



ENVIRONMENTAL PROTECTION DEPARTMENT - Water Resources Division
115 S Andrews Ave, room A240 • Fort Lauderdale, Florida 33301 • 954-519-1270 • FAX 954-519-1496

APPLICATION TO CONSTRUCT
A WASTEWATER COLLECTION / TRANSMISSION SYSTEM

Pump Station in project [] Yes [] No
Utility Maintenance Provided for Project by [] Public [] Private

I. Project Recap Sheet

All items MUST be completed in full, and typed or printed in ink. All Signatures MUST be original.
Front and back copies are encouraged.

Project Name _____ File No. _____
Street Address of Project _____ WWTP _____
Project Boundaries (if applicable) _____
City _____ Zip Code _____
Section _____ Township _____ Range _____ Folio Number _____
Plat Description _____ BCR Book / Page ____ / ____

Applicant Name _____
Title _____ [] Owner [] Officer [] Agent-needs authorization letter
Agency / Corporation _____
Agency / Corporate Address _____ Suite _____
City _____ State _____ Zip Code _____
Telephone No. _____ e-mail _____

Engineer of Record (EOR) _____
EOR Address _____ Suite _____
City _____ State _____ Zip Code _____
EOR Telephone No. _____ e-mail _____

FLOW CALCULATION: Use standard descriptions and flows from Broward County Code of Ordinances, Chapter 27,
Section 27-201. [] Single Family Home [] Multi Family [] Mobile Home [] Other

Other Standard Description _____
Show Standard Calculation _____ GPD

Completely describe planned lots / blocks / parcels / building numbers, etc., served by this system. Phasing must be
shown on the Design Drawings. Add sheets as required. _____

Attach a required 8 1/2" X 11" sketch(s) which clearly delineates all boundaries to be serviced and the specific
site location. Define anything of an environmental nature (I.E., wetlands, wellfields, contamination, etc.) on or
adjacent to the construction site. This information must be kept current with the Water Resource Division.
Attach additional sheets as required.

II. Checklist for Project Submission

- A. General Permit:
For publicly maintained sanitary systems, and when designed to all applicable standards, two (2) copies of this application and one (1) copy of the Florida DEP Form #62-604.300(8)(a) Notice of Intent to Use General Permit (Check the appropriate box on Page 1 of 11).
- Specific Permit:
For privately maintained sanitary systems, projects requiring a Request for Information (RFI) for further staff review, a plant moratorium, dry line, designs other than standard, etc., two (2) copies of this application and the Florida DEP Form #62-604.300(8)(a) Application to Construct Domestic Wastewater Collection/Transmission Systems (Check the appropriate box on Page 1 of 11).
- Reuse Water:
Two (2) copies of the application along with the fee (see Page 3, Line 5) payable to the Broward County Board of County Commissioners. FDEP requires a separate state application sent directly to the WPB office with correlating FDEP fees.
- The appropriate fee is required, as calculated on Page 3, Line 7, payable to the "Broward County Board of County Commissioners".
- B. One (1) set of standard sized engineering drawings no larger than 24" x 36" (folded to 9" x 12" maximum size), along with any other specifications the Engineer deems necessary to show the scope of the project.

Note: Minimum design information requirements:

- 1) Gravity sewers using anything greater than an 8" pipe or any other non-standard design criteria requires justification in writing.
 - 2) A sewage pump station requires design calculations which consider superimposed pump curves, floatation calcs, and pipe sizes. Each lift station requires a new application package.
 - 3) Any new project generating 10,000 GPD or larger flows into existing sanitary systems will require a study to assure adequate system capacities through to the WWTP.
 - 4) Existing sewage pump stations which have been in service for more than five years, or are approaching a built-out condition, will require an operational assessment prior to new construction licensing.
 - 5) Signage is required in a conspicuous location at the lift station. The print should be a minimum 1" black block letter size and set indelibly to a flat contrasting color surface. It shall read (with appropriate phone numbers inserted) as follows:
FOR EMERGENCIES CALL... (*)***-******
FOR PUMP OUT CALL...(*)***-******
FOR MAINTENANCE CALL...(*)***-******
TO REPORT POLLUTION, CALL BCEPD
- Final certification requires a picture of the signage. Private maintenance also requires a contract between the Applicant and Sanitary Sewage Maintenance Contractor. This contract requires a termination clause.

III. Wastewater Collection System Construction License Fee Calculation

(Per Broward County Code, Chapter 40.23, effective 10/01/07)

- Calculate the total length of all sanitary sewer piping (8" and larger), plus any size force main and reuse main piping (Do not include any lengths of the lateral piping, 6" and smaller). If various sizes and/or materials have been used, list these assorted sizes, materials, and lengths on an attachment page 4A.

Total lineal feet of gravity sewer _____
 Total lineal feet of force main _____
 Total lineal feet of reuse main _____
 Total lineal feet of pipe _____ X \$0.30 = \$ _____
 Rounded off to the nearest dollar = \$ _____ (1)

- Determine number of sanitary manholes plus the number of sanitary conflict manholes.

Total manholes _____ X \$50.00 = \$ _____ (2)

- New wetwell (Do not include those being refurbished).

New wetwell fee = \$170.00 = \$ _____ (3)

- Determine the total horsepower per wet well by adding up all individual pump horsepower in the wetwell. See chart below for applicable fee. Multiple lift stations must complete a separate application package for each station. Operating condition _____ GPM @ _____ Ft. TDH

Total Wetwell Pump Horsepower _____ Total HP Fee(s) = \$ _____ (4)

TOTAL HORSEPOWER	FEE
> 0 BUT ≤ 5	= \$ 140.00
> 5 BUT < 15	= \$ 260.00
≥ 15 BUT < 45	= \$ 420.00
≥ 45 BUT < 65	= \$ 530.00
≥ 65 BUT < 125	= \$ 700.00
≥ 125 BUT < 200	= \$ 800.00
≥ 200 PLUS	= \$ 1,060.00

- BCEPD Fee Total* 1, 2, 3, & 4 (*If total is less than \$210, fee is = to \$210) = \$ _____ (5)

- Florida DEP Fee (See Below for appropriate fee) = \$ _____ (6)

Florida DEP Form #62-604.300(8)(a) Notice of Intent to Use General Permit=\$250
 Florida DEP Form #62-604.300(8)(a) Application to Construct Domestic
 Wastewater Collection/Transmission Systems serving less than 10 EDUs =\$300
 Florida DEP Form #62-604.300(8)(a) Application to Construct Domestic
 Wastewater Collection/Transmission Systems serving 10 EDUs or more =\$500
 Reuse Systems submit FDEP fee directly to the state and no state fee to EPD

- Total FLDEP/BCEPD Fee* (Total 5 & 6) = \$ _____ (7)

***Submit a check payable to the BROWARD COUNTY BOARD OF COUNTY COMMISSIONERS**

IV. Signatures of Project Principals

The undersigned agree to comply with Chapter 27 of the Broward County Code of Ordinances and all statements on the attached Florida DEP Forms. Construction of a sanitary sewer system without a valid Broward County License for Installation of Wastewater Collection/Transmission System is a violation of County Rules and Regulations, and may be subject to enforcement action resulting in civil penalties and/or fines.

A. Applicant Name/Title _____
 Signature _____ Date _____

B. Maintenance
 Will any portion of this project be privately maintained? Yes No
 If yes define limit: _____

NOTE: A Private Maintenance Contract is required at time of certification, as prepared and signed by the Applicant, Public Utility Representative, and Contractor. The Private to Public maintenance boundaries must be defined, along with the connection point. A termination clause is required, notifying the Public Utility Representative and BCEPD/WRD at 954-519-1256, of contract changes. In addition, the Applicant must present a maintenance plan with emergency procedures and appropriate contacts for staff approval.

C. Collection/Transmission System Utility Representative/Title _____
 Signature _____ Date _____
 Telephone No. _____ e-mail _____
 Will any portion of this project be maintained by your public utility? Yes No
 If yes define limit: _____

D. Waste Water Treatment Plant Authority/Title _____
 Signature _____ Date _____
 Telephone No. _____ e-mail _____

E. PROFESSIONAL ENGINEER REGISTERED IN FLORIDA:
 I hereby certify that the engineering features of this wastewater collection/transmission system have been designed by me in accordance with Chapter 27 of the Broward County Code of Ordinances and Chapter 62-604 of the Florida Administrative Code.

_____	Name (please type)	_____	Florida Registration No.
Signature of Engineer	_____	Company Name	_____
_____	Date	_____	Company Address
(Affix Seal)	_____	City	_____ Zip