# Irrigation Contractor Certification & As Built Form

**Permit #:** ____________________
**System Address:** ____________________

**Parcel ID #:** ____________________
**Lot #:** ____________________
**Subdivision Name:** ____________________

**Irrigation Contractor Name:** ____________________
**License #:** ____________________
**Exp. Date:** ____________________

**Permit Type (circle one):**
- [ ] New Install
- [ ] Addition
- [ ] Modification
- [ ] Repair/Replacement

**Total # of Zones:**

<table>
<thead>
<tr>
<th>% High Vol. Irrigation (&gt;= 5.0 gpm)</th>
<th>Rotor/Head Model #</th>
<th># Zones On High Vol.</th>
</tr>
</thead>
<tbody>
<tr>
<td>% Low Vol. Irrigation (&lt; 2.0 gph)</td>
<td>Drip / Micro Spray / Bubblers</td>
<td># Zones On Low Vol.</td>
</tr>
<tr>
<td>% Non Irrigated or Native Vegetation</td>
<td>Chemical Feeder: YES / NO</td>
<td>Timer Model</td>
</tr>
</tbody>
</table>

**Water Source:**
- [ ] Reclaim
- [ ] Irr. Well
- [ ] City Potable
- [ ] Dom. Well
- [ ] Surface Water

**Type of Backflow Device:**

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**As Built Diagram**

- [ ] High Volume Area
- [ ] Zone Valve Box
- [ ] Well and Backflow Location
- [ ] Medium Volume Area
- [ ] Rain Sensor
- [ ] Rotor Heads
- [ ] Low Volume Area
- [ ] Control / Timer
- [ ] Spray Heads

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I hereby certify that the irrigation plan, installation, and components of this irrigation system meets the Volusia County Ordinance Chapter 50-370 thru 50-390 standards as outlined on the back of this form, and that I have verified each standard for compliance with this system as built.

**Contractor Signature:** ____________________
**Date of Installation:** ____________________

Fax this form to the appropriate VCHD office upon completion of the irrigation system.

Daytona Office 386-274-0698  DeLand Office 386-822-6251  New Smyrna Office 386-424-2019
Contractor/Owner Irrigation Self Certification Checklist

Irrigation Standards: *Please review all of the following standards prior to signing the certification page.*

- High Volume irrigation if used, does not exceed 50% of the landscape area.
- Medium Volume irrigation if no high volume irrigation is used, does not exceed 75% of the landscape area.
- Low volume irrigation or non-irrigated areas are at least 25% of the landscape area.
- Approved pressure regulating or compensating heads are installed with matched precipitation rates.
- All low voltage irrigation system wiring is installed in accordance with National Electric Code.
- Irrigation system components are installed in accordance with manufacturer’s specifications.
- There is a minimum six inches of cover over distribution lines and color coded correctly.
- A functioning rain sensor or soil moisture sensing device has been installed properly.
- An approved backflow prevention device has been properly installed.
- Spray head and rotor patterns provide head to head coverage.
- There is a minimum 4 inch separation between spray heads and rotors and impervious areas.
- There is no direct spray onto or over sidewalks, driveways, buildings, roadways, or walls/fences.
- There is a minimum of 12 inch separation between spray heads and rotors from buildings and vertical structures.
- Rotors, spray heads and micro-irrigation distribution equipment are not mixed in the same zone.
- An automatic controller capable of one minute settings with battery backup has been installed.
- If used, micro-irrigation devices are rated at 2.0 gallons per hour or less.
- Rotors and spray heads are not obstructed by landscape, or extensions have been installed for height.
- A manufacturer’s operational manual has been provided to the owner.
- The installer has placed a tag/label on the controller with his/her name, address, and phone number.
- Information on watering hours and restrictions have been provided to the owner.
- An as built sketch and completed installer certification page has been provided to the permitting authority.