



**Weekly Construction Project Report No. 008**

# Lake Shamineau High Water Outlet

**PREPARED FOR:** Lake Shamineau Lake Improvement District  
**PREPARED BY:** Beau Sanford  
**DATE:** November 10, 2023  
**HEI PROJECT NO.:** 9276-0003

## Reporting Period

November 6, 2023 - November 10, 2023

## Project Details

**Project Name:** Lake Shamineau High Water Outlet project  
**Current Value:** \$325,286.75 (Through Application for Payment #1)  
**Contractor:** Landwehr Construction Inc.

## Weather Summary This Week:

**M** - overcast clouds 30s Deg., High 40s Deg., Wind 16 MPH.

**T** - broken clouds 30s Deg., High 40s Deg., Wind 8 MPH.

**W** - scattered clouds 30s Deg., High 50s Deg., Wind 7 MPH.

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

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

### Quantities:

6" Gravel Base	109.99 TON
Type I Road Crossing w/ 16" DR25 C900 Restrained Joint PVC Pipe (Forcemain) with Casing Pipe - Install by Open Trench	62 LF
30" HDPE Dual Wall Pipe	400 LF
Inserta Tee Riser	1 EA
6" Gravel Surface	45 TON
Remove Culvert	88 LF
Type I Road Crossing w/ 16" DR25 C900 Restrained Joint PVC Pipe (Forcemain) with Casing Pipe - Install by HDD	290 LF
5' Dia MH	1 EA
Remove Asphalt Pavement	100 SY
Geotextile Fabric	100 SY

## Summary of Work Performed by Contractor

- Assisting EBI (Boring Contractor) with earthwork needs.
- Cutting the pipe that was bored under County Road 203.
- Finishing the installation of the force main pipe bored under Highway 10.
- Installing gravity flow pipe and manhole along Pulaski and Atlantic Road.
- Installing 45-degree bends at the southeast corner of Highway 10 and County Road 203.
- Restoring ditch earthwork over the connection between the two bored force main pipes that run under Highway 10 and County Road 203.
- Restoring the ditch grade along Pulaski Road and installing topsoil.

## Future Activities

- Dewatering cofferdam for Lake Inlet Structure.
- Gravity pipe installation.
- Installing forcemain by open cutting trench.
- Erosion control maintenance.
- Installing pipe from pump station to Lake Inlet Structure.
- Pump Station installation.
- 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: Bored carrier pipe going under County Road 203 - Nov 6, 2023, 7:44 AM



Photo #2: Lowering force main pipe to guide it into carrier pipe. - Nov 6, 2023, 3:58 PM



Photo #3: Carrier pipe and force main pipe ready to be pulled through the bored area under Highway 10. -  
Nov 7, 2023, 9:45 AM



Photo #4: Vacuum truck taking care of excess mud from pulling the carrier pipe back through the bored hole. -  
Nov 7, 2023, 10:39 AM



Photo #5: Compacting sub grade that will be under the repaved portion of Atlantic Road - Nov 8, 2023, 9:26 AM



Photo #6: Bored force main from under County Road 203 and Highway 10 being joined together - Nov 8, 2023, 2:16 PM

Schedule (11/9/2023)  
 Lake Shamineau

LANDWEHR CONSTRUCTION INC

2 week lookahead

THURS	FRI	Sat	SUN	MON	TUES	WED	THUR	FRI	SAT	SUN	MON	TUES	WED
9-Nov	10-Nov	11-Nov	12-Nov	13-Nov	14-Nov	15-Nov	16-Nov	17-Nov	18-Nov	19-Nov	20-Nov	21-Nov	22-Nov

Item # Description

Item #	Description	9-Nov	10-Nov	11-Nov	12-Nov	13-Nov	14-Nov	15-Nov	16-Nov	17-Nov	18-Nov	19-Nov	20-Nov	21-Nov	22-Nov
	Dewatering					XXXX	XXXX	XXXX	XXXX	XXXX			XXXX	XXXX	XXXX
	Intake Structure Pipe					XXXX	XXXX	XXXX	XXXX	XXXX			XXXX	XXXX	XXXX
	Gravity Sewer	XXXX	XXXX			XXXX	XXXX	XXXX	XXXX	XXXX			XXXX	XXXX	XXXX
	Forcemain	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