

**Time-Critical Concurrence**

<p><b>Area:</b> Emory River, Segment 5, A-8, B-8 through B-18, C-2, C-3, &amp; C-15</p>
<p><b>Agreement:</b></p> <p>Ash removal activities have been completed in Segment 5 for dredge grids A-8, B-8 through B-18, C-2, C-3, &amp; C-15.</p> <p>The bathymetric survey completed on 5/10/10 indicates that there is no remaining recoverable ash in grids A-8, B-8 through B-18, C-2, C-3, &amp; C-15.</p>
<p><b>Attachments:</b> Figure 5, Ash Remaining to Pre-Spill Surface Segments 1,2,3, and 5, dated 2/25/10 Figure 1, Ash Remaining Through Severson 05-10 Survey, dated 5/11/10 Figure 2, Bathymetric Removal Areas - Segment 5, A-8, B-8 through B-18, C-2, C-3, &amp; C-15, dated 5/12/10</p>
<p><b>Concurrence Comments:</b></p>

Julie L. Pfeiffer  
Jacobs Project Manager

5/13/10  
Date

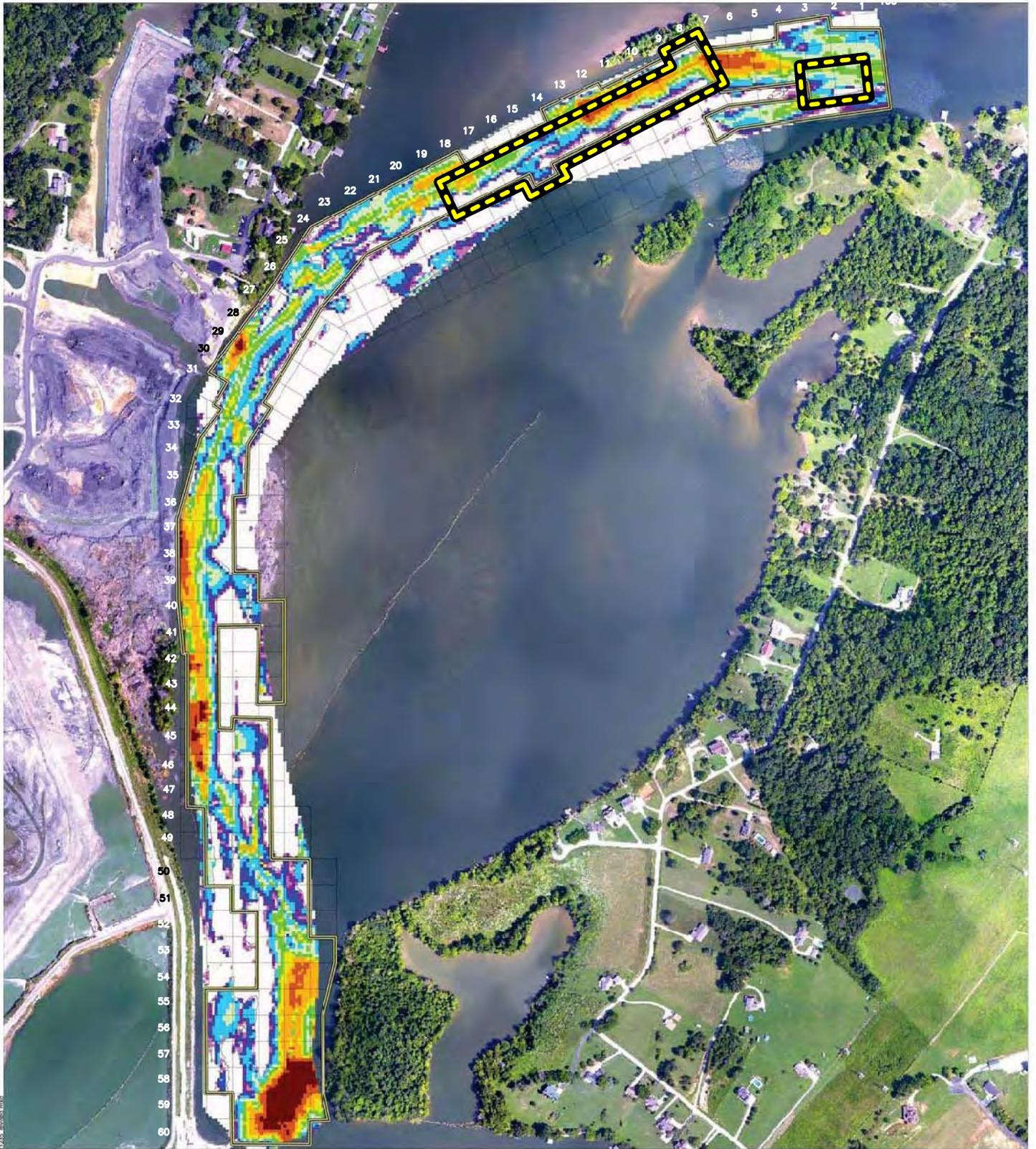
Kathryn Dash  
Tennessee Valley Authority

5/14/10  
Date

Leo Franch  
U. S. Environmental Protection Agency

5/14/10  
Date

*consulted w/ TDEC*



**Legend**

**Ash Remaining: ~438,592 cy**

- |                            |                        |
|----------------------------|------------------------|
| 0 - 1 inch - 32 cy         | 10 - 15 ft - 91,783 cy |
| 1 - 6 inches - 1,315 cy    | 15 - 30 ft - 42,820 cy |
| 6 inches - 1 ft - 3,802 cy | > 30 ft - 56,829 cy    |
| 1 - 2 ft - 14,177 cy       |                        |
| 2 - 4 ft - 45,425 cy       |                        |
| 4 - 6 ft - 57,924 cy       |                        |
| 6 - 8 ft - 57,980 cy       |                        |
| 8 - 10 ft - ~              |                        |

Proposed Dredge Area

Area of Interest



**JACOBS**

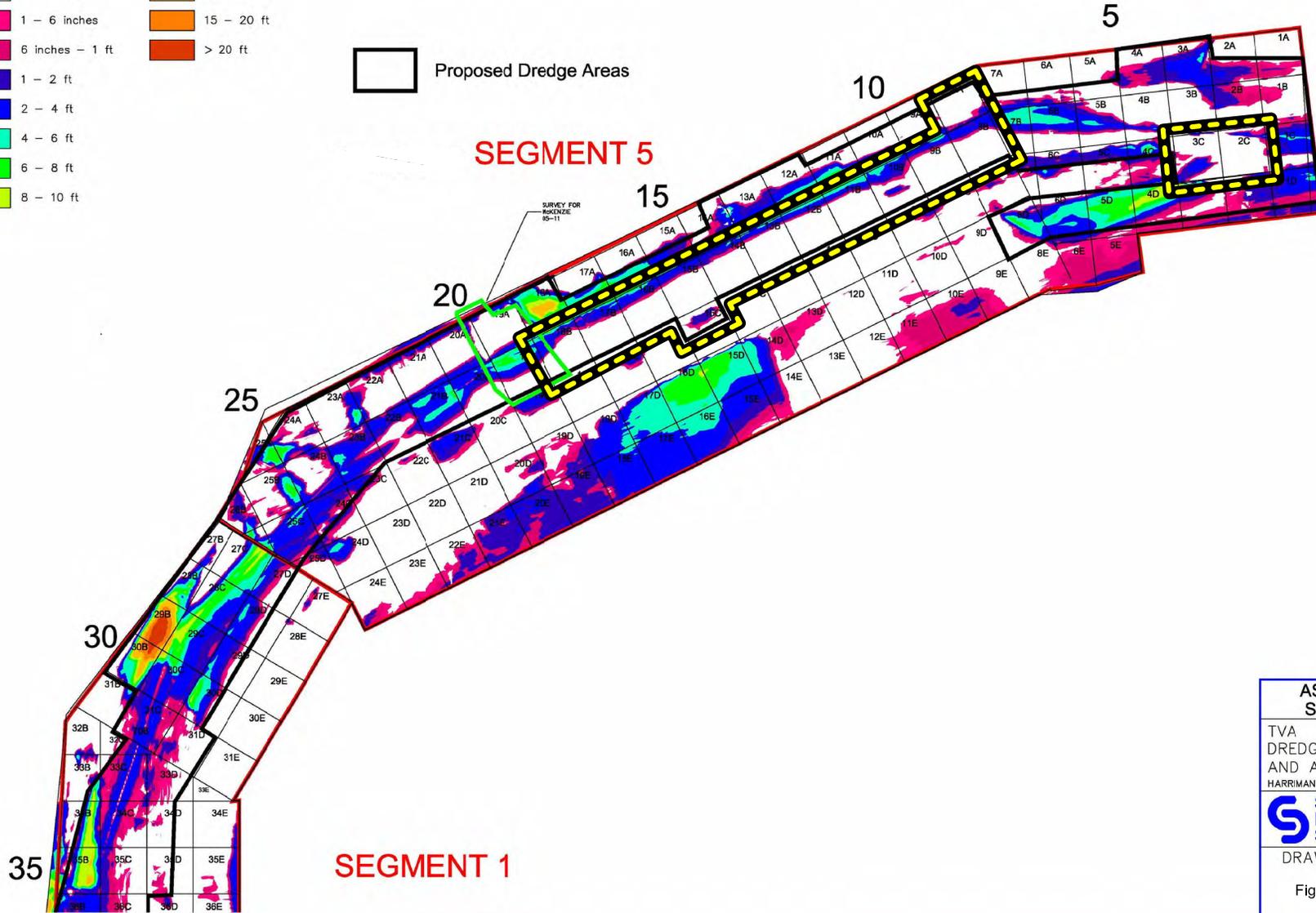
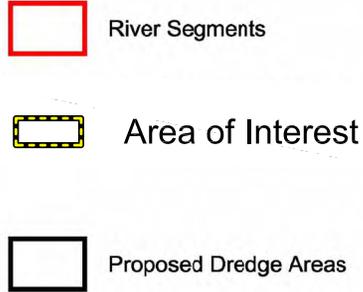
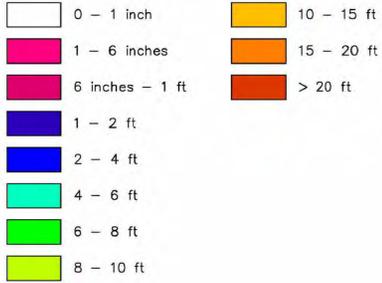
**Ash Remaining to Pre-Spill  
Surface Segments 1, 2, 3, and 5**

NAME: croberts DATE: 02/25/2010

Figure 5

Y:\EAM\Browns00050502010002924\croberts\ash\main\main.mxd 10/25/10 10:49:47 AM

# Legend



<b>ASH REMAINING THROUGH SEVENSON 05-11 SURVEY</b>	
TVA DREDGING OF THE EMORY RIVER AND ASH PROCESSING HARRIMAN, TN	
 <b>SEVENSON ENVIRONMENTAL SERVICES, INC.</b>	
DRAWING	DATE: MAY 11, 2010
Figure 1	DRAWN BY: DAB
	CHECKED BY: JB
	CAD FILE: volume_remaining_0511

# Bathymetry Removal Areas - Segment 5



- Removed From Plan
- Phase 2 Dredging Path



**JACOBS**

05/12/10

Figure 2