

Time-Critical Concurrence

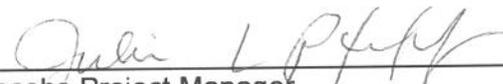
Area: To the east of Grids A45, 46, and 47

Agreement:

Ash is being generated by the Dike C buttress project between dredge grids A45-47 and Dike C. In addition, there is some ash between the rookery and the dike not directly associated with the Dike C project that needs to be removed under the time-critical removal action. This ash is not easily retrieved by land and therefore will be retrieved by water by hydraulic dredge. The visible ash is sitting on top of sand. This sand may have been pushed up by the slide from the river bottom. The ash will be moved to the edge of the ash visible above water. Some of the ash may fall into the river because the objective will be to pile it as close to the water as possible to reduce the amount of sand hydraulically dredged. To remove the ash, the hydraulic dredge will need to cut roughly 4 to 5 feet below water level for several hundred feet, the distance towards the dike that the ash is stacked. The greater the distance from the water edge, the more sand that will be dredged. Ash that falls into the river is easily retrieved by the hydraulic dredge as this area is not complete yet even though a significant amount of ash has been removed. To protect the dike, the dredge will not advance beyond where the ash is stacked.

Concurrence Comments:

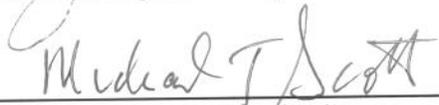
Concurrence with this form signifies agreement that sand will be generated through the overdredging required to access the ash. The current dredge plan addendum makes a commitment to minimize overdredging but it is necessary in this case to retrieve this ash that is currently between the rookery and the dike. Over 1000 cy of sand could be generated.



 Jacobs Project Manager

3/24/10

 Date



 Tennessee Valley Authority

3/26/10

 Date



 U. S. Environmental Protection Agency

3/26/10

 Date

consulted w/ TDEC