

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

July, 2020

CHEMICAL TREATMENTS

Dates	Preserve	Labor Source	Product Applied	Registration #	Undiluted Product Used	Target Pest	Hours
7/20	Old St. Hilary's	Staff	Garlon 4 Ultra	EPA 62719-527	11 oz	Acacia	40.00
			Pentra-bark	CA 83416-50001	32 oz		
			Turf Mark		0 oz		
TOTAL							40.00

OTHER MANAGEMENT ACTIVITIES

Dates	Preserve	Labor Source	Activity	Target Pest	Hours
7/01	Mt. Burdell	Staff	Hand Pull	Dittrichia graveolens	0.10
7/01 - 7/30	Mt. Burdell	Staff	Hand Pull	Centaurea solstitialis	139.05
7/07	Bothin Marsh	Volunteer	Hand Pull	Limonium ramosissimum	9.00
7/07, 7/27, 7/28	Bothin Marsh	Staff	Hand Pull	Limonium ramosissimum	23.25
7/09	Mt. Burdell	Staff	Hand Pull	Phalaris aquatica	0.25
7/09, 7/29	Mt. Burdell	Staff	Hand Pull	Mentha pulegium	40.25
7/14	Mt. Burdell	Staff	Hand Pull	Aegilops triuncialis	2.25
7/14	Ring Mountain	Staff	Hand Pull	Cirsium vulgare	0.25
7/14	Ring Mountain	Staff	Hand Pull	Genista monspessulana	0.25
7/14	Ring Mountain	Staff	Lop	Pinus radiata	0.25
7/14	White Hill	Staff	Hand Pull	Centaurea solstitialis	1.00
7/14	White Hill	Staff	Hand Pull	Dittrichia graveolens	0.25
7/15	French Ranch	Staff	Hand Pull	Centaurea solstitialis	0.50
7/15	French Ranch	Staff	Hand Pull	Cortaderia jubata	0.25
7/15	Gary Giacomini	Staff	Shovel Shear	Foeniculum vulgare	0.25
7/15	Gary Giacomini	Staff	Hand Pull	Genista monspessulana	1.00
7/15	Gary Giacomini	Staff	Hand Pull	Phalaris aquatica	0.25
7/15	Gary Giacomini	Staff	Hand Pull	Prunus cerasifera	0.25
7/15	Old St. Hilary's	Staff	Hand Pull	Dittrichia graveolens	0.10
7/15	Old St. Hilary's	Staff	Hand Pull	Echium candicans	0.10
7/20	Old St. Hilary's	Staff	Hand Pull	Phytolacca heterotepala	0.25
7/21	Deer Island	Staff	Hand Pull	Centaurea solstitialis	0.25
7/21	Deer Island	Staff	Hand Pull	Dittrichia graveolens	0.25
7/21	Deer Island	Staff	Flower / Seed Removal	Lepidium latifolium	0.25
7/21	Ring Mountain	Staff	Hand Pull	Plecostachys serpyllifolia	1.00
7/21	Santa Venetia Marsh	Staff	Flower / Seed Removal	Lepidium latifolium	0.25
7/21	Whitehouse Pool	Staff	Flower / Seed Removal	Lepidium latifolium	0.50
7/21, 7/23	Ring Mountain	Staff	Hand Pull	Cortaderia jubata	8.40
7/22	Verissimo Hills	Contractor	Power Tools	Crataegus monogyna	0.50

Dates	Preserve	Labor Source	Activity	Target Pest	Hours
7/23	Ring Mountain	Staff	Hand Pull	Foeniculum vulgare	0.50
7/23	Ring Mountain	Staff	Lop	Foeniculum vulgare	0.75
7/23	Ring Mountain	Staff	Shovel Shear	Foeniculum vulgare	0.25
7/23, 7/27	Mt. Burdell	Staff	Hand Pull	Centaurea calcitrapa	1.25
7/25	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Mentha pulegium	1.50
7/27	Ignacio Valley	Staff	Shovel Shear	Centaurea calcitrapa	0.25
7/27	Pacheco Valle	Staff	Hand Pull	Centaurea calcitrapa	0.10
7/27	Pacheco Valle	Staff	Hand Pull	Dittrichia graveolens	0.10
7/27	Verissimo Hills	Staff	Hand Pull	Centaurea calcitrapa	0.25
7/27, 7/30	Lucas Valley	Staff	Hand Pull	Centaurea calcitrapa	1.00
7/28	Mill Valley / Sausalito Path	Staff	Hand Pull	Limonium ramosissimum	2.50
7/28, 7/30	Loma Alta	Staff	Hand Pull	Centaurea calcitrapa	7.75
7/28, 7/30	Stafford Lake	Staff	Hand Pull	Centaurea calcitrapa	5.75
7/30	Loma Alta	Staff	Hand Pull	Carthamus lanatus	0.25
7/30	Ring Mountain	Staff	Hand Pull	Centaurea calcitrapa	0.25

TOTAL

252.95