

SEDIMENT TRAP DATA SHEET				
Trap Number				
A. Total Contributing Watershed (ac)				
B. Disturbed Area (ac)				
C. Req. Dewatering Volume (A x 1800 ft_/ac)				
D. Req. Sediment Storage Zone Vol. (B * 1000 ft_/ac-D)				
E. Total Required Capacity (C + D in ft_)				
F. Dewatering Volume Provided (ft_/ac)				
G. Sediment Storage Provided (ft_/ac)				
Total Required Capacity (yd_)				
Average Bottom Length (L)				
Average Bottom Width (W)				
Flow L:W Ratio (2:1 min)				
Bottom Elevation (max 4 ft sed-storage d)				
Top of Embankment Elevation				
Embankment Height (Max. 5 ft @ c/l from ground to top embankment)				
Embankment side slopes (max. 2:1)				
Embankment top Width (Min. 4 feet)				
Crest of Spillway Elevation (At least 1.5" below embankment elev.)				
Top of Sediment Storage Elevation (Base of stone outlet)				
Sediment Trap Weir Length (Size to pass 10-year, 24-hour storm)				
Geotextile Specified				
Aggregate (size and quantity)				
Rock (Size, gradation and quality of rock)				