



SEWER CAPACITY EVALUATION REQUEST

Department of Watershed Management

Project Information:

Project Address:	_____	Project Name:	_____
	_____	Type of Development:	_____
	(City, State, Zip Code)		
Intended Tie-In Manhole ID:	_____	Land Lot and Parcel ID:	_____
Total Peak Flow Requesting:	_____ GPD	Sewershed:	_____
	Proposed Peak Flow minus existing peak flow		

Developer/Owner Information:

Company's Name:	_____	Address:	_____
Contact Name:	_____	City, State, Zip Code:	_____
Phone Number:	_____	Email Address:	_____

Engineer Information:

Company's Name:	_____	Address:	_____
Contact Name:	_____	City, State, Zip Code:	_____
Phone Number:	_____	Email Address:	_____

Please include the following items in your submittal package:

- Proposed Peak Daily Flow Calculation based on attached guidelines (See Appendix B)
 - Existing Developments
 - New Conditions
- Separate detailed calculation sheet signed by the owner or owner's representative for each project
- All requested flows greater than 500 gpd ADF must be sealed by Professional Engineer
- Geographical Information System (GIS) map clearly showing the proposed site (s) surrounds areas, and utilities
- Proposed utility plan, if available

Name:	_____	Date:	_____
Signed:	_____	Seal:	_____
(By Professional Engineer)			

Capacity Evaluation Request will not be accepted until form is fully completed and all supplemental information is attached. Submit documents to sewercapacity@dekalbcountyga.gov

Internal Use Only

Date Capacity Request Reviewed and Accepted:	_____	Received By:	_____
		Signed:	_____

Appendix – B

Table 1: Sanitary Flow Contributions from Site Specific Sources

CONTRIBUTOR	UNIT	Design Average Daily Flow (GPD)
Residence, single family	Per residence	240
Residence, multiple family (Apartments)	Per unit	240
Commercial/Mercantile Building	Per 1,000 square feet	75
Industrial/Warehouse (Not including food service)	Per 1,000 square feet	75
Offices (Not including food service)	Per 1,000 square feet	175
Shopping Center (Not including food service)	Per 1,000 square feet	100
Restaurant/Coffee Shop/Fast Food/Bar/Tavern	Per 1,000 square feet	1650
Amusement/Recreation/Arcade	Per 1,000 square feet	200
Beauty Salon	Per customer station	333
Nail Salon	Per spa pedicure chair	50
Barber Shop	Per station	50
Caterer	Per 1,000 square feet	3300
Church (Not including food service or day schools)	Per 1,000 square feet	65
Coin Laundries	Per machine	400
Commercial Laundries	Per machine	640
Hospitals	Per bed	200
Nursing Home	Per bed	125
Motel/Hotel	Per room	100
Police/Fire Station – w/residents	Per bed	125
Police/Fire Station – w/o food service	Per 1,000 square feet	175
School – w/ kitchen	Per 1,000 square feet	200
School – w/cafeteria	Per 1,000 square feet	250
School – w/cafeteria and gym	Per 1,000 square feet	400
School – w/o kitchen	Per 1,000 square feet	185
Service Station	Per fuel pump unit	120
Theater/Museum/Auditorium	Per 1,000 square feet	65
Other Facility not listed:	Subject to Approval by the County	

GPD = gallons per day

Total

NOTE: Design peak flow rates shall be calculated by multiplying the total design average daily flow rate determined per the table above by a peaking factor of 4.0.

Fill out SCER application, show calculations, scan your application and submit via email:

sewercapacity@dekalbcountyga.gov