



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

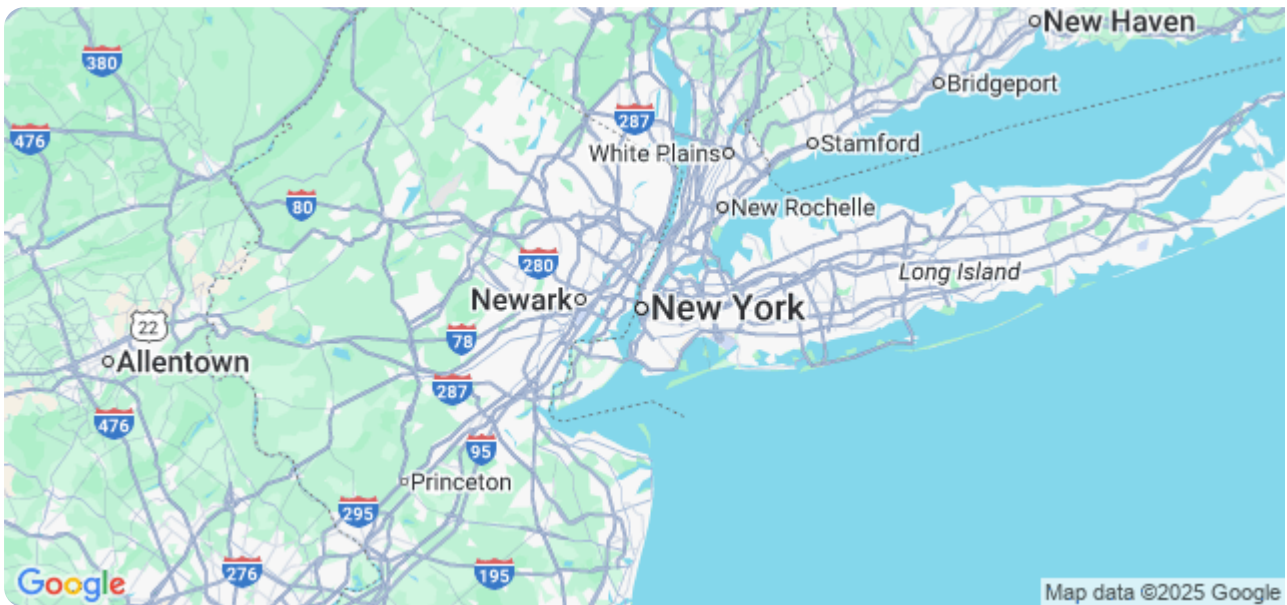
- Excellent
- Good
- Fair
- Poor

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

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)

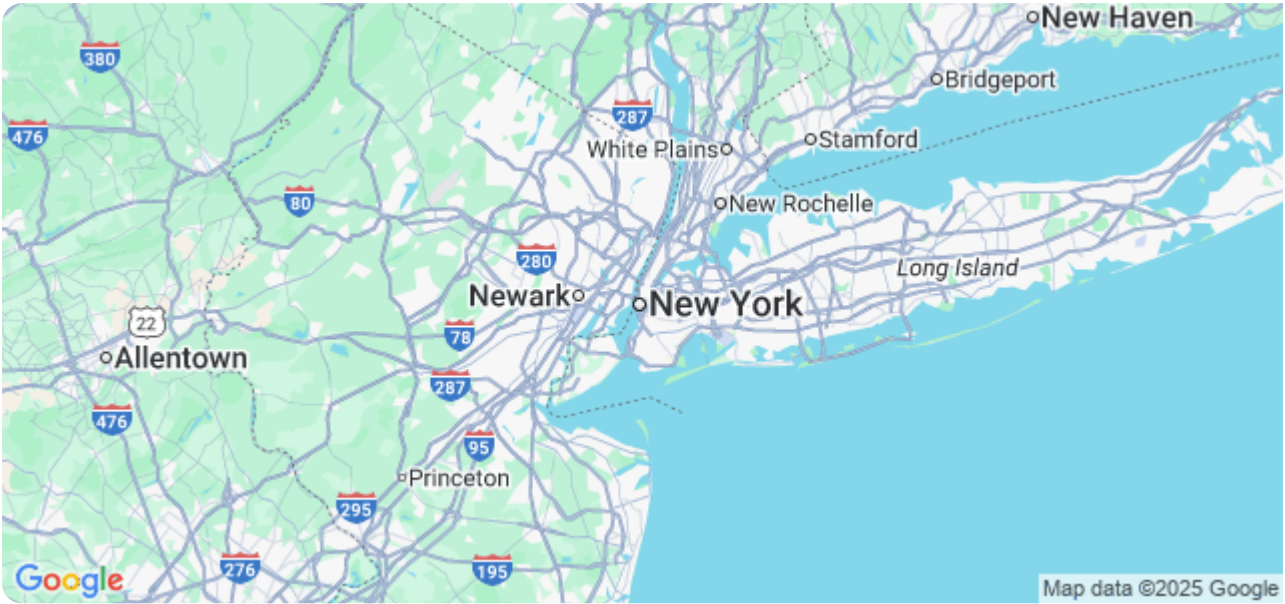
Enter a number...

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