Stewardship for Henry Fork

Lead Steward: Emily

2023-02-14

Boundary Issues

Channel Issues

Year	Subtype	Issue	Description	Resolved
2021	Channel Stability/Erosion	ErosionScour	Undercutting and bank erosion from large dam	No
2021	Needs Livestakes		Needs woody veg on banks (livestakes)	No

Vegetation Issues

Year	Issue	Description	Treatment	${\bf TreatDate}$	Resolved
2022	Bare Areas, Low Stem Vigor/Height and Density		soil/seed amendments and microbial spray	07/2022	No
2022	Bare Areas and Low Stem Density		soil amendments and microbial spray	07/2022	No
2021	Low Stem Vigor/Height and Density	Plant flowers	soil amendments and microbial spray	07/2022	No
2021	Low Stem Vigor/Height	ID'd by monitoring	soil amendments and microbial spray	07/2022	No
2021	Low Stem Vigor/Height	ID'd by monitoring	soil amendments and microbial spray	07/2022	No
2021	Low Stem Vigor/Height and Density	Need auger and willow poles			No
2021	Low Stem Vigor/Height	ID'd by monitoring			No

Weed Issues

Year	Species1	Species2	Issue	Treatment	Method	${\bf TreatDate}$	Resolved
2022	Japanese Honeysuckle		Climbing vines				No
2022	Japanese Honeysuckle	Callery Pear					No
2022	Japanese Honeysuckle						No
2022	Japanese Honeysuckle		Groundcover, mounding, and some climbing HS				No
2022	Japanese Honeysuckle						No
2022	Japanese Honeysuckle						No
2022	Kudzu			foliar spray		08/2022	No
2022	Kudzu					•	No
2022	Kudzu						No
2022	Kudzu						No
2021	Callery Pear	Multiflora Rose					No
2021	Callery Pear	Japanese Honeysuckle					No
2021	Callery Pear	Japanese Honeysuckle					No
2021	Chinese Privet	Japanese Honeysuckle					No
2021	Chinese Privet	Japanese Honeysuckle					No
2021	Japanese Honeysuckle						No
2021	Japanese Honeysuckle						No
2021	Japanese Honeysuckle						No
2021	Japanese Honeysuckle						No
2021	Japanese Honeysuckle						No
2021	Japanese Honeysuckle						No
2021	Kudzu		Climbing kudzu	Staff treated	Cut Stump	09/2021	Yes
2021				in stream foliar spray		08/2022	No

Miscellaneous Issues

Year	Subtype	Description	${\bf Location Or Feature}$	Treatment	${\bf TreatDate}$	Resolved
2022	Misc	Pine thinning		Pine thinning via hand tools	02/2022	Yes
2022	Misc					No
2022	Misc	Seep headcutting bank	Bank			No
2022	Misc	Gully/headcut from wetland to stream (approx. 40-50 ft)				No
2022	Misc	Gully/headcut from wetland to stream				No
2022	Misc	Gully/headcut from wetland to stream				No
2022	Misc	Gully/headcut from wetland to stream				No
2021	Beaver Dam	•		Staff removed 3X	09/2021	Yes
2021	Beaver Dam			Staff removed	09/2021	Yes
2021	Beaver Dam			Started trapping	12/2021	Yes
2021	Beaver Dam					Yes
2021	Beaver Dam	Large historic beaver dam				Yes
2021	Misc	Check for livestakes in winter				No
2021	Soil Sample	Soil sample 1 taken 9/2/21				
2021	Soil Sample	Soil sample 2 taken $9/2/21$				
2021	Soil Sample	Soil sample 3 taken $9/2/21$				