Acre Other: Square Footage	Total Acreage	Flood Zone
Current	CBD	PUR	197 seat restaurant (Tiki Bar)	0.163	AE 4
**Proposed	CBD	PUR	199 seat restaurant (Crabby's)	0.225	AE 4

II. Public Facilities Information:

A. Potable Water:	
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 (Use 40 gpd per seat)
Demand Analysis	Maximum
Current Zoning/FLU	Total gallons per day 7,880 gpd
**Proposed Zoning/FLU	Total gallons per day 7,960 gpd
**Change in Demand	Total gallons per day 80 gpd

B. Wastewater:	
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 (Use 40 gpd per seat)
Demand Analysis	Maximum
Current Zoning/FLU	Total gallons per day 7,880 gpd
**Proposed Zoning/FLU	Total gallons per day 7,960 gpd
**Change in Demand	Total gallons per day 80 gpd

C. Parks and Recreation (Residential Classifications Only): (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	N/A	N/A	N/A
Urban District	5 acres per 1,000 people			
Community	2.5 acres per 1,000 people			
Neighborhood	1.36 acres per 1,000 people			

D. Public Schools (Residential Classifications Only): Single Family: (du x 0.405 = students/70% K-8/30% High) Multi-family: (du x 0.207 = students/70% K-8/30% High)		
	K-8	High
School Name	N/A	N/A
City		
Distance		
Current Zoning/FLU Enrollment Demand		
**Proposed Zoning/FLU Enrollment Demand		
**Change in Demand		

E. Solid Waste: Residential (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	N/A
**Proposed Zoning/FLU	N/A
*Change in Demand	N/A

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)

NON-RESIDENTIAL DATA					
Type(s) specify	Phase	Square footage	Acres	Expecting beginning date	Expected completion date
Sit Down Restaurant		6,035		Fall 2018	Spring 2019

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? 5,609 sf including deck
2. What is the current use of the structure to be demolished or re-used? Sit-down restaurant
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