Stewardship for Perry Hill I and II

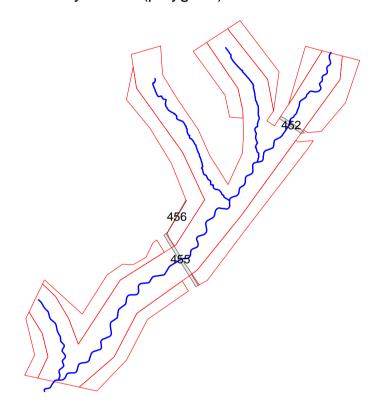
Lead Steward: Neil

2023-12-18

Boundary Issues

OBJECTID	Year	Issue	Description	Resolved
452	2021		Significant soil disturbance for water lines that run through CE. 20-40 trees have been destroyed by machine. Soil is pushed over and piled in one area. Runs through both CEs but mostly DMS. Appears to have pushed over one large tree.	No
455	2021		Water lines installed in CE using machine. Crosses stream. Destroyed 2-3 rows of planted stems. Significant soil disturbance. Damage to large mature cedars.	No
456	2021	Herbicide	Overspray onto CE. Injured 1-2 rows of trees and groundcover.	No

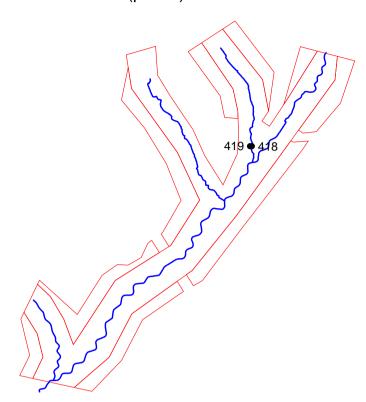
Boundary Issues (polygons)



Channel Issues

OBJECTID	Year	Subtype	Issue	Description	Resolved
418	2022	Failed Structure	Failed/Not Functional	head cut at/ below sill, erosion area	No
419	2022	Failed Structure	Failed/Not Functional	head cut at/ below sill, erosion area	No

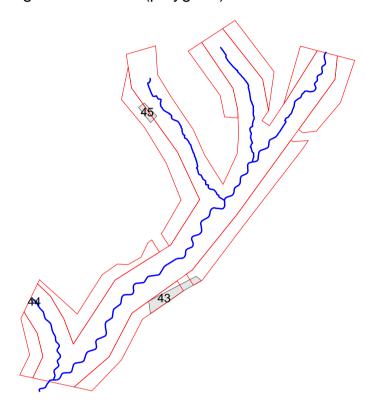
Channel Issues (points)



Vegetation Issues

OBJECTID	Year	Issue	Description	Treatment	Method	TreatDate	Resolved
45	2021		Blackberry growing in and competing with trees. Spray triclopyr in fall and/or spring	Brushcut blackberry		05/2023	No
45	2021		Blackberry growing in and competing with trees. Spray triclopyr in fall and/or spring	sprayed blackberry	Backpack Spray	09/2023	No
43	2021		Heavy competition from Johnson grass jimson weed and other ag weeds. Difficult to find any trees. Check for trees in November 2021. Possible replant. Definitely work on tree release spring 2022				No
44	2021	Bare Areas	Add seed				No

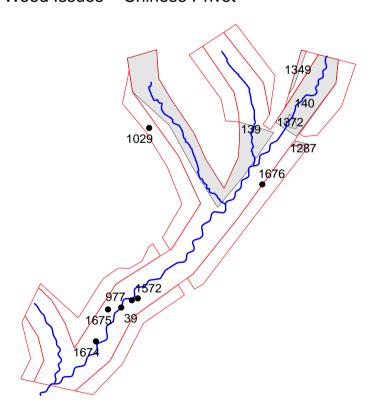
Vegetation Issues (polygons)



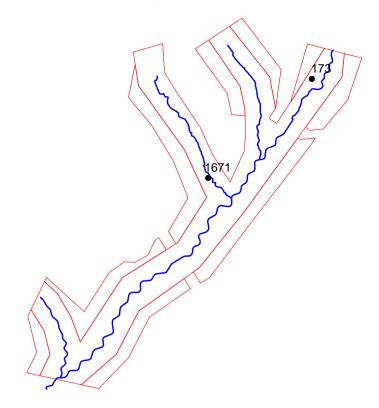
Weed Issues

OBJECTID	Year	Species1	Species2	Issue	Treatment	Method	${\bf TreatDate}$	Resolved
1372	2023	Chinese Privet		Scattered privet	Privet cutstump	Cut Stump	10/2023	No
1287	2023	Chinese Privet	Tree Of Heaven	Invasive species	Cut stump of privet, TOH and foliar of English Ivy		06/2023	No
1349	2023	Chinese Privet		Dense privet resprout	Cutstump partial	Cut Stump	10/2023	No
1029	2023	Chinese Privet		Big privet and little ones around it	Cut stump large and medium privet stems		05/2023	No
1029	2023	Chinese Privet		Big privet and little ones around it	Cut stumped smaller privet	Cut Stump	09/2023	No
977	2023	Chinese Privet		scattered privet				No
1572	2023	Chinese Privet						No
1674	2023	Chinese Privet		A few privet stems under standing snags				No
1675	2023	Chinese Privet	Tree Of Heaven	a couple scattered tree of heavens and privet along this stretch of stream				No
1676	2023	Chinese Privet		Couple privet seedlings				No
1671	2023	English Ivy						No
1552	2023	OTHER		Willows in steam	Cutstump willows out of stream	Cut Stump	07/2023	No
978	2023	OTHER		needs willows cut stumped out of stream				No
1563	2023	Princess Tree		a few princess tree stems	Cut stumped paulownia	Cut Stump	09/2023	No
1752	2023	Princess Tree		1 stem of Paulownia				No
558	2022	Blackberry		Foliar spray blackberry in spring				No
791	2022	Cattail		Cattail in channel				No
322	2022	Johnson Grass						No
918	2022	Marsh Dewflower						Yes
844	2022	Tree Of Heaven	Johnson Grass	OTHER is Lamb's quarter	Cut stump TOH	Cut Stump	08/2022	No
837	2022				Backpack spray Murdannia		08/2022	No
837	2022				Spray ISV		06/2023	No
906	2022			Murdannia	Backpack spray Murdannia		08/2022	No
904	2022			Murdannia	Backpack spray Murdannia		08/2022	No
905	2022			Murdannia	Backpack spray Murdannia		08/2022	No
903	2022			Murdannia	Backpack spray Murdannia		08/2022	No
838	2022			Murdannia	Backpack spray Murdannia		08/2022	No
139	2021	Chinese Privet	Japanese Honeysuckle	scattered populations of all spp. Treated in Nov. 2020. Some resrouting	spot sprayed- 5 pct solution	Backpack Spray	09/2021	No
140	2021	Chinese Privet	Japanese Honeysuckle	scattered populations. previously treated in Nov. 2020				No
39	2021	Chinese Privet		One vine and few privet medium sized				No
173	2021	English Ivy						No
168	2021	Marsh Dewflower		Dense Murdannia mixed in with wetland veg	Spot sprayed Murdannia and overseeded with a wetland mix	Backpack Spray	04/2021	No
168	2021	Marsh Dewflower		Dense Murdannia mixed in with wetland veg	Backpack sprayed murdannia	Backpack Spray	08/2022	No
168	2021	Marsh Dewflower		Dense Murdannia mixed in with wetland veg	Sprayed murdannia in wetland and overseeded with wetland mix	Backpack Spray	09/2023	No
186	2021	Tree Of Heaven		one mature tree	Neil and Joe	Stem Injection	10/2021	Yes
36	2021	Tree Of Heaven			Neil and Joe	Stem Injection	10/2021	No
38	2021	Tree Of Heaven		One large. Several seedlings	Neil and Joe	Stem Injection	10/2021	No
38	2021	Tree Of Heaven		One large. Several seedlings	Cutstump remaining stems	Hand Pull	06/2023	No
37	2021	Tree Of Heaven		One mature tree				No

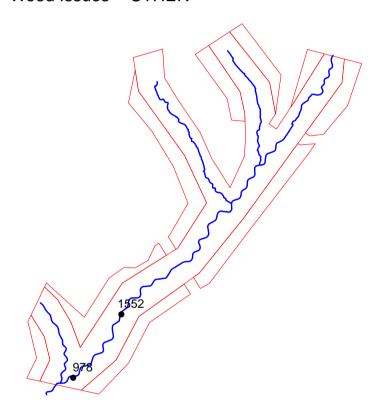
Weed Issues - Chinese Privet



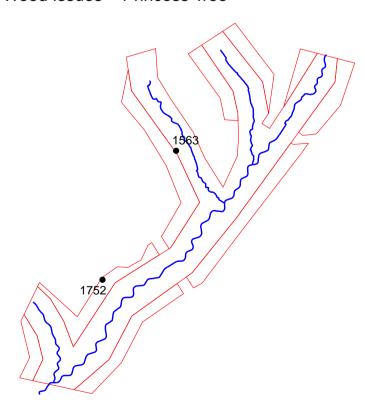
Weed Issues – English Ivy



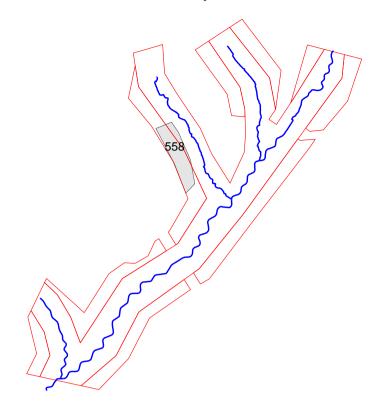
Weed Issues – OTHER



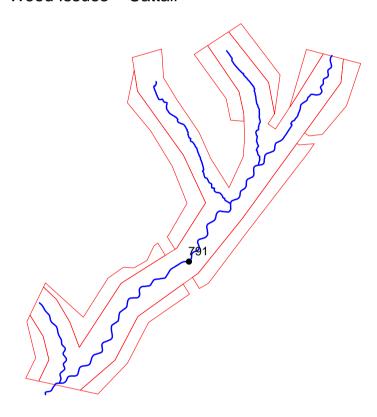
Weed Issues - Princess Tree



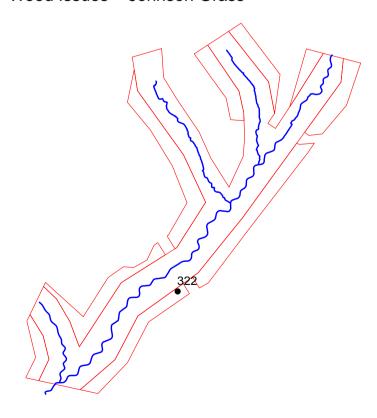
Weed Issues – Blackberry



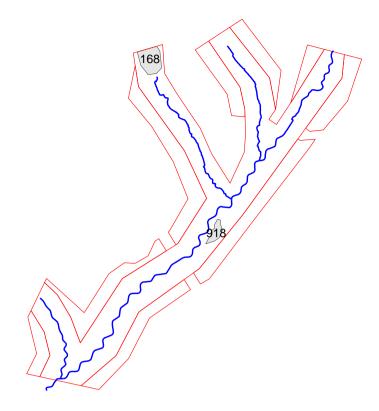
Weed Issues - Cattail



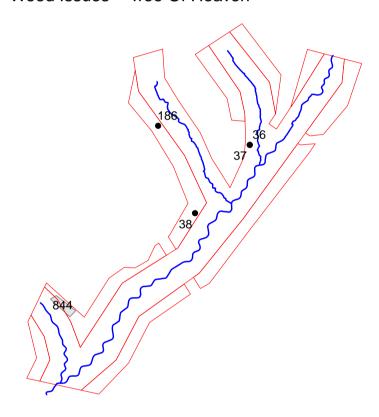
Weed Issues - Johnson Grass



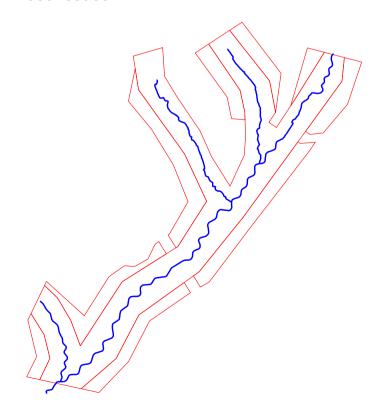
Weed Issues – Marsh Dewflower



Weed Issues - Tree Of Heaven



Weed Issues – NA



Miscellaneous Issues

OBJECTID	Year	Subtype	Description	Resolved
1567	2023	Misc	Random Veg Plot 14 AL/ML	No

Miscellaneous Issues

