Stewardship for Double H Farms

Lead Steward: Sam

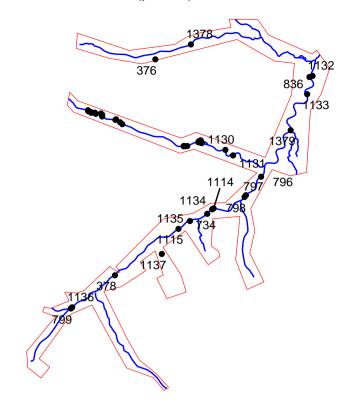
2023-12-18

Boundary Issues

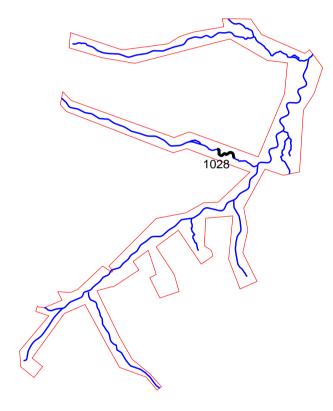
Channel Issues

OBJECTID	Year	Subtype	Issue	Description	Treatment	TreatDate	Resolved
1028	2023	Channel Stability/Erosion	ErosionScour				No
1104	2023	Failed Structure	Failed/Not Functional				No
1105	2023	Failed Structure	Failed/Not Functional				No
1106	2023	Failed Structure	Failed/Not Functional				No
1107	2023	Failed Structure	Failed/Not Functional				No
1108	2023	Failed Structure	Erosion/Scoured				No
1109	2023	Failed Structure	Headcut	Riffle headcut			No
1110	2023	Failed Structure	Other	Too much incision/drop on structure			No
1111	2023	Failed Structure	Piping				No
1112	2023	Failed Structure	Piping				No
1114	2023	Failed Structure	Erosion/Scoured				No
1115	2023	Failed Structure	Piping	Try moving some rocks around			No
1117	2023	Failed Structure		Need str repair			No
1118	2023	Failed Structure		Str repair			No
1119	2023	Failed Structure		Str repair			No
1120	2023	Failed Structure		Str repair			No
1121	2023	Failed Structure	Piping	Incision/piping start			No
1122	2023	Failed Structure	Erosion/Scoured	Str repair/incision			No
1123	2023	Failed Structure	Erosion/Scoured	Str repair incising above culvert			No
1124	2023	Failed Structure	,	Str repair			No
1125	2023	Failed Structure		Str repair/ build up HOR			No
1126	2023	Failed Structure		Str repair			No
1127	2023	Failed Structure		Str repair			No
1128	2023	Failed Structure		Str repair			No
1130	2023	Failed Structure	Erosion/Scoured	Incision start			No
1131	2023	Failed Structure	Erosion/Scoured	E1 incision end			No
1132	2023	Failed Structure	,	Str repair			No
1133	2023	Failed Structure		Str repair			No
1134	2023	Failed Structure		Repair.			No
1135	2023	Failed Structure		J hook repair failure			No
1136	2023	Failed Structure		Repair			No
1137	2023	Failed Structure		Repair			No
1378	2023	Failed Structure	Piping				No
1379	2023	Failed Structure	Other	Aggregation			No
734	2022	Failed Structure	Piping		Repair	09/2022	Yes
376	2022	Failed Structure		Culvert eroding away			No
378	2022	Failed Structure		Left bank behind Boulder toe has collapsed. Appears to have started piping			No
379	2022	Failed Structure		Right bank, in front of Boulder toe, has collapsed			No
796	2022	Failed Structure	Piping				No
797	2022	Failed Structure	Piping				No
798	2022	Failed Structure					No
799	2022	Failed Structure					No
836	2022	Failed Structure	Piping				No

Channel Issues (points)



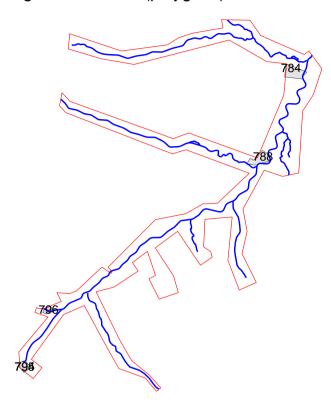
Channel Issues (lines)



Vegetation Issues

OBJECTID	Year	Issue	Treatment	TreatDate	Resolved
784	2022	Bare Areas	Seeding/Amendments added	07/2022	No
788	2022	Bare Areas	Seeding/ Amendments added	07/2022	No
788	2022	Bare Areas	Stabilization	09/2022	No
794	2022	Bare Areas			No
795	2022	Bare Areas			No
796	2022	Bare Areas			No

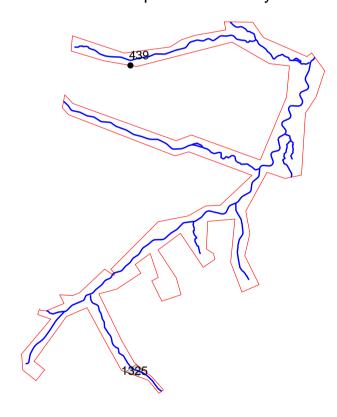
Vegetation Issues (polygons)



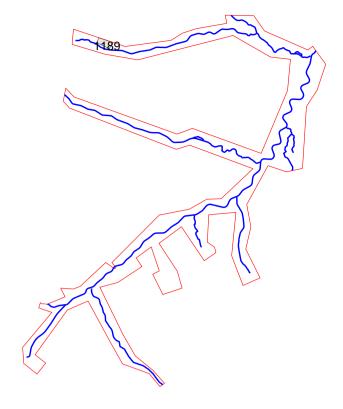
Weed Issues

OBJECTID	Year	Species1	Species2	Issue	Treatment	Method	${\bf TreatDate}$	Resolved
1325	2023	Japanese Barberry	Multiflora Rose	Barberry, mfr,				No
1189	2023	OTHER		Creeping thistle				No
1632	2023	Oriental Bittersweet		Late mature bittersweet				No
439	2022	Japanese Barberry	Oriental Bittersweet		Herbicide	Backpack Spray	09/2022	No
662	2022	Multiflora Rose	Oriental Bittersweet		Herbicide	Backpack Spray	09/2022	No
650	2022	Multiflora Rose	Oriental Bittersweet	Small bittersweet sprouts throughout the wooded area	Herbicide	Backpack Spray	09/2022	No
781	2022	Multiflora Rose	Oriental Bittersweet		Herbicide	Backpack Spray	09/2022	No
651	2022	Multiflora Rose	OTHER	Thistle	Herbicide Backpack Spray		09/2022	No
652	2022	Multiflora Rose			Herbicide	Backpack Spray	09/2022	No
497	2022	Multiflora Rose	Oriental Bittersweet		Pre-construction invasive treatment	Backpack Spray	06/2021	No
664	2022	Multiflora Rose	Oriental Bittersweet		Bittersweet	Cut Stump	09/2022	No
653	2022	Multiflora Rose	Oriental Bittersweet		Herbicide	Backpack Spray	09/2022	No
654	2022	Multiflora Rose					•	No
655	2022	Multiflora Rose	Oriental Bittersweet					No
656	2022	Multiflora Rose	Japanese Barberry					No
657	2022	Multiflora Rose	Japanese Barberry					No
658	2022	Multiflora Rose						No
659	2022	Multiflora Rose	Oriental Bittersweet	Bittersweet resprouts				No
660	2022	Multiflora Rose						No
661	2022	Multiflora Rose						No
663	2022	Multiflora Rose	Oriental Bittersweet					No
665	2022	Multiflora Rose	Oriental Bittersweet	Numerous bittersweet resprouts				No
785	2022	Multiflora Rose	Chinese Privet					No
787	2022	Multiflora Rose	Oriental Bittersweet					No
793	2022	Multiflora Rose						No
441	2022	Multiflora Rose						No
442	2022	Multiflora Rose	Chinese Privet					No
443	2022	Multiflora Rose						No
440	2022	Oriental Bittersweet			Herbicide	Backpack Spray	09/2022	No
444	2022	Oriental Bittersweet						No
445	2022	Oriental Bittersweet		Resprouts				No

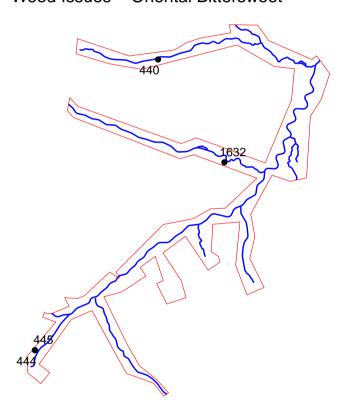
Weed Issues – Japanese Barberry



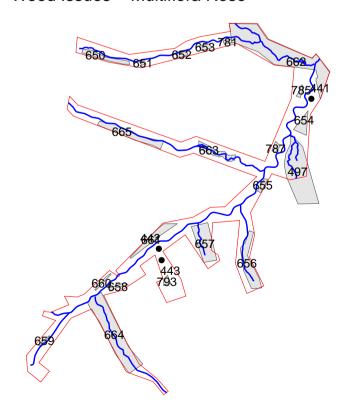
Weed Issues – OTHER



Weed Issues – Oriental Bittersweet



Weed Issues - Multiflora Rose



Miscellaneous Issues

OBJECTID	Year	Subtype	Description	Resolved
1113 1129	2023 2023	Misc Misc	Braiding, try to manipulate Channel braiding	No No
377	2022	Misc	Downed tree. Is not affecting flow currently	No

Miscellaneous Issues

