Jordan School District
Custodial/Energy Services

SPRINKLERS

- Check your sprinklers on the first part of April.
- Repair and adjust broken heads.
- Put in work orders for larger repairs.
- If lawns do not need to be watered turn off your clock.

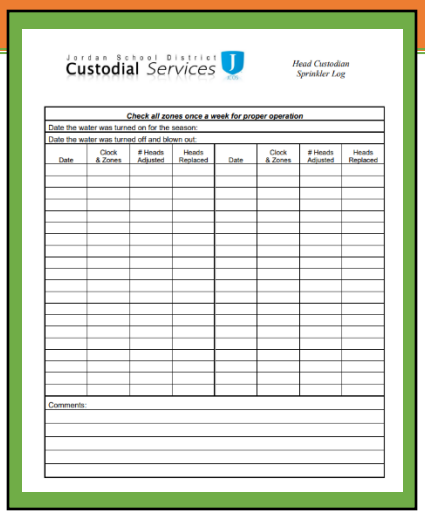
Why Do We Winterize Our Sprinkler System?

Freezing temperatures can seriously damage irrigation systems.

When water freezes, it expands. Eleven cubic feet of water will become twelve cubic feet of ice. This hydro-expansion can cause fittings, sprinklers, valves, pumps, pipes and other parts of irrigation systems to burst and break. Draining your system of all water is the only way to ensure that it will still be in working order when spring arrives

"For these reasons, now is the time to winterize your irrigation systems – before November's colder weather arrives."

- **Plumbers will turn on and off your water for the season. The plumbers will blow out your sprinkler lines with a generated work order that will be sent to the lead plumber.**
- **It would be a good idea for Head Custodian to meet with their plumber to know how and where to shut off the main valve in your building.**
- **If your Sprinkler line has not been blown out, the Head Custodian should coordinate with their plumber or electrician for sprinkler clock shut down.**
- **After the plumber has shut down and started up your sprinkler system during the seasons, make sure you document and fill out your sprinkler log.**



Jordan School District Custodial Services

Head Custodian Sprinkler Log

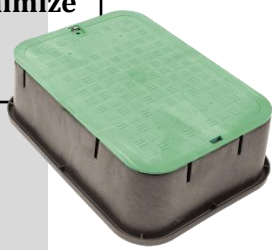
Check all zones once a week for proper operation

Date the water was turned on for the season:

Date the water was turned off and blown out:

Date	Clock & Zones	# Heads Adjusted	Heads Replaced	Date	Clock & Zones	# Heads Adjusted	Heads Replaced

Comments:

PUMP CONTROL VALVE BOX

A pump valve will automatically regulate the start-up and the shutdown of water flow to minimize system hydraulic surges.