

From: Dana Dean
To: wgorton@stites.com
Date: 6/24/03 12:34PM
Subject: Possible Fill/topsoil for White Oak

Bill:

Yesterday I went to assess the James Canyon land bridge and Skyline Mine waste rock site with Priscilla Burton and Chris Rohrer. To complete their mitigation work, PacifiCorp must remove at least 40k cu. yds. from the land bridge that is damming up James Canyon. There are at least another 60k cu. yds. available at the site. Priscilla, who is our soils specialist, thinks that it could be good topsoil (she has sent some samples to the lab). It could also be used as fill if that much topsoil is not needed. The \$30k that PacifiCorp is planning to spend would only pay for the removal of the 40k cu. yds.; no transportation.

At the Skyline Mine waste rock site there are 50k cu. yds. available for fill. We would need to pay to remove and transport that material to the pit.

Skyline will need to move around 1k cu. yds. of waste rock from the mine in the near future, they are willing to take it directly to White Oak, no cost to us.

The concrete from the Scofield jail has been placed in the pit.

I contacted Mark Wayment and gave him the contact at Intermountain Aerial (Mark White). Hopefully the survey work he has done can substitute for the \$2,000 worth of work Mr. White estimated he needed to get good control. A digital map of the current pit configuration would be very helpful in designing this project.

Please let me know if you have any questions.

Thanks,

Dana Dean, P.E.
Senior Reclamation Hydrologist
(801) 538-5320
danadean@utah.gov

CC: Daron Haddock; Lowell Braxton; Mary Ann Wright; Pam Grubaugh-Littig; Steve Demczak; Susan White; Wayne Western