### **Important Info**

Please understand that Touch of Green
Landscaping LLC has only been contracted to
install a hydroseed application. We cannot control the weather, washout, and/or the aftercare
the homeowner provides. It is crucial to follow
the steps in this guide to produce desired results.
Only your efforts will warrant the appearance of
your new lawn.

When weather changes without notice creating "washout" from hard rain, Touch of Green can assist in "spot" applications, but cannot be responsible for the cost of material and labor for these additional applications.

It is the responsibility of the homeowner to understand the risks involved when installing a new lawn by hydroseed.

The homeowner is to provide regular watering and care as stated in this guide. Failure to do so will limit and/or delay growth reducing desired results. When growing anything outdoors, weeds are inevitable. Weed control products need to be applied regularly along with fertilizer products for proper lawn maintenance. Regular fertilizing, weed control applications, and mowing will stimulate growth, enhance appearance and reduce crabgrass and weeds during the season. Touch of Green offers these services at a reasonable rate upon the homeowner's request. Please let us know if you are interested in any of our fertilizing or weed control program.



# **Quick Guide**

- Water evenly 2-3 times a day or adjust the watering to the weather conditions in order for the soil & seed to remain moist.
- Morning and late afternoon watering is best.
- If water is pooling, you are applying to much water or need to adjust your system as the ground is unable to absorb the amount fast enough. Pooling could result in wash out and spotty growth.
- If the soil dries out, the seeds will not germinate and will NOT grow.
- The first mow should take place after most areas are almost 2.5"- 3" long
- Set mower blade to the highest setting, gradually lower blades after each cut
- Typically 30 days after the install, the grass may turn shades of yellow or pale green. A fertilizer with nitrogen for green growth and phosphate for root growth should be applied. The combination will enhance the over all vigor.
- Finish the season with a Fertilizer and Weed Control program for maximum results.
- Do not over fertilize. This results in excess growth that will weaken the grass, produce fungus or brown/dry it out.





With Quality As Our #1 Priority

Maintaining Your
Beautiful New Lawn
616.696.2718



## Growing a Beautiful Lawn....

## **Preparation**

Grading is a preparation process that levels the area for smoothness. It removes holes, low spots, and tappers/resolves any existing drainage issues. The soil is then worked up providing a good "seed bed". Top soil is typically brought in to ensure the base is thick enough for good root development and "sow" the seed bed is prepared for good germination.

## Hydroseed

Simply put **Hydroseed** is water, grass seed, starter fertilizer, and a protective mulch mixed together and then sprayed onto the ground. Once the mix is applied to the soil, the combination enhances the initial growth during the germination process, which is much more effective then just spreading grass seed.

The contact of water triggers the germination process. Once this begins, grass could start growing as early as 5-7 days, but could also extend out a few weeks. Be patient because it depends on the weather conditions and care. Grass tends to grow a bit slower in cold weather and/or the hot parts of summer. The germination time depends on the weather, time of year, amount of water, and the care provided. Hydroseed is fast, efficient, and economical. This grass planting process is more effective then conventional seeding and more economical then sod. Once established, your new lawn will turn your neighbors green with envy!

### Overseeding & Aeration

Overseeding and aeration is recommended when turf hasn't received proper care or when weather conditions affect the germination and root development. This is used on mature lawns that need a little help or thickening up or on newly hydroseeded lawns that have not filled in completely <u>for an</u> additional charge.

Aeration requires a machine that pokes holes in the ground and removes a core from the surface. For more established lawns, this is completed after the lawn is mowed to approx. 1". This stunts the grass growth allowing the newly planted seed to develop with limited competition from the existing turf. Once complete, the lawn is then overseeded with a seed spreader. This enables the bare spots to fill in producing a thicker and more lush lawn. A starter fertilizer will need to be applied to give the new seeds the nutrients needed to germinate to start a turf lawn.

### Fertilizer & Weed Control

You will see some weeds during the initial growth of newly planted seeds. Mother nature cannot be controlled, but can be maintained. Approx. 5 weeks when the grass begins to develop, a weed control should be applied. DO NOT USE WEED & FEED. A weed control & fertilizer program is recommended throughout the summer. When overseeding or hydroseeding, it's crucial to apply a starter fertilizer. This is mixed in the hydroseed mulch, but will need to be reapplied if overseeding is necessary for root development. Fertilizer containing a higher level of Phosphate is best and will enhance the root growth. A regular fertilizer and weed control program is highly recommended the following weeks/months, depending on the development, to provide the new lawn the nutrients needed in the weeks to come. Only your efforts will produce the results you expect if you following these guidelines.

## **Watering & Care**

#### Water:

Successful growth and root development requires regular watering. Water 2-3 times a day to prevent the soil and seedlings from drying out. The yard needs to be kept moist to maximize seed germination which helps produce faster results and reduces some risks. Use caution when watering on uneven areas for long periods of time to avoid puddles. This creates washout, produces bare spots and uneven growth. DO NOT walk on the surface. The aftercare is the responsibility of the homeowner. Touch of Green is ONLY responsible for the hydroseed install.

#### **Mowing:**

You can mow your new lawn when most areas are approx. 2.5-3" tall. Mowing will stimulate growth and increase the thickness. Set the mower high for the first cut and gradually lower each cut after. ALWAYS use sharp blades. After your lawn is mainly established continue, cutting your lawn on a regular basis, no less then 2", to enhance the growth. Setting the mower too low will result in "scalping" your lawn which leads to thinning out, browning out, dying grass, and a shallow root systems that eventually leads to NO GRASS.

#### Fertilizer:

Continue to fertilize throughout the summer. Contact us for a detailed program to fit your turf's specific needs!