

#### **Weekly Construction Project Report No. 003**

## **Lake Shamineau High Water Outlet Project**

PREPARED FOR: Lake Shamineau Lake Improvement District

PREPARED BY: Mike Cummins

DATE: October 6, 2023

**HEI PROJECT NO.:** 9276-0003

#### **Reporting Period**

October 2, 2023 - October 6, 2023

## **Project Details**

Project Name: Lake Shamineau High Water Outlet

Contractor: Landwehr Construction Inc.

## **Weather Summary This Week:**

**M** - clear sky 60s Deg., High 90s Deg., Wind 24 MPH.

**T** - clear sky 60s Deg., High 70s Deg., Wind 28 MPH.

**W** - overcast clouds 50s Deg., High 60s Deg., Wind 20 MPH.

**T** - scattered clouds 40s Deg., High 50s Deg., Wind 13 MPH.

**F** - overcast clouds 43 Deg., High 45 Deg., Wind 19 MPH.

### **Quantities:**

Flotation Silt Curtain	372 LF
Clearing, Grubbing, and Tree Removal	0.75 LS
Remove Fish Cleaning Shack	1 LS
Silt Fence	400 LF
Fiher Roll	840 I F

## **Summary of Work Performed by Contractor**

- Crew #1 is onsite and constructing causeway to set the sheet piling for the inlet structure.
- Crew#2 is onsite and clearing and grubbing along the South side of Aztec Road.
- Crew #3 installed silt fence around causeway for setting sheet piling.
- Crew #4 is hauling washed sand for causeway to the inlet.
- Crew #1 is on site and installed 12' of 8" C900 PVC pipe as a culvert for the construction entrance to the equipment and materials storage area. They also hauled sand to fill over the pipe and build up the approach.



- Contractor installed a mailbox, and a poster board for all the employee notices Davis, Bacon information.
- Landwehr finished installing causeway for inlet structure. Removed and hauled fish cleaning house off site.
- Clearing and grubbing along East side of HWY 10, beginning at Aztec Drive, and South side of Palaski Drive. Marked 3 trees with pink ribbon within construction limits not to be removed.
- Clearing and grubbing along the East side of Hwy. #10, and along the South Side of Pulaski Road. Trees and brush are being hauled to the intersection of Hwy. #10, and Aztec Road where they have a portable Chipper set up to grind up the trees and brush and blow it into a semi-trailer.
- The Minnesota Pollution Control Agency (MPCA) conducted a routine inspection of the Stormwater Pollution Prevention Plan (SWPPP), erosion control materials on site, and project areas near wetlands. There were no major concerns.

### **Future Activities**

- Landwehr will be continuing work on the lake intake construction, including the installation of temporary sheet piling.
- Landwehr will begin installing pipe, beginning at the downstream end and working east along Pulaski Road.
- Refer to Landwehr Construction's two week look ahead (attached to this report) for their anticipated schedule. This schedule is subject to change.

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<sup>\*</sup>All information for this report was collected from the Houston Resident Project Representative's Logs.



# **Photographs**



Photo #1: Installing floatation silt curtain around causeway - Oct 2, 2023, 8:33 AM



Photo #2: Relocating power pole away from causeway - Oct 2, 2023, 10:50 AM





Photo #3: Beginning to build causeway for the inlet structure - Oct 2, 2023, 5:41 PM



Photo #4: Beginning to clear and grub - Oct 3, 2023, 9:18 AM





Photo #5: Clearing and grubbing on Pulaski Road - Oct 3, 2023, 2:10 PM



Photo #6: Remove fish cleaning house. - Oct 3, 2023 2:28 PM





Photo #7: Clearing and grubbing with woodchipper - Oct 5, 2023, 2:49 PM

Schedule (9/27/2023) Lake Shamineau

LANDWEHR CONSTRUCTION INC

2 week lookahead

	WED THURS		FRI	Sat	SUN	MON	TUES	WED	THUR	FRI	SAT	SUN	MON	TUES	WED
	27-Sep	28-Sep	29-Sep	30-Sep	1-Oct	2-Oct	3-Oct	4-Oct	5-Oct	6-Oct	7-Oct	8-Oct	9-Oct	10-Oct	11-Oct
em # Description															
Set up Detour	XXXX														
Reclaim Aztec		XXXX													
Removals		XXXX	XXXX			XXXX									
Clear and grub						XXXX	XXXX	XXXX	XXXX	XXXX			XXXX	XXXX	XXXX
Erosion control						XXXX	XXXX	XXXX	XXXX	xxxx					
Intake Structure						XXXX	xxxx	XXXX	xxxx	xxxx			xxxx	xxxx	xxxx

Note: Weather Dependent, Material dependent