

Lake Shamineau High Water Outlet Project

PREPARED FOR: Lake Shamineau Lake Improvement District
PREPARED BY: Beau Sanford
DATE: October 20, 2023
HEI PROJECT NO.: 9276-0003

Reporting Period

October 16, 2023 - October 20, 2023

Project Details

Project Name: Lake Shamineau High Water Outlet Project
Contractor: Landwehr Construction Inc.

Weather Summary This Week:

M - clear sky 30s Deg., High 60s Deg., Wind 0 MPH.

T - clear sky 35 Deg., High 60s Deg., Wind 5 MPH.

W - overcast clouds 48 Deg., High 50s Deg., Wind 0 MPH.

T - overcast clouds 40s Deg., High 60s Deg., Wind 3 MPH.

F - mist 30s Deg., High 60s Deg., Wind 0 MPH.

Quantities:

Clearing, Grubbing, and Tree Removal	0.25 LS
Dewatering & Sheeting - Intake Pipe	0.5 LS
12" CMP Culvert	36.1 LF
30" HDPE Dual Wall Pipe	300 LF
12" Steel Apron	2 EA
30" Steel Apron	1 EA

Summary of Work Performed by Contractor

- Crew #1 is on site and installing the sheet piling at the inlet in the lake to form the coffer dam so they can begin dewatering.
- Installed a pump to remove the water from the interior of the coffer dam and pump it into the area between the coffer dam and the floating silt screen.
- Installing gravity storm pipe along Pulaski Road

Future Activities

- The plan is to continue driving sheet pile into next week.
- Working on installing gravity flow pipe near the outlet end of the project and continuing East along Pulaski Road
- Landwehr will be re-installing mailboxes that were taken down earlier in the week.
- Refer to Landwehr Construction's two week look ahead (attached to this report) for their anticipated schedule. This schedule is subject to change.

*All information for this report was collected from the Houston Resident Project Representative's Logs.



Photo #1: Installing Sheet Pile Wall for Inlet - Oct 16, 2023, 9:23 AM



Photo #2: Sheet pile installation started along right side of causeway - Oct 17, 2023, 1:36 PM



Photo #3: Pump Intake - Oct 18, 2023, 7:56 AM



Photo #4: Packing sand around edges of pipe - Oct 19, 2023, 9:26 PM



Photo #5: Ditch cleared of debris in preparation for gravity flow pipe - Oct 19, 2023, 9:29 PM



Photo #6: Leveling rock for gravity pipe to be placed on - Oct 20, 2023, 7:55 AM



Photo #7: Installing first section of gravity flow pipe for the day - Oct 20, 2023, 7:55 AM



Photo #8: Packing sand in around pipe - Oct 20, 2023, 8:02 AM



Photo #9: Measuring pipe elevation - Oct 20, 2023, 11:27 AM

Schedule (10/19/2023)
 Lake Shamineau

LANDWEHR CONSTRUCTION INC

2 week lookahead

THURS	FRI	Sat	SUN	MON	TUES	WED	THUR	FRI	SAT	SUN	MON	TUES	WED
19-Oct	20-Oct	21-Oct	22-Oct	23-Oct	24-Oct	25-Oct	26-Oct	27-Oct	28-Oct	29-Oct	30-Oct	31-Oct	1-Nov

Item # Description

Item #	Description	THURS	FRI	Sat	SUN	MON	TUES	WED	THUR	FRI	SAT	SUN	MON	TUES	WED
	Dewatering	XXXX	XXXX			XXXX	XXXX	XXXX	XXXX	XXXX			XXXX	XXXX	XXXX
	Intake Structure Pipe							XXXX	XXXX	XXXX			XXXX	XXXX	XXXX
	Gravity Sewer	XXXX	XXXX			XXXX	XXXX	XXXX	XXXX	XXXX			XXXX	XXXX	XXXX
	Hwy 10 Shoulder Closure set up							XXXX							
	HDD Pipe installation							XXXX	XXXX	XXXX			XXXX	XXXX	XXXX
	Erosion control	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX

Note: Weather Dependent, Material dependent