# Stewardship for Martin Dairy

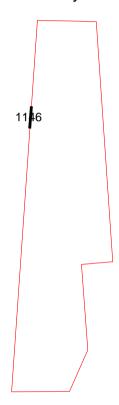
Lead Steward: Neil

2023-12-18

### **Boundary Issues**

OBJECTID	Year	Description	Treatment	TreatDate	Resc
1146	2023	Small mowing encroachment when hay was mowed.	strung polytape	10/2023	No

# Boundary Issues (lines)

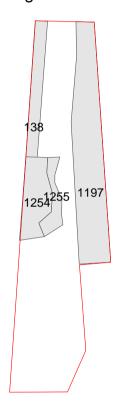


### Channel Issues

### Vegetation Issues

OBJECTID	Year	Issue	Description	Treatment	${\bf TreatDate}$	Resolved
1254	2023	Low Stem Density	Replant contingency dryer	Sprayed competing veg and created ring sprays for replant	09/2023	No
1255	2023	Low Stem Density	Contingency planting wet			No
1197	2022	Low Stem Vigor/Height	Scattered stems that have remained short/stunted and should be targeted with soil amendments	2022 Tree boosters	06/2022	No
1197	2022	Low Stem Vigor/Height	Scattered stems that have remained short/stunted and should be targeted with soil amendments	2023 Tree boosters	05/2023	No
1197	2022	Low Stem Vigor/Height	Scattered stems that have remained short/stunted and should be targeted with soil amendments	2023 2nd round of tree boosters	07/2023	No
138	2021	Low Stem Density	Potentially low stem density and diversity- mostly sycamores. Will evaluate September 2021. Ring sprays in spring 2021	ring sprays	06/2021	No

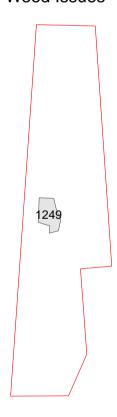
### Vegetation Issues (polygons)



#### Weed Issues

OBJECTID	Year	Species1	Species2	Issue	Treatment	Method	${\bf TreatDate}$	Resolved
1249	2023	Blackberry	Johnson Grass	Needs blackberry reduction (some spots 50+ pct coverage) and could use another round of Johnson grass spraying	Blackberry foliar	Backpack Spray	09/2023	No
1249	2023	Blackberry	Johnson Grass	Needs blackberry reduction (some spots 50+ pct coverage) and could use another round of Johnson grass spraying	Blackberry Brushcut		10/2023	No
1008	2023	Chinese Privet			Cut stump of privet and multiflora rose		06/2023	No
1677	2023	Japanese Honeysuckle		Dense honeysuckle ground cover				No
976	2022	Japanese Honeysuckle			Cut stump and foliar of NNIS focusing on LOJA	Backpack Spray	12/2022	No
71	2021	Callery Pear		one small stem	Carlynn	Cut Stump	09/2021	Yes
71	2021	Callery Pear		one small stem	Cut stump, Neil and Lemon work day	1	06/2023	Yes
74	2021	Callery Pear			Carlynn	Cut Stump	09/2021	No
74	2021	Callery Pear			Cut stump of pear and privet, Neil and Lemon workday		06/2023	No
136	2021	Japanese Honeysuckle		ground cover. treat Early March $2022$	·			No
72	2021	Japanese Honeysuckle		climbing trees				No
77	2021	Japanese Honeysuckle		dense groundcover				No
78	2021	Japanese Honeysuckle		in trees. treat early March 2022				No
79	2021	Japanese Honeysuckle		in trees				No
80	2021	Japanese Honeysuckle		in veg plot. treat early march 2022				No
81	2021	Japanese Honeysuckle		climbing trees. treat early March 2022				No
137	2021	Johnson Grass		Competing with planted trees	glypho 3 pct	Backpack Spray	06/2021	No
137	2021	Johnson Grass		Competing with planted trees	Joe and Neil. 3 pct glyphosate solution	Backpack Spray	09/2021	No
75	2021	Multiflora Rose		intertwined with tree. treat early March 2022	Cut stump multiflora rose		06/2022	Yes
75	2021	Multiflora Rose		intertwined with tree. treat early March $2022$	Cut stump multiflora rose		06/2023	Yes
73	2021	Multiflora Rose		One clump				No
76	2021	Multiflora Rose		•				No
70	2020	Chinese Privet	Multiflora Rose	dense. Nasty. foliar in early March 2022				No

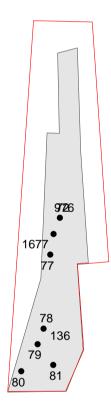
## Weed Issues – Blackberry



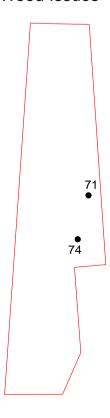
Weed Issues - Chinese Privet



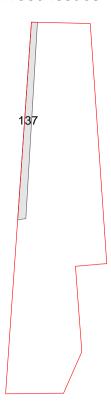
Weed Issues – Japanese Honeysuckle



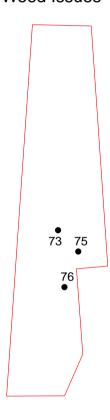
Weed Issues - Callery Pear



Weed Issues – Johnson Grass



Weed Issues - Multiflora Rose



Miscellaneous Issues