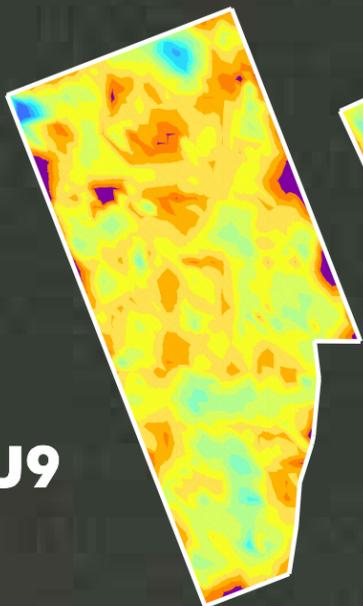
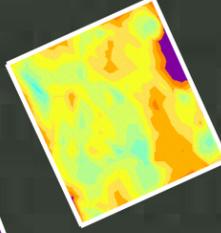


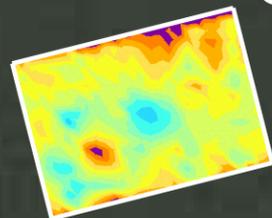
**SMU12**



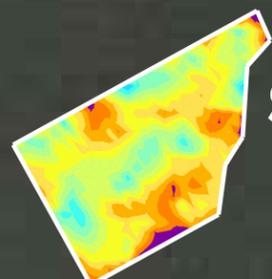
**SMU9**



**SMU10**



**SMU8**



**SMU7**

**SCU-04 (SOUTH)**

**POST-PLACEMENT SAND THICKNESS CONTOURS**  
 THICKNESS (ISOPACH) MAP SHOWN REPRESENTS POST-SAND LAYER PLACEMENT CONDITIONS, COMPARING THE PRE-PLACEMENT SURVEY AND THE QA POST-SAND LIFT PLACEMENT SURVEY

- > 2" PRE-PLACEMENT SURVEY ABOVE POST SAND PLACEMENT SURVEY
- 0" - 2" PRE-PLACEMENT SURVEY ABOVE POST SAND PLACEMENT SURVEY
- 0" - 1" POST SAND PLACEMENT SURVEY ABOVE PRE-PLACEMENT SURVEY
- 1" - 2" POST SAND PLACEMENT SURVEY ABOVE PRE-PLACEMENT SURVEY
- 2" - 3" POST SAND PLACEMENT SURVEY ABOVE PRE-PLACEMENT SURVEY
- 3" - 4" POST SAND PLACEMENT SURVEY ABOVE PRE-PLACEMENT SURVEY
- 4" - 5" POST SAND PLACEMENT SURVEY ABOVE PRE-PLACEMENT SURVEY
- 5" - 6" POST SAND PLACEMENT SURVEY ABOVE PRE-PLACEMENT SURVEY
- 6" - 7" POST SAND PLACEMENT SURVEY ABOVE PRE-PLACEMENT SURVEY
- 7" - 8" POST SAND PLACEMENT SURVEY ABOVE PRE-PLACEMENT SURVEY
- 8" - 9" POST SAND PLACEMENT SURVEY ABOVE PRE-PLACEMENT SURVEY
- 9" - 10" POST SAND PLACEMENT SURVEY ABOVE PRE-PLACEMENT SURVEY
- 10" - 11" POST SAND PLACEMENT SURVEY ABOVE PRE-PLACEMENT SURVEY
- 11" - 12" POST SAND PLACEMENT SURVEY ABOVE PRE-PLACEMENT SURVEY
- > 12" POST SAND PLACEMENT SURVEY ABOVE PRE-PLACEMENT SURVEY

**NOTES:**

1. THE HORIZONTAL CONTROL IS REFERENCED TO THE NAD83 WISCONSIN STATE PLANE COORDINATE SYSTEM (WISCONSIN SOUTHERN ZONE). THE VERTICAL CONTROL IS REFERENCED TO NAVD 88.
2. COLOR ORTHO PHOTO SUPPLIED BY WINNEBAGO COUNTY, WI. FLOWN IN APRIL 2003.

**VOLUME**

VOLUME BASED ON 4-30-07 THRU 5-4-07 PRE-SAND COVER SURVEYS AND 9-12-07 POST-SAND COVER SURVEY

SAND VOLUME SMU7 = 93 C.Y.  
 AVERAGE SAND THICKNESS SMU7 = 4.5"

SAND VOLUME SMU8 = 101 C.Y.  
 AVERAGE SAND THICKNESS SMU8 = 4.7"

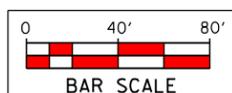
SAND VOLUME SMU9 = 256 C.Y.  
 AVERAGE SAND THICKNESS SMU9 = 3.8"

SAND VOLUME SMU10 = 69 C.Y.  
 AVERAGE SAND THICKNESS SMU10 = 4.1"

SAND VOLUME SMU12 = 73 C.Y.  
 AVERAGE SAND THICKNESS SMU12 = 3.2"

SAND VOLUME SCU-04 (SOUTH) = 592 C.Y.  
 AVERAGE SAND THICKNESS SCU-04 (SOUTH) = 4.0"

VOLUME/THICKNESS DOES NOT ACCOUNT FOR ANY CONSOLIDATION OF UNDERLYING SEDIMENT



**GW PARTNERS**

**FIGURE 11-7**  
**LOWER FOX RIVER - OUI**  
**SCU-04 (SOUTH) SAND THICKNESS ISOPACH MAP**

Date: JANUARY, 2008	Revision Date: APRIL, 2008
Drawn By: BLK	Checked By: DMR
Scope: 07G007	