

EASTERN MUNICIPAL WATER DISTRICT
DEVELOPER PROJECT CONSTRUCTION CHECKLIST
(Construction by Developer's Contractor - Inspection by EMWD)

I. Before Construction Commences:

- A. Landscape Irrigation Construction Plans must have signed approval by EMWD.
- B. Execution of Agreement with EMWD for service, including MOU and proof of insurance with EMWD as Additional Insured.
- C. Payment of applicable EMWD inspection/connection fees.
- D. Two sets of signed plans in our office.
- E. Pre-Construction Conference held at EMWD Office to be scheduled with James E. Wyatt, Director of Field Engineering or Chuck Daniel, Construction Inspection Manager; to include Developer and/or Owner, Contractor and on-site foreman, others as required, along with EMWD Inspector. Call (951) 928-3777, extension 4830 to schedule.
- F. **Material Submittal:** Contractor needs to submit an itemized list specifying manufacturer and model number of materials to be installed prior to beginning construction. All materials shall conform to the most current revision of EMWD's standards and specifications.
- G. Developer/Contractor to submit a written construction schedule to EMWD prior to beginning construction.
- H. Qualified Licensed Contractor must be approved by EMWD. **Contractor must possess Class "A" General Engineering or Class "C-27" Landscaping Specialty License. (Bring copy of license to Pre-Construction Conference)**
- I. Encroachment Permits for work within public roads must be acquired by Developer's Contractor prior to construction.

II. For Acceptance of Construction:

- A. Inspection by EMWD (to be coordinated by Developer/Contractor). Except as noted below, contact EMWD Inspection Department at (951) 928-3777, extension 4838. **48-hour notice** required for **inspection or cancellation of inspection.**
- B. Inspection Sequence:
 - 1. **Constant Pressure Lines** will be inspected for material, depth, valves, recycled water tape 6" above pipe and any other deemed necessary.
 - 2. **Recycled Water Landscape Irrigation System** to be hydrostatically tested by Developer's Contractor, with all valves installed. 150 psi for two hours with all valves and accessories installed.
 - 3. **Coverage Test** will be performed to insure Dept. of Health Services requirements are met.
 - 3. **Cross Connection Inspection** - Contact EMWD Operations Dept (951) 928-3777, extension 4412
 - 6. **Backflow Device Testing** - Contact EMWD Water Operations at (951) 928-3777, extension 6262.

IV. For Acceptance of System by EMWD (and Notice to County/City)

- A. Acceptance of Construction by Resident Inspector.
- C. Receipt of required Engineered As-Built drawings.
- E. Receipt of Declaration certifying that construction is completed, system is operational, and all bills have been paid.
- I. All Commercial/Industrial Projects: Issuance of **Source Control Final Release** by New Business.
- J. EMWD sends Notice of Completion to governing Agency and a copy to Developer.