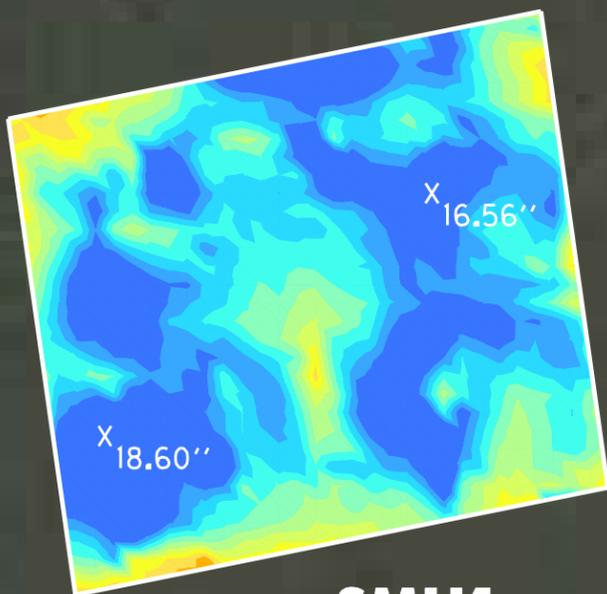
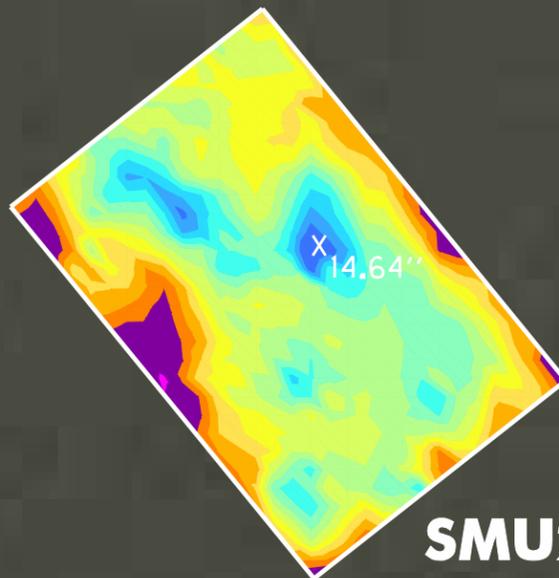


SMU4



SMU1



SMU2



SCU-02

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 PLACEMENT SURVEY

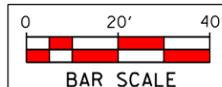
	> 2" PRE-PLACEMENT SURVEY ABOVE POST SAND PLACEMENT SURVEY
	0" - 2" PRE-PLACEMENT SURVEY ABOVE POST SAND PLACEMENT SURVEY
	0" - 1" POST SAND PLACEMENT SURVEY ABOVE PRE-PLACEMENT SURVEY
	1" - 2" POST SAND PLACEMENT SURVEY ABOVE PRE-PLACEMENT SURVEY
	2" - 3" POST SAND PLACEMENT SURVEY ABOVE PRE-PLACEMENT 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 SMU1 = 399 C.Y.
 AVERAGE SAND THICKNESS SMU1 = 10.4"
 SAND VOLUME SMU2 = 122 C.Y.
 AVERAGE SAND THICKNESS SMU2 = 5.4"
 SAND VOLUME SMU4 = 59 C.Y.
 AVERAGE SAND THICKNESS SMU4 = 8.3"
 SAND VOLUME SCU-02 = 580 C.Y.
 AVERAGE SAND THICKNESS SCU-02 = 8.5"
 VOLUME/THICKNESS DOES NOT ACCOUNT FOR ANY CONSOLIDATION OF UNDERLYING SEDIMENT



GW PARTNERS

**FIGURE 11-5
 LOWER FOX RIVER - OUI
 SCU-02 SAND THICKNESS ISOPACH MAP**

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