



**Florida Health in Palm Beach County
Plan Review Permits 561-837-5900**

CHECKLIST FOR WATER DISTRIBUTION SYSTEM PERMIT

A. General Requirements (Chapter 62-555 and 62-4, Florida Administrative Code) & (Chapter 403, Florida Statutes)

A check, in the amount of \$ 500/ \$650 made payable to the Palm Beach County Health Department .

Plans must be () signed and () sealed by a professional engineer registered in the State of Florida.

Site location map. Four sets of plans are required (use same plans for water and sewer).

The following items on the application are incomplete and/or need revision:

Original signature of applicant with title. Letter of authorization for applicant.

Original () signature and () seal of engineer of record. Signature of utility.

Original engineer's initials on applicable items in Section II C 1. a-dd. Explanation in Section II C 2 of item numbers marked NA or X.

The following items on the plans are incomplete and/or need revision:

Each sheet of the plans must be stamped for projects served by Palm Beach County Utilities or Seacoast Utility Authority.

Horizontal and vertical separations at water main crossing sewer, storm drain, force main or reclaim water are dimensioned at each location.

Sample points shown: far side of loops all dead ends 1200 maximum separation
 all but one supply point must be treated as dead end

An approved backflow prevention assembly is necessary, must be approved by USC

Sample tap details Fire hydrant details (6" main minimum size)

Trench details - minimum 30" cover over water mains Thrust block details (or restrained joints)

Jack & bore details

Surface water crossings: detailed drawing air release valve
 stop valves on each side with manhole and test ports.

The water/sewer separation statement is incomplete, incorrect, or not present.
(see F.A.C. 62-555.314).

Provide note requiring painting of DIP potable water main for color coding.
(see F.A.C. 62-555.320(21)(b)3.

Show fill and flush connection detail or tapping and main clearance procedure.