City of Greeley Detention Ponds and Right of Way Maintenance

No-Mow Policy





POLICY

The City of Greeley Public Works Department, Streets and Stormwater Division, has a "No-Mow" policy for areas within the city that are designed native grass landscapes, designated natural areas, detention ponds, right-of-ways, trails, and undeveloped city-owned properties. These are places of special interest and uses that are much different from neighborhood park settings. These areas are much more passive and accommodate low-impact uses. Natural areas are managed to maintain and strengthen native grass and wildflower species, with the primary goal being the health of native vegetation, which, in turn, helps to reduce the occurrence of weeds. The focus is on enriching habitats through diverse cover of native species and management of designated noxious weeds. Noxious weeds will be managed and eradicated wherever possible by mechanical, chemical and natural means.

WHY "NO-MOW?"

A natural area is non-irrigated land that receives water only from rain and snow – it is an area that would exist in nature if left undisturbed by human activities. We enjoy many benefits from healthy, native vegetation, and no-mow maintenance is critical for the proper management of a natural area. Native grasses will increase in height and health and ultimately suppress weed growth if left unmown or mowed at a taller height when mowing cannot be avoided.

Greeley's No-Mow Policy is similar to policies that nearby cities have enacted. Through public education, these policies have gained support by local citizens.

BENEFITS

- Native grasses regenerate naturally by propagating their own seed.
- Native grasses support wildlife by providing food and cover.
- Native grasses help promote the return of other native plant and animal species.
- Native grasses help filter storm water run-off.
- No-Mow management improves air quality through reduced spent-fuel emissions.
- When allowed to grow to natural height, native grasses reduce non-native weed growth.
- There is reduced chemical impact on the environment due to elimination of fertilizer use and fewer weeds.

ADDITIONAL BENEFITS

No-mow management is an effective use of tax funds as it extends the life of equipment used in these areas, reduces fuel usage and allows staff hours to be allocated for other necessary maintenance tasks that would otherwise be spent on mowing.



TARGETED MOWING

- 6' maximum width, 6-12" high on each side of a concrete or soft-surface trail up to 3 times per growing season, May 15th through September 15th.
- 15' maximum width, 6-8" high, along the property line, if feasible and accessible, where a designated natural area abuts residential/commercial property up to 3 times per growing season, May 15th through September 15th.

WEED CONTROL

- Weed management will be on an as-needed basis to control noxious weeds designated on the Colorado Noxious Weed List A of "must eradicate" weeds, Lists B & C for "designated management," as well as the "watch list" weeds.
- Weed management strategies will be determined by the site and conditions and may consist of mechanical, biological and/or chemical control methods, based on State requirements.

MOWING, MAINTENANCE AND WEED MANAGEMENT ACTIVITIES WILL BE EVALUATED ON A SITE-BY-SITE BASIS AND ARE INFLUENCED BY WEATHER CONDITIONS AND HEALTH OF THE NATIVE VEGETATION.

Detention Ponds

20th Street & Basswood - BALSAM VILLAGE 1900 block 1st Avenue - CITY OWNED 500 block East 20th Street - SOMMERSETT 300 block East 20th Street - SOMMERSETT 24th Street & Alpine - PARKVIEW 26th Street & Ash Avenue - PARKVIEW 26th Street & Balsam - PARKVIEW 22nd Street & Balsam - BALSAM 29th Street Rd & 13th Avenue - CRESTVIEW 3rd Street & 17th Avenue - GURA 13th Street & 16th Avenue Ct MAPPLEWOOD 4th Street & 21st Avenue - CRAWFORD 1st Street & 21st Avenue - TRIANGLE "B" Street & 23rd Avenue Ct - ROYBEC 2400 block 29th Street - AMACO "C" Street & 30th Avenue NORTHVIEW 100 block 23rd Avenue - PRAIRIE VIEW 2800 block 10th Street - POLICE DEPT 3700 block 16th Street - BITTERSWEET "B" Street 43rd Avenue Ct - EAGLEVIEW 29th Street & 41st Avenue - GATEWAY 4600 block 32nd Street - GATEWAY 300 block 42nd Avenue - LARSON "C" Street 47th Avenue - WEBER WEST 25th Street & 53rd Avenue - HIGHLAND 5600 block 4th Street - WEST POINT 5870 4th Street - WEST POINT 27th Street & 56th Avenue - JOSEPHINE JONES 18th Street & 59th Avenue - HILAND KNOLLS 1700 block 59th Avenue - COUNTRY CLUB 20th Street & 59th Avenue - HIGHLAND HILLS 15th Street & 51st Avenue - COUNTRY CLUB

32nd Street & 56th Avenue - T-BONE

Drakes East property line - DRAKES CROSSING

23rd Street & 68th Avenue - DRAKES CROSSING

20th Street & 68th Avenue - DRAKES CROSSING

3rd Street Road & 63rd Avenue - HUNTERS COVE

12th Street & 77th Avenue - BOOMARANG RANCH

20th Street & 71st Avenue - HOMESTEAD HEIGHTS

20th Street & 74th Avenue - HOMESTEAD HEIGHTS

18th Street Road & 85th Avenue - MOUNTIAN SHADOWS

10th Street & 83rd Avenue - CDOT

10th Street & 95th Avenue - CDOT

10th street & 101st Avenue - CDOT

MYTH OR FACT

Tall grasses in drainage areas prevent water from flowing downstream.

In actuality, these grasses do slow down water movement. But, that is a good thing. Slowing the movement of water reduces erosion and, thereby, sedimentation of streams, ponds, and rivers. Slowing the runoff allows the moisture to seep into the ground for the benefit of the vegetation and helps to recharge groundwater. This process also allows potential pollutants to be filtered out before the storm water reaches the stream, creek, river, or pond.

Tall grasses are a fire hazard. They need to be mowed to prevent a fire.

While these grasses, when dry, could be subject to a wildland fire, mowing them does not remove the fuel load. Instead of being tall, they are concentrated on the ground which may result in a hotter fire. Dale Lyman, formerly Greeley's Fire Marshall and now, Fire Chief, stated, "Mowing the grass alone wouldn't make a significant risk reduction, in that the fuel would still be there. I recommend that homeowners ensure that they maintain a "defensible space" between the fuel load in the field and their homes. This will most likely already be there if they have a bluegrass lawn in that area." If you are concerned about the potential for damage to your property, your best defense is to maintain your lawn. If there are trees or shrubs adjacent to the natural area and close to structures you might consider removing them. It should also be noted that tall, non-dormant native grasses act as a "water reservoir" and actually provide a level of defense against a stronger-intensity wildfire.

For questions, contact:

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