

Deposit POG1 B, Phase 2 Post-Construction Status Report – January 2007

Purpose: Comply with Wisconsin Department of Natural Resources (WDNR) conditional work plan approval for remediation of Deposit POG1 B, dated September 11, 2006. The conditional work plan approval required monthly reports following construction activities to remediate Deposit POG1 B. The monthly reports must document the condition of the erosion control measures and any required maintenance activities. The monthly reports must be submitted the first week of each month until the area is re-vegetated and stable.

The construction at Deposit POG1 B was completed on November 3, 2006. A summary of construction activities was submitted to Ms. Kristy Rogers of the WDNR on November 29, 2006. A monthly post-construction report was submitted for December 2006 and this constitutes the January 2007 monthly post-construction report.

Observations: The area of Deposit POG1 B was observed by STS Consultants, Ltd (STS) on January 9 and 17, 2007. Observations on both days indicated the site was in good condition and there was no notable slope erosion. Only one set of human foot-prints, and several small animal tracks were observed, indicating the temporary snow fence along the pedestrian path is limiting site access. There was no observed damage to the erosion control mat or shrubs.

A thin sheet of ice had formed on approximately the western two or three hundred feet of Little Lake Butte des Morts, including the cove adjacent to Deposit POG1 B, on January 9, 2007. The lake surface was almost completely frozen over on January 17, 2007. The surface of the ice intersected the lower portion of the silt fence along the shoreline. Portions of the silt fence that were down in December were now frozen into the ice and could not be recovered for repair. Site conditions on January 17, 2007 are shown in Photograph 1.

Photograph 1 – Shoreline looking north from pedestrian bridge.



Recommendations: With the ice cover and stable slope conditions no activities are proposed. When the ice thaws and the silt fence is again accessible, it should be repaired to help reduce erosive forces of wind and wave action. Fallen sections of the silt fence should be repaired by stapling or wiring existing or new geotextile to the support stakes.

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