



Weekly Construction Project Report No. 017

Lake Shamineau High Water Outlet

PREPARED FOR: Lake Shamineau Lake Improvement District
PREPARED BY: Beau Sanford
DATE: January 26, 2024
HEI PROJECT NO.: 9276-0003

Reporting Period

January 22, 2024 - January 26, 2024

(No work was completed the week of January 15, 2024 – January 19, 2024 due to weather)

Project Details

Project Name: Lake Shamineau High Water Outlet Project
Current Value: \$2,701,149.33 (Through Application for Payment #3)
Contractor: Landwehr Construction Inc.

Weather Summary This Week:

M - overcast clouds 10s Deg., High 20s Deg., Wind 0 MPH.

T - overcast clouds 20s Deg., High 30s Deg., Wind 0 MPH.

W - overcast clouds 20s Deg., High 30s Deg., Wind 8 MPH.

T - overcast clouds 30s Deg., High 30s Deg., Wind 4 MPH.

F - overcast clouds 30s Deg., High 30s Deg., Wind 2 MPH.

Quantities:

16" DR25 C900 PVC Pipe (Forcemain)	112 LF
4' AV/AR MH	1 EA
Mobilization	0.5 LS
4' Dia MH	2 EA
30" HDPE Dual Wall Pipe	540 LF

Summary of Work Performed by Contractor

- Landwehr continuing to install force main pipe along Aztec Road.
- Landwehr is working on installing gravity flow pipe through the swamp near Atlantic Road.
- Took some of the sheeting out of the lake.

Future Activities

- Installing force main along Aztec Road.
- Installing gravity pipe west of Hwy 10 near Atlantic Rd.
- Work on pump station is weather dependent.
- Refer to attached two-week look ahead schedule.

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



Photo #1: Installing 45-degree fitting at the intersection of Aztec Road and Highway 10 - Jan 22, 2024, 2:26 PM



Photo #2: Installing the small riser section on top of the manhole - Jan 23, 2024, 8:58 AM



Photo #3: Removing sheeting from inlet area in the lake - Jan 23, 2024, 9:48 AM



Photo #4: Sections of the sheeting wall removed - Jan 23, 2024, 12:40 PM



Photo #5: Concreting the pipes in and around the entire manhole and base slab - Jan 24, 2024, 3:59 PM



Photo #6: BP MH-9 in place with 30" gravity flow pipes in either side - Jan 25, 2024, 2:50 PM



Photo #7: Putting the top slab on a manhole in the swamp - Jan 25, 2024, 2:55 PM



Photo #8: Installing 30" gravity flow pipe - Jan 26, 2024, 8:15 AM

Schedule (2/1/2024)
 Lake Shamineau

LANDWEHR CONSTRUCTION INC

2 week lookahead

THURS	FRI	Sat	SUN	MON	TUES	WED	THUR	FRI	SAT	SUN	MON	TUES	WED
1-Feb	2-Feb	3-Feb	4-Feb	5-Feb	6-Feb	7-Feb	8-Feb	9-Feb	10-Feb	11-Feb	12-Feb	13-Feb	14-Feb

Item # Description

	Lift Station Pipe	XXXX	XXXX			XXXX									
	Forcemain (Lift Station to Hwy 10)		XXXX			XXXX	XXXX	XXXX	XXXX	XXXX			XXXX	XXXX	XXXX
	Remove lake Cofferdam	XXXX	XXXX			XXXX	XXXX	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