

Stewardship for Dynamite Creek

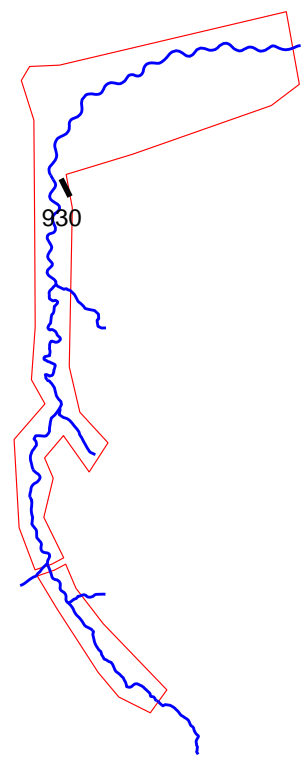
Lead Steward: Hanna

2023-12-18

Boundary Issues

OBJECTID	Year	Description	Resolved
930	2022	Driving encroachment; needs poly tape	Yes

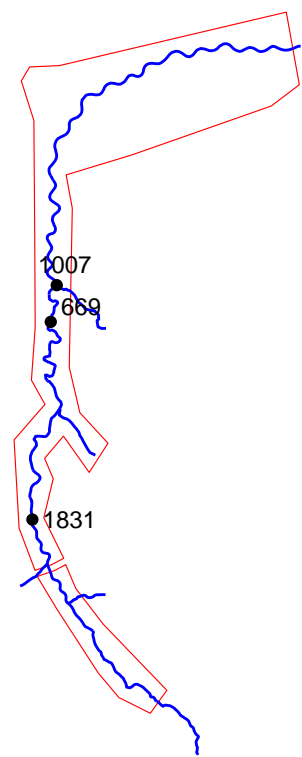
Boundary Issues (lines)



Channel Issues

OBJECTID	Year	Subtype	Issue	Description	Treatment	TreatDate	Resolved
1141	2023	Needs Livestakes			Planted 20 black willow live stakes	12/2023	No
1007	2023	Failed Structure	Erosion/Scoured	add live stakes - Cabin Creek reforming 2nd confluence			No
1831	2023	Failed Structure	Erosion/Scoured	Scour around both edges of rock sill. Exit point of subsurface flow??			No
923	2022	Channel Stability/Erosion		Some erosion at sill corners; keep an eye on it	Added plugs	11/2022	No
669	2022	Failed Structure		Scouring to watch			No

Channel Issues (points)



Channel Issues (lines)

c

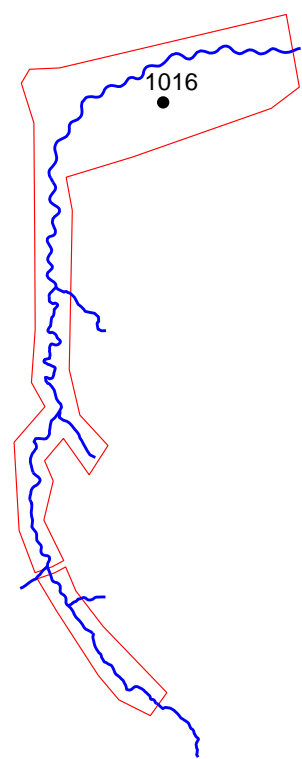
4

Vegetation Issues

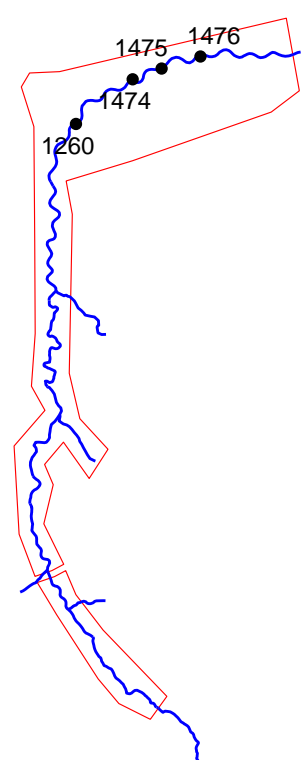
Weed Issues

OBJECTID	Year	Species1	Species2	Issue	Treatment	Method	TreatDate	Resolved
1016	2023	Callery Pear		Bradford Pear, chainsaw sized				No
1474	2023	Cattail		Cattail	Cut stump	Cut Stump	08/2023	No
1476	2023	Cattail		Cattail	Foliar 3 pct solution	Backpack Spray	08/2023	No
1260	2023	Cattail		Cattails in channel	Foliar 3 pct solution	Backpack Spray	08/2023	No
1475	2023	Cattail		Cattail	Foliar 3 pct solution	Backpack Spray	08/2023	No
1830	2023	Chinese Privet		Hand saw size				No
1398	2023	Japanese Honeysuckle		Scattered honeysuckle				No
1399	2023	Japanese Honeysuckle	Multiflora Rose	Scattered invasives, foliar spray				No
692	2023	Marsh Dewflower		Small field of Murdannia	Backpack sprayed w/4-5 pct glyphosate	Backpack Spray	08/2022	No
692	2023	Marsh Dewflower		Small field of Murdannia	Cover crop		10/2022	No
692	2023	Marsh Dewflower		Small field of Murdannia	Seeded with on-site seed		09/2023	No
692	2023	Marsh Dewflower		Small field of Murdannia	3 pct foliar	Backpack Spray	08/2023	No
692	2023	Marsh Dewflower		Small field of Murdannia	Planted livestakes to shade out MuKe		12/2023	No
1400	2023			Smartweed -needs summer ring sprays				No
1102	2023			Murdannia in channel	Foliar 3 pct solution	Backpack Spray	08/2023	No
920	2022	Chinese Privet		Mature privet	Cut stump	Cut Stump	06/2023	Yes
750	2022	Multiflora Rose	Beefsteak Plant		Backpack sprayed some of the rose	Backpack Spray	08/2022	No
750	2022	Multiflora Rose	Beefsteak Plant		foliar 3 pct solution, treated multiflora rose, blackberry	Backpack Spray	05/2023	No
902	2022			Murdannia	Backpack sprayed w/4-5 pct glyphosate		08/2022	No
902	2022			Murdannia	Foliar 3 pct solution	Backpack Spray	08/2023	No

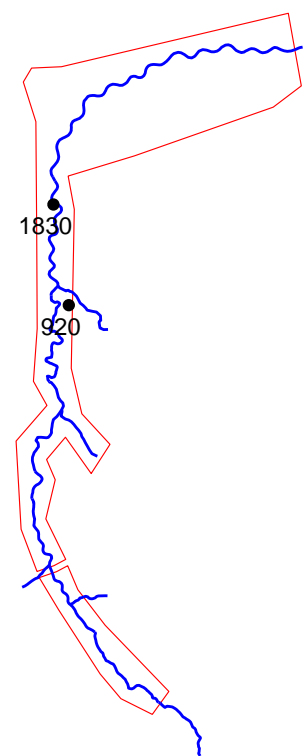
Weed Issues – Callery Pear



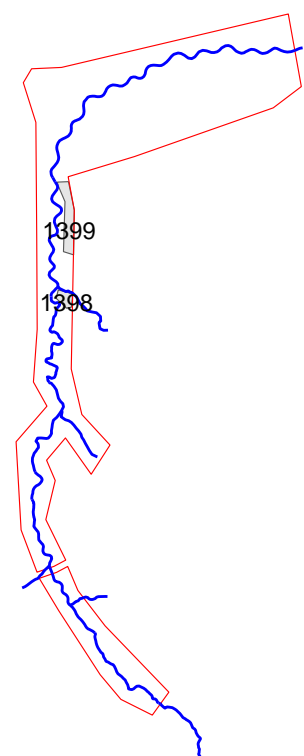
Weed Issues – Cattail



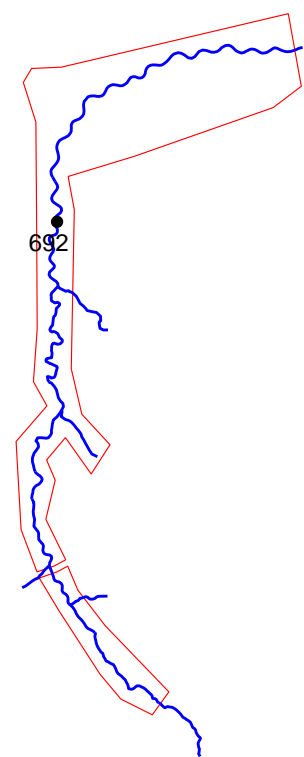
Weed Issues – Chinese Privet



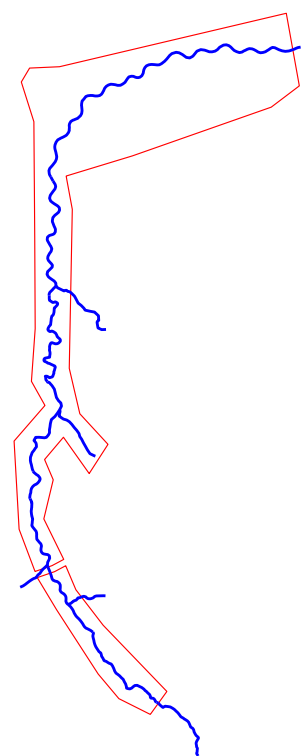
Weed Issues – Japanese Honeysuckle



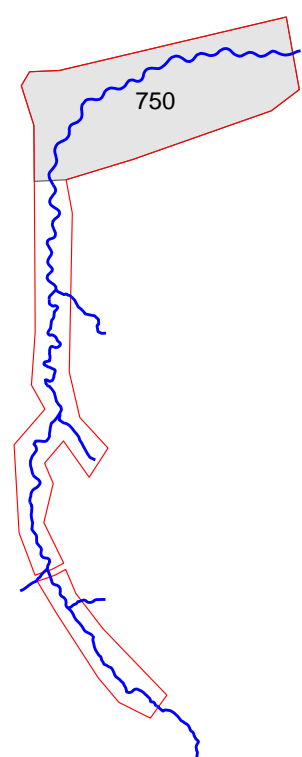
Weed Issues – Marsh Dewflower



Weed Issues – NA



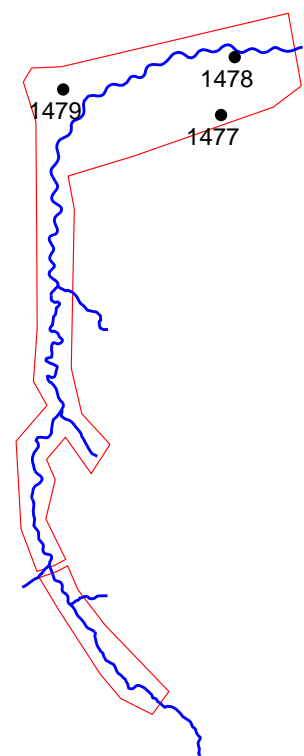
Weed Issues – Multiflora Rose



Miscellaneous Issues

OBJECTID	Year	Subtype	Description	Resolved
933	2023	Misc		No
1477	2023	Soil Sample	Sample code DYN01	
1478	2023	Soil Sample	Sample code DYN02	
1479	2023	Soil Sample	Sample code DYN03	
670	2022	Misc	Fallen trees will need to be removed eventually	No
671	2022	Misc	Silt fence, cover crop above it	No

Miscellaneous – Soil Samples



Miscellaneous Issues

