



Florida Department of Health Palm Beach County

Environmental Public Health – Water Programs
800 Clematis Street – West Palm Beach – Florida 33402

Application for Permit to Construct an Onsite Water Distribution System Regulated Under Palm Beach County Environmental Control Rule II

DIRECTIONS: This form shall be completed and submitted by persons proposing to construct extensions to water extensions to water and fire mains for projects which are exempt from permitting under Florida Administrative Code (F.A.C.) 62-555-520 but are regulated under Palm Beach County Environmental Control Rule II. These Projects are those which propose installation of onsite water distribution systems consisting of more than 100 feet of two inch or larger pipe or fire mains with private fire hydrants.

AT LEAST 30 DAYS BEFORE BEGINNING THE PROPOSED CONSTRUCTION, complete this form and submit one copy to the Florida Department of Health Palm Beach County, Plan Review & Permits Section, 4th Floor, 800 Clematis Street, West Palm Beach, Florida 33402, along with the following supporting documents: Signed and Sealed engineering design data, plans, and specifications, each set of engineering plans, and a cover or index sheet for engineering specifications shall be signed, dated, and sealed in accordance as allowed by Chapter 471, Florida Statutes. Also, engineering plans and specifications shall be those intended for construction and shall not be stamped otherwise (e.g., "For Permitting Only," "For Review Only," etc.). Additional copies should be submitted should the applicant desire stamped copies for their records. The permit fee is \$500.00 payable to the Florida Department of Health Palm Beach County.

I. NAME, DESCRIPTION, AND LOCATION OF PROJECT; PERMITTEE; ETC.

Project Name: _____

Project Description: _____

Project Location

Section: _____ Township: _____ Range: _____

Permittee

Company Name: _____ Telephone No.: _____

Address: _____

City: _____ State: _____ Zip Code: _____

e-mail address: _____

Public Water System Supplying Water for Project

System Name: _____ PWS Identification No.: _____

System Owner: _____ Telephone No.: _____

Address: _____

City: _____ State: _____ Zip Code: _____

Owner/Operator of Project After It Is Placed into Service

Utility/Company Name: _____ Telephone No.: _____

Address: _____

City: _____ State: _____ Zip Code: _____

e-mail address: _____

Professional Engineer in Responsible Charge of Designing Project

Name of Engineer/License No.: _____

Firm Name: _____ Telephone No.: _____

Address: _____

City: _____ State: _____ Zip Code: _____

e-mail address: _____

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Project Name: _____

II. STATEMENT BY PERMITTEE

I, the undersigned owner or authorized representative* of _____
certify that all water main pipe, fittings, valves, fire hydrants, and related products that will be installed under this project
and that will come into contact with drinking water conform, or will conform, with American National Standards
Institute/NSF International Standard 61.

I agree that we will require the contractor to furnish the Department with record drawings for this project. Also I agree that
we will retain a professional engineer registered in Florida to inspect construction of this project for the purpose of
determining if work proceeds in accordance with the construction permit and approved engineering plans and
specifications.

I am fully aware that a letter of clearance from the Department must be obtained before placing the project into service for
any purpose other than disinfection or testing for leaks. Also I agree that we will promptly notify the Department if we sell
or legally transfer ownership of this project.

Signature and Date

Name and Title (please print or type)

* Attach a letter of authorization

III. STATEMENT BY PUBLIC WATER SYSTEM SUPPLYING WATER FOR PROJECT

I, the undersigned owner or authorized representative* of _____
certify that we will provide the potable water supply required by this project. As indicated below, the water treatment plant
to which this project will be connected has the capacity to provide the potable water supply required by this project, and I
certify that said plant is in compliance with the standards and criteria set forth in Chapter 62-550, 62-555 and 62-560,
F.A.C. Also, said plant was constructed under one or more valid Department construction permits as indicated below, and
I certify that connection of this project to the said plant will not be in violation of this (these) construction permit(s).

Name of Water Plant to Which this project will be Connected: _____

Permitted Maximum Day Capacity of Plant: _____

Maximum Day Flow at Plant as Recorded on Monthly Operating Reports During the Past 12 Months: _____

Signature and Date

Name and Title (please print or type)

* Attach a letter of authorization

**IV. STATEMENT BY OWNER/OPERATOR OF PROJECT AFTER IT IS PLACED INTO SERVICE
(FOR PROJECTS PROPOSING PRIVATE FIRE HYDRANTS)**

I, the undersigned owner or authorized representative* of _____
certify that we will be the owner/operator of this project after it is placed into service. I agree that we will operate and
maintain this project in a manner that will comply with the Palm Beach County Environmental Control Rule II Section
9(23)R relating to the maintenance of the private fire hydrants. Also, I agree that we will promptly notify the Department if
we sell or legally transfer ownership of this project.

Signature and Date

Name and Title (please print or type)

* Attach a letter of authorization

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V. STATEMENT BY PROFESSIONAL ENGINEER IN RESPONSIBLE CHARGE OF DESIGNING PROJECT

I, the undersigned professional engineer registered in Florida, certify that I am in responsible charge of the preparation and production of the engineering documents for this project; that I have expertise in the design of water distribution systems; and that, to the best of my and belief, the engineering design for this project complies with Chapter 62-555, F.A.C.

Name and License Number (please print or type)

Signature, Date and Seal

VI. SUMMARY OF DESIGN DATA FOR PROJECT

1. Design/Projected Annual Average and Maximum Daily Water Demands for Proposed Altered/New Distribution Facilities (i.e., water mains) Under this project:

A = Type of Unit	B = Number of Units	C = Population per Unit	D = Total Population (Columns B X C)	E = Per Capita Average Day Water Demand	F = Total Average Day Water Demanded (Columns D X E)	G = Total Maximum Day Water
Single-Family Home						
Mobile Home						
Apartment						
Commercial, Institutional, or Industrial Facility*						
Total						

*Description of Commercial, Institutional, and Industrial Facilities and Explanation of Method Used to Estimate Average Day Water Demand for These Facilities: _____

Explanation of Method Used to Estimate Maximum Day Water Demand: _____

2. Design/Projected Maximum Hour Demand for Proposed Altered/New Distribution Facilities Under this Project and Basis of Design/Projection: _____

Design/Projected Fire Demand Plus Coincident Draft (usually maximum day water demand) for Proposed Altered/New Distribution Facilities Under this Project and Basis of Design/Projection: _____

3. Operating Pressure Range for Proposed Altered/New Distribution Facilities Under this Project: _____

4. Will the proposed altered/new distribution facilities under this project be part of a community water system or a public water system that has a service area also served by a reclaimed water system? _____ If yes, document that the system has a routine cross-connection control plan, including a written plan, in accordance with Rule 62-555.360, F.A.C. and describe the minimum back flow prevention required for the project by the plan: _____