

Irrigation Contractor Certification & As Built Form

Permit #: _____ System Address: _____

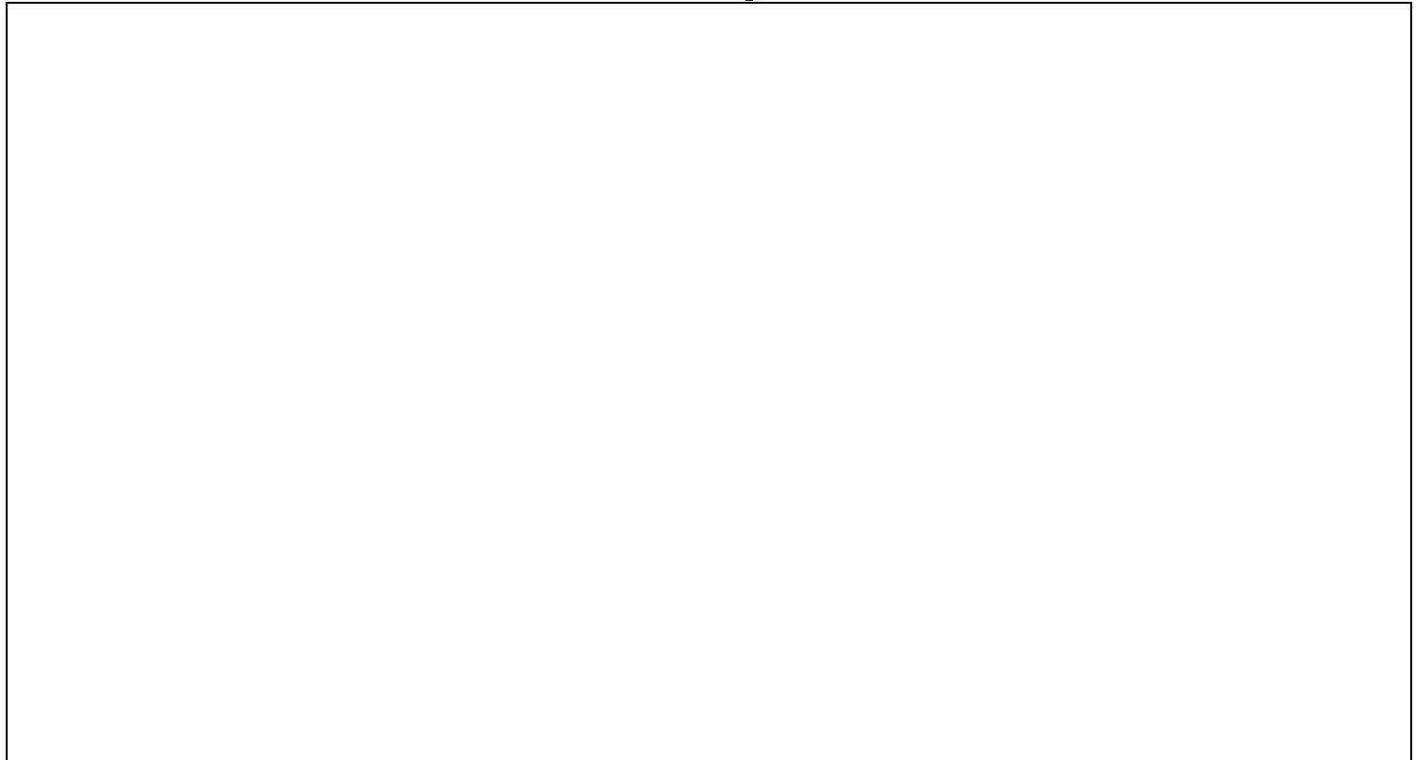
Parcel ID #: _____ Lot #: _____ Subdivision Name: _____










Irrigation Contractor Name: _____ License #: _____ Exp. Date: _____

Permit Type (circle one): New Install Addition Modification Repair/Replacement Total # of Zones: _____

% High Vol. Irrigation (≥ 5.0 gpm)		Rotor/Head Model #	# Zones On High Vol.
% Medium Vol. Irrigation (2.0-4.9 gpm)		Rotor/Head Model #	# Zones On Med. Vol.
% Low Vol. Irrigation (< 2.0 gph)		Drip / Micro Spray / Bubblers	# Zones On Low Vol.
% Non Irrigated or Native Vegetation		Chemical Feeder: YES / NO	Timer Model
Water Source: Reclaim Irr. Well City Potable Dom. Well Surface Water			Type of Backflow Device:

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

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 manufacture'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.