Stewardship for Key Mill Mitigation Site

Lead Steward: Dominic

2023-11-28

Boundary Issues

OBJECTID	Year	Issue	Description	Resolved
980	2023	Cattle	Loose fence	Yes
1029	2023	Debris		Yes
976	2023		Fence break	No
977	2023	Cattle	Fence line down	No
978	2023	Cattle	Unstable fence	No
769	2022			Yes
771	2022			Yes
772	2022			Yes
773	2022			Yes
766	2022			No
767	2022			No
768	2022			No
770	2022			No

Channel Issues

OBJECTID	Year	Subtype	Issue	Description Treatment	${\bf TreatDate}$	Resolved
981	2023	Channel Stability/Erosion	ErosionScour	Needs repair live staked and arranged rocks	02/2023	No
1135	2023	Needs Livestakes				No
1047	2023	Failed Structure	Failed/Not Functional	Channeling around structure		No
1048	2023	Failed Structure	Piping			No
1573	2023	Failed Structure	Piping			No
916	2022	Channel Stability/Erosion	AggradationDeposition			No
783	2022	Failed Structure	Piping	log sill repair	04/2023	No
783	2022	Failed Structure	Piping	removed middle section of piping log sill	08/2023	No
782	2022	Failed Structure		log sill repair	04/2023	No
781	2022	Failed Structure	Piping			No
650	2021	Needs Livestakes		livestaked	01/2023	Yes
526	2021	Needs Livestakes			01/2023	No
648	2021	Needs Livestakes				No
649	2021	Needs Livestakes				No
651	2021	Needs Livestakes				No
652	2021	Needs Livestakes				No
653	2021	Needs Livestakes				No

Vegetation Issues

OBJECTID	Year	Issue	Description	Treatment	TreatDate	Resolved
1061	2023	Bare Areas	slow recovery	seeded and supplemental planted	04/2023	No
1061	2023	Bare Areas	slow recovery	soil amendments, native seed, millet	06/2023	No
777	2022	Bare Areas and Low Stem Vigor/Height		Soil Amendments	07/2022	No

Weed Issues

OBJECTID	Year	Species1	Species2	Issue	Treatment	Method	${\bf TreatDate}$	Resolved
1181	2023	Cattail		growing on bend				No
1245	2023	Chinese Privet	Multiflora Rose		foliar and cut stump	Cut Stump	07/2023	No
1180	2023	Tree Of Heaven						No
1134	2023					Backpack Spray	08/2023	No
780	2022	Chinese Privet			foliar spray and cut stump	Backpack Spray	10/2022	No
779	2022	Chinese Privet			foliar spray and cut stump	Backpack Spray	10/2022	No
778	2022	Chinese Privet			foliar spray and cut stump	Backpack Spray	10/2022	No
778	2022	Chinese Privet			foliar spray	Backpack Spray	05/2023	No
780	2022	Kudzu			Hand pull	Hand Pull	09/2022	Yes
776	2022	Multiflora Rose	Callery Pear		cut stump and foliar spray		10/2022	No
438	2022	Tree Of Heaven						No
151	2021	Cattail		Cattails	Cattail treatment with Alligaire 3L		09/2021	No
151	2021	Cattail		Cattails	Herbicide	Backpack Spray	07/2022	No
439	2021	Cattail		Cattail	Cattail treatment with Alligaire 3L		09/2021	No
145	2021	Cattail		Cattails				No
146	2021	Cattail		Cattails				No
85	2021	Cattail		Cattails	Cattail treatment with Alligaire 3L		09/2021	No
232	2021	Chinaberry						No
147	2021	Chinese Privet	Multiflora Rose		foliar spray and cut stump	Backpack Spray	10/2022	No
149	2021	Chinese Privet					10/2022	No
149	2021	Chinese Privet			foliar spray, cut stump	Backpack Spray	05/2023	No
150	2021	Chinese Privet			Privet Cutstump/hacknsquirt	Hack and Squirt	11/2021	No
150	2021	Chinese Privet			foliar spray and cut stump	Backpack Spray	10/2022	No
257	2021	Chinese Privet			foliar spray and cut stump	Backpack Spray	10/2022	No
257	2021	Chinese Privet			foliar spray	Backpack Spray	05/2023	No
148	2021	Chinese Privet	Mimosa		foliar spray and cut stump	Backpack Spray	10/2022	No
148	2021	Chinese Privet	Mimosa		foliar spray	Backpack Spray	05/2023	No
143	2021	Chinese Privet			foliar spray and cut stump	Backpack Spray	10/2022	No
144	2021	Tree Of Heaven	Chinese Privet		foliar spray and cut stump	Backpack Spray	10/2022	No
144	2021	Tree Of Heaven	Chinese Privet		cut stump and foliar spray	Cut Stump	07/2023	No
84	2021	Tree Of Heaven			Tree Treatment	Hack and Squirt	10/2021	No

Miscellaneous Issues

OBJECTID	Year	Subtype	Description	Resolved
834	2022	Misc	Tree down on fence	Yes