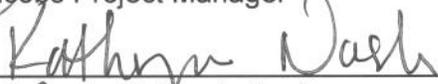


### Time-Critical Concurrence

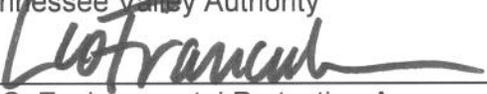
<b>Area:</b> Emory River, Above Segment 5, B-105 through B-107
<b>Agreement:</b>  Ash removal activities have been completed in Above Segment 5 for dredge grids B-105 through B-107.  The bathymetric survey completed on 4/29/2010 indicates that there is no remaining recoverable ash in grids B-105 through B-107.
<b>Attachments:</b> Figure 4, Ash Remaining to Pre-Spill Surface Above Segment 5, dated 3/03/2010 Figure 1, Ash Remaining Through Severson 4-29 Survey, dated 5/04/2010 Figure 2, Location Plot for B-105 through B-107—Above Segment 5, dated 5/07/2010
<b>Concurrence Comments:</b>

  
\_\_\_\_\_  
Jacobs Project Manager

5/10/10  
\_\_\_\_\_  
Date

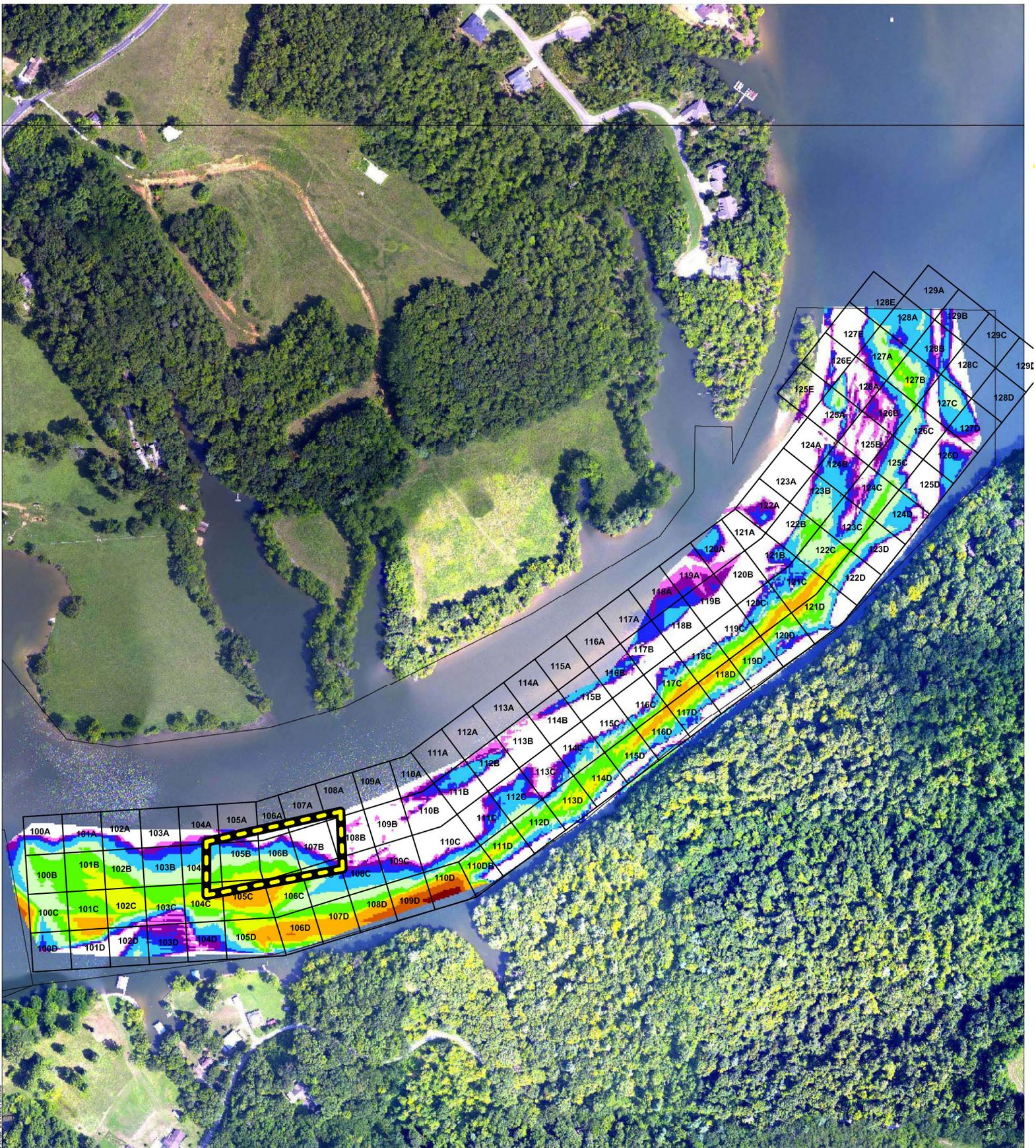
  
\_\_\_\_\_  
Tennessee Valley Authority

5/10/10  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
U. S. Environmental Protection Agency

5/10/10  
\_\_\_\_\_  
Date

*consulted w/ TDEC*



**Legend**

**Ash Remaining: ~184,467 cy**

- |  |  |
|--|--|
|  0 - 1 inch; ~23 cy         |  6 - 8 ft; ~41,299 cy   |
|  1 - 6 inches; ~903 cy      |  8 - 10 ft; ~34,748 cy  |
|  6 inches - 1 ft; ~2,432 cy |  10 - 15 ft; ~28,775 cy |
|  1 - 2 ft; ~7,804 cy        |  15 - 20 ft; ~6,673 cy  |
|  2 - 4 ft; ~25,576 cy       |  >20 ft; 2,123 cy       |
|  4 - 6 ft; ~34,111 cy       |  |

 Area of Interest

**DRAFT**

0 200 400

Feet



1:1,200

**JACOBS**

**Ash Remaining to Pre-Spill Surface Above Segment 5**

NAME: crobets DATE: 03/03/2010

Figure 4

X:\TVA\Projects\6546002\00215\Area5\AshRemaining\_Abrupt5\_20100215.mxd

**Legend**

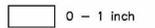
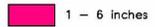
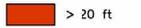
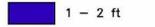
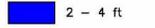
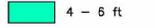
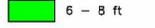
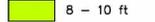
 River Segments

Segment 6 = 73,817 cy as of 04/29/10

**SEGMENT 6**

volume Remaining = 73,817 Cu. Yd..

Ash Remaining as of 04/29/10; ~197,850 cy

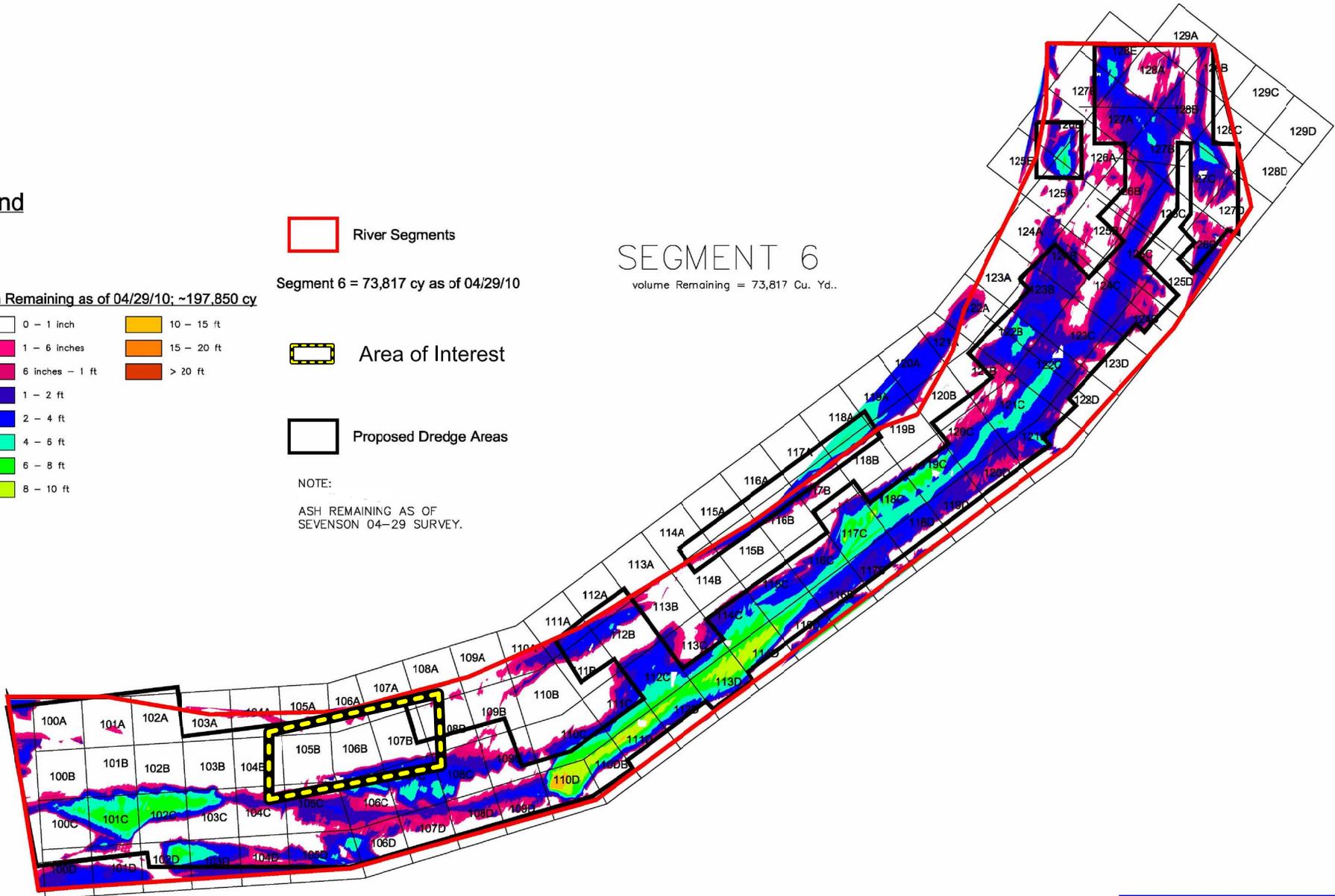
- |  |  |
|--|--|
|  0 - 1 inch      |  10 - 15 ft |
|  1 - 6 inches    |  15 - 20 ft |
|  6 inches - 1 ft |  > 20 ft    |
|  1 - 2 ft        |  |
|  2 - 4 ft        |  |
|  4 - 6 ft        |  |
|  6 - 8 ft        |  |
|  8 - 10 ft       |  |

 Area of Interest

 Proposed Dredge Areas

NOTE:

ASH REMAINING AS OF SEVENSON 04-29 SURVEY.



**ASH REMAINING THROUGH SEVENSON 04-29 SURVEY**

TVA  
DREDGING OF THE EMORY RIVER  
AND ASH PROCESSING  
HARRIMAN, TN



DRAWING

DATE: MAY 04, 2010

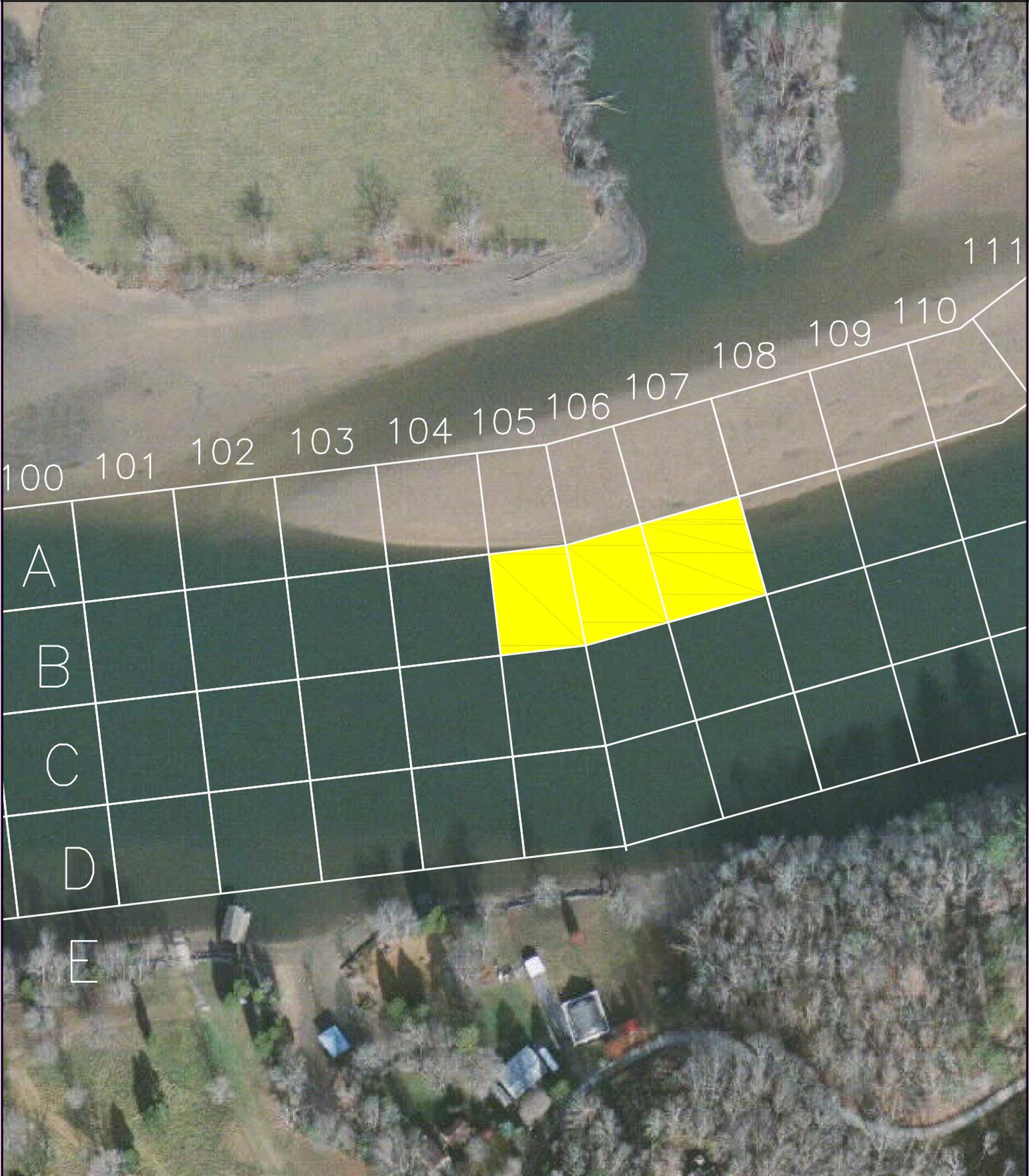
Figure 1

DRAWN BY: DAB

CHECKED BY: JB

CAD FILE: volume remaining 0429 seg 6

# Bathymetry Removal Areas - Above Segment 5



-  Removed From Plan
-  Phase 2 Dredging Path

VibeCore Label Format:  
Core Number  
Ash Thickness (ft)



05/07/10

Figure 2