



**TOWN OF CLAYTON**  
 Engineering & Inspections Department  
 111 E. Second Street, Clayton, NC 27520  
 P.O. Box 879, Clayton, NC 27528  
 Phone: 919-553-5002  
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# WASTEWATER ALLOCATION REQUEST

The Town of Clayton, in an effort to manage and maintain the sewer and water capacity for the Town, requires that this application be completed and submitted to the Town for consideration of a utility allocation.

**\*Application MUST be completed and sealed by a registered engineer unless otherwise approved by staff.\***

## SITE INFORMATION

Name of Project: \_\_\_\_\_ Acreage of Property: \_\_\_\_\_  
 County Tag Number: \_\_\_\_\_ NC PIN: \_\_\_\_\_  
 Address/Location: \_\_\_\_\_

Zoning District: \_\_\_\_\_  
 Town Limits / ETJ:     Town Limits         ETJ (Extra-Territorial Jurisdiction)

## APPLICANT INFORMATION – Applicant must be a registered engineer unless otherwise approved by the Director of Engineering & Inspections

Applicant: \_\_\_\_\_  
 Mailing Address: \_\_\_\_\_  
 Phone Number: \_\_\_\_\_ Fax: \_\_\_\_\_  
 Contact Person: \_\_\_\_\_  
 Email Address: \_\_\_\_\_

## PROPERTY OWNER INFORMATION

Name: \_\_\_\_\_  
 Mailing Address: \_\_\_\_\_  
 Phone Number: \_\_\_\_\_ Fax: \_\_\_\_\_  
 Email Address: \_\_\_\_\_

## FOR OFFICE USE ONLY

Date Received: _____	File Number: _____	Associated Project Number: _____
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## PROJECT INFORMATION

Use:  New  Expanded  Change

Use Type:  Residential  Non-Residential

Proposed Use(s): \_\_\_\_\_ Existing Use(s): \_\_\_\_\_

Invoice shall be mailed to the following:

Developer Name: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

Phone Number: \_\_\_\_\_ Fax Number: \_\_\_\_\_

Email Address: \_\_\_\_\_

## ALLOCATION REQUEST

The following is required:

- For non-residential construction, submit a floor plan of proposed building.
- Use additional sheets if necessary.
- Provide any documentation supporting/justifying the request as an attachment (using a comparable use is recommended).
- If a phasing / take-down schedule is proposed, include as an attachment.

**Residential:**

Gross Acreage: \_\_\_\_\_

Single Family	# of Units	GPD per Unit	Total Requested GPD
1-2 Bedroom Units			
3 Bedroom Units			
>3 Bedroom Units			
<b>Total</b>		-----	

Multi-Family	# of Units	GPD per Unit	Total Requested GPD
1-2 Bedroom Units			
3 Bedroom Units			
>3 Bedroom Units			
<b>Total</b>		-----	

**Non-Residential:** (Design Flow Guideline provided as Appendix A)\*

*\*If design flow deviates from the flow rates presented in Appendix A, provide supporting documentation/justification as an attachment in the form of 12 months of water bills demonstrating gallons per day utilized.*

Gross Acreage: \_\_\_\_\_

Use	Measurement Unit	# of Units	GPD per Unit	Total Requested GPD
<b>Total</b>			-----	

**TOTAL REQUESTED GALLONS PER DAY:** \_\_\_\_\_

**NOTE TO APPLICANT:**

**Invoicing:**

Invoices are generated on the following schedule:

Non-Residential:

Generated with the application for a Zoning Compliance Permit.

Residential:

Multi-Family / Apartments:

Generated with the application for a Zoning Compliance Permit.

Subdivision / Subdivided Lots:

Generated at Final Plat submittal.

**Fee Development:**

Development Fees are calculated and invoiced based on the Town of Clayton adopted [Comprehensive List of Fees and Charges](#). Invoiced fees include acreage fees, capacity fees, nutrient offset fees, recreation fees, fees-in-lieu, and electric department lot deposit. Please speak with Town staff with questions.

**Approval:**

Requests over 10,000 GPD are approved by the Town Council, by resolution. All other requests are approved by the Town Manager.

**APPLICANT AFFIDAVIT**

*I/We, the undersigned, do hereby make application and petition to the Town of Clayton to approve the subject Wastewater Allocation. I hereby certify that I have full legal right to request such action and that the statements or information made in any paper or plans submitted herewith are true and correct to the best of my knowledge. I understand this application, related material and all attachments become official records of the Planning Department of the Town of Clayton, North Carolina, and will not be returned.*

\_\_\_\_\_  
*Print Name*

\_\_\_\_\_  
*Signature of Applicant*

\_\_\_\_\_  
*Date*

**Engineer Seal:**

**TOWN OF CLAYTON OFFICE USE ONLY:**

Approved by:  Town Manager  
 Town Council (*requests of 10,000 GPD or more require Council approval by resolution*)

The **Town Manager / Town Council (circle one)** has authorized the allocation of \_\_\_\_\_

gallons per day for project # \_\_\_\_\_.

Date of Approval: \_\_\_\_\_

Signed:

\_\_\_\_\_  
Town Manager

*If approved by Town Council:*  
Attach a copy of the resolution and any associated documentation.

## APPENDIX A: DESIGN FLOW RATES

The following table from the North Carolina Administrative Code 02T.0114 shall be used to determine the minimum allowable design daily flow of wastewater facilities. Alternatively, the Town in its sole and absolute discretion may calculate the customer's initial average daily wastewater flow based on data from the customer's operations (or from similarly situated customers) with a comparable sanitary sewer system, where such data are available and reasonably current.

Establishment Type	Daily Flow Rate
<b>Barber and Beauty Shops</b>	
Barber Shops	50 gal/chair
Beauty Shops	125 gal/booth or bowl
<b>Businesses, Offices and Factories</b>	
General business and office facilities	25 gal/employee/shift
Factories, excluding industrial waste	25 gal/employee/shift
Factories or businesses with showers or food preparation	35 gal/employee/shift
Warehouse	100 gal/loading bay
Warehouse – self storage (not including caretaker residence)	1 gal/unit
<b>Churches</b>	
Churches without kitchens, day care or camps	3 gal/seat
Churches with kitchen	5 gal/seat
Churches providing day care or camps	25 gal/person (child & employee)
<b>Fire, Rescue and Emergency Response</b>	
Fire or rescue stations without on-site staff	25 gal/person
Fire or rescue stations with on-site staff	50 gal/person/shift
<b>Food and Drink Facilities</b>	
Banquet, dining hall	30 gal/seat
Bars, cocktail lounges	20 gal/seat
Caterers	50 gal/100 sq. ft. floor space
Restaurant, full Service	40 gal/seat
Restaurant, single service articles	20 gal/seat
Restaurant, drive-in	50 gal/car space
Restaurant, carry out only	50 gal/100 sq. ft. floor space
Institutions, dining halls	5 gal/meal
Deli	40 gal/100 sq. ft. floor space
Bakery	10 gal/100 sq. ft. floor space
Meat department, butcher shop or fish market	75 gal/100 sq. ft. floor space
Specialty food stand or kiosk	50 gal/100 sq. ft. floor space
<b>Hotels and Motels</b>	
Hotels, motels and bed & breakfast facilities, without in-room cooking facilities	120 gal/room
Hotels and motels, with in-room cooking facilities	175 gal/room
Resort hotels	200 gal/room
Cottages, cabins	200 gal/unit
Self-service laundry facilities	500 gal/machine
<b>Medical, Dental and Veterinary Facilities</b>	
Medical or dental offices	250 gal/practitioner/shift
Veterinary offices (not including boarding)	250 gal/practitioner/shift
Veterinary hospitals, kennels, animal boarding facilities	20 gal/pen, cage, kennel or stall
Hospitals, medical	300 gal/bed
Hospitals, mental	150 gal/bed
Convalescent, nursing, rest homes without laundry facilities	60 gal/bed
Convalescent, nursing, rest homes with laundry facilities	120 gal/bed
Residential care facilities	60 gal/person
<b>Parks, Recreation, Camp Grounds, R-V Parks and other Outdoor Activity Facilities</b>	
Campgrounds with comfort station, without water or sewer hookups	75 gal/campsite

<b>Establishment Type</b>	<b>Daily Flow Rate</b>
Campgrounds with water and sewer hookups	100 gal/campsite
Campground dump station facility	50 gal/space
Construction, hunting or work camps with flush toilets	60 gal/person
Construction, hunting or work camps with chemical or portable toilets	40 gal/person
Parks with restroom facilities	250 gal/plumbing fixture
Summer camps without food preparation or laundry facilities	30 gal/person
Summer camps with food preparation and laundry facilities	60 gal/person
Swimming pools, bathhouses and spas	10 gal/person
Public access restrooms	325 gal/plumbing fixture
<b>Schools, Pre-school and Day Care</b>	
Day care and preschool facilities	25 gal/person (child & employee)
Schools with cafeteria, gym and showers	15 gal/student
Schools with cafeteria	12 gal/student
Schools without cafeteria, gym or showers	10 gal/student
Boarding schools	60 gal/person (student & employee)
<b>Service Stations and Car Wash Facilities</b>	
Service stations, gas stations	250 gal/plumbing fixture
Car wash facilities	1200 gal/bay
<b>Sports Centers</b>	
Bowling center	50 gal/lane
Fitness, exercise, karate or dance center	50 gal/100 sq. ft.
Tennis, racquet ball	50 gal/court
Gymnasium	50 gal/100 sq. ft.
Golf course with only minimal food service	250 gal/plumbing fixture
Country clubs	60 gal/member or patron
Mini golf, putt-putt	250 gal/plumbing fixture
Go-kart, motocross	250 gal/plumbing fixture
Batting cages, driving ranges	250 gal/plumbing fixture
Marinas without bathhouse	10 gal/slip
Marinas with bathhouse	30 gal/slip
Video game arcades, pool halls	250 gal/plumbing fixture
Stadiums, auditoriums, theaters, community centers	5 gal/seat
<b>Stores, Shopping Centers, Malls and Flea Markets</b>	
Auto, boat, recreational vehicle dealerships/showrooms with restrooms	125 gal/plumbing fixture
Convenience stores, with food preparation	60 gal/100 sq. ft.
Convenience stores, without food preparation	250 gal/plumbing fixture
Flea markets	30 gal/stall
Shopping centers and malls with food service	130 gal/1000 sq. ft.
Stores and shopping centers without food service	100 gal/1000 sq. ft.
<b>Transportation Terminals</b>	
Air, bus, train, ferry, port and dock	5 gal/passenger

Source: North Carolina Administrative Code 02T.0114, January 1, 2007