FLORIDA DEPARTMENT OF HEALTH

**Palm Beach County Health Department**
**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.