

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

January, 2026

CHEMICAL TREATMENTS

Dates	Preserve	Labor Source	Product Applied	Registration #	Undiluted Product Used	Target Pest	Hours
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(no chemical treatments conducted this month)

OTHER MANAGEMENT ACTIVITIES

Dates	Preserve	Labor Source	Activity	Target Pest	Hours
1/15	Ignacio Valley	Staff	Hand Pull	Genista monspessulana	0.25
1/20	Blithedale Summit	Staff	Hand Pull	Genista monspessulana	144.00
1/20	Blithedale Summit	Staff	Mow	Genista monspessulana	239.00
TOTAL					383.25

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

February, 2026

CHEMICAL TREATMENTS

Dates	Preserve	Labor Source	Product Applied	Registration #	Undiluted Product Used	Target Pest	Hours
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(no chemical treatments conducted this month)

OTHER MANAGEMENT ACTIVITIES

Dates	Preserve	Labor Source	Activity	Target Pest	Hours
2/02	San Pedro Mountain	Staff	Hand Pull	Cytisus scoparius	0.40
2/02, 2/03	San Pedro Mountain	Staff	Hand Pull	Genista monspessulana	2.00
2/02, 2/03, 2/09, 2/19, 2/20	Pacheco Valle	Staff	Hand Pull	Genista monspessulana	72.45
2/02, 2/09, 2/10, 2/24	Loma Verde	Staff	Hand Pull	Genista monspessulana	127.65
2/03	Pacheco Valle	Staff	Shovel Shear	Genista monspessulana	0.00
2/03, 2/05	Cascade Canyon	Staff	Hand Pull	Genista monspessulana	5.30
2/04, 2/05, 2/23	French Ranch	Staff	Hand Pull	Cytisus scoparius	32.76
2/04, 2/23	French Ranch	Staff	Hand Pull	Genista monspessulana	12.60
2/05	Baltimore Canyon	Staff	Hand Pull	Genista monspessulana	0.10
2/05	Blithedale Summit	Staff	Hand Pull	Genista monspessulana	0.70
2/05	Cascade Canyon	Staff	Hand Pull	Cytisus scoparius	0.20
2/05	Cascade Canyon	Staff	Hand Pull	Spartium junceum	0.30
2/05	White Hill	Staff	Hand Pull	Genista monspessulana	0.50
2/12	Terra Linda/Sleepy Hollow Divide	Staff	Lop	Pinus pinea	2.50
2/19	Pacheco Valle	Staff	Hand Pull	Cortaderia jubata	0.25
2/23	French Ranch	Staff	Lop	Cytisus scoparius	0.00

TOTAL 257.71

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

March, 2026

CHEMICAL TREATMENTS

Dates	Preserve	Labor Source	Product Applied	Registration #	Undiluted Product Used	Target Pest	Hours
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(no chemical treatments conducted this month)

OTHER MANAGEMENT ACTIVITIES

Dates	Preserve	Labor Source	Activity	Target Pest	Hours
3/02	Ring Mountain	Staff	Shovel Shear	Miscanthus sinensis	0.10
3/02	Ring Mountain	Staff	Hand Pull	Plecostachys serpyllifolia	0.10
3/02, 3/03, 3/09, 3/25, 3/30	Ring Mountain	Staff	Hand Pull	Genista monspessulana	166.72
3/04, 3/30	Pacheco Valle	Staff	Hand Pull	Genista monspessulana	29.00
3/10	Cascade Canyon	Staff	Hand Pull	Ligustrum lucidum	0.00
3/11	Cascade Canyon	Staff	Hand Pull	Genista monspessulana	0.50
3/11	White Hill	Staff	Hand Pull	Crataegus monogyna	0.06
3/11	White Hill	Staff	Hand Pull	Genista monspessulana	7.57
3/12	Heron Hill	Staff	Hand Pull	Genista monspessulana	0.00
3/12	King Mountain	Staff	Hand Pull	Acacia melanoxylon	0.00
3/16	Old St. Hilary's	Staff	Hand Pull	Cytisus scoparius	2.50
3/16, 3/17, 3/18	Old St. Hilary's	Staff	Hand Pull	Ageratina adenophora	10.60
3/16, 3/17, 3/18, 3/19, 3/23	Old St. Hilary's	Staff	Hand Pull	Genista monspessulana	183.98
3/24	Natalie Coffin Greene	Staff	Hand Pull	Stipa miliacea var. miliacea	0.20
3/24, 3/26	San Pedro Mountain	Staff	Hand Pull	Genista monspessulana	22.75
3/30	Loma Verde	Staff	Hand Pull	Genista monspessulana	21.25
3/30	Ring Mountain	Staff	Hand Pull	Allium triquetrum	0.25
3/30	Ring Mountain	Staff	Hand Pull	Cortaderia jubata	0.10
3/30	Ring Mountain	Staff	Hand Pull	Cotoneaster franchetii	0.10
3/30	Ring Mountain	Staff	Hand Pull	Harding Grass	0.30
3/30	Ring Mountain	Staff	Hand Pull	Phalaris aquatica	0.10
3/30	Ring Mountain	Staff	Hand Pull	Polygala myrtifolia	0.06
3/30	Ring Mountain	Staff	Hand Pull	Prunus cerasifera	0.06

TOTAL 446.30

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

April, 2026

CHEMICAL TREATMENTS

Dates	Preserve	Labor Source	Product Applied	Registration #	Undiluted Product Used	Target Pest	Hours
4/16	San Pedro Mountain	Staff	Habitat	EPA 241-426	4.00 oz	Acacia melanoxylon	0.50
4/16	Old St. Hilary's	Staff	Habitat	EPA 241-426	0.50 oz	Acacia melanoxylon	0.20
TOTAL							0.70

OTHER MANAGEMENT ACTIVITIES

Dates	Preserve	Labor Source	Activity	Target Pest	Hours
4/01	Ring Mountain	Staff	Hand Pull	Genista monspessulana	0.00
4/01	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Cotoneaster pannosus	0.10
4/01	Terra Linda/Sleepy Hollow Divide	Staff	Shovel Shear	Cytisus striatus	0.35
4/01	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Digitalis purpurea	0.10
4/01	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Euphorbia oblongata	0.35
4/01	Terra Linda/Sleepy Hollow Divide	Staff	Flower / Seed Removal	Genista monspessulana	0.00
4/01	Terra Linda/Sleepy Hollow Divide	Staff	Shovel Shear	Genista monspessulana	0.35
4/01	Terra Linda/Sleepy Hollow Divide	Staff	Shovel Shear	Maytenus boaria	0.00
4/01	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Phalaris aquatica	0.00
4/01	Terra Linda/Sleepy Hollow Divide	Staff	Shovel Shear	Phalaris aquatica	0.00
4/01	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Prunus cerasifera	0.00
4/01	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Rubus armeniacus	0.10
4/01, 4/02	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Foeniculum vulgare	0.20
4/01, 4/02, 4/06, 4/29	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Genista monspessulana	2.85
4/01, 4/03, 4/16	San Pedro Mountain	Staff	Hand Pull	Genista monspessulana	390.25
4/01, 4/06, 4/29	Terra Linda/Sleepy Hollow Divide	Staff	Shovel Shear	Cotoneaster pannosus	2.60
4/02	Terra Linda/Sleepy Hollow Divide	Staff	Shovel Shear	Ligustrum sinense	0.20
4/02, 4/06	Terra Linda/Sleepy Hollow Divide	Staff	Shovel Shear	Foeniculum vulgare	2.05
4/02, 4/06, 4/07, 4/22	Cascade Canyon	Staff	Hand Pull	Genista monspessulana	66.61
4/03	Bald Hill	Staff	Hand Pull	Euphorbia oblongata	0.10
4/03	Bald Hill	Staff	Shovel Shear	Lathyrus latifolius	0.25
4/03	Bald Hill	Staff	Shovel Shear	Spartium junceum	0.25
4/03	San Pedro Mountain	Staff	Hand Pull	Cytisus scoparius	0.70
4/03	Santa Margarita Island	Staff	Hand Pull	Genista monspessulana	0.30
4/03	Santa Margarita Island	Staff	Hand Pull	Prunus cerasifera	0.00

Dates	Preserve	Labor Source	Activity	Target Pest	Hours
4/03	Santa Venetia Marsh	Staff	Flower / Seed Removal	Lepidium latifolium	0.00
4/03	Santa Venetia Marsh	Staff	Hand Pull	Lepidium latifolium	0.10
4/03	Santa Venetia Marsh	Staff	Shovel Shear	Lepidium latifolium	0.25
4/03	Santa Venetia Marsh	Staff	Hand Pull	Prunus cerasifera	0.00
4/03	Santa Venetia Marsh	Staff	Hand Pull	Washingtonia robusta	0.00
4/06	Terra Linda/Sleepy Hollow Divide	Staff	Shovel Shear	Bellardia trixago var. trixago	0.30
4/06	Terra Linda/Sleepy Hollow Divide	Staff	Flower / Seed Removal	Cortaderia selloana	0.30
4/06	Terra Linda/Sleepy Hollow Divide	Staff	Shovel Shear	Ligustrum lucidum	0.60
4/06	Terra Linda/Sleepy Hollow Divide	Staff	Shovel Shear	Olea europaea	0.40
4/06	Terra Linda/Sleepy Hollow Divide	Staff	Lop	Prunus cerasifera	0.30
4/07	Blithedale Summit	Staff	Hand Pull	Ageratina adenophora	1.00
4/07	Cascade Canyon	Staff	Lop	Cytisus scoparius	0.20
4/08	Ring Mountain	Staff	Hand Pull	Euphorbia oblongata	0.10
4/08	Ring Mountain	Staff	Shovel Shear	Foeniculum vulgare	0.10
4/08	Ring Mountain	Staff	Lop	Genista monspessulana	0.10
4/08	Ring Mountain	Staff	Hand Pull	Hedera helix	0.06
4/08	Ring Mountain	Staff	Hand Pull	Phalaris aquatica	0.43
4/08	Ring Mountain	Staff	Hand Pull	Polygala myrtifolia	0.16
4/08	Ring Mountain	Staff	Lop	Polygala myrtifolia	0.10
4/08	Ring Mountain	Staff	Lop	Pyracantha angustifolia	0.10
4/13	Bothin Marsh	Staff	Hand Pull	Genista monspessulana	0.35
4/13	Bothin Marsh	Staff	Hand Pull	Hedera helix	0.10
4/13	Bothin Marsh	Staff	Hand Pull	Phalaris aquatica	0.25
4/13	Bothin Marsh	Staff	Hand Pull	Rubus armeniacus	0.75
4/13	Old St. Hilary's	Staff	Hand Pull	Genista monspessulana	0.10
4/13	Old St. Hilary's	Staff	Lop	Phytolacca heterotepala	0.10
4/13, 4/30	Old St. Hilary's	Staff	Hand Pull	Euphorbia oblongata	0.12
4/13, 4/30	Old St. Hilary's	Staff	Hand Pull	Phytolacca heterotepala	0.12
4/14, 4/21	Pacheco Valle	Staff	Hand Pull	Genista monspessulana	1.00
4/15	French Ranch	Staff	Hand Pull	Cytisus scoparius	16.26
4/15	French Ranch	Staff	Hand Pull	Genista monspessulana	26.40
4/15	King Mountain	Staff	Hand Pull	Ageratina adenophora	0.50
4/16	Bolinas Lagoon	Staff	Hand Pull	Limonium ramosissimum	3.00
4/20	San Pedro Mountain	Staff	Lop	Cotoneaster pannosus	0.50
4/20	San Pedro Mountain	Staff	Lop	Ligustrum lucidum	1.50
4/20	San Pedro Mountain	Staff	Lop	Olea europaea	0.30
4/21	Old St. Hilary's	Staff	Hand Pull	Grevillea rosmarinifolia	0.06
4/21, 4/30	Old St. Hilary's	Staff	Hand Pull	Ageratina adenophora	3.45
4/21, 4/30	Old St. Hilary's	Staff	Hand Pull	Echium candicans	0.25
4/21, 4/30	Old St. Hilary's	Staff	Hand Pull	Foeniculum vulgare	2.87
4/23	Mt. Burdell	Staff	Lop	Elaeagnus angustifolia	0.00

Dates	Preserve	Labor Source	Activity	Target Pest	Hours
4/23	Mt. Burdell	Staff	Shovel Shear	Foeniculum vulgare	0.10
4/23	Mt. Burdell	Staff	Shovel Shear	Maytenus boaria	0.50
4/23	Mt. Burdell	Staff	Shovel Shear	Pistacia chinensis	0.00
4/27	Ignacio Valley	Staff	Hand Pull	Cytisus scoparius	0.00
4/27	Ignacio Valley	Staff	Lop	Genista monspessulana	0.10
4/27	Ignacio Valley	Staff	Shovel Shear	Maytenus boaria	0.00
4/27	Mt. Burdell	Staff	Hand Pull	Bromus tectorum	8.00
4/27	Mt. Burdell	Staff	Lop	Maytenus boaria	0.50
4/27, 4/29	Ring Mountain	Staff	Hand Pull	Centaurea melitensis	68.25
4/28	Bothin Marsh	Staff	Hand Pull	Limonium duriusculum	1.50
4/28	Bothin Marsh	Staff	Hand Pull	Limonium ramosissimum	21.27
4/28	Loma Verde	Contractor	Lop	Genista monspessulana	0.10
4/28	Loma Verde	Staff	Lop	Genista monspessulana	1.00
4/29	680 Trail	Staff	Hand Pull	Genista monspessulana	2.50
4/29	Terra Linda/Sleepy Hollow Divide	Staff	Shovel Shear	Cistus incanus	1.00
4/29	Terra Linda/Sleepy Hollow Divide	Staff	Shovel Shear	Grevillea rosmarinifolia	0.50
4/29	Terra Linda/Sleepy Hollow Divide	Staff	Shovel Shear	Prunus cerasifera	2.00
4/30	Old St. Hilary's	Staff	Lop	Acacia longifolia	0.06
4/30	Old St. Hilary's	Staff	Hand Pull	Hedera helix	0.56
4/30	Old St. Hilary's	Staff	Hand Pull	Lonicera japonica	1.50
TOTAL					639.73

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

May, 2026

CHEMICAL TREATMENTS

Dates	Preserve	Labor Source	Product Applied	Registration #	Undiluted Product Used	Target Pest	Hours
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(no chemical treatments conducted this month)

OTHER MANAGEMENT ACTIVITIES

Dates	Preserve	Labor Source	Activity	Target Pest	Hours
5/06	Bothin Marsh	Staff	Hand Pull	Limonium duriusculum	0.12
5/06	Mill Valley / Sausalito Path	Staff	Hand Pull	Limonium duriusculum	0.10
5/06, 5/14, 5/28	Mt. Burdell	Staff	Hand Pull	Bromus tectorum	24.00
5/06, 5/18	Bothin Marsh	Staff	Hand Pull	Limonium ramosissimum	3.14
5/06, 5/18	Mill Valley / Sausalito Path	Staff	Hand Pull	Limonium ramosissimum	4.41
5/06, 5/19		Staff	Hand Pull	Limonium ramosissimum	6.91
5/09	Ring Mountain	Staff	Hand Pull	Brachypodium distachyon	2.00
5/09	Ring Mountain	Volunteer	Hand Pull	Brachypodium distachyon	10.00
5/11	Roys Redwoods	Staff	Hand Pull	Cytisus scoparius	1.80
5/11	Roys Redwoods	Staff	Hand Pull	Genista monspessulana	15.50
5/13		Staff	Hand Pull	Genista monspessulana	17.35
5/13	Ignacio Valley	Staff	Hand Pull	Genista monspessulana	3.00
5/13	Loma Verde	Staff	Hand Pull	Genista monspessulana	250.00
5/19		Staff	Hand Pull	Limonium duriusculum	13.50
5/19	Bolinas Lagoon	Staff	Hand Pull	Limonium ramosissimum	0.75
5/19	San Pedro Mountain	Staff	Hand Pull	Genista monspessulana	0.75
5/19	Strawberry Point Tidal Area	Staff	Hand Pull	Limonium ramosissimum	0.06
5/19	Whitehouse Pool	Staff	Hand Pull	Lepidium latifolium	2.50
5/20	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Aegilops cylindrica	0.00
5/20	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Aegilops triuncialis	8.00
5/20, 5/21, 5/26		Staff	Hand Pull	Aegilops triuncialis	47.00
5/20, 5/27, 5/28	Bowmancanyon	Staff	Hand Pull	Aegilops triuncialis	32.90
5/21	Cascade Canyon	Staff	Hand Pull	Crataegus monogyna	0.00
5/21	Cascade Canyon	Staff	Shovel Shear	Crataegus monogyna	0.10
5/21	Cascade Canyon	Staff	Hand Pull	Festuca arundinacea	0.00
5/21	Cascade Canyon	Staff	Hand Pull	Genista monspessulana	0.10
5/21	Gary Giacomini	Staff	Hand Pull	Genista monspessulana	0.10
5/26		Staff	Hand Pull	Aegilops cylindrica	10.00
5/27	Deer Island	Staff	Hand Pull	Aegilops triuncialis	5.00

Dates	Preserve	Labor Source	Activity	Target Pest	Hours
5/28	Blithedale Summit	Staff	Hand Pull	Ilex aquifolium	0.30
5/28	Camino Alto	Staff	Hand Pull	Ulex europaea	0.20
5/28	Camino Alto	Staff	Shovel Shear	Zantedeschia aethiopica	0.20
5/28	White Hill	Contractor	Hand Pull	Genista monspessulana	71.50
5/29	White Hill	Staff	Hand Pull	Genista monspessulana	10.35
				TOTAL	541.64

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

June, 2026

CHEMICAL TREATMENTS

Dates	Preserve	Labor Source	Product Applied	Registration #	Undiluted Product Used	Target Pest	Hours
6/23	Baltimore Canyon	Contractor	Competitor	CA 2935-50173	486.40 oz	Genista monspessulana	0.00
			Vastlan	EPA 62719-687	972.80 oz		
6/26	Camino Alto	Contractor	Garlon 4 Ultra	EPA 62719-527	46.08 oz	Echium candicans	4.00
6/29	Blithedale Summit	Contractor	Garlon 4 Ultra	EPA 62719-527	253.44 oz	Genista monspessulana	36.00
6/30	Bald Hill	Contractor	Garlon 4 Ultra	EPA 62719-527	138.24 oz	Genista monspessulana	18.00
TOTAL							58.00

OTHER MANAGEMENT ACTIVITIES

Dates	Preserve	Labor Source	Activity	Target Pest	Hours
6/01, 6/02, 6/03	Mt. Burdell	Staff	Hand Pull	Aegilops triuncialis	80.80
6/03, 6/11, 6/24	Mt. Burdell	Staff	Hand Pull	Bromus tectorum	19.00
6/08	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Aegilops cylindrica	5.70
6/08	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Aegilops triuncialis	6.30
6/09	Gary Giacomini	Staff	Hand Pull	Aegilops triuncialis	4.00
6/09, 6/16, 6/22, 6/23		Staff	Hand Pull	Limonium ramosissimum	74.88
6/15, 6/17, 6/30	Aramburu Wildlife Preserve	Staff	Hand Pull	Limonium ramosissimum	77.95
6/16, 6/18, 6/22, 6/25	Bolinas Lagoon	Staff	Hand Pull	Limonium ramosissimum	69.90
6/17	Aramburu Wildlife Preserve	Staff	Hand Pull	Limonium duriusculum	4.00
6/18	Bolinas Lagoon	Staff	Hand Pull	Genista monspessulana	0.10
6/18, 6/22	Bolinas Lagoon	Staff	Hand Pull	Limonium duriusculum	1.70
6/22	Cascade Canyon	Contractor	Hand Pull	Genista monspessulana	818.00
6/22	Gary Giacomini	Contractor	Hand Pull	Genista monspessulana	266.00
6/23	Baltimore Canyon	Contractor	Hand Pull	Genista monspessulana	174.00
6/23	Camino Alto	Contractor	Hand Pull	Genista monspessulana	248.00
6/23	Indian Valley	Contractor	Hand Pull	Genista monspessulana	545.00
6/23	Loma Alta	Contractor	Hand Pull	Genista monspessulana	896.00
6/24	Mt. Burdell	Staff	Shovel Shear	Maytenus boaria	3.00
6/25	Bolinas Lagoon	Staff	Hand Pull	Carpobrotus edulis	1.00
6/25	Bolinas Lagoon	Staff	Hand Pull	Drosanthemum floribundum	1.00
6/29		Staff	Hand Pull	Acacia longifolia	4.00
6/29	Old St. Hilary's	Staff	Hand Pull	Acacia longifolia	12.00

Dates	Preserve	Labor Source	Activity	Target Pest	Hours
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TOTAL

3,312.33

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

July, 2026

CHEMICAL TREATMENTS

Dates	Preserve	Labor Source	Product Applied	Registration #	Undiluted Product Used	Target Pest	Hours
7/06	Camino Alto	Contractor	Garlon 4 Ultra	EPA 62719-527	46.08 oz	Cistus incanus	4.00
7/06, 7/14	Camino Alto	Contractor	Garlon 4 Ultra	EPA 62719-527	103.68 oz	Genista monspessulana	16.00
7/14	Blithedale Summit	Contractor	Garlon 4 Ultra	EPA 62719-527	34.56 oz	Cytisus scoparius	10.00
7/15	Ring Mountain	Contractor	Garlon 4 Ultra	EPA 62719-527	80.64 oz	Cotoneaster pannosus	12.00
7/22	Baltimore Canyon	Contractor	Competitor	CA 2935-50173	234.24 oz	Genista monspessulana	0.00
			Vastlan	EPA 62719-687	468.48 oz		
TOTAL							42.00

OTHER MANAGEMENT ACTIVITIES

Dates	Preserve	Labor Source	Activity	Target Pest	Hours
7/01	French Ranch	Staff	Hand Pull	Paspalum dilatatum	15.00
7/02, 7/06	Bowmancanyon	Staff	Hand Pull	Aegilops triuncialis	49.70
7/06, 7/08, 7/13, 7/23	Mt. Burdell	Staff	Hand Pull	Aegilops triuncialis	20.50
7/07		Staff	Hand Pull	Aegilops cylindrica	8.00
7/07	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Aegilops cylindrica	11.00
7/07	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Aegilops triuncialis	1.50
7/08	Deer Island	Staff	Hand Pull	Aegilops triuncialis	1.60
7/08	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Centaurea cyanus	0.30
7/08	Terra Linda/Sleepy Hollow Divide	Staff	Shovel Shear	Crataegus monogyna	0.10
7/08	Terra Linda/Sleepy Hollow Divide	Staff	Shovel Shear	Maytenus boaria	0.00
7/08	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Olea europaea	0.10
7/08, 7/15	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Euphorbia oblongata	0.30
7/09	Aramburu Wildlife Preserve	Staff	Hand Pull	Limonium ramosissimum	0.00
7/09	Bolinas Lagoon	Staff	Hand Pull	Ehrharta erecta	25.00
7/10	Ring Mountain	Staff	Hand Pull	Genista monspessulana	1.00
7/10	Ring Mountain	Staff	Hand Pull	Hedera helix	0.10
7/10	Ring Mountain	Staff	Hand Pull	Phalaris aquatica	0.60
7/10	Ring Mountain	Staff	Hand Pull	Polygala myrtifolia	0.10
7/10	Ring Mountain	Staff	Hand Pull	Pyracantha angustifolia	0.10
7/13 - 7/29	Mt. Burdell	Staff	Hand Pull	Centaurea solstitialis	152.35
7/14		Staff	Hand Pull	Limonium duriusculum	0.50
7/14		Staff	Hand Pull	Limonium ramosissimum	0.50
7/14	Bothin Marsh	Staff	Hand Pull	Limonium	2.31

Dates	Preserve	Labor Source	Activity	Target Pest	Hours
				ramosissimum	
7/14	Mill Valley / Sausalito Path	Staff	Hand Pull	Limonium duriusculum	0.00
7/14	Mill Valley / Sausalito Path	Staff	Hand Pull	Limonium ramosissimum	2.85
7/14	San Pedro Mountain	Staff	Shovel Shear	Cotoneaster pannosus	2.50
7/14	San Pedro Mountain	Staff	Hand Pull	Genista monspessulana	0.40
7/14	San Pedro Mountain	Staff	Shovel Shear	Ilex aquifolium	1.00
7/14	Santa Margarita Island	Staff	Shovel Shear	Foeniculum vulgare	0.50
7/14	Santa Margarita Island	Staff	Hand Pull	Genista monspessulana	0.75
7/15	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Foeniculum vulgare	0.25
7/15	Terra Linda/Sleepy Hollow Divide	Staff	Shovel Shear	Foeniculum vulgare	0.10
7/15	Terra Linda/Sleepy Hollow Divide	Staff	Lop	Pinus radiata	0.45
7/15	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Rubus armeniacus	0.10
7/20		Staff	Lop	Acacia longifolia	0.10
7/20		Staff	Lop	Cotoneaster pannosus	0.25
7/20		Staff	Hand Pull	Euphorbia oblongata	1.00
7/20		Staff	Lop	Foeniculum vulgare	1.50
7/20		Staff	Hand Pull	Mentha pulegium	16.00
7/20	Old St. Hilary's	Staff	Lop	Cotoneaster franchetii	0.20
7/20	Old St. Hilary's	Staff	Hand Pull	Foeniculum vulgare	0.15
7/20	Ring Mountain	Staff	Hand Pull	Foeniculum vulgare	0.25
7/20	Ring Mountain	Staff	Shovel Shear	Foeniculum vulgare	0.25
7/20, 7/27	Old St. Hilary's	Staff	Lop	Foeniculum vulgare	0.50
7/27		Staff	Hand Pull	Centaurea solstitialis	2.70
7/27		Staff	Hand Pull	Dittrichia graveolens	0.10
7/27		Staff	Hand Pull	Echium candicans	0.25
7/27		Staff	Hand Pull	Hedera helix	0.50
7/27	Mt. Burdell	Staff	Hand Pull	Xanthium strumarium	0.30
7/27	Old St. Hilary's	Staff	Hand Pull	Acacia longifolia	0.50
7/27	Old St. Hilary's	Staff	Hand Pull	Ageratina adenophora	0.10
7/27	Old St. Hilary's	Staff	Hand Pull	Phytolacca heterotepala	0.00
7/27	Ring Mountain	Staff	Shovel Shear	Rubus armeniacus	0.50
7/28		Staff	Hand Pull	Acacia melanoxylon	0.10
7/28		Staff	Hand Pull	Aegilops triuncialis	0.00
7/28	Mt. Burdell	Staff	Hand Pull	Dittrichia graveolens	0.10
7/28	Pacheco Valle	Staff	Hand Pull	Centaurea solstitialis	0.10
7/28	Pacheco Valle	Staff	Shovel Shear	Phalaris aquatica	0.10
7/29	Cascade Canyon	Staff	Hand Pull	Centaurea solstitialis	5.00
7/29	Loma Verde	Staff	Hand Pull	Centaurea solstitialis	7.00
7/29	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Centaurea solstitialis	0.50
7/29	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Cortaderia jubata	1.50
7/29	Terra Linda/Sleepy Hollow Divide	Staff	Shovel Shear	Cortaderia selloana	0.75
7/29	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Cotoneaster pannosus	2.00

Dates	Preserve	Labor Source	Activity	Target Pest	Hours
7/29	Terra Linda/Sleepy Hollow Divide	Staff	Shovel Shear	Cotoneaster pannosus	1.00
7/29	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Dittrichia graveolens	2.25
7/29	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Genista monspessulana	0.75
				TOTAL	345.86

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

August, 2026

CHEMICAL TREATMENTS

Dates	Preserve	Labor Source	Product Applied	Registration #	Undiluted Product Used	Target Pest	Hours
8/17	Rush Creek	Staff	Habitat	EPA 241-426	0.50 oz	Ailanthus altissima	0.50
8/20	Baltimore Canyon	Staff	Competitor	CA 2935-50173	4.00 oz	Maytenus boaria	16.00
			Garlon 4 Ultra	EPA 62719-527	4.00 oz		
8/25	Ring Mountain	Staff	Competitor	CA 2935-50173	0.12 oz	Maytenus boaria	3.00
			Garlon 4 Ultra	EPA 62719-527	0.12 oz		
8/25, 8/27, 8/31	Ring Mountain	Staff	Competitor	CA 2935-50173	26.65 oz	Foeniculum vulgare	75.00
			Garlon 4 Ultra	EPA 62719-527	26.65 oz		
8/26	Ring Mountain	Staff	Competitor	CA 2935-50173	5.35 oz	Cotoneaster pannosus	0.00
			Garlon 4 Ultra	EPA 62719-527	5.35 oz		
8/26	Baltimore Canyon	Contractor	Vastlan	EPA 62719-687	13.82 oz	Maytenus boaria	72.00
8/26	Ring Mountain	Staff	Competitor	CA 2935-50173	0.12 oz	Phyllostachys aurea	1.25
			Garlon 4 Ultra	EPA 62719-527	0.12 oz		
8/26	Baltimore Canyon	Contractor	Vastlan	EPA 62719-687	27.65 oz	Genista monspessulana	144.00
8/26	Baltimore Canyon	Staff	Vastlan	EPA 62719-687	13.82 oz	Echium candicans	0.00
8/26	Ring Mountain	Staff	Competitor	CA 2935-50173	0.03 oz	Cotoneaster franchetii	0.15
			Garlon 4 Ultra	EPA 62719-527	0.03 oz		
8/26	Ring Mountain	Staff	Competitor	CA 2935-50173	1.95 oz	Eucalyptus polyanthemus	12.00
			Garlon 4 Ultra	EPA 62719-527	1.95 oz		

TOTAL 323.90

OTHER MANAGEMENT ACTIVITIES

Dates	Preserve	Labor Source	Activity	Target Pest	Hours
8/03	Mt. Burdell	Staff	Hand Pull	Mentha pulegium	215.00
8/03	Ring Mountain	Staff	Hand Pull	Festuca arundinacea	14.00
8/04		Staff	Hand Pull	Sesbania punicea	0.10
8/04 - 8/13		Staff	Hand Pull	Dittrichia graveolens	26.70
8/04, 8/11, 8/17	Rush Creek	Staff	Hand Pull	Dittrichia graveolens	14.10
8/05	Alto Bowl	Staff	Hand Pull	Ageratina adenophora	0.50
8/05	Alto Bowl	Staff	Hand Pull	Dittrichia graveolens	0.75
8/05	Bowmancanyon	Staff	Hand Pull	Dittrichia graveolens	2.50
8/05	Camino Alto	Staff	Hand Pull	Dittrichia graveolens	2.50
8/05	Horse Hill	Staff	Hand Pull	Dittrichia graveolens	1.80
8/05	Mt. Burdell	Staff	Hand Pull	Dittrichia graveolens	3.70
8/05	Old St. Hilary's	Staff	Hand Pull	Dittrichia graveolens	2.30

Dates	Preserve	Labor Source	Activity	Target Pest	Hours
8/05	Ring Mountain	Staff	Hand Pull	Dittrichia graveolens	1.00
8/05, 8/06	Little Mountain	Staff	Hand Pull	Dittrichia graveolens	3.70
8/06	Baltimore Canyon	Staff	Hand Pull	Dittrichia graveolens	0.40
8/06	Deer Island	Staff	Hand Pull	Dittrichia graveolens	1.90
8/06	Indian Valley	Staff	Hand Pull	Dittrichia graveolens	0.10
8/06	King Mountain	Staff	Hand Pull	Dittrichia graveolens	0.10
8/06	Santa Venetia Marsh	Staff	Hand Pull	Dittrichia graveolens	0.80
8/06	Santa Venetia Marsh	Staff	Hand Pull	Lepidium latifolium	0.30
8/06	Santa Venetia Marsh	Staff	Flower / Seed Removal	Tragopogon porrifolius	0.50
8/06	Santa Venetia Marsh	Staff	Hand Pull	Washingtonia robusta	0.00
8/06	Verissimo Hills	Staff	Hand Pull	Dittrichia graveolens	0.40
8/06, 8/13	Roys Redwoods	Staff	Hand Pull	Dittrichia graveolens	0.40
8/10		Staff	Hand Pull	Mentha pulegium	21.00
8/10, 8/11	Ignacio Valley	Staff	Hand Pull	Dittrichia graveolens	2.45
8/10, 8/13, 8/25	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Dittrichia graveolens	11.58
8/11	Bolinas Lagoon	Staff	Hand Pull	Echium candicans	0.20
8/11	Bolinas Lagoon	Staff	Hand Pull	Limonium ramosissimum	0.20
8/11	Gary Giacomini	Staff	Hand Pull	Dittrichia graveolens	0.10
8/11	Lagoon Park	Staff	Hand Pull	Dittrichia graveolens	0.50
8/11	Loma Alta	Staff	Hand Pull	Dittrichia graveolens	1.70
8/11	Loma Verde	Staff	Hand Pull	Dittrichia graveolens	0.00
8/11	Pacheco Valle	Staff	Hand Pull	Dittrichia graveolens	3.15
8/11	White Hill	Staff	Hand Pull	Dittrichia graveolens	0.35
8/12	Cascade Canyon	Staff	Hand Pull	Dittrichia graveolens	0.11
8/12	Whitehouse Pool	Staff	Hand Pull	Dittrichia graveolens	0.00
8/13		Staff	Hand Pull	Carthamus lanatus	0.00
8/13		Staff	Hand Pull	Ditricia Graveolens	0.00
8/13		Staff	Hand Pull	Foeniculum vulgare	0.25
8/13		Staff	Shovel Shear	Foeniculum vulgare	0.00
8/13		Staff	Hand Pull	Genista monspessulana	0.25
8/13	Loma Alta	Staff	Shovel Shear	Centaurea calcitrapa	0.75
8/13	Loma Alta	Staff	Hand Pull	Foeniculum vulgare	0.25
8/13	Lucas Valley	Staff	Hand Pull	Dittrichia graveolens	0.80
8/13	Terra Linda/Sleepy Hollow Divide	Staff	Shovel Shear	Cistus incanus	0.50
8/13	Terra Linda/Sleepy Hollow Divide	Staff	Shovel Shear	Dittrichia graveolens	0.00
8/13	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Euphorbia oblongata	0.25
8/13	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Hedera helix	0.00
8/13	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Tribulus terrestris	0.25
8/13, 8/25	Terra Linda/Sleepy Hollow Divide	Staff	Hand Pull	Genista monspessulana	0.75
8/17	Bothin Marsh	Staff	Hand Pull	Limonium duriusculum	3.00
8/17	Bothin Marsh	Staff	Hand Pull	Limonium ramosissimum	5.10
8/17	Mt. Burdell	Staff	Shovel Shear	Olea europaea	0.25
8/17	Strawberry Point Tidal	Staff	Hand Pull	Limonium	8.00

Dates	Preserve	Labor Source		Activity	Target Pest	Hours
	Area				ramosissimum	
8/17, 8/19		Staff		Hand Pull	Limonium duriusculum	5.65
8/17, 8/19	Mill Valley / Sausalito Path	Staff		Hand Pull	Limonium ramosissimum	1.90
8/17, 8/19, 8/20		Staff		Hand Pull	Limonium ramosissimum	39.15
8/20	Bolinas Lagoon	Staff		Hand Pull	Salsola soda	6.00
8/24		Staff		Hand Pull	Cotoneaster pannosus	0.00
8/24		Staff		Lop	Maytenus boaria	0.10
8/24	Blithedale Summit	Staff		Hand Pull	Ehrharta erecta	0.10
8/24	Blithedale Summit	Staff		Hand Pull	Euphorbia oblongata	0.06
8/24	Blithedale Summit	Staff		Hand Pull	Genista monspessulana	22.00
8/24	Lucas Valley	Staff		Shovel Shear	Cotoneaster pannosus	0.00
8/24	Lucas Valley	Staff		Shovel Shear	Phalaris aquatica	0.00
8/24	Roys Redwoods	Staff		Hand Pull	Hedera helix	0.00
8/24	Roys Redwoods	Staff		Hand Pull	Ilex aquifolium	0.00
8/24	Terra Linda/Sleepy Hollow Divide	Staff		Lop	Maytenus boaria	0.00
8/24	Terra Linda/Sleepy Hollow Divide	Staff		Shovel Shear	Maytenus boaria	0.00
8/25	Baltimore Canyon	Staff		Hand Pull	Cortaderia jubata	0.10
8/25	Baltimore Canyon	Staff		Hand Pull	Cotoneaster franchetii	0.10
8/25	Baltimore Canyon	Staff		Hand Pull	Hedera helix	0.20
8/25	Baltimore Canyon	Staff		Lop	Ligustrum vulgare	0.10
8/25	Baltimore Canyon	Staff		Lop	Prunus cerasifera	0.10
8/25	Blithedale Summit	Staff		Lop	Acacia melanoxylon	0.35
8/25	Blithedale Summit	Staff		Hand Pull	Cortaderia jubata	0.10
8/25	Blithedale Summit	Staff		Hand Pull	Crataegus monogyna	0.10
8/25	Blithedale Summit	Staff		Hand Pull	Hedera helix	0.90
8/25	Blithedale Summit	Staff		Lop	Prunus cerasifera	0.10
8/25	Blithedale Summit	Staff		Shovel Shear	Prunus cerasifera	0.10
8/25	King Mountain	Staff		Hand Pull	Ageratina adenophora	0.10
8/25	King Mountain	Staff		Hand Pull	Prunus cerasifera	0.10
8/25	Terra Linda/Sleepy Hollow Divide	Staff		Shovel Shear	Cotoneaster pannosus	0.10
TOTAL						432.80