



## 2026 SEWER CAPACITY EVALUATION

Department of Watershed Management

Email request to: [sewercapacity@dekalbcountyga.gov](mailto:sewercapacity@dekalbcountyga.gov)

### Project Name:

Dekalb County AP # (if applicable):

Type of Development:

Project Address:

Land Lot & Parcel ID:

Estimated Month Flow Begins:  
(mm/yyyy)

Replacing existing sewer customer? Yes ☐ No ☐

If yes, see calculations notes.

Total Peak Flow Requesting (gpd):

Sewershed:

Average Daily Flow Requesting (gpd):

Intended Tie-in Manhole ID:  
See Additional Resources

### Developer/ Owner Information

Company Name:

Address:

Contact Name:

City, State, Zip Code:

Phone Number

Email Address:

### Engineer Information (if applicable)

Company Name:

Address:

Contact Name:

City, State, Zip Code:

Phone Number

Email Address:

### Please include the following items in your submittal package if applicable:

- ☐ Proposed Peak and Average Daily Flow **Calculation** based on attached guidelines (See Appendix - A)
- ☐ Detailed information about building use type(s) and unit counts for both proposed and existing uses, if applicable
- ☐ Requested flows greater than 500 GPD average daily flow should be sealed by a Professional Engineer
- ☐ If a new physical connection to the sewer is being proposed Geographical Information System (GIS) map clearly showing the proposed site(s) surrounding areas, and utilities. (See Page 3 for map request form)
- ☐ Proposed utility or site plan, if available
- ☐ Essential Services & Community Enhancement screener (optional - See Appendix B)

Name:

Date:

Signed:

Seal: (if signed by Professional Engineer)

Fill out all highlighted fields, sign form (electronically or scanned) and email to: [sewercapacity@dekalbcountyga.gov](mailto:sewercapacity@dekalbcountyga.gov)

### Additional Resources:

Water & sewer map request (manhole ID): <https://survey123.arcgis.com/share/c496b791b4cd497994fb38da543444f1>

Watershed GIS requests: [dwm\\_gis@dekalbcountyga.gov](mailto:dwm_gis@dekalbcountyga.gov)

Capacity Assurance Program: [Capacity Assurance Program | DeKalb County, GA](#)

Watershed Planning Docs: [Business Services | DeKalb County, GA](#)

## Appendix - A (Revised 08/03/2026)

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

Example Calculation – 1 house\* 185 gpd = 185 gpd average daily flow

185 gpd \* 2.5 (peaking factor) = 462.5 gpd peak daily flow

### CALCULATIONS NOTES:

- Current, existing flow (since 01/2019) that is being replaced (previous use, demolished buildings, etc.) are subtracted from the flow request for both average and peak daily flow.
- Include information about the units in calculations.
- Your peak daily flow should be 2.5 times the average daily flow, per the peaking factor of 2.5

Simple calculations:

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## Appendix – B

### Essential Services & Community Enhancement Screener (optional)

If we are unable to certify sewer capacity through wastewater modeling, some projects are eligible for special considerations in the Capacity Assurance Program. If you wish to be considered through these programs, please indicate if your project fits any of the below categories with a checkmark and provide documentation to [sewercapacity@dekalbcountyga.gov](mailto:sewercapacity@dekalbcountyga.gov).

#### **Essential Services:**

- ☐ Healthcare facility
- ☐ Public safety facility
- ☐ Public school
- ☐ Connection of existing untreated wastewater discharge (e.g. failing septic system) to the County wastewater system

#### **Community Enhancing Projects:**

- ☐ Low-income housing which qualifies for U.S. Department of Housing and Urban Development (HUD) subsidies
- ☐ Qualifies for the U.S. Dept. of Treasury New Markets Tax Credit Program e.g. grocery stores in food deserts
- ☐ Government building or facility
- ☐ Project which has funding participation from federal, state, or local government
- ☐ Provides community enhancement and which is in an Economic Opportunity Zone

| Supporting Information for Essential Services or Community Enhancement Project Designation: |
|---------------------------------------------------------------------------------------------|
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#### **Internal Use only:**

Date reviewed and accepted:

Signed:

Received by: