



SEWER CAPACITY EVALUATION REQUEST

Department of Watershed Management

Project Information:

DeKalb County AP #:

Project Address:

(City, State, Zip Code)

Project Name:

Type of Development:

Intended Tie-In Manhole ID:

Land Lot and Parcel ID:

Total Peak Flow Requesting:

(Proposed Peak Flow minus existing peak flow) GPD

Sewershed:

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 a Professional Engineer

Geographical Information System (GIS) map clearly showing the proposed site(s) surrounding areas, and utilities

Proposed utility plan, if available

Name:

Date:

Signed:

Seal:

(By Professional Engineer)

Capacity Evaluation Request will not be accepted until the form is 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 (Revised 01/01/2020)

Table 1: Sanitary Flow Contributions from Site Specific Sources

CONTRIBUTOR	UNIT	DESIGN AVG DAILY FLOW (GPD)
Barber Shop	Per Station	20
Carwash (Automatic)	Per Unit	166
Carwash (Self Service)	Per Bay	100
Church (NOT including food or day schools)	Per 1,000 sf	30
Coffee Shop/Deli/Fast Food	Per 1,000 sf	450
Coin Laundromats	Per Washing Machine	400
Commercial Laundromats	Per Washing Machine	640
Daycare	Per 1,000 sf	150
Dentist	Per dental chair	120
Full-Service Restaurant/Bar/Caterer	Per 1,000 sf	550
Gym/Dance Studio (w/o shower)	Per 1,000 sf	65
Gym/Dance Studio (w/showers)	Per person	20
Hair Salon	Per Shampoo Bowl/Chair	150
Hospitals	Per bed	200
Motel/Hotel	Per room	100
Nail Salon	Per pedicure chair	50
Nursing Home/Assisted Living	Per bed	125
Offices	Per 1,000 sf	110
Police/Fire Station	Per 1,000 sf	100
Residence (Single family/Apts/Condo, etc.)	Per residence	185
Retail/Shopping Center/Mercantile	Per 1,000 sf	100
School	Per student	16
School - w/gymnasium	Per student	20
Service Station/Convenience Store	Per 1,000 sf	100
Theater/Museum/Auditorium/Amusement	Per 1,000 sf	65
Warehouse/Industrial	Per 1,000 sf	25

GPD = gallons per day

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 **2.5**.

Fill out SCER application, show calculations, scan your application and submit via email: sewercapacity@dekalbcountyga.gov.