



Area of Concern – Site: P39

Map Grid Location: H4 Site visit date/ team): 8/26/15/ JZ Drainage Area (Sq. Mi.): < 0.1
 Name & Location: Horse watering along Tarklin Branch Road

1. **Culvert (diameter/material/length):** _____
 clogged aquatic organism passage/ perched
 crushed erosion (upstream/ downstream)
 lack of natural bed piping
 safety hazard overtopping
2. **Trail/ Road Impact (trail/ road name):** Unnamed trail to horse watering
 stormwater input sediment input
 bridge utilities
 unstable trail crossing erosion
 safety hazard human impact (hiking/biking)
 missing vegetation equine/dog impacts
3. **Upland/ Stormwater**
 nonpoint source pollution upland erosion
 pollutant point source unvegetated upland area
4. **Lake/Pond/ Reservoir (reservoir name):** _____
 erosion lack of vegetation
 equine impact human impact (hiking/biking)
 safety hazard water quality (temperature, algae, geese, fecal)
5. **Other Problem Area(s)** (list contributing factors)

Potential Solutions

- | | |
|---|--|
| <input checked="" type="checkbox"/> relocate trail/close trail/road | <input type="checkbox"/> trail/road crossing improvement |
| <input checked="" type="checkbox"/> vegetation/ shoreline planting | <input type="checkbox"/> mechanical grading |
| <input type="checkbox"/> stormwater treatment | <input checked="" type="checkbox"/> animal watering |
| <input checked="" type="checkbox"/> human/ animal exclusion | <input type="checkbox"/> culvert rehabilitation/ replacement |
| <input checked="" type="checkbox"/> signs | <input type="checkbox"/> culvert daylighting |
| <input type="checkbox"/> maintenance | <input type="checkbox"/> bridge replacement/improvement |

Comments

Trampled banks and sediment input to stream at signed horse watering area. Despite "Dead End Trail" sign, watering area also appears to be used as stream crossing.