

Time-Critical Concurrence

Area:

Emory River, Segment 1, C-49 to C-50, D-48 to D-51, E-48 to E-51 & F-50 to F-51

Agreement:

Ash removal activities have been completed in Segment 1 for dredge grids C-49 to C-50, D-48 to D-51, E-48 to E-51 & F-50 to F-51

The bathymetric survey completed on 4/9/10 indicates that there is no remaining recoverable ash in Grids C-48 to C-50, D-48 to D-51, E-48 to E-51 & F-50 to F-51

Attachments:

- Figure 5, Ash Remaining to Pre-Spill Surface Segments 1,2,3 and 5, dated 2/25/10
- Figure 1, Ash Remaining to Pre-Spill Surface in Segment 1,2,3 & 5, dated 4/13/10
- Figure 2, Bathymetry Removal Areas – Segment 1, dated 4/13/10

Concurrence Comments:

Julie L. Phipps
Jacobs Project Manager

Kathryn Nash
Tennessee Valley Authority

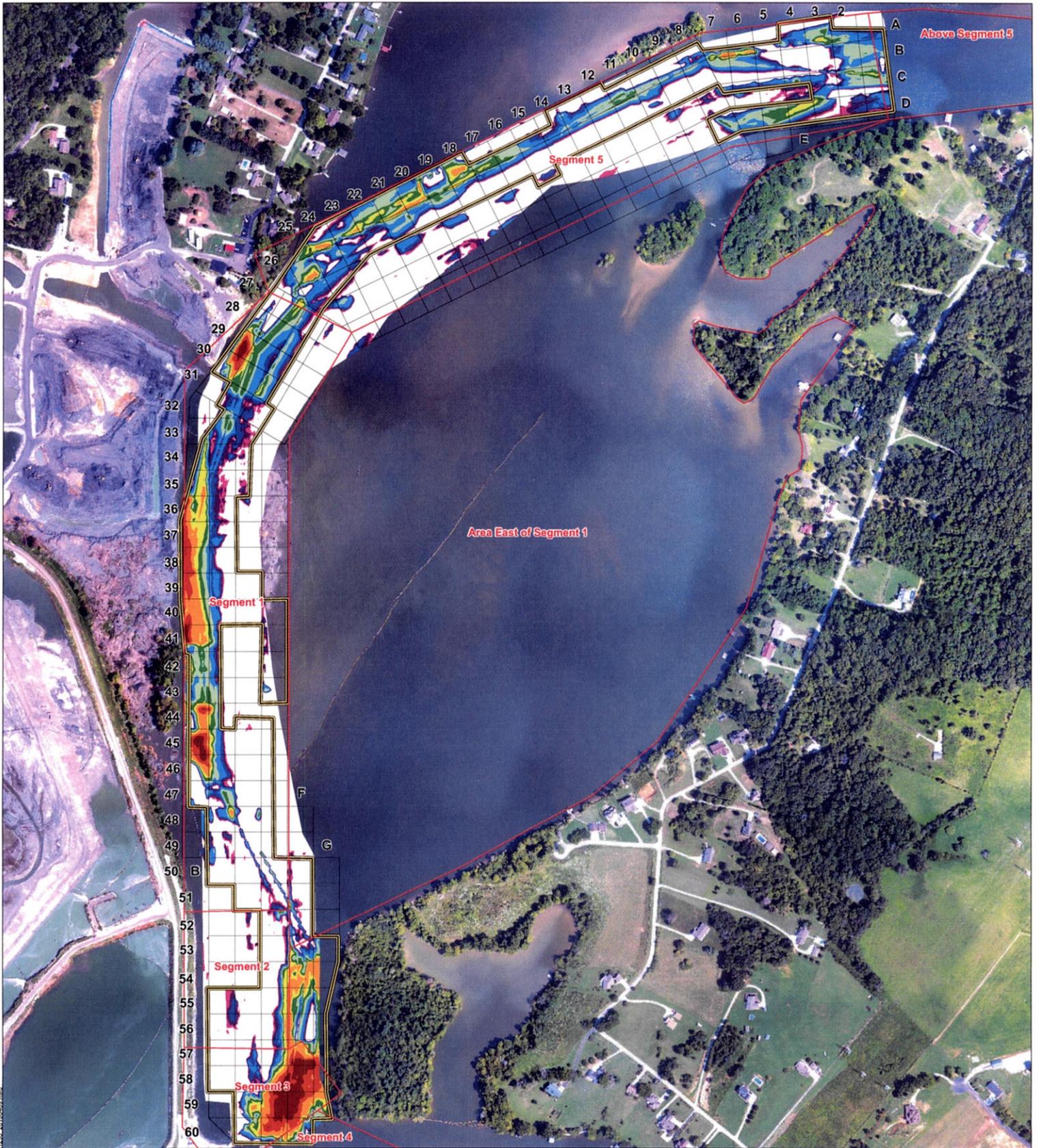
L. O. Francisco
U. S. Environmental Protection Agency

5/4/10
Date

5.4.10
Date

5.4.10
Date

consulted w/ TDEC



Legend

Ash Remaining as of 04/09/10: ~228,468 cy

0 - 1 inch	10 - 15 ft
1 - 6 inches	15 - 20 ft
6 inches - 1 ft	> 20 ft
1 - 2 ft	
2 - 4 ft	
4 - 6 ft	
6 - 8 ft	
8 - 10 ft	

River Segments

Segment 1 = 96,833 cy as of 04/09/10
 Segment 3 = 65,730 cy as of 04/09/10
 Segment 5 = 65,905 cy as of 04/09/10

Proposed Dredge Area

Note: The depiction of volume remaining on this figure is based off of limited bathymetry data. For blocks D1-D8, the volume shown on this figure was not added to the volume total because vibecore sampling resulted in no ash present in these areas. For grids 48-56, these blocks have been dredged to refusal, therefore volume in these areas were not added to the cumulative volume of ash remaining.



Ash Remaining to Pre-Spill Surface Segments 1, 2, 3, and 5

DRAFT
 0 300 600
 Feet

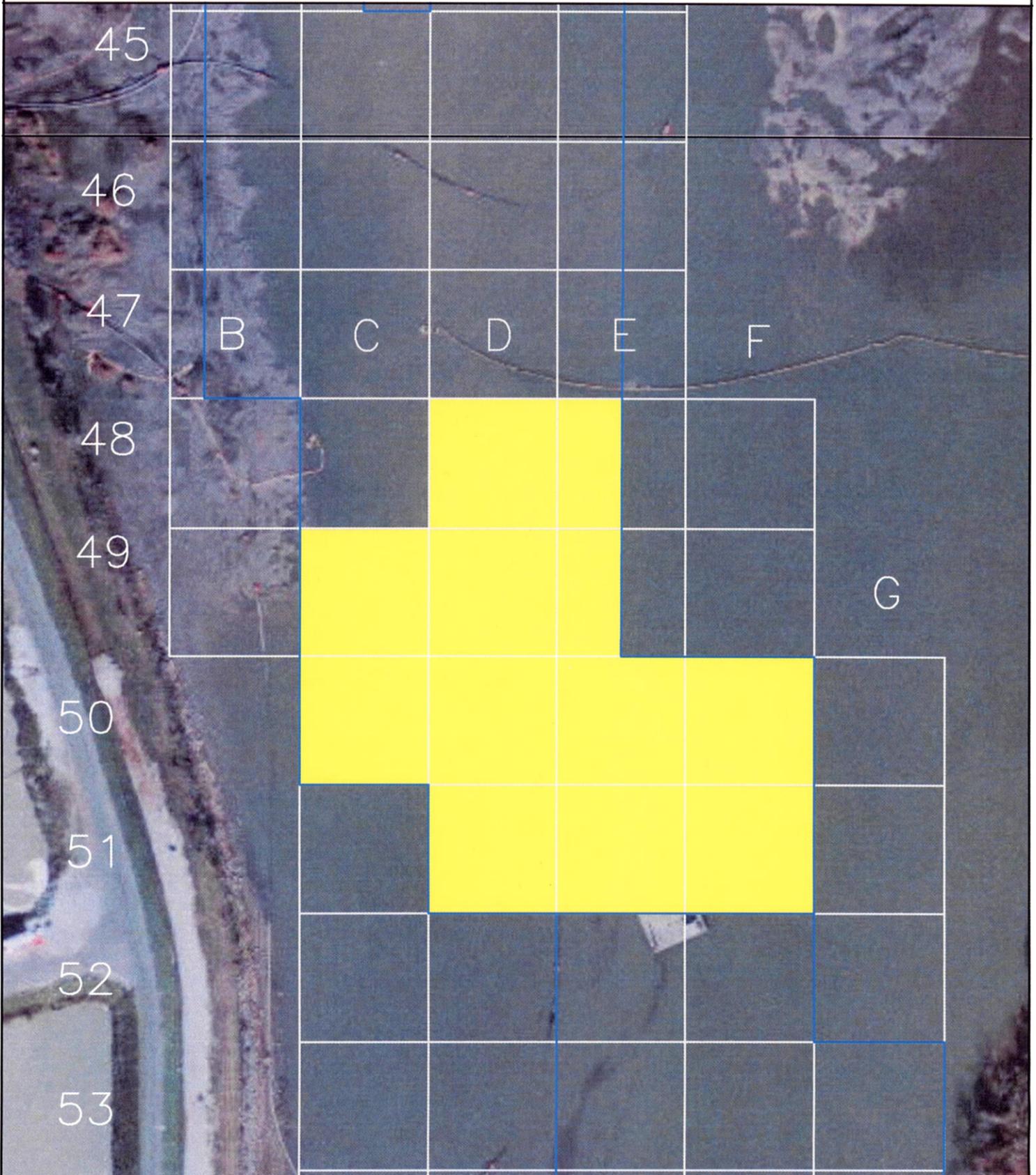


NAME: croberts DATE: 04/13/2010

Figure 1

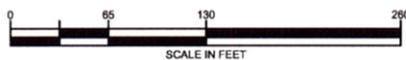
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Bathymetry Removal Areas - Segment 1



- Removed From Plan
- Phase 2 Dredging Path

VibeCore Label Format:
Core Number
Ash Thickness (ft)



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04/19/10

Figure 2