



Weekly Construction Project Report No. 022

Lake Shamineau High Water Outlet Project

PREPARED FOR: Lake Shamineau Lake Improvement District
PREPARED BY: Beau Sanford
DATE: March 3, 2024
HEI PROJECT NO.: 9276-0003

Reporting Period

February 26, 2024 - March 1, 2024

Project Details

Project Name: Lake Shamineau High Water Outlet Project
Current Value: \$3,629,870.78 (Through Application for Payment #5)
Contractor: Landwehr Construction Inc.

Weather Summary This Week:

M - broken clouds 20s Deg., High 50s Deg., Wind 17 MPH.

T - overcast clouds 0s Deg., High 30s Deg., Wind 12 MPH.

W - clear sky -0s Deg., High 10s Deg., Wind 9 MPH.

T - clear sky 0s Deg., High 40s Deg., Wind 9 MPH.

F - clear sky 20s Deg., High 50s Deg., Wind 14 MPH.

Quantities:

Summary of Work Performed by Contractor

- CC Steel is working on jetting and televising the gravity flow pipe along Atlantic and Pulaski Road.
- Landwehr is backfilling in and around the foundation walls for the pump house. They are also excavating and compacting the soil for the concrete transformer pad.
- Landwehr is planning on flushing the force main pipe and continue to work inside of the AV/AR manholes along Aztec Road.
- Signature M Concrete is installed concrete floor for the pump station.
- Landwehr is preparing to be able to pressure test the force main early next week.

Future Activities

- Testing force main along Aztec Road.
- Work on pump station is weather dependent. Installing filter and piping.
- Pump station filter delivered.
- Refer to attached look ahead schedule.

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



Photo #1: Backfilling around the foundation for the pump station - Feb 26, 2024, 8:21 AM



Photo #2: Jetting and vacuuming the water and sediment from inside the pipe into the swamp and along Atlantic Road - Feb 26, 2024, 10:37 AM

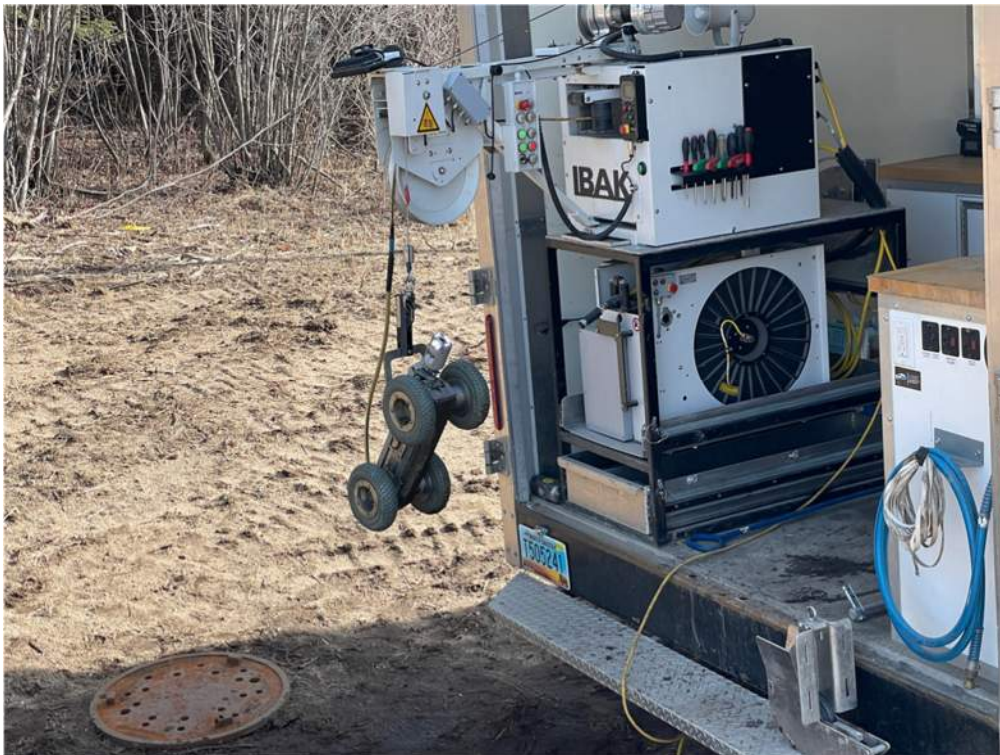


Photo #3: Camera to televise through the gravity flow pipes along Atlantic and Pulaski Road - Feb 26, 2024, 2:37 PM



Photo #4: Compacting soil where the transformer pad is to be poured near the pump station - Feb 27, 2024, 1:25 PM



Photo #5: Signature M Concrete is pouring the concrete for the floor of the pump station - Feb 29, 2024, 10:16 AM



Photo #6: Signature M Concrete is vibrating and leveling the concrete for the pump house floor slab - Feb 29, 2024, 10:25 AM



Photo #7: Landwehr installed a temporary cap on the end of the force main to prepare for pressure testing the pipe - Mar 1, 2024, 7:53 AM



Photo #8: CC Steel is continuing to jet and vacuum any debris left in the gravity flow pipe along Pulaski Road -
Mar 1, 2024, 9:22 AM

Schedule (2/29/24)
 Lake Shamineau

LANDWEHR CONSTRUCTION INC

2 week lookahead

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

Item # Description

Item #	Description	THURS	FRI	Sat	SUN	MON	TUES	WED	THUR	FRI	SAT	SUN	MON	TUES	WED
	Pump house Floor Concrete	XXXX	XXXX												
	Forcemain Testing	XXXX	XXXX			XXXX	XXXX	XXXX							
	Pump House Piping					XXXX	XXXX	XXXX	XXXX	XXXX			XXXX		
	Pump supports								XXXX	XXXX			XXXX		
	Transformer Pad								XXXX	XXXX			XXXX		
	Pump house												XXXX	XXXX	XXXX
	Erosion control	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX	XXXX

Note: Weather Dependent, Material dependent