

# Notice of Herbicide Application

*Marin County Ordinance No. 3286  
Section 23.19.160*

|                            |   |
|----------------------------|---|
| <b>Pesticide Name:</b>     | Habitat   |
| <b>Active Ingredient:</b>  | IMAZAPYR  |
| <b>Target Pest:</b>        | Weeds - Mayten trees ( <i>Maytenus boaria</i> )                 |
| <b>Area to be Treated:</b> | 3 outlier areas from central population,<br>less than 0.1 Acres |
| <b>Application Dates:</b>  | 11/22/2010 or 11/23/2010 or 11/24/2010 when<br>not raining      |
| <b>Signal Word:</b>        | CAUTION   |
| <b>EPA #:</b>              | 241-426   |
| <b>Re-Entry Period:</b>    | When dry  |
| <b>More Information:</b>   | CALL: 507-2847 (507-BUGS)                                       |

*All Pesticides are applied in Accordance with State and Federal Regulations*



# Ring Mountain Habitat Restoration Project

## GOAL:

To preserve biological diversity and promote wildlife habitat, by removing mayten, an aggressive, non-native plant.



Mayten, (*Maytenus boaria*)

## STRATEGY:

To brush the surface of freshly cut mayten stumps with herbicide (see map below).

## BACKGROUND:

- **Mayten (*Maytenus boaria*) is an invasive weed threatening California's native wildlands.**
- **The only known infestation of mayten on MCOSD lands occurs on Ring Mountain Preserve, which has some of the most biologically rich habitat in Marin.**
- **Early detection and rapid response is critical to prevent this isolated population from spreading.**

## BENEFIT:

- **The grasslands along this ridge support many rare plants, including Tiburon paintbrush and Marin dwarf flax. It also supports the Tiburon mariposa lily, which is not found anywhere else on earth. Acting now to prevent the spread of this invasive weed will preserve native plant communities and dependent wildlife. The following plants, among others, will benefit from this project.**

Photo: Dr. Robert T. and Margaret Orr  
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*Castilleja affinis* ssp. *neglecta*  
Tiburon (Indian) paintbrush

Photo: Rick York and CNPS



*Calochortus tiburonensis*  
Tiburon mariposa lily

Photo: Doreen L. Smith



*Hesperolinon congestum*  
Marin dwarf flax

For more information please call Mischon Martin, Natural Resources Program Manager at the Marin County Open Space District (415) 507-2056

# Ring Mountain Mayten Treatment Area

