

# TIMBER MAT - WATERBODY CROSSING



## IMPROPER INSTALLATION

- Mats not long enough to keep equipment out of water and wetland soils
  - Lacks cross supports which elevate travel mat
- Mats do not extend far enough to protect wetland soils from rutting



## PROPER INSTALLATION

- Mats are elevated by cross-supports on stream banks, keeping them up out of water and out of wet soils
  - Water flows under mats
- Mats extend over approaches to crossing, protecting soils from eroding
  - Equipment stays out of water and wetlands