Koehler Landscape Construction Services, Inc. 603-913-7151 Imownh@gmail.com

October To Do List:

1. Contact us about getting on the Irrigation Winterization List

2. Call us to schedule your fall leaf pick up!

Autumn leaves start out beautiful, but eventually they become just a mess on the lawn. Fall clean-up of leaves is not a chore most homeowners look forward to Some wonder if it is even necessary to rake leaves. Won't the leaves just compost naturally on the lawn? Yes they will. If you only have a few leaves, you may be better off letting them blow off into the woods (or the neighbors yard, just kidding). Or your might want to run the lawn mower over them and let them feed the lawn. But if you have substantial leaves, so many that you can't see the lawn underneath, the leaves will smother and kill the grass long before they turn into fertilizer. If that is the case, one way or another, you are gong to have to collect the leaves from your lawn and there really aren't that many options. Option One: start raking. When tired go to option two. Option Two: Call Koehler Landscape Construction Services, Inc.! We'll swing by and take them away!

Call today! 603-913-7151

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AROUND THE YARD

KOEHLER LANDSCAPE CONSTRUCTION SERVICES, INC NEWSLETTER

Volume 1, Issue 2

October 2014

Angie's List Review

Approximate Cost:

\$10,000.00 **Description Of Work:** Completely planned and landscaped front of house.

Member Comments: Paul came over on a Friday and spent about three hours with my wife and I because we had no vision for the front of our house. We really needed someone like Paul that could look at the front of our house and come up with a plan that would fit the house and the neighborhood as well. Once he came up with a plan we approved it and work started within a couple of weeks. His attention to detail is off the charts. I really can't say enough about Paul and his crew. If you want it done right then he is the man to call. Company Response: We honestly had fun here. You guys were great to work for and you really deserved the makeover. I bet you're the

envy of the neighborhood! I also appreciate you supporting a local business. We wouldn't be in business with out your patronage. We also appreciate those that support our business because we support New Hampshire Breast Cancer Coalition by donating 1% of our gross revenue per year. I will pass on this review to the crew. We thank you for using Angie's List and we look forward to serving you in the future.



October is Breast Cancer Awareness Month!

This is a **c**ause near to the hearts of the people who work at Koehler Landscape Construction Services INC. We support this cause by donating 1% of our gross revenue to the Breast Cancer Coalition. This is done in memory of Paul Koehler's cousin Ericha Jeanquart, who died 11 years ago from this terrible disease. She is dearly missed.



Find out about our new pink plows on page 2!

Customer Highlight

Janet Duff was a former Milford resident who now lives in Florida. She used Koehler Landscape Construction Services for two years and has nothing but good things to say about her experience, "Not only did he perform the tasks he was hired for, well. But Paul himself, was always accessible for questions, recommendations (even if we weren't hiring him to do the job). She continued by saying " I have had landscapers and maintenance companies from St. Louis to California and now in Florida. No one has ever come close to performing the way Paul and his staff do. I've been trying to get him to move to Florida now, so he can take care of us again and teach these guys a few things about customer service."

Does Your Soil PH Matter?

Part one

To ensure that your turf grasses make the most of your soil , you need to understand your soil's pH. The pH describes the relative acidity or alkalinity of your soil's makeup, and it has important implications for turf health and growth. Soil pH impacts beneficial fungi and bacteria in the soil and influences whether essential minerals are available for uptake by grass roots.

What Is Soil pH?

A solution's pH is a numerical rating of its acidity or alkalinity. All pH is measured on a logarithmic scale from zero (most acidic) to 14 (most alkaline, or basic); 7.0 is neutral. The pH scale is used by chemists to measure the concentration of reactive hydrogen ions (H+) in a solution.

Most grasses prefer a pH of 6.0 to 7.0. A difference of just 0.5 may not seem like much, but the pH scale is logarithmic, which means, for example, a pH of 7.0 is actually 10 times less acidic than a pH of 6.0. A soil's pH results from interactions among native rocks, plants and weather conditions over many years, and it varies with climate and physical surroundings. In moist climates that support dense forests, such as those east of the Mississippi River and along the Pacific Coast, soil tends to be acidic, with pH ratings usually between 4.0 and 5.5. The grasslands of the comparatively dry Midwest often have slightly acidic soil (6.0 to 6.5), while most arid regions, such as the Rocky Mountains, are dominated by alkaline soil (7.0 to 7.8). Local differences in rock can cause huge variations within these general patterns, however - for example, when weathered limestone creates alkaline patches in otherwise acidic landscapes, or when elevation leads to more or less rainfall. Plus, soil is often severely disturbed during construction, and sometimes native topsoil is completely lost. Some synthetic chemical fertilizers - mainly those high in ammonium or sulfur - can make soil more acidic, as can tillage methods that reduce soil's levels of organic matter. Acid rain caused by air pollution from coal combustion began to acidify streams and soil

during the late 1800s, and continues to push soil in some regions into the acidic range every time it rains. In addition to outside influences, some types of organic matter, such as peat moss and pine needles, acidify naturally during decomposition. Alkaline soil occurs naturally in places where soil is formed from limestone or other calcium-rich minerals, and high waterevaporation rates common in arid climates aggravate the problem by loading the topsoil with accumulated salts. Many garden plants can still thrive when grown in alkaline soil that has been generously enriched with organic matter, which also improves the soil's ability to retain water. Mulches also will slow the buildup of salts in plants' root zones by reducing the amount of surface evaporation.

Be sure to follow part two of this series in the next issue.

Winterizing Your Irrigation System

Every year, before the first freeze, the ritual of irrigation "blow out" becomes the priority for all irrigation systems in regions located where the frost level extends below the depth of installed piping. Due to the potential dangers involved with winterization, it is best to call a professional. Even if you have drained the water out of your irrigation system, some water remains and can freeze, expand, and crack PVC piping (rigid, white pipe). Polyethylene pipe (flexible, black **pipe)** is used in many freezing climates. Although polyethylene pipe is more flexible and can expand under pressure, water left inside can freeze and rupture the pipe walls. Freezing water in the backflow assembly will damage the internal components and can crack the brass body. Please call us to set up an appointment to winterize

your irrigation system

New Equipment at Koehler Landscape Construction Services

We just ordered another pink plow from Fisher and we'll be at the Southern NH Expo Saturday, October 18, 2014 at the Hampshire Dome in Milford on Emerson Rd. We'll have two pink plows there and will offer opportunities to sign one of them for a small donation

to New Hampshire Breast Cancer Coalition.

One of the plows that will be on display at the Southern NH Expo on October 18th at the Hampshire Dome.



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