

3.5.4 Exhibit 2 Equivalent Residential Unit (ERU) Calculations

The following is designed to compute the total number of equivalent residential units (ERU's), as well as, total water and sewer fees.

PROJECT _____ **DATE** _____

LOCATION _____

RESIDENTIAL USE: EQUIVALENT RESIDENTIAL UNITS (ERU)			
Total Number of Single Family Homes	@ 300 gpd	=	GP
Total Number of One Bedroom Apartments	@ 150 gpd	=	GP
Total Number of Two Bedroom Apartments	@ 200 gpd	=	GP
Total Number of Three Bedroom Apartments (4 or more units per parcel)	@ 300 gpd	=	GP
		TOTAL GPD _____	
		Divide by 300 gpd (1 ERU)	
		= TOTAL ERU's _____	
COMMERCIAL USE: GALLONS PER DAY (GPD)			
Offices	30 gallons/200 sq. ft.	=	GPD
Department Store/Retail	5 gallons/100 sq. ft.	=	GPD
Restaurant, Less Than 24 hr Operation	25 gallons/seat	=	GPD
Restaurant, 24 hr Operation	50 gallons/seat	=	GPD
Hotel/Motel	100 gallons per room	=	GPD
Schools/Day, Restrooms, gym &	25 gallons/person	=	GPD
Self Service Laundry	200 gallons/machine	=	GPD
Commercial Laundry	1000 gallons/machine	=	GPD
Physician's Office	100 gallons/exam room	=	GPD
Dental Office	150 gallons/chair	=	GPD
Clinic	150 gallons/exam room	=	GPD
Nursing Home	100 gallons/resident	=	GPD
Barber Shop/Beauty Parlor	100 gallons/chair	=	GPD
Banks	30 gallons/200 sq.ft.	=	GPD
Grocery Store	5 gallons/100 sq.ft.	=	GPD
Warehouse	10 gallons/1000 sq.ft.	=	GPD
Other			
		TOTAL GPD _____	
		= TOTAL ERU's _____	

Calculated by: _____ Date: _____

For determination of sewer tap fees reference Port Wentworth Code of Ordinance Article III Section 21-63

For determination of water tap fees reference Port Wentworth Code of Ordinance Article I Section 21-11

For determination of fire protection tap fees reference Port Wentworth Code of Ordinance Article I Section 21-11