

# Stewardship for Lyon Hills

Lead Steward: Emily

2022-09-09

## Boundary Issues

Year	Issue	Issue_Desc
2021	Cattle	Cattle stepping into easement around creek crossing

## Channel Issues

Year	Subtype	Issue_Desc
2022	Needs Livestakes	
2022	Failed Structure	Slumping after Boulder toe
2022	Failed Structure	

## Vegetation Issues

Year	Issue	Issue_Desc	Treatment
2022		Low stem density/bare area	Summer seed mix (millet, clover, humic plus)
2022		Bare area	Summer seed mix (millet, clover, humic plus)
2022	Bare Areas & Low Stem Density		Summer seed mix (millet, clover, humic plus)
2022		Bare area	Summer seed mix (millet, clover, humic plus)
2021	Bare Areas & Low Stem Density	Bare areas and some rilling	Summer seed mix (millet, clover, humic plus)

Year	Issue	Issue_Desc	Treatment
2021	Bare Areas		Summer seed mix (millet, clover, humic plus)
2021	Bare Areas		Summer seed mix (millet, clover, humic plus)
2021	Bare Areas	Bare area	Summer seed mix (millet, clover, humic plus)
2021	Bare Areas & Low Stem Density		Summer seed mix (millet, clover, humic plus)
2021	Bare Areas	Bare area	Summer seed mix (millet, clover, humic plus)

## Weed Issues

Year	Species1	Species2	Issue	Treatment	Method	TreatDate
2022	Princess Tree					
2021	Chinese Privet	Oriental Bittersweet		Cut stump BS, privet, HS	Cut Stump	09/2021
2021	Chinese Privet			Cut stump	Cut Stump	09/2021
2021	Chinese Privet					
2021	Japanese Honeysuckle	Oriental Bittersweet				
2021	Multiflora Rose	Oriental Bittersweet	All invasives listed plus honeysuckle. Lots of dense climbing vines at top of reach.	Cut stump	Cut Stump	09/2021
2021	Oriental Bittersweet		Large climbing BS	Cut stump vines	Cut Stump	09/2021
2021	Oriental Bittersweet	Multiflora Rose	Climbing BS and isolated MF			
2021	Oriental Bittersweet	Chinese Privet	Small invasive cluster along tree line			
2021	Oriental Bittersweet					
2021	Tree Of Heaven		Canopy TOH	Cut stump	Cut Stump	09/2021
2021			In-stream veg	Sprayed		09/2021
2021			In-stream veg with Aggradation			
2021						
2021			In-stream veg			
2021						

## Miscellaneous Issues

Year	Subtype	Issue_Desc
2022	Misc	Two bales of straw in CE. In-stream
2021	Misc	Hunting tree stands
2021	Misc	Mature Hemlock. Approx 15-18" DBH. Needs treatment.
2021	Beaver Dam	