

## Irrigation Maintenance Checklist

### **Controller/Programming**

- Controller programs adjusted monthly or as ET dictates unless smart controller is used
- Controller menus accurate and in the controller
- Check/replace back-up battery
- Test-run (wet-run) system on a regular schedule to check for leaks, misdirection and other problems

### **Valves/valve boxes**

- Valve boxes and 6" boxes cleaned out for access to irrigation components
- Low valve boxes raised to 2" above soil grade
- Broken or missing valve boxes and lids replaced
- Irrigation components in the ground are contained in valve boxes
- Leaking valves repaired
- Exercise ball valves and gate valves quarterly

### **Sprinklers**

- Broken heads replaced immediately
- Rotors and sprays are not mixed on a valve
- Sprinklers on a valve have nozzles with matched precipitation rates
- Irrigation schedule is compatible with mowing schedule for dry turf on mow days
- Sprinklers checked and adjusted after mowing
- High efficiency/pressure regulating heads are used for water savings

### **Drip**

- Visits for checking the drip system are scheduled for the day after a run to check watering patterns/depths
- Pressure compensating drip emitters are used
- Emitters without plants plugged (unless they are a water source for another plant/tree)
- Filters checked and cleaned, lines flushed out at end caps annually
- Move drip emitters out to the drip line of the plants/trees as they grow; add emitters as needed
- Spaghetti tubing and poly lines buried in soil - not running above the ground