

MARIN COUNTY OPEN SPACE DISTRICT  
VEGETATION AND BIODIVERSITY PROJECTS  
MONTHLY IPM TREATMENT REPORT

September, 2021

**CHEMICAL TREATMENTS**

Dates	Preserve	Labor Source	Product Applied	Registration #	Undiluted Product Used	Target Pest	Hours
9/13, 9/14, 9/20	Ring Mountain	Staff	Turf Mark		0 oz	Foeniculum vulgare	36.00
			Vastlan	EPA 62719-687	18 oz		
9/15, 9/16, 9/20	Ring Mountain	Staff	Habitat	EPA 241-426	4 oz	Maytenus boaria	61.15
			Turf Mark		0 oz		
TOTAL							97.15

**OTHER MANAGEMENT ACTIVITIES**

Dates	Preserve	Labor Source	Activity	Target Pest	Hours
9/01	Old St. Hilary's	Staff	Hand Pull	Genista monspessulana	6.00
9/01, 9/07, 9/08, 9/10	Bothin Marsh	Staff	Hand Pull	Limonium ramosissimum	59.00
9/01, 9/20	Dpw	Staff	Hand Pull	Lepidium latifolium	6.50
9/02	French Ranch	Staff	Power Tools	Cytisus scoparius	32.00
9/02	White Hill	Staff	Hand Pull	Mentha pulegium	0.25
9/07	Whitehouse Pool	Staff	Flower / Seed Removal	Lepidium latifolium	0.25
9/08	Bothin Marsh	Staff	Hand Pull	Limonium duriusculum	5.00
9/09	Gary Giacomini	Staff	Lop	Pseudotsuga menziesii	22.00
9/14, 9/20	Ring Mountain	Staff	Lop	Foeniculum vulgare	1.50
9/15	Gary Giacomini	Staff	Hand Pull	Genista monspessulana	1.00
9/15	Santa Venetia Marsh	Staff	Hand Pull	Lepidium latifolium	0.20
9/16	Dpw	Staff	Hand Pull	Acacia dealbata	0.50
9/16	Dpw	Staff	Hand Pull	Genista monspessulana	0.00
9/21	White Hill	Staff	Hand Pull	Genista monspessulana	0.25
9/21	White Hill	Staff	Lop	Pseudotsuga menziesii	4.50
9/22	Bolinas Lagoon	Contractor	Hand Pull	Carpobrotus edulis	1.50
9/22	Bolinas Lagoon	Staff	Hand Pull	Carpobrotus edulis	1.50
9/22	Bolinas Lagoon	Volunteer	Hand Pull	Carpobrotus edulis	16.50
9/23	Ring Mountain	Staff	Hand Pull	Cortaderia jubata	3.40
9/23	Ring Mountain	Staff	Power Tools	Cortaderia jubata	0.00
9/23	Ring Mountain	Staff	Hand Pull	Echium candicans	2.50
9/23	Ring Mountain	Staff	Hand Pull	Lathyrus latifolius	6.00
9/23	Ring Mountain	Staff	Hand Pull	Phalaris aquatica	0.15
9/23	Ring Mountain	Staff	Hand Pull	Rubus armeniacus	3.50
9/27	Blithedale Summit	Staff	Hand Pull	Ageratina adenophora	0.25
9/27	King Mountain	Staff	Hand Pull	Dittrichia graveolens	0.75
9/27	Little Mountain	Staff	Hand Pull	Dittrichia graveolens	0.40
9/27	Loma Alta	Staff	Hand Pull	Dittrichia graveolens	1.50
9/27	Mt. Burdell	Staff	Hand Pull	Centaurea calcitrapa	0.10

Dates	Preserve	Labor Source	Activity	Target Pest	Hours
9/27	Mt. Burdell	Staff	Hand Pull	Dittrichia graveolens	4.50
9/27	Old St. Hilary's	Staff	Hand Pull	Dittrichia graveolens	0.25
9/27	White Hill	Staff	Hand Pull	Dittrichia graveolens	2.00
9/28	Gary Giacomini	Staff	Hand Pull	Dittrichia graveolens	0.25
9/28	Gary Giacomini	Staff	Power Tools	Pseudotsuga menziesii	35.00
9/29	Cascade Canyon	Staff	Hand Pull	Pseudotsuga menziesii	0.45
9/29	Cascade Canyon	Staff	Lop	Pseudotsuga menziesii	1.25
9/29	Cascade Canyon	Staff	Hand Pull	Pseudotsuga menziesii var. menziesii	0.10
9/29	Cascade Canyon	Staff	Lop	Pseudotsuga menziesii var. menziesii	1.50
9/30	Deer Island	Staff	Hand Pull	Dittrichia graveolens	0.25
9/30	Ignacio Valley	Staff	Hand Pull	Dittrichia graveolens	1.75
9/30	Indian Valley	Staff	Hand Pull	Dittrichia graveolens	0.25
9/30	Pacheco Valle	Staff	Hand Pull	Dittrichia graveolens	1.75
9/30	Santa Margarita Island	Staff	Hand Pull	Dittrichia graveolens	0.50
9/30	Santa Venetia Marsh	Staff	Hand Pull	Dittrichia graveolens	0.70
9/30	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Dittrichia graveolens	0.30

TOTAL

227.80