WINTER LANDSCAPE CHECKLIST

SPRINKLERS

- -To safeguard from "freeze-ups", leave the last valve on mainfold open just enough to let a dribble of water through the system. This will keep water moving, not allowing it to stand or freeze. (this applies to extreme cold areas).
- -If you have automatic sprinklers, turn down the amount of time on your sprinkler clock to decrease water to your garden.
- -If we get the rain that we're promised, be sure to run your sprinklers manually, NOT AUTO-MATIC. It is also a good idea to turn your sprinklers to manual during a cold winter and only run it automatically on the days when watering is required.

-LANDSCAPE

- -Now is the time to take precautionary measures for upcoming frost or freezes. A healthy tree is the best prevention for frost damage- stop fertilization of trees and ease back on watering to allow trees to harden off and begin storing the necessary sugars in the root system to carry them through the winter.
- -If you can cover the plant or small tree with plastic, do so.
- -Make sure and reset your lighting clock and irrigation clocks to reflect the hour change.
- -Call Nick Williams & Associates to plant winter garden color, bulbs, and vegetables.

BEFORE THE RAINS

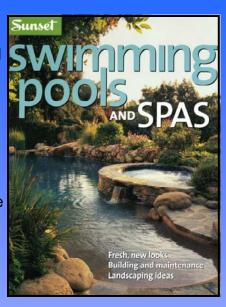
- -Be sure to clean leaves and debris from gutters on your roof.
- -Clean out all drain grate covers in your lawn and patio areas.
- -Test your drainage system by running a hose through the drain and making sure the water comes out full strength at the drain line opening.
- -Stock up on sand bags BEFORE you (and everyone else) will need them.



POOLS

- a) Begin by cutting the filter running time in half and limit water testing to once a week (keep pH between 7.2-7.6 and free available chlorine between 1.0-3.0ppm)
- b) Be sure to follow the pool equipment manufacturer's instructions for proper care during this time.
- c) Even though you are not completely closing down your pool, you may want to consider a cover for it. A cover will not only save you work by keeping leaves and dirt out of the water, it will also help you conserve pool chemicals. If you decide to cover your pool, be sure to use a super chlorinator or shock treatment.

Call us in the Spring and we'll tell you the easy steps to reopen your pool for use (or keep your eye out for the Spring Newsletter)



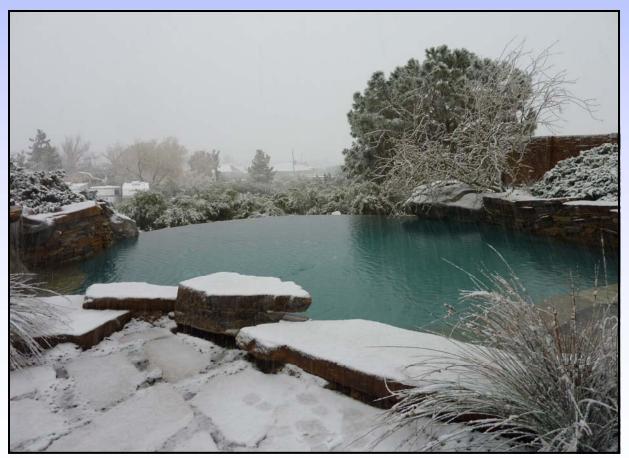
Nick Williams Pool featured in Sunset Magazine

IF YOU'VE EVER WONDERED

To determine pool capacity: (all dimensions in ft.)

- 1. Round diameter x diameter x avg depth x 5.9= gallons
- 2. Rectangular Length x width x avg depth x 7.5= gallons
- 3. Oval Short diameter x long diameter x avg depth x 7.5= gallons





Nick Williams Designs-Winter Pool

WINTER LITE TIPS

If you find you have a short circuit on your low voltage lighting system it can usually be located between the last lamp functioning and the first fixture not working. Look for the short in the following order: First at the splices, and second in the fixture socket including the lamp itself.

If you come across a transformer that seems to vibrate more than usual, inspect the screws or nuts that hold the transformer to the case. They are located either on the bottom or the back of most units. A turn or two may be all that is needed to quiet the vibration.

Any other questions or problems you may have with your lighting, call 818/222-7477







Above Photos from the Nick Williams Lighting Collection