



AERATION AND OVERSEEDING

What is the purpose of aeration and overseeding?

Aeration and overseeding is one of the most important and natural grass treatments, especially combined with Leaf Cycling. Your lawn's root system is constantly renewing itself by sending out new growth. These new roots thrive in loose, open soil; if your lawn is compacted, has a lot of clay, or is saturated with water, the new roots will stay near the surface. Aeration breaks up heavy, compact soil to allow roots to spread. This also improves water penetration and rooting.

How does aeration and overseeding work? What do we do?

Aeration is the process of creating thousands of holes in the turf to open up the soil and break up thatch. The core/plug removed by the aerator "melts" back into the lawn, prompting the improvement of thatch breakdown and stimulating microbial activity in the soil to help fight disease. Overseeding is the process of adding grass seed over an existing lawn, stimulating new growth and preventing wear and thinning. The effects of overseeding are greatly enhanced when done after aerating.

Who should get aeration and how often?

Every lawn can benefit from aeration. It is recommended that every lawn be aerated at least every other year, preferably every year. There is no bad time to have your lawn aerated, but Spring and Fall are often seen as ideal due to the high level of root system activity and grass seed establishment during those times.

Will aeration control thatch?

Aeration brings up cores of soil from below the lawn's surface. By leaving these cores on the lawn, you allow them to mix back into the lawn's surface, and add to it microbial agents which are essential in thatch control. While this is not an immediate fix for a severe thatch problem, it is the best way to manage a thatch condition or prevent future thatch problems.

What do I do after my lawn is aerated?

This is an ideal time to overseed and fertilize. We recommend watering your lawn after aeration to start breaking down plugs immediately. Mowing can be done after aeration, but we strongly suggest waiting at least two weeks.

What do I do after my lawn is overseeded?

It is essential to keep your lawn moist (not soaking wet) until the seeds have germinated. Water your lawn regularly if weather is dry. You may also fertilize to help the seeds develop into strong, thick grass. Apply netting if birds become a major problem.

Can aeration damage my invisible dog fence, irrigation, or outdoor lighting?

Yes. It is the customer's responsibility to mark any of these, along with electric to lamppost, garage/shed, water features, and anything else with these types of lines. We can provide marking flags if needed.