

Spring

Irrigation Checklist

In cold climates, begin irrigation starts ups when the soil on site has thawed to a depth of one foot. In warm climates perform an annual irrigation check in the spring to fix leaks and any other issues.

Tools + Supplies

Check the Controller

1. Clean, check settings and replace back-up battery
2. Adjust irrigation schedule as needed
3. Uncover and clean weather sensors
4. Upgrade to smart controller or install add-on sensor

- ☐ 9-volt batteries
- ☐ Expansion modules for controllers
- ☐ Add-on sensors
- ☐ Volt meter

Check Sprinkler Heads

1. Remove dirt and debris
2. Check and clean filters
3. Adjust for proper coverage

- ☐ Replacement heads
- ☐ Nozzles
- ☐ Swing joints
- ☐ Risers
- ☐ Rolls of swing pipe

Check for Wear + Tear

Replace broken or worn nozzles, valves, pipes and other components

- ☐ Valves
- ☐ Cement
- ☐ Pipe cutter
- ☐ Pipe
- ☐ Fittings
- ☐ Stub wrench
- ☐ Slip fixes and couplings
- ☐ Staking flags

Run the System

1. Slowly open water line to prevent pressure surges in main lines, uncontrolled flow and water hammer
2. Check for adequate coverage and adjust for overspray and runoff

- ☐ Pressure gauge
- ☐ Pressure regulators
- ☐ Pitot tube
- ☐ Pressure gauge adapter for spray heads
- ☐ Audit kit

Check Valves

Inspect valves closely to ensure proper function and no leakage

- ☐ Replacement valves
- ☐ Valve repair kits
- ☐ Solenoids
- ☐ Diaphragm
- ☐ Gel-filled wire nuts
- ☐ Teflon tape



**IRRIGATION
& SERVICES**

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