

Key Largo Wastewater Treatment District Board of Commissioners Meeting Agenda Item Summary

Meeting Date:
June 16, 2026

Agenda Item Number: K-1

Action Required:
No


Department:
Field Operations

Sponsor:
Rudy Perez

Subject:
Field Report - May 2026

Summary:
Mr. Perez will present the Field monthly report.

<u>Reviewed / Approved</u>	<u>Financial Impact</u>	<u>Attachments</u>
Operations: _____	\$	1. Monthly Report
Administration: _____		
Finance: _____	Funding Source:	
District Counsel: _____	N/A	
District Clerk: _____	Budgeted:	
Engineering: _____	N/A	

Approved By: _____  _____ Date: 6-11-26

General Manager

Wastewater Field Operations

There were a total of **16 service calls** for the month of **May** of these **9 were system-generated alarms**, mostly by low vacuum detection at a vacuum station. The system-generated alarms were addressed quickly by the field staff of those **(6) systems generated** were found using the **(FVMS) Flo Vac Monitoring System**. The report shown below details the remaining **(7) customer calls**.

Date	Address	Incident	Response	KLWTD Issue
5/10/26	210 Jolly Rodgers Dr	A customer called stating that the door was left open on an air terminal.	Upon Field Techs' arrival on site, it was noticed that the door on the air terminal was left open. Techs checked and secured all connections points and closed the door. (CUSTOMER COURTESY CALL)	NO
5/20/26	N 46 Marlin Ave	A customer stating that there was consistent noise coming from the air terminals.	Upon Field Techs' arrival on site, the pit was in a low vacuum mode. Pit was diagnosed with having a bad valve.	YES
5/23/26	92003 Overseas Hwy	A customer called to report sewer coming up on their property by the pump.	Upon field techs' arrival on site, he noticed that the property was connected to a pit on the highway. When entering premises, he noticed that they had a private pump station that was not working. Homeowner was advised to call a plumber. (HOMEOWNER ISSUE)	NO

5/24/26	101640 Overseas Hwy	A customer called to notify us that the lift station alarm was going off.	Upon Field Techs' arrival on site, Techs found the alarm was going off. When trouble shooting the situation tech found that both pumps were operational. It was noticed that there was more flow than usual, so some adjustments were made on the float system for time being.	YES
5/24/26	103800 Overseas Hwy	We received a call from a contractor CDI regarding a private issue at the Reef House. Contractor needed KLWTD to close the main shut-off valve.	Upon Field Techs' arrival on site, apparently there was a force main issue within the property they could not control. Tech was able to locate the district's valve and shut down the back feed. (PRIVATE ISSUE)	NO
5/24/26	110 Coastal Dr.	The customer called to report what seemed to be a break on the property.	Upon Field Techs' arrival on site, Techs found that the homeowner had already dug up the issue and explained to him that it seems that when the pump turned on it would seep out. We spoke to homeowner that if it was ok with him, we would make sure there was enough time to hold in the sump so we can come back in the morning to make the proper repairs. Homeowner agreed, pump was shut off and repairs were made first thing on the following day.	YES
5/28/26	77 Lake Shores Dr	The customer called stating that they were experiencing back up issues.	Upon Field Techs' arrival on site, Techs found the air terminal had been hit by a car. No major damage was done to the terminal. The controller had detached itself from its place. Once controller was placed back in position tech was able to manually discharge and clear the sump. Homeowner was notified.	YES

Area Addressed with the Flow Vac Monitoring System

Date	Address	Incident	Response	Issue Found
5/1/26	97500 Overseas Hwy	Received a low vacuum alarm call from Vac Station G	Field Tech isolated the tank valves to determine an area. Once determined they used the (FVMS) to find the issue.	Bad Controller
5/2/26	39 Bass Ave & 1025 Adams Dr	Received a low vacuum alarm from Vac Station D	Field Tech isolated the tank valves to determine an area. Once determined they used the (FVMS) to find the issue.	Bad Valve & Bad Valve
5/4/26	244 La Paloma Rd	Received a low vacuum call from Vac Station D	Field Tech isolated the tank valves to determine an area. Once determined they used the (FVMS) to find the issue.	Controller

5/6/26	1037 Adams Dr	Received a low vacuum call from Vac Station D	Field Tech checked on the (FVMS) and went straight to the address with the issue	Bad Valve
5/17/26	71 N Bounty Ln	Received a low vacuum call from Vac Station G	Field Tech checked on the (FVMS) and went straight to the address with the issue	Debris in Valve
5/22/26	1000 Shaw Dr	Received a low Vacuum call from Vac Station D	Field Tech checked on the (FVMS) and went straight to the address with the issue	Bad Valve

The (3) System Generated Calls Not in (FVMS)

5/23/26	12 Mockingbird Rd	Received a high-level lockout at Vac Station A	On techs' arrival he noticed the sewer pumps weren't pumping. Tech noticed the EQ lines were clogged once the blockage was removed the pumps continued working as should.	Station Issue
5/24/26	100301 Overseas Hwy	Received a low Vacuum call from Vac Station E	On techs' arrival he noticed that a pump had faulted out. Once pump was reset stion resumed back to normal.	Station Issue
5/31/26	Calusa Lot # 223	Received a low vacuum call from Vac Station E	Techs noticed the issue was not showing on the (FVMS) so they isolated the tank valves to figure out an area then using street valves to narrow down the location.	Bad Controller

11 Cindy Place Concrete Pad Collars



1000 Crane St. Concrete Pad Collars



Unique Property - 110 Coastal Drive

Break Repair on a 11/4 HDPE Pipe



12 Corrine Pl – I & I Repair –Techs’ Found that 6” SDR – 35 Elbow was broken on a service lateral coming from the pit.

