Innovative Uses of DRMO Materials for Erosion Control. (A02-howard091444-Poster)

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Abstract:

Many Army training lands and roads are severely degraded and in need of repair due to the nature and intensity of military training activities. Degraded landscapes jeopardize realistic and effective training as well as troop safety. Costs associated with land rehabilitation can be high, utilization and reuse of DRMO Defense Reutilization and Marketing Office materials can offset costs for projects. In 2002 Fort Carson, CO, US Army Corps of Engineers HQ and ERDC - CERL were able to utilize DRMO materials such as tank tracks, cable, culverts and clamps to establish a low water crossing. This poster will provide lessons learned, cost analysis, and effectiveness of tank track reuse for land rehabilitation projects on military and public lands.

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