



Planning & Development

Public Utilities Department
 For all development projects within Raleigh's
 ETJ, please submit to: One Exchange Plaza, 1
 Exchange Plaza Suite 400 Raleigh NC 27601
 phone 919-996-2495 Fax 919-516-2684

Public Gravity Sewer Application

See Development Fee Schedule for current fee - Check made payable to: City of Raleigh			
Applicant Information			
Applicant			
Organization			
Mailing Address			
Phone			
Project Information			
Project Name			
Project Location			
Project Description			
Number of Units Served			
Wastewater Information			
Type of Wastewater	<input type="checkbox"/> Domestic	<input type="checkbox"/> Industrial	Average Daily Flow (gallons)
Tributary to Wastewater Plant	<input type="checkbox"/> Little River	<input type="checkbox"/> Neuse River	<input type="checkbox"/> Smith Creek
Contractor Information			
Contractor Installing Sewer			
Company Name		Contact	
Company Address		Mailing Address	
Phone		Estimated Completion Date	
Engineering Firm Information			
Engineering Firm		Contact	
Mailing Address		Phone	Email
Pursuant: City of Raleigh Code Ordinance Chapter 800 N.C. General Statutes Chapter 130 A-317			SEAL
Applicant's Signature	Title	Date	
Engineer's Certification I _____, as a duly registered Professional Engineer in the State of North Carolina, hereby certify that the plans and specifications attached hereto are consistent with the above summary. Engineer's Signature _____ Registration # _____			

Non-Discharge Application Form Attachment for Gravity Sewers

1	Owner/Project Name (as shown on application)				
2	Total length of sewer pipe (by diameter size)				
Diameter (inches)	Length (linear feet)	Material	Minimum Cover	Slope Maximum	Slope Minimum
3	Maximum sewer reach length between manholes				Linear Feet
Does Owner/Operator have the ability to clean this?				Yes	No
4	Sewer subject to traffic bearing loads?			Yes	No
5	Maximum allowable infiltration/exfiltration test rate in GPM/in/mile			100 GPM/in/Mile	
6	Minimum separation distances as shown on the plans or addressed in the specifications				
100 feet horizontal separation from wells or other water supplies				Yes	No
24 inch vertical separation from storm sewers,				Yes	No
or Ferrous pipe sanitary sewer specified with concrete cradle				Yes	No
10 feet horizontal separation from water mains,				Yes	No
or 18 inch vertical separation,				Yes	No
or Ferrous pipe sanitary sewer specified				Yes	No
7	100 year-flood elevation				
Are manholes subject to flooding?				Yes	No
If yes, are manhole rim elevations two (3) feet above 100-year flood level?				Yes	No
<p>Engineer's Certification I _____, as a duly registered Professional Engineer in the State of North Carolina, hereby certify that the plans and specifications attached hereto are consistent with the above summary.</p> <p>Signature _____ Registration # _____</p>					
<p>Amended North Carolina Department of Natural Resources and Community Development Division of Environmental Management Non-discharge Application Form Attachment Gravity Sewers PA-1(7-1-87)</p>					