

Stewardship for Critcher

Lead Steward: Emily

2022-09-07

Boundary Issues

| Year | Issue | Issue_Desc | Treated | Treatment |
|------|--------|--|---------|-------------------------|
| 2022 | Other | Fence incomplete | Yes | Patched bottom of fence |
| 2022 | Cattle | Gap at bottom of fence | Partial | |
| 2022 | Debris | Sediment running into CE | No | |
| 2022 | Debris | Debris popped fencing off posts. | No | |
| 2021 | | Additional post and signage installed in potential encroachment area | Yes | |
| 2021 | Other | Increase signage and cannot find corner pin | No | |

Channel Issues

| Year | Subtype | Issue | Issue_Desc | Treated |
|------|---------------------------|------------------------|--|---------|
| 2022 | Failed Structure | | Flow over log sill but piping under rock immediately d/s | Partial |
| 2022 | Failed Structure | Erosion/Scoured | Erosion behind log keyed in bank | No |
| 2022 | Failed Structure | | Channel incision and piping under large boulder in riffle d/s PP49 | No |
| 2021 | Needs Livestakes | | Needs live stakes both sides | No |
| 2021 | Needs Livestakes | | Needs live stakes (a quarter of original quantities) | No |
| 2021 | Channel Stability/Erosion | Aggradation_Deposition | | No |
| 2021 | Needs Livestakes | | Needs live stakes at least along right floodplain | No |
| 2021 | Failed Structure | Failed/Not Functional | Piping under log sill | No |

Vegetation Issues

| Year | Issue | Issue_Desc | Pct_Created | Treated | Treatment |
|------|------------|------------|-------------|---------|-----------|
| 2022 | Bare Areas | | No | | |

| Year | Issue | Issue_Desc | Pct_Created | Treatment |
|------|-------------------------------|--|-------------|---|
| 2022 | Bare Areas & Low Stem Density | | No | |
| 2022 | Bare Areas & Low Stem Density | | No | |
| 2022 | | Erosion and headcut from bank to floodplain | No | |
| 2022 | | Erosion | No | |
| 2021 | | Timber slash across CE by logging violation | Yes | Staff removed slash from timber operation but allowed pre-existing debris to remain. Slash was scattered within and outside the easement. |
| 2021 | Bare Areas | Reseeding needed | 6-25% | No |
| 2021 | Bare Areas | Reseeding needed | | No |
| 2021 | | Gully forming and slumping. Need to rework ground, reseed, and stabilize. | No | |
| 2021 | Bare Areas | Reseeding needed | No | |
| 2021 | Bare Areas | Reseeding needed | No | |
| 2021 | Bare Areas | Easement ran over by machinery, including t-post. Need to at least reseed. (Area was originally not planted) | No | |

Weed Issues

| Year | Species1 | Species2 | Issue |
|------|----------------------|----------------------|----------------------|
| 2022 | Chinese Privet | Chinese Yam | |
| 2022 | Chinese Privet | Japanese Honeysuckle | |
| 2022 | Japanese Honeysuckle | Chinese Privet | |
| 2022 | Kudzu | | |
| 2022 | Marsh Dewflower | | Murdannia in wetland |
| 2022 | Multiflora Rose | Chinese Privet | |
| 2022 | OTHER | | |
| 2022 | OTHER | | Harlequin glorybower |
| 2022 | Reed Canary Grass | | |
| 2022 | | | |
| 2022 | | | |
| 2022 | | | |
| 2022 | | | |

| Year | Species1 | Species2 | Issue |
|------|-------------------|----------|--------------|
| 2022 | | | |
| 2022 | | | |
| 2021 | Chinese Privet | | Privet patch |
| 2021 | Reed Canary Grass | | |
| 2020 | Chinese Privet | | Scattered |
| 2020 | Chinese Privet | | |
| 2019 | | | Murdannia |

Miscellaneous Issues

| Year | Subtype | Issue_Desc | Treated |
|------|------------|------------|---------|
| 2022 | Beaver Dam | | No |
| 2021 | Misc | PP 24 | Yes |
| 2021 | Misc | PP 2 | No |
| 2021 | Misc | PP 5 | No |
| 2021 | Misc | PP 8 | No |
| 2021 | Misc | PP 11 | No |
| 2021 | Misc | PP 14 | No |
| 2021 | Misc | PP 17 | No |
| 2021 | Misc | PP 20 | No |
| 2021 | Misc | PP 26 | No |
| 2021 | Misc | PP 34 | No |