Palm Beach County Health Department
Plan Review & Permits 561-355-3070

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 $ 250/ $500 made payable to the Palm Beach County Health Department .e

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

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.