
NOTICE OF PESTICIDE APPLICATION

Herbicide Name(s): Habitat

Active Ingredient(s): Imazapyr

Target Pest: Non-native Cordgrass, *Spartina* sp.

Area to Be Treated: Hal Brown Park marsh

Application Dates: July 16 or 18, 2018

Signal Word: Caution

EPA/CA Reg #: 241-426-A

Re-Entry Period: Once product is dry (approximately two hours after application) Spraying to be performed between 6:30 & 11:00am

More Information: Call 473-2847 (473-BUGS) or
marincountyparks.org

In accordance with Marin County Ordinance No.3598, Section 23.19.160
Pesticides are applied in accordance with State and Federal regulations.
No applications are made to turf areas, designated play areas, or picnic table areas.

Marin County Parks
Integrated Pest Management
Native Plant and Marsh Protection Project
through Invasive *Spartina* Control
July 16 or 18, 2018



GOAL:

To control invasive, non-native cordgrasses that are crowding out native marsh vegetation, damaging endangered species habitat, and reducing flood-flow capacity.

STRATEGY:

Implement a holistic IPM approach consisting of a variety of mechanical and non-chemical techniques combined with limited and strategic applications of Imazapyr to non-native *Spartina* plants.

On July 16, 2018, a licensed contractor for the Invasive *Spartina* Project will be applying imazapyr to invasive cordgrasses. If July 16, is wet or windy, the herbicide will be applied July 18. This herbicide application is in coordination with Marin County's Integrated Pest Management Program. Most of the targets are isolated individual plants scattered through only a small portion of the area shaded in blue on the map above. Treatment will begin early in the morning and continue until the work is complete, as long as winds are less than 10 miles per hour to minimize the risk of drift. This notice will remain in place 4 days after the spraying.

BENEFIT: The *Spartina* infestation is too widespread and the species are too aggressive to be controlled solely with non-chemical techniques, such as digging. Benefits of this IPM project include protection of native marsh vegetation and endangered species habitat, and maintaining flood-flow capacity.



Left unchecked, aggressive, non-native cordgrasses (*Spartina* species) threaten to invade 69,402 acres of the San Francisco Estuary.

PROJECT AREA:

Spot treatment of individual plants widely scattered within the light blue tinted areas identified on the map above.

PROJECT DATES:

July 16 or 18, 2018

For more information, contact the Invasive *Spartina* Project at (510) 536-4782 or contact Marin County Parks staff Katherine Knecht at (415) 492-0118 (kknecht@marincounty.org).