Lorain
Soil & Water
Conservation District
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Erosion and Sediment
Control Technical
Bulletin # 08-001

Temporary Seeding

Temporary seeding and mulching is without a doubt the most cost effective erosion and sediment control measurer. Not only is it the most effective way to treat large areas of unstable soil, it can be used in almost every possible situation. Stream banks, drainage ways, ditches, road cuts, utility right-of-ways, detention basins, new construction, and timber harvest sites can all be treated with temporary seeding and straw mulching.

Left: Construction area stabilized by hydroseeding. Below, right: Inspecting seed germination at same site.

Below: Straw mulch applied for winter stabilization of active site.

Temporary seeding and mulching can be applied at **anytime** of the year and still be effective. As long as the ground is not covered with snow, the straw mulching can stabilize the soil until the root system of the grass can become established. Hydro-seeding has quickset seed germination rates, but seed accompanied with straw mulching provides both instant and long term erosion control.

Once the utilities are in place in a subdivision, seeded right-of-ways are expected to be installed by the developer and maintained by the homebuilder until a permanent lawn can be put in.

ODNR Temporary Seeding Specifications

Temporary Seeding Species Selection

Seeding Dates	Species	Lb./ 1,000 sq. ft.	Per Acre
March 1 to	Oats	3	4 bushel
August 15	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
	Perennial Ryegrass	1	40 lb.
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.

August 1 to	Rye	3	2 bushel
November 1	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
	Wheat	3	2 bushels
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.
	Perennial Ryegrass	1	40 lb.
	Tall Fescue	1	40 lb.
	Annual Ryegrass	1	40 lb.

November 1 to Spring Seeding	Use heavy straw-mulch & dormant seeding, wood chips or permanent sodding.

Note: Other approved seed species may be substituted.