

## Basic Water Feature and/or Fountain Closing/Shutdown Services

As the season comes to a close it is important that you take the necessary steps to prepare your water feature for the winter months ahead. Designed for you the homeowner, our services provide the procedures used to properly close the water feature for the season but to also provide an ideal environment for the inhabitants of your water feature during the off season.

## Services:

- Shut down water feature. This includes disconnecting and removing the pump and draining the water return line.
- Clean off pump casing and inspect for any issues. Set aside for winter storage. \*It is recommended that the pump is kept submerged in a location that stays above freezing temperatures over the winter to prevent cracking and drying of the seals. We also recommend changing the water frequently throughout the winter months. \*Proper storage of pumps and other skimmer parts available at Poseidon Ponds and Landscaping location.
- If installed with the water feature the auto-fill valve apparatus is disconnected from the spigot/sprinkler and pressurized air is blown into the pipe to remove excess water and prevent cracking. \*Hudson style fill valves are stored with the skimmer parts to prevent cracking of the plastic parts.
- Water feature lighting is unplugged and the transformer is placed in a bag to prevent the
  transformer from sitting in snow and damaging the connections or the transformer itself.
   \*It is possible by request to leave the lighting on to light up the winter scene but it is very
  important that the transformer is at least 2' off the ground and that it does not sit in the snow.
- Cold water beneficial bacteria is added as part of the program to increase water quality and reduce spring maintenance. \*Bacteria and other treatments can be delivered at closing/shutdown for continued winter treatments.
- Install winter bubbler pump, aerator and or heater in water features with fish or wildlife. Each is designed to keep a hole in the ice during the winter for proper gas exchange. Winter bubbler pumps and aerators keep the water oxygenated and are placed in the proper location to prevent too much cooling of the water. \*Winter bubblers, heaters and aerators are available for purchase and may be installed at closing.
- During the final site cleanup the pump and equipment are placed by garage or designated area.

We understand how important your water feature and all of its critters are to you so feel free to make special requests or ask any questions you may have. Contact us at (734) 726-5061 or <a href="mailto:poseidonpondsinfo@gmail.com">poseidonpondsinfo@gmail.com</a>