Agreement Log #: KIF-10-030

Time-Critical Concurrence

Area:
Emory River, Segment 3, D-57 & D-58

Agreement:

Ash removal activities have been completed in Segment 3 for dredge grids D-57 & D-58

The bathymetric survey completed on 5/11/10 indicates that there is no remaining recoverable ash in grids D-57 & D-58.

Attachments:
Figure 5, Ash Remaining to Pre-Spill Surface Segments 1,2,3 and 5, dated 2/25/10
Figure 1, Ash Remaining Through Sevenson 05-11 Survey, dated 5/11/10
Figure 2, Bathymetry Removal Areas - Segment 3, D-57 & D-58, dated 5/12/10

Concurrence Comments:

Julie L Pfeffer — 5/14/10
Jacobs Project Manager — Date

Kathryn Nash — 5/17/10
Tennessee Valley Authority — Date

[illegible] — 5/17/10
U.S. Environmental Protection Agency — Date

Consulted w/ TDEC

Legend

Ash Remaining: ~438,592 cy

- 0 - 1 inch: ~32 cy
- 1 - 6 inches: ~1,315 cy
- 6 inches - 1 ft: ~3,802 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: ~
- 10 - 15 ft: ~41,783 cy
- 15 - 20 ft: ~42,820 cy
- > 20 ft: ~56,829 cy

Proposed Dredge Area

Area of Interest

DRAFT

0 300 600 Feet

1:1,800

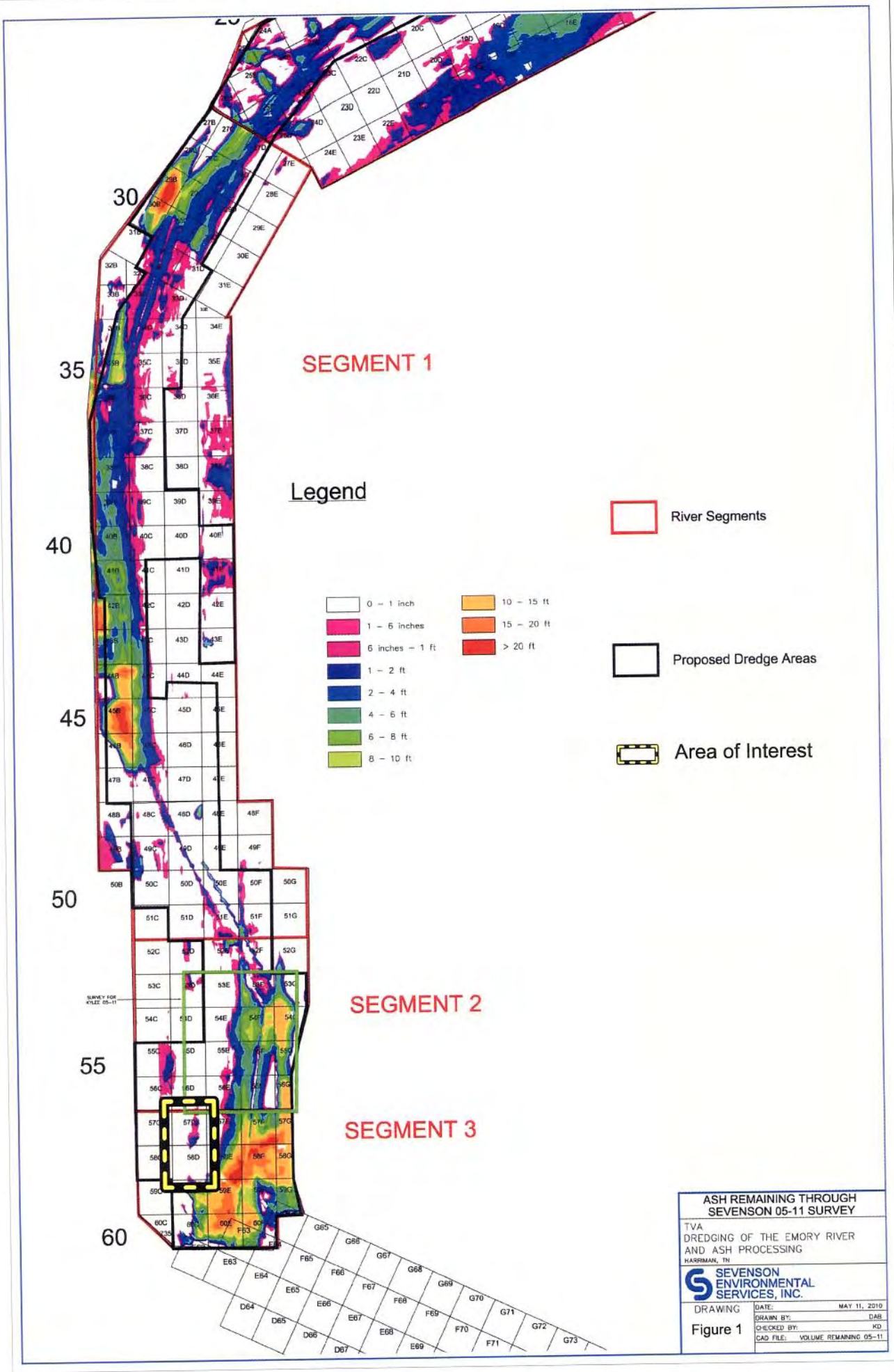
N

JACOBS

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

NAME: crobertsDATE: 12/25/2010

Figure 5



ASH REMAINING THROUGH SEVENSON 05-11 SURVEY

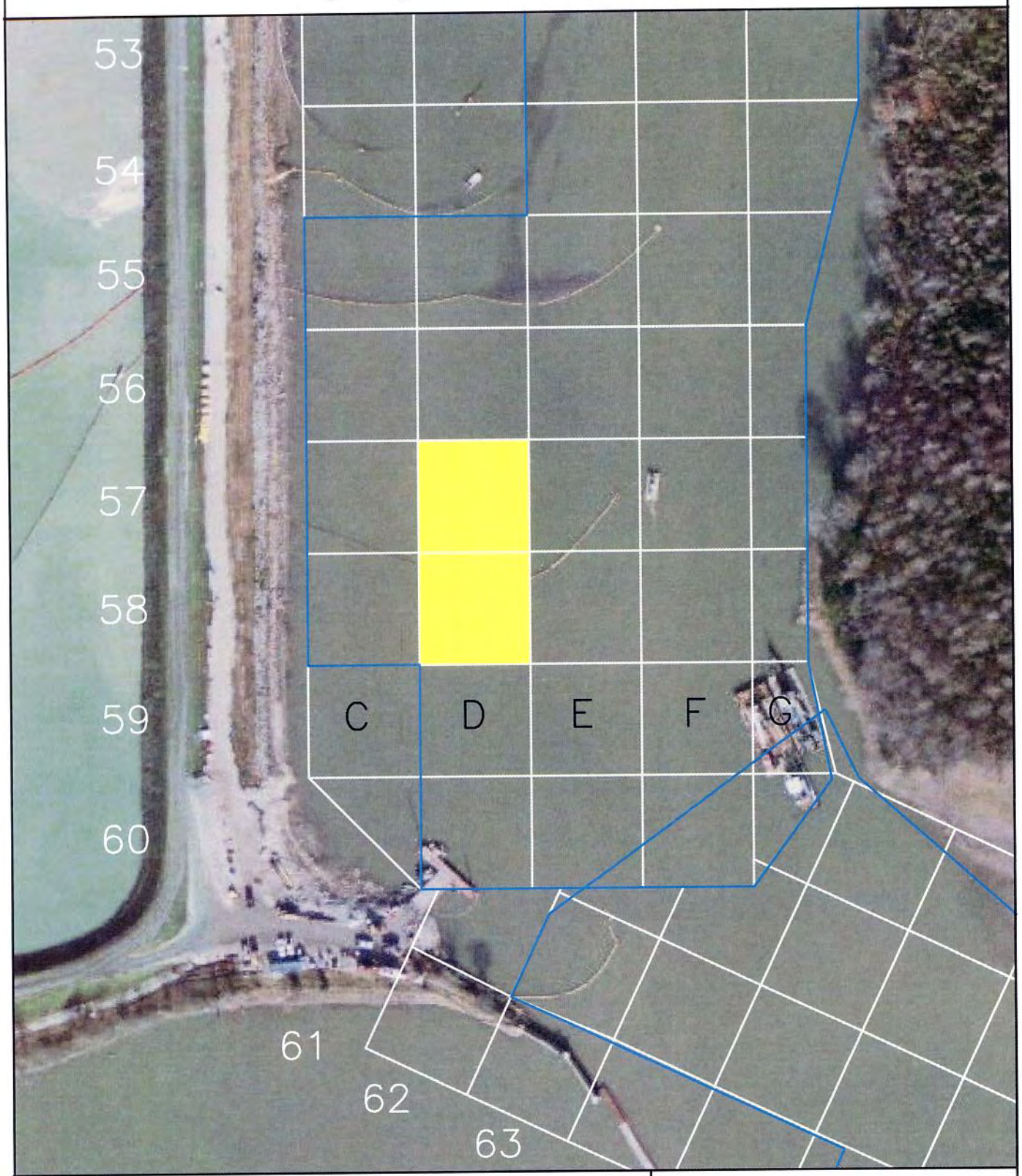
TVA
DREDGING OF THE EMORY RIVER AND ASH PROCESSING
HARRIMAN, TN

SEVENSON ENVIRONMENTAL SERVICES, INC.

DRAWING
Figure 1

DATE: MAY 11, 2010
DRAWN BY: DAB
CHECKED BY: KD
CAD FILE: VOLUME REMAINING 05-11

Bathymetry Removal Areas - Segment 3



Removed From Plan

Phase 2 Dredging Path

VibeCore Label Format:
Core Number
Ash Thickness (ft)

0 75 150 300
SCALE IN FEET

N

JACOBS

05/12/10

Figure 2