# Stewardship for Henry Fork

Lead Steward: Emily

2022-10-17

### **Boundary Issues**



### Channel Issues

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

## Vegetation Issues

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

### Weed Issues

Year	Species1	Species2	Issue	Treatment	Method	${\bf TreatDate}$	Resolved
2022	Japanese		Climbing vines				No
	Honeysuckle						
2022	Japanese	Callery Pear					No
	Honeysuckle						
2022	Japanese						No
	Honeysuckle						
2022	Japanese		Groundcover, mounding, and some				No
	Honeysuckle		climbing HS				
2022	Japanese						No
	Honeysuckle						
2022	Japanese						No
	Honeysuckle						
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					No
		Honeysuckle					
2021	Callery Pear	Japanese					No
		Honeysuckle					
2021	Chinese Privet	Japanese					No
		Honeysuckle					
2021	Chinese Privet	Japanese					No
		Honeysuckle					
2021	Japanese						No
	Honeysuckle						
2021	Japanese						No
	Honeysuckle						
2021	Japanese						No
	Honeysuckle						
2021	Japanese						No
	Honeysuckle						
2021	Japanese						No
	Honeysuckle						

Year	Species1	Species2	Issue	Treatment	Method	TreatDate	Resolved
2021	Japanese Honeysuckle						No
2021	Kudzu		Climbing kudzu	Staff treated	Cut Stump	09/2021	Yes
2021				in stream foliar spray	1	08/2022	No

### Miscellaneous Issues

Year	Subtype	Issue_Desc	$Issue\_LocationOrFeatur \verb  areatment $		${\bf TreatDate}$	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			Started trapping	12/2021	Yes
	Dam					
2021	Beaver			Staff removed	09/2021	Yes
	Dam					
2021	Misc	Check for livestakes in winter				No
2021	Soil	Soil sample #1 taken $9/2/21$				
	Sample					
2021	Soil Sample	Soil sample #3 taken $9/2/21$				