



IRRIGATION SYSTEM MAINTENANCE

Thank you for choosing Greenworld as your irrigation system provider. The following directions are for maintaining your system. If you have any questions, please don't hesitate to reach out!



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You should have been provided with the operational manuals for your Rainbird components including the control clock, 5000 series rotary sprinklers, and the rain sensor (if applicable). My suggestion would be to familiarize yourself with them. Knowing how to use and adjust these components to your liking will provide more enjoyment and less frustration in the future. If I have failed to provide these manuals or if you have any questions, do not hesitate to give me a call or send an email.

STARTING UP YOUR SYSTEM IN THE SPRING

1. Go to each valve box (green lid) in the yard, take off the lid, and close the drain bib at the end of the water valve assembly.
2. Locate the backflow preventer (Watts 800M4) on the outside of your house. Using a straight screwdriver turn the slot on both test cocks a quarter turn. Turn the inlet valve to the fully open position. Turn the outlet valve to the fully closed position.
3. Go to the main water supply for the sprinkler system in your basement. Be sure to close the drain bib on the sprinkler water line first. You may now open the water valve to the sprinkler system. I would suggest opening it about halfway until the line has filled and then open it completely. This will protect from water hammer damage.
4. Next, go back to the backflow preventer outside and open the outlet valve to allow water to flow into the yard.
5. Be sure to double-check the backflow preventer and inside all valve boxes for any leaks.
6. You can now run a test cycle with the controller to check all sprinkler heads.

SHUTTING DOWN YOUR SYSTEM IN THE FALL

1. Be sure to pay attention to the weather! Freezing will occur on cold nights and may cause damage to the backflow preventer or the supply pipes that are exposed to open air. I always suggest that if you are no longer going to use the system for the year, just shut it down.
2. Go to the system water supply in the basement and close the valve.
3. Locate the backflow preventer outside the house. Turn the inlet and outlet valves both to 45-degree angles. Using a straight screwdriver turn each test cock a quarter turn.
4. Go to each valve box in the yard and open the drain bib at the end of the valve assembly.
5. Next, go back to the basement and drain the water out of the drain bib on the supply line.
6. Be sure to turn off the controller.
7. Enjoy the snow!