



# Irrigation System Inspection Checklist (Monthly)

## General System Overview

Initial assessment of the overall system health and operational status.

### Inspection Date

### Inspection Start Time

### Ambient Temperature (°F/°C)

### Overall System Condition

- ☐ Excellent
- ☐ Good
- ☐ Fair
- ☐ Poor

### Brief Summary of System Status

Write something...

### System Location

 Set My Current Location



## Controller & Programming

Verification of scheduled irrigation times, zones, and settings.

### Last Programmed Date

Enter date...

### Start Time (Zone 1)

Enter a number...

### Run Time (Zone 1 - Minutes)

Enter a number...

### Cycle & Soak Settings Applied?

☐ Yes

☐ No

### Notes on Program Changes (if any)

Write something...

### Rain Sensor Functioning?

☐ Yes

☐ No

☐ N/A

### Rain Sensor Sensitivity Setting

Enter a number...

## Water Source & Pressure

Checking the supply of water and ensuring adequate pressure for proper operation.

### Water Pressure (PSI) - at manifold

Enter a number...

### Water Flow Rate (GPM) - observed

Enter a number...

### Water Source Type

- ☐ City Water
- ☐ Well
- ☐ Recycled Water
- ☐ Other (Specify)

### Comments on Water Source/Pressure

Write something...

### Backflow Preventer Test Date

- ☐ Within Last Year
- ☐ More Than 1 Year Ago
- ☐ N/A

## Sprinkler Heads & Nozzles

Inspection of sprinkler heads and nozzles for proper function and coverage.

### Sprinkler Head Condition (per zone - record for each)

- ☐ Good - No Issues
- ☐ Broken/Missing
- ☐ Misaligned
- ☐ Clogged
- ☐ Leaking

### Nozzle Throw Distance (feet - representative sample)

Enter a number...

### Sprinkler Head Pattern (degrees - representative sample)

Enter a number...

### Notes on nozzle performance (e.g., uneven distribution, droplet size)

Write something...

### Riser Condition

- ☐ Good
- ☐ Cracked/Broken
- ☐ Leaking

### Evidence of damage (e.g., vandalism, vehicle impact)

- ☐ None
- ☐ Minor Damage
- ☐ Significant Damage

## Drip Irrigation (if applicable)

Specific checks for drip lines, emitters, and filters in drip irrigation zones.

### Overall Drip Line Condition

- ☐ Excellent
- ☐ Good
- ☐ Fair
- ☐ Poor
- ☐ Needs Replacement

### Number of Clogged Emitters

Enter a number...

### Filter Condition (if applicable)

- ☐ Clean
- ☐ Slightly Dirty
- ☐ Dirty - Needs Cleaning
- ☐ Blocked - Needs Replacement

### Description of any observed issues with emitters

Write something...

### Pressure at drip line (PSI)

Enter a number...

### Evidence of Root Intrusion?

- ☐ Yes
- ☐ No

### Notes on Emitter Performance (e.g., flow rate observations)

Write something...

## Valves & Fittings

Verification of valve operation and integrity of fittings throughout the system.

### Valve 1 (Zone X) Operation

- ☐ Operating Correctly
- ☐ Sticking/Slow to Open
- ☐ Not Opening
- ☐ Leaking

### Valve 2 (Zone Y) Operation

- ☐ Operating Correctly
- ☐ Sticking/Slow to Open
- ☐ Not Opening
- ☐ Leaking

### Pressure Gauge Reading (PSI)

Enter a number...

### Notes on Valve or Fitting Condition (e.g., corrosion, cracks)

Write something...

### Visible Damage to Fittings?

☐ Yes

☐ No

If yes, describe damage to fittings.

Write something...

## Leaks & Drainage

Search for and identify any leaks and ensure proper drainage.

### Water Pressure Reading (PSI)

Enter a number...

### Visible Leaks Observed?

☐ Yes

☐ No

☐ Unsure

### Leak Location Description (if leaks observed)

Write something...

### Estimated Water Loss (Gallons - if leaks observed)

Enter a number...



### Drainage Issues?

- ☐ Standing Water
- ☐ Excessive Runoff
- ☐ No Drainage Issues
- ☐ Unsure

### Drainage Problem Description (if issues observed)

Write something...

## Safety & Aesthetics

Check for exposed wiring, tripping hazards, and overall aesthetic appearance.

### Are there any exposed wires or electrical hazards?

- ☐ Yes - Documented
- ☐ No

### Are there any tripping hazards present (e.g., loose sprinkler heads, hoses)?

- ☐ Yes - Documented
- ☐ No

### Estimate of vegetation overgrowth (in inches)

Enter a number...

**Describe any aesthetic issues (e.g., discolored heads, uneven spray patterns)**


Write something...

**Location of any safety concerns**

 [Set My Current Location](#)



**Attach photos of any safety or aesthetic concerns**

 [Upload File](#)

## Documentation & Notes

Record observations, maintenance performed, and any issues identified.

**Inspection Date**

Enter date...

**Inspection Start Time**

**Inspector Name**

Write something...

**Summary of Findings**

Write something...

**Water Pressure (PSI)**

Enter a number...


**Maintenance Performed**

Write something...

**System Operational Status**

- ☐ Operational
- ☐ Minor Issues
- ☐ Major Issues
- ☐ Out of Service

**Photos/Documentation (optional)**

 Upload File