

Time-Critical Concurrence

Area:

Emory River, Segment Above 5, B-103 and B-104

Agreement:

Ash removal activities have been completed in Segment 5 for dredge grids B-103 and B-104.

The bathymetric survey completed on 4/19/10 indicates that there is no remaining recoverable ash in grids B-103 and B-104.

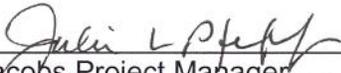
Attachments:

Figure 4, Ash Remaining to Pre-Spill Surface in Segment Above 5, dated 3/03/10

Figure 1, Ash Remaining to Pre-Spill Surface in Segment Above 5, dated 4/13/10

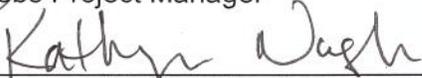
Figure 2, Location Plot for B-103 and B-104–Segment Above 5, dated 5/03/10

Concurrence Comments:



Jacobs Project Manager

5/4/10
Date



Tennessee Valley Authority

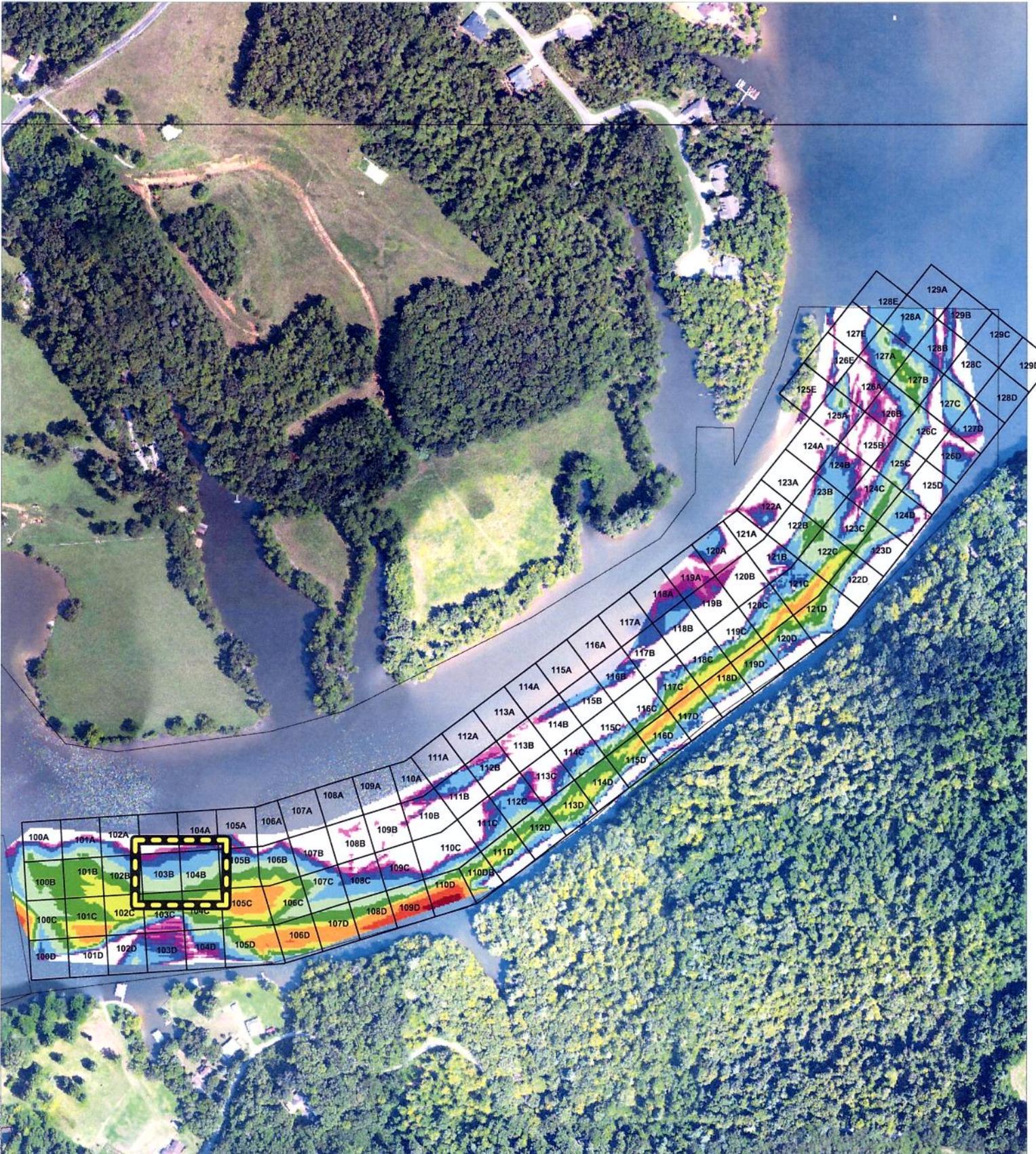
5.4.10
Date



U. S. Environmental Protection Agency

5.4.10
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

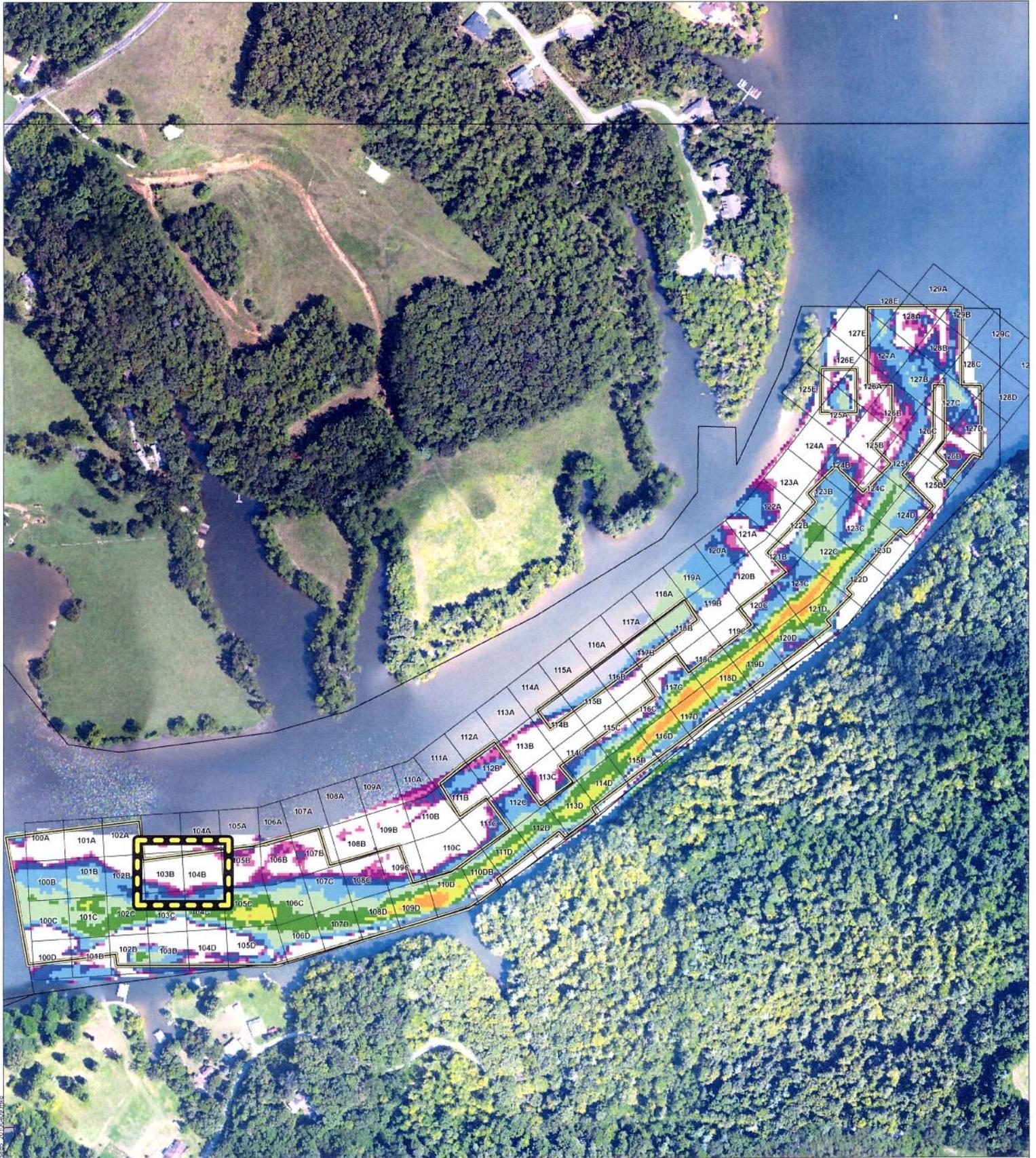
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Ash Remaining to Pre-Spill Surface Above Segment 5

NAME: croberbs DATE: 03/03/2010

Figure 5

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Legend

Ash Remaining as of 04/09/10: ~114,274 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 | |

Proposed Dredge Area

Area of Interest

Note: The depiction of volume remaining on this figure is based off of limited bathymetry data. For blocks A100-A102, B111-B112, B114-B118, C112, and D100-D104, the volume shown in these grids was not added to the volume total because vibecore sampling resulted in no ash present in these areas.



Ash Remaining to Pre-Spill Surface Above Segment 5

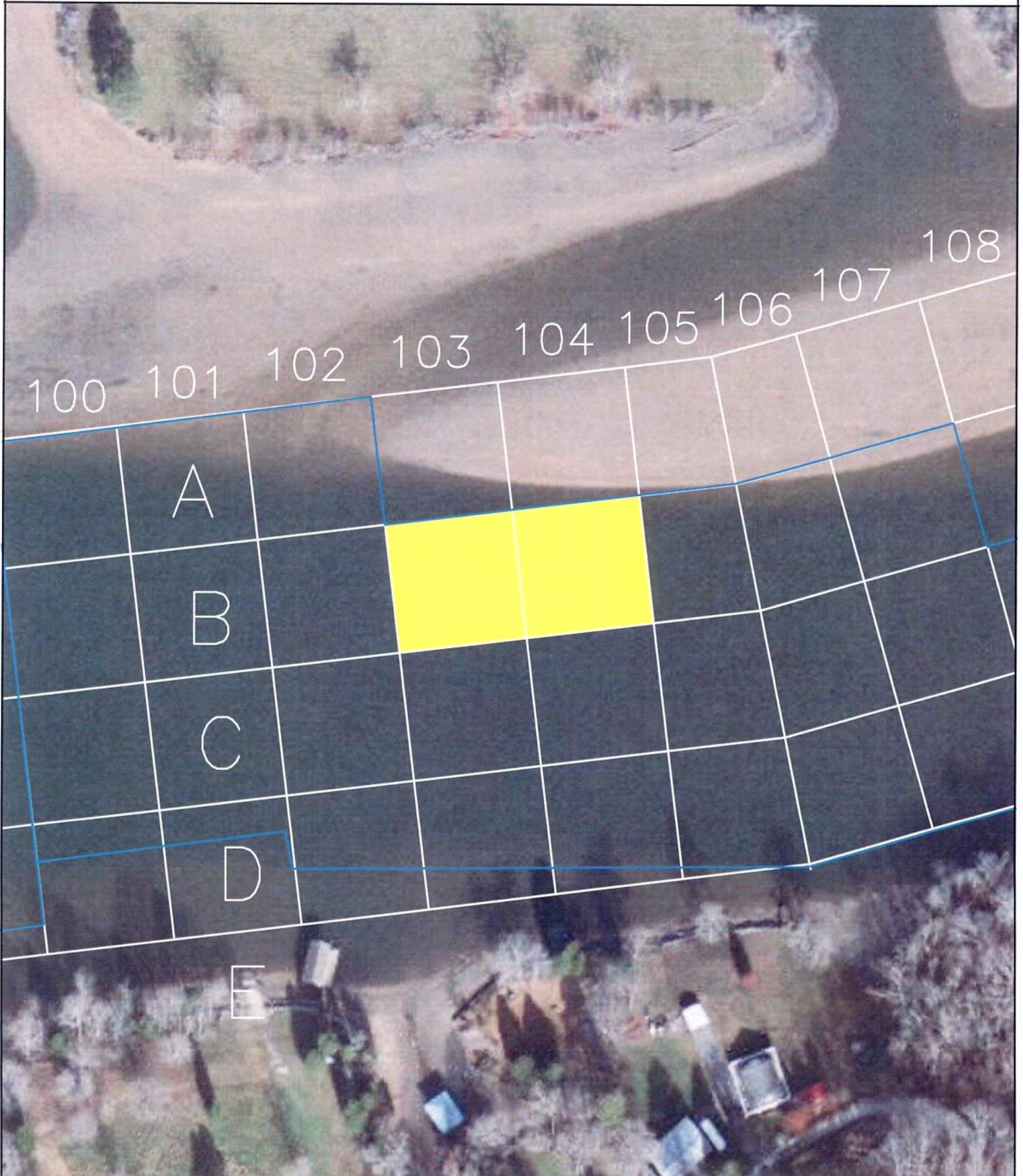


NAME: croberts DATE: 04/13/2010

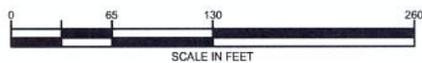
Figure 1

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Bathymetry Removal Areas - Above Segment 5



- Removed From Plan
- Phase 2 Dredging Path



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05/03/10

Figure 2