

Stewardship for Key Mill Mitigation Site

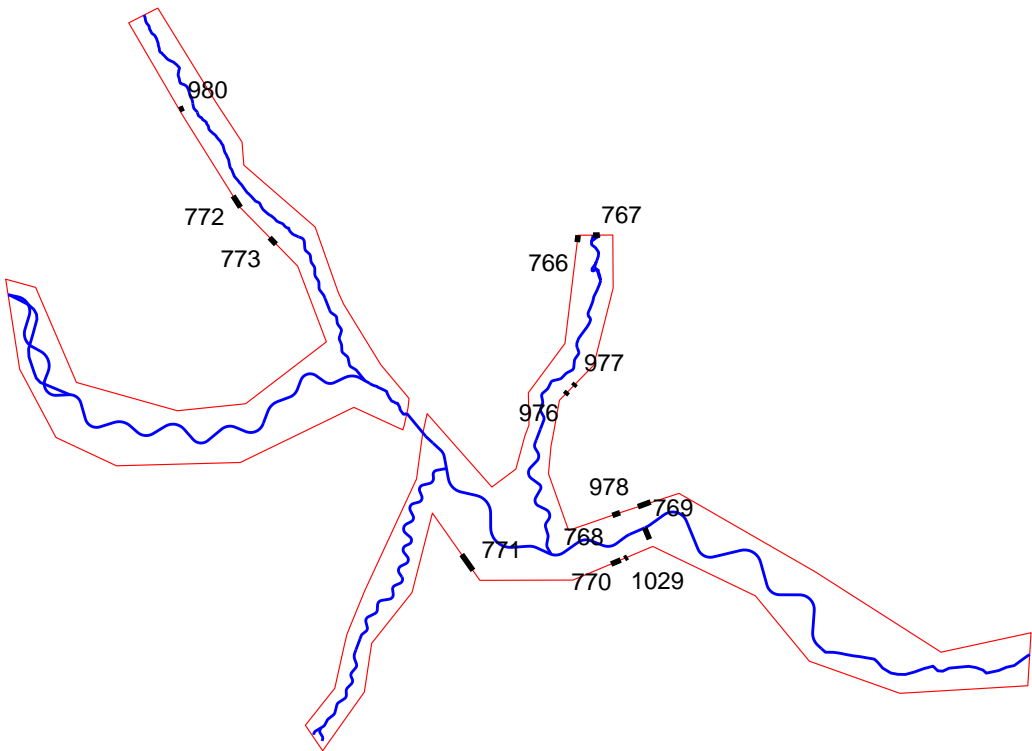
Lead Steward: Dominic

2023-12-18

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

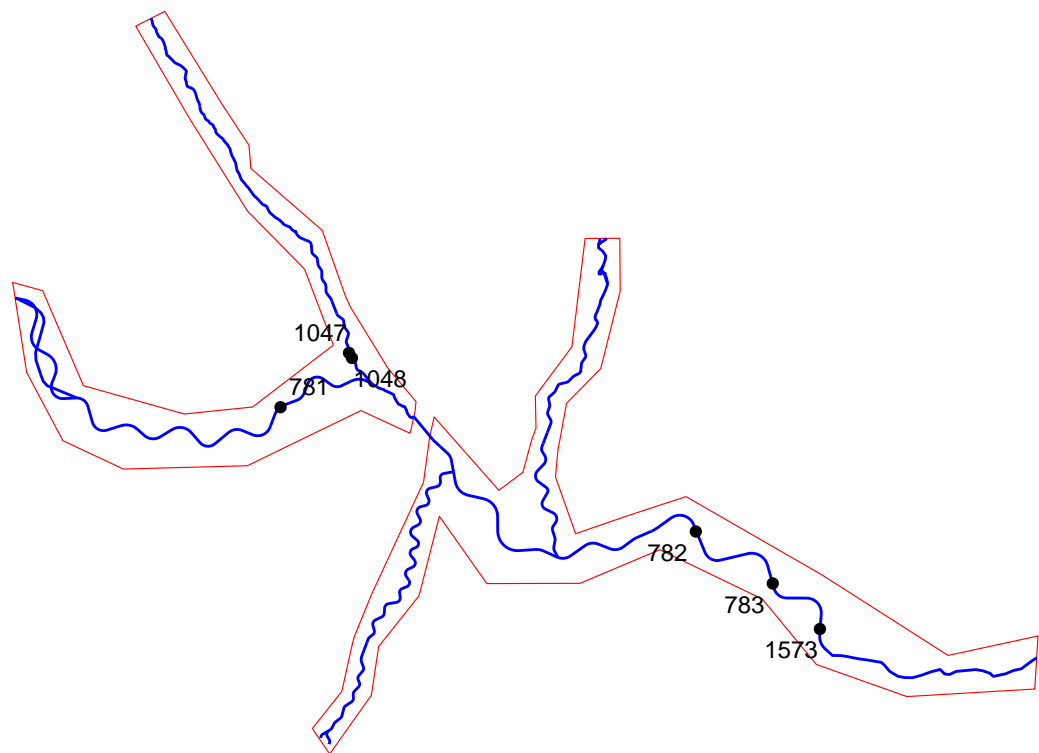
Boundary Issues (lines)



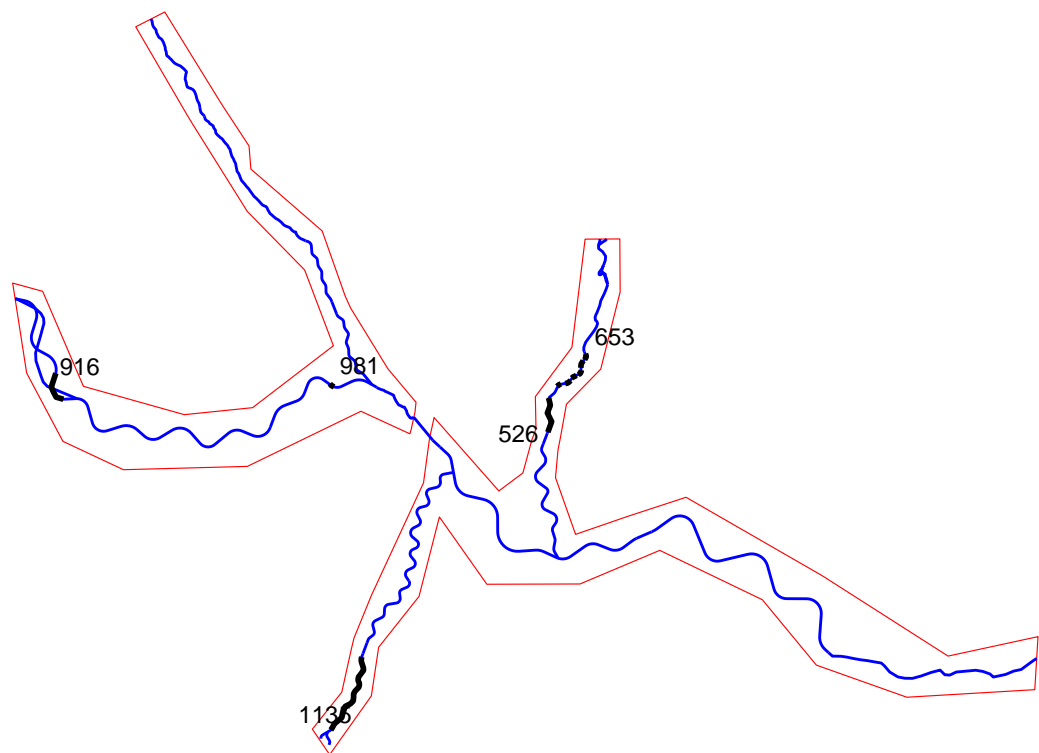
Channel Issues

OBJECTID	Year	Subtype	Issue	Description	Treatment	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

Channel Issues (points)



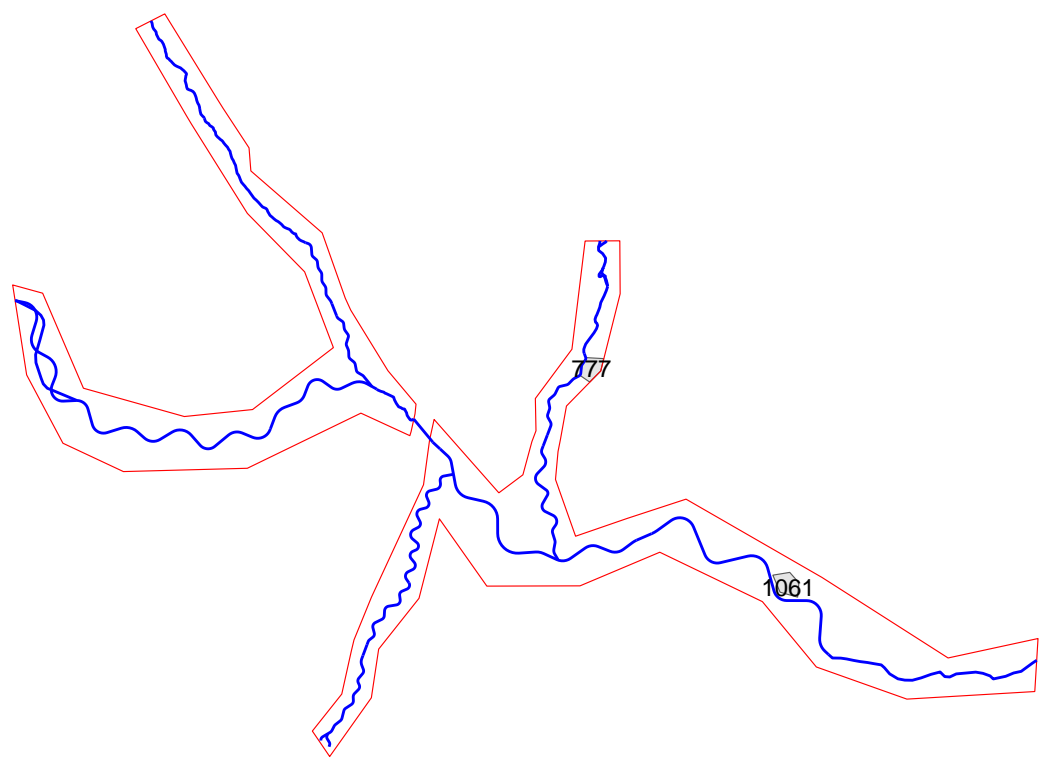
Channel Issues (lines)



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

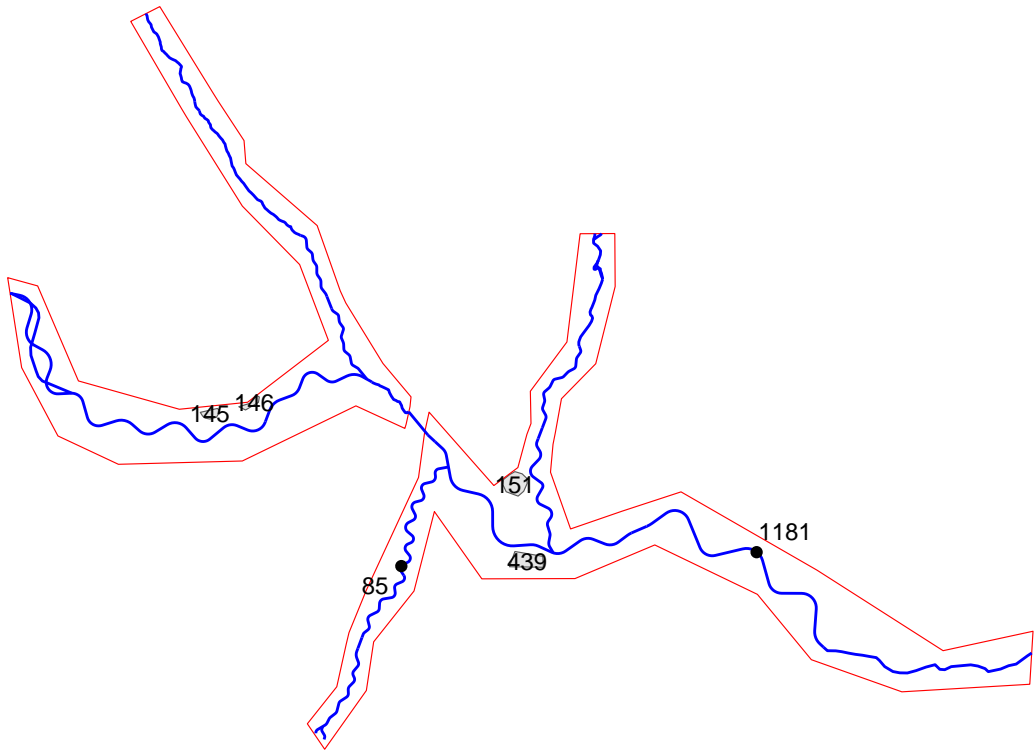
Vegetation Issues (polygons)



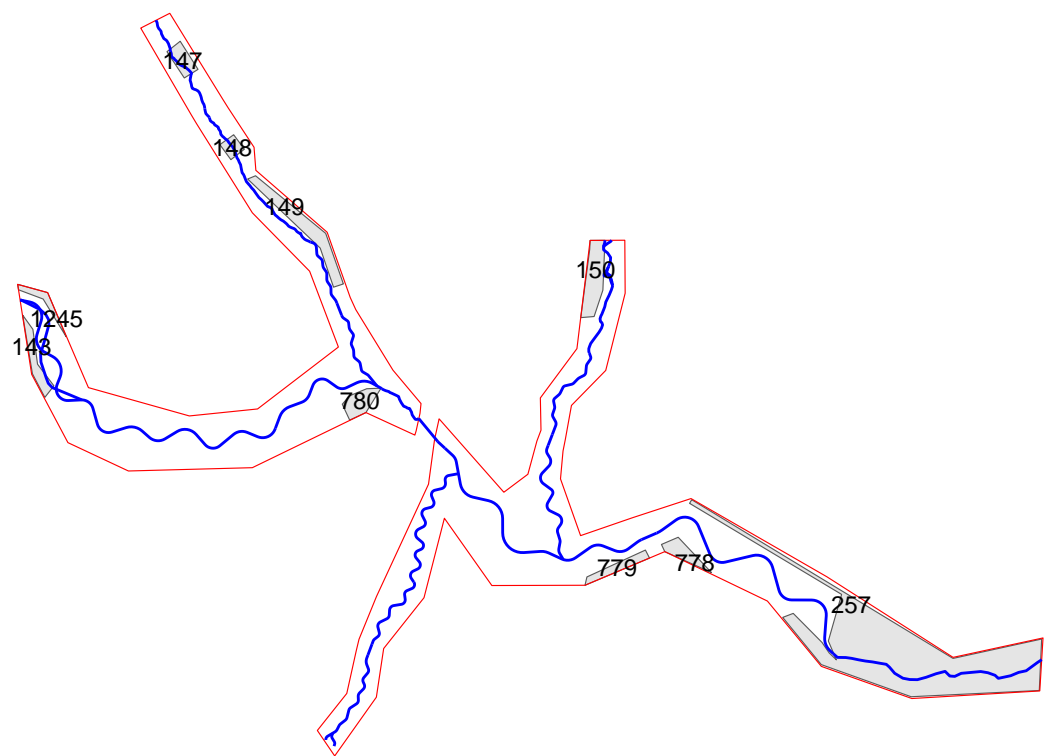
Weed Issues

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

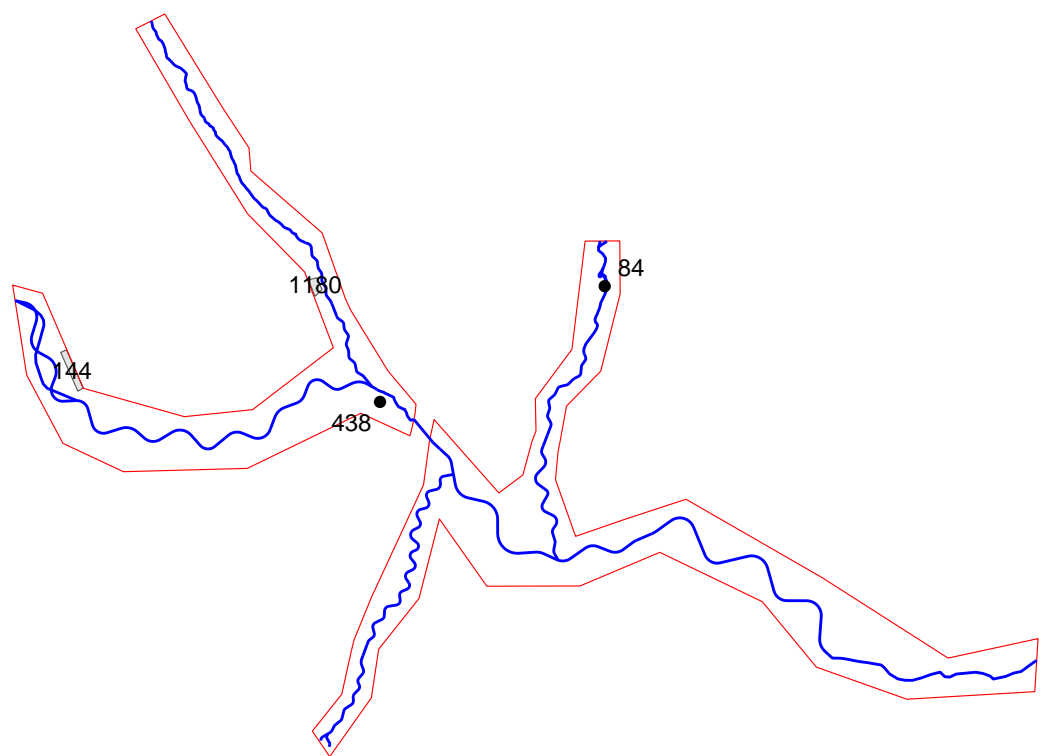
Weed Issues – Cattail



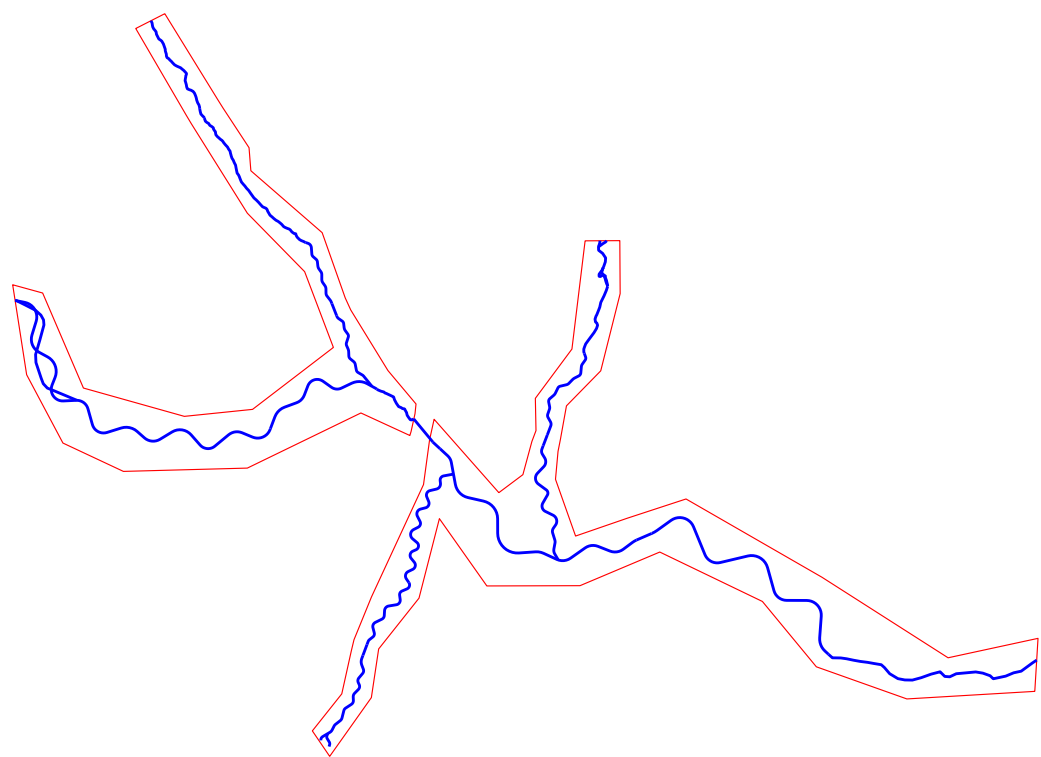
Weed Issues – Chinese Privet



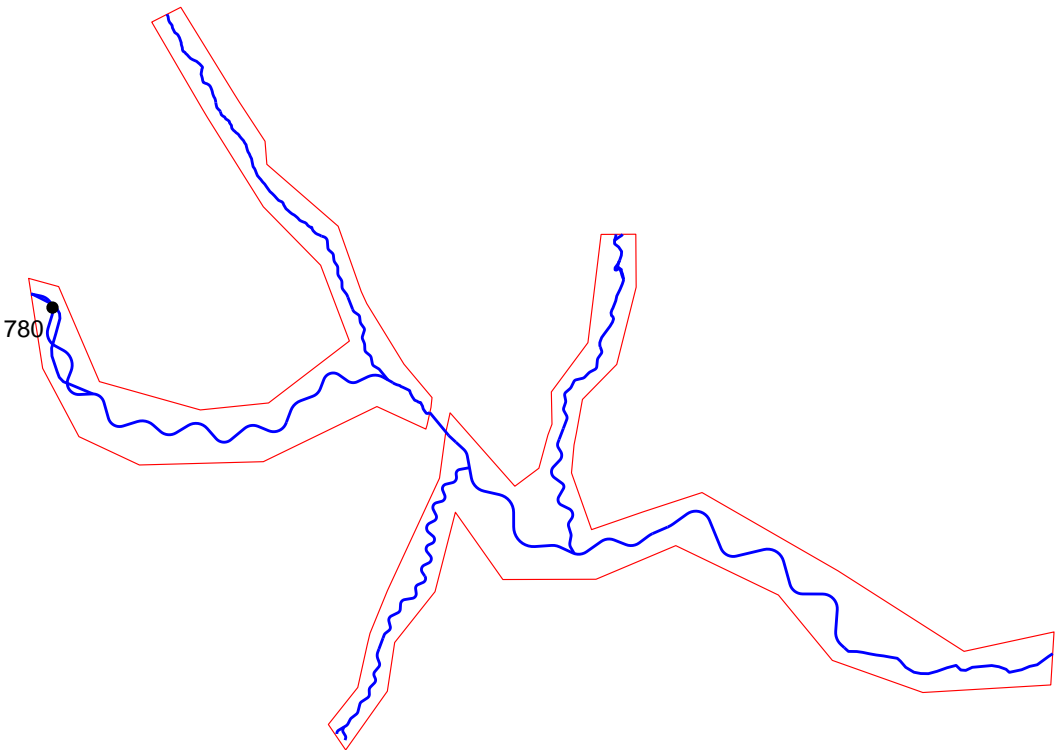
Weed Issues – Tree Of Heaven



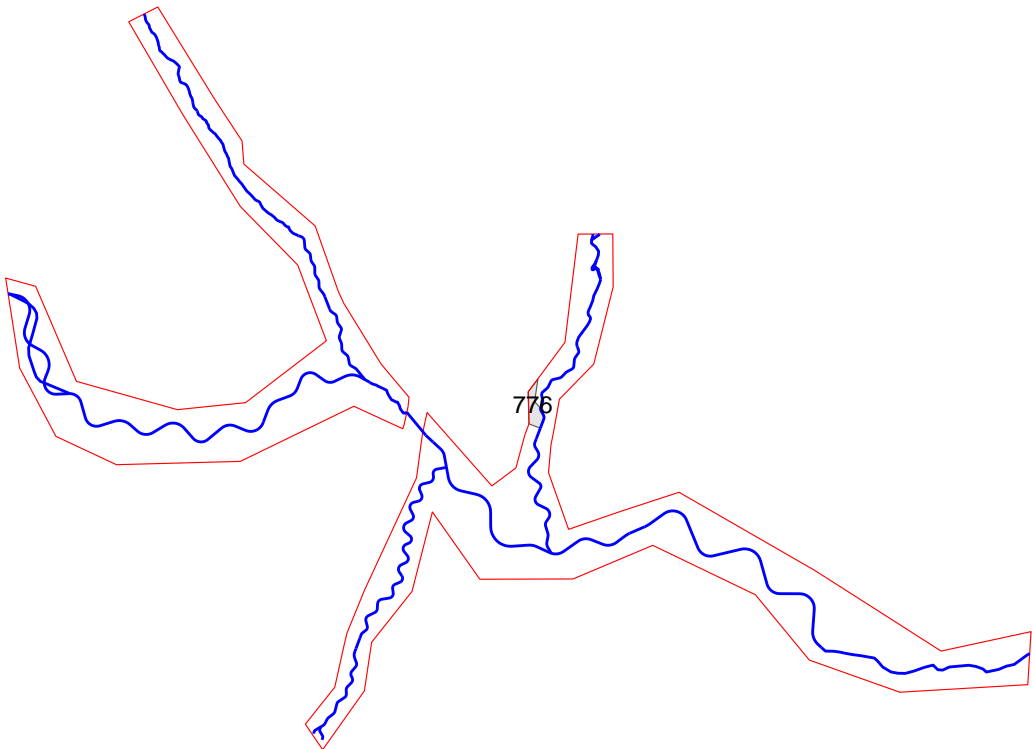
Weed Issues – NA



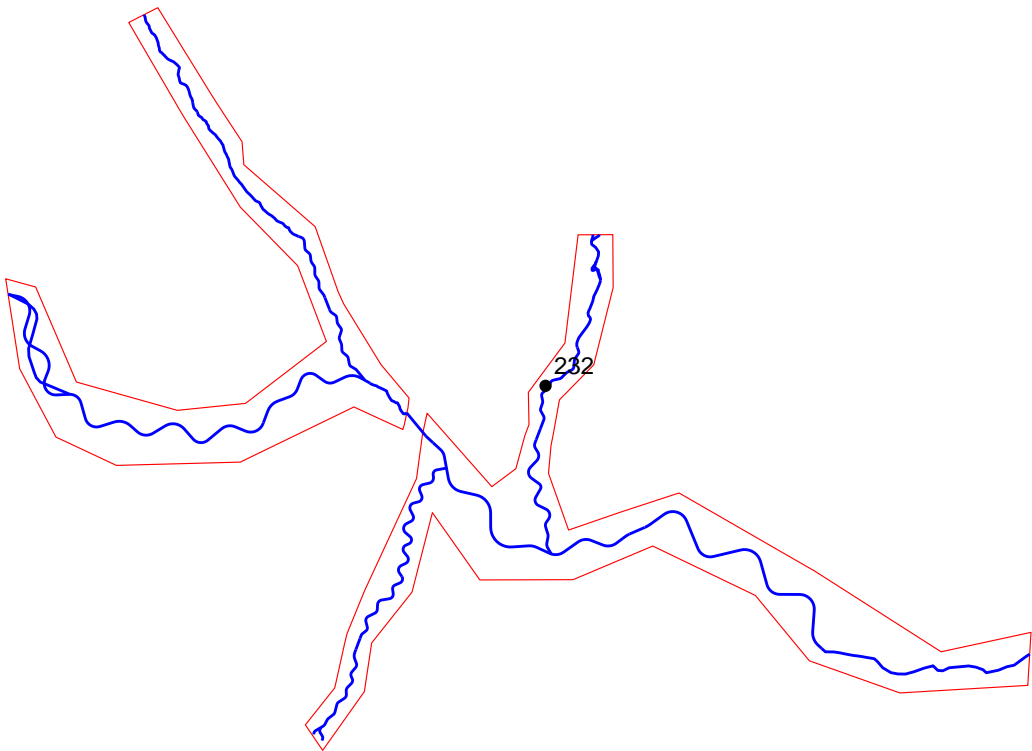
Weed Issues – Kudzu



Weed Issues – Multiflora Rose



Weed Issues – Chinaberry



Miscellaneous Issues

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

Miscellaneous Issues

