

Stewardship for Pine Hill Branch

Lead Steward: Andrew

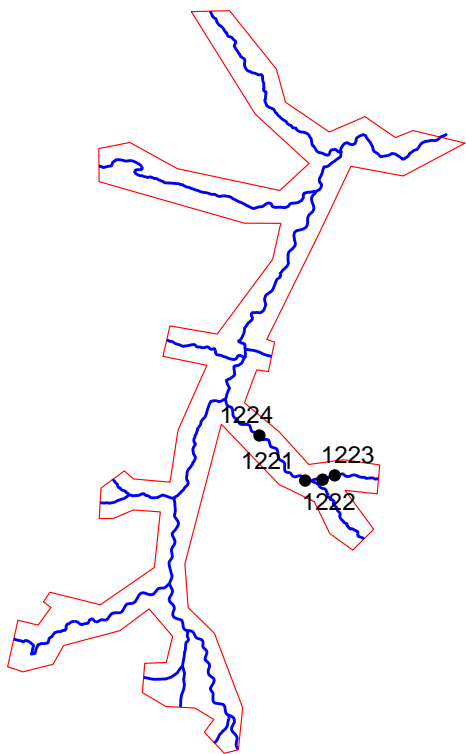
2023-12-18

Boundary Issues

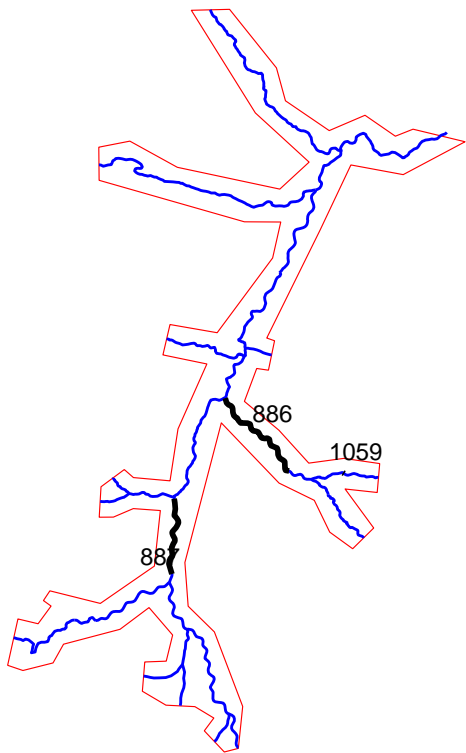
Channel Issues

OBJECTID	Year	Subtype	Issue	Description	Resolved
1059	2023	Channel Stability/Erosion		Erosion	No
1221	2023	Failed Structure	Piping		No
1222	2023	Failed Structure	Piping		No
1223	2023	Failed Structure	Piping		No
1224	2023	Failed Structure	Piping		No
886	2022	Channel Stability/Erosion	Other	Sills failing	No
887	2022	Channel Stability/Erosion	Other	Sills failing	No

Channel Issues (points)



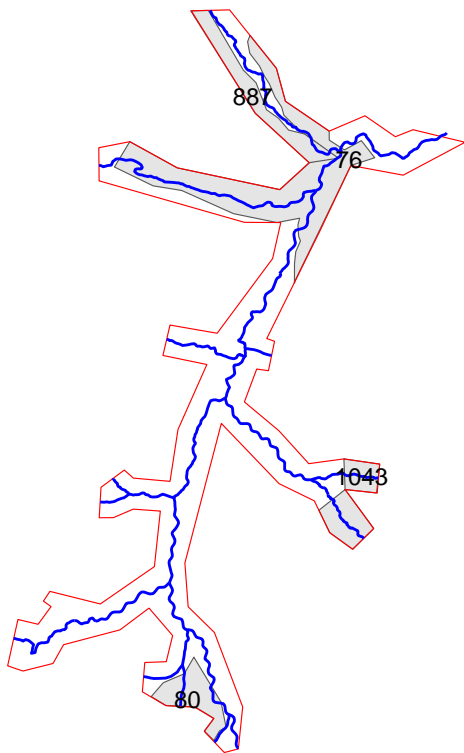
Channel Issues (lines)



Vegetation Issues

OBJECTID	Year	Issue	Description	Treatment	TreatDate	Resolved
1043	2023	Low Stem Density				No
887	2022	Low Stem Vigor/Height		Ring sprays	03/2022	No
76	2021	Low Stem Vigor/Height		Ring sprays	03/2022	No
80	2021	Low Stem Vigor/Height	Low Stem Density Bare Areas			No

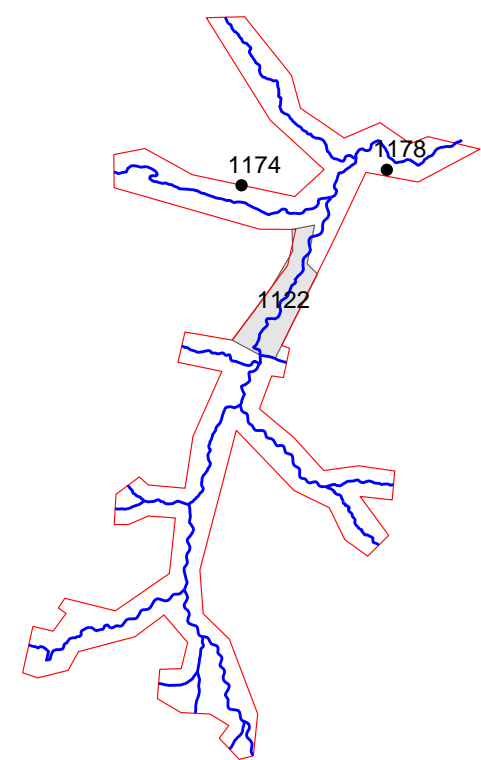
Vegetation Issues (polygons)



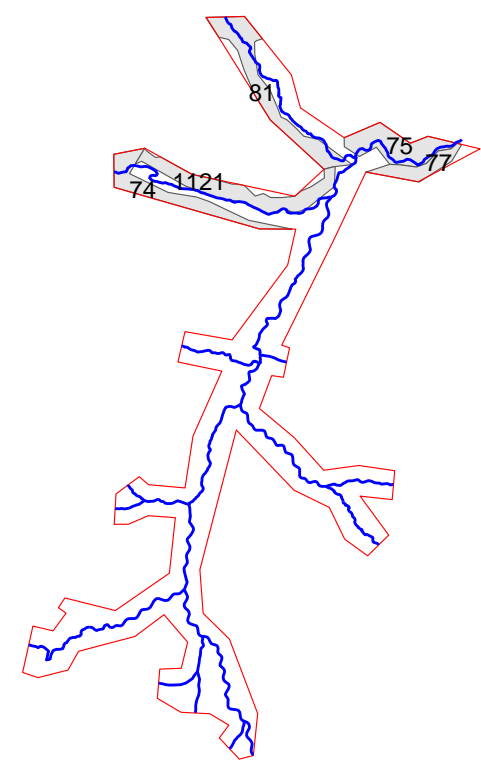
Weed Issues

OBJECTID	Year	Species1	Species2	Issue	Treatment	Method	TreatDate	Resolved
1122	2023	Chinese Privet	Japanese Honeysuckle					No
1174	2023	Chinese Privet		Mature privet				No
1178	2023	Chinese Privet		Mature privet				No
1121	2023	Japanese Honeysuckle	Chinese Privet					No
1177	2023	Princess Tree		Paulownia 5" DBH. Unhealthy but leafing out	Cut stump	Cut Stump	08/2023	No
1170	2023	Tree Of Heaven		1 TOH seedling; where there's one there may be more?				No
1171	2023	Tree Of Heaven		Handful of TOH seedlings				No
1172	2023	Tree Of Heaven		TOH resprout				No
1173	2023	Tree Of Heaven		1 TOH right on the bank. Would be good to get before the veg gets thick				No
1176	2023	Tree Of Heaven		50 TOH seedlings outside easement, but keep an eye for spread				No
886	2022	Kudzu		5/4/23 did not see any kudzu!	Kudzu treatment	Cut Stump	07/2022	No
886	2022	Kudzu		5/4/23 did not see any kudzu!	Sprayed kudzu	Backpack Spray	09/2022	No
886	2022	Kudzu		5/4/23 did not see any kudzu!	Kudzu on easement edges sprayed	Backpack Spray	07/2023	No
919	2022	Tree Of Heaven	Japanese Honeysuckle	Checked 5/4/23: no TOH spotted! Continue to monitor	TOH treatment	Cut Stump	09/2022	No
74	2021	Japanese Honeysuckle	Multiflora Rose	NNIS in fescue areas			01/2022	No
74	2021	Japanese Honeysuckle	Multiflora Rose	NNIS in fescue areas	Weedwacked vegetation around trees	Mow	09/2022	No
81	2021	Japanese Honeysuckle	Chinese Privet		Cut Stump	Cut Stump	12/2021	No
81	2021	Japanese Honeysuckle	Chinese Privet		TOH treatment	Cut Stump	07/2022	No
81	2021	Japanese Honeysuckle	Chinese Privet		TOH treatment	Cut Stump	09/2022	No
77	2021	Japanese Honeysuckle	Chinese Privet		Foliar Spray	Backpack Spray	06/2021	No
75	2021	Japanese Honeysuckle	Multiflora Rose					No
78	2021	Tree Of Heaven						No

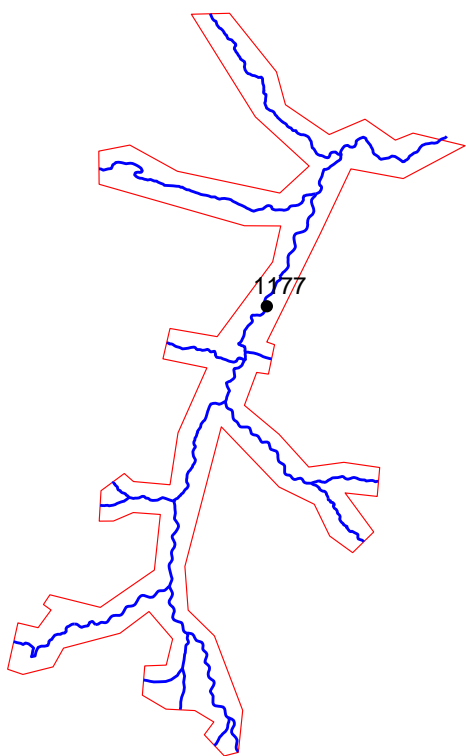
Weed Issues – Chinese Privet



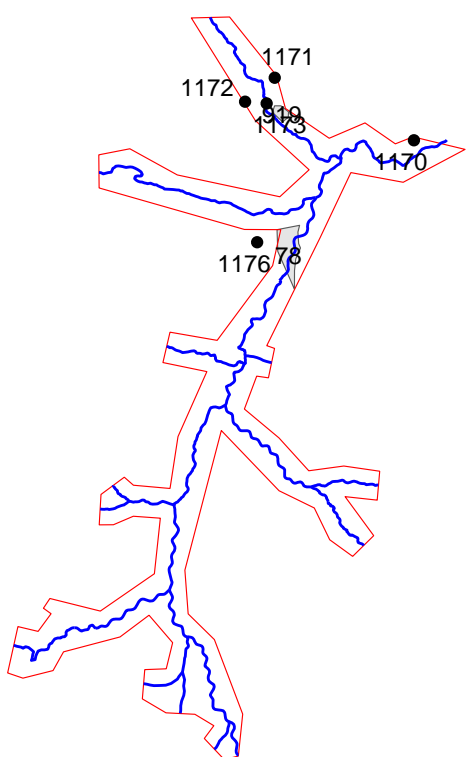
Weed Issues – Japanese Honeysuckle



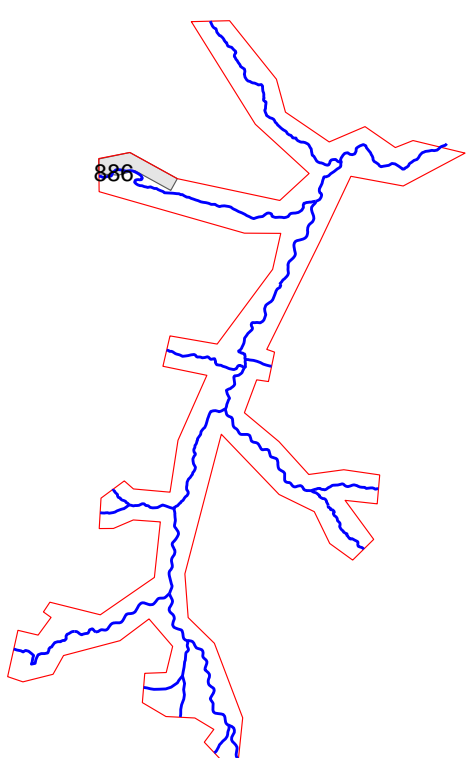
Weed Issues – Princess Tree



Weed Issues – Tree Of Heaven



Weed Issues – Kudzu



Miscellaneous Issues