
INTEROFFICE MEMORANDUM

TO: JANET BINNS
FROM: ROB ZUBER *Rob D. ZL*
SUBJECT: BOWIE NO. 1 MINE, HYDROLOGY REVIEW FOR TR-64 (FINAL REVIEW)
DATE: APRIL 30, 2019

This adequacy review for TR-64 is based on the adequacy response from Stover & Associates in a letter dated 30 April 2019. **All adequacy items have been addressed, and I recommend approving this TR.**

Stover & Associates provided a qualitative discussion to indicate that the reconstructed channel will remain stable. The plan for the reconstructed East Roatcap Creek is in line with Rule 4.05.4(4), which address restoration of stream channels after diversion. Within this plan, the channel and floodplain dimensions shall approximate the premining configuration and blend with the undisturbed drainage above and below the reclaimed reach.

As requested in my most recent adequacy items, the revised text of the PAP includes a description of the adjacent reaches of channel, upstream and downstream of the channel reach to be restored.