

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

Meeting Date:
March 17, 2026

Agenda Item Number: K-1

Action Required:
No

Department: Field Sponsor: Rudy Perez

Subject:
Field Report - February 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: 3-12-26

Wastewater Field Operations

There were a total of **30 service calls** for the month of **February** 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 **(9) systems generated** were found using the **(FVMS) Flo Vac Monitoring System**. The report shown below details the remaining **(21) customer calls**.

Date	Address	Incident	Response	KLWTD Issue
2/1/26	1005 Snapper Ln	A customer called stating that they were experiencing backup difficulties.	Once Field Techs arrived on site cleanouts were observed and pit was manually discharged. No issues were detected. Homeowner notified. (HOMEOWNER ISSUE)	NO
2/2/26	225 Alhambra Dr	A customer called in to advise us that their toilets were not flushing properly.	Upon Field Techs' arrival pit was found unresponsive, so pit was manually discharged and cleared. While diagnosing pit techs noticed that the sensor tube was full of grease. Once grease was cleared pit was simulated and put back in service	YES
2/2/26	33 Jenny Ln	The customer called in to report that their bathtub was backing up. Plumber advised them to call KLWTD first.	Upon Field Techs' arrival pit was working properly. There were no signs of a backup, cleanout was observed and found dry. Homeowner was notified. (HOMEOWNER ISSUE)	NO
2/3/26	908 Lobster Ln	Customers called to report a possible backup.	Upon Field Techs' arrival, the pit and cleanout were observed and found clear of debris and working accordingly. Homeowner was notified of findings. (HOMEOWNER ISSUE)	NO

2/6/26	135 Sunset Garden Dr	We received a customer call regarding a backup at the property.	On arrival at location, the cleanout was checked and the pit was manually discharged. Field Techs met with customers and explained that the issue was on the private side. (HOMEOWNER ISSUE)	NO
2/6/26	229 Lower Matecumbe Rd	A customer called stating that there was a loud noise coming from the Air Terminal.	Field Techs arrived and found that the pit was under low vacuum mode. Pit was diagnosed and it was stuck open and valve debris were found in the valve. Once debris were removed from the valve pit was put back in service.	YES
2/8/26	256 Lee Ave	The customer called stating that the shower and toilets were backing up. Plumber advised them to call the KLWTD.	Field Techs 'arrived and found the pit to be working properly. Pit was manually simulated and discharged; cleanout was observed and found dry. Homeowner notified of findings. (HOMEOWNER ISSUE)	NO
2/9/26	100 1 st Terr	The customer called in to report a backup at the property would like us to check the sewer.	Upon Field Techs' arrival, Techs found that the pit was working properly. The cleanout was checked to ensure that there was no blockage in the line. Homeowners were notified of findings. (HOMEOWNER ISSUE)	NO
2/11/26	133 Lowe St	A customer called in to report that their lift station was overflowing.	Upon Field Techs' arrival, it was noticed that the property had a private pump station that was not functioning. Homeowner was notified. (HOMEOWNER ISSUE)	NO

2/13/26	143 Valois Blvd	A customer called concerned that the grinder pump was not working.	On Field Techs' arrival they noticed that the pump was not pumping down the sump. When trouble shooting, they notice that the pump was pulling high amps. It was then noticed that the combo check valve was in the closed position. Once the valve was open and pump resumed to draw down the sewage. Homeowner was notified. (HOMEOWNER ISSUE)	NO
2/14/26	40 Ave E	Customers called stating that they were experiencing backup difficulty.	Field Techs arrived and found the pit to be working properly. Pit was manually discharged; and clean out was observed and found dry. Homeowner was notified. (HOMEOWNER ISSUE)	NO
2/14/26	159 N Bay Harbor Dr	Customers called to report a possible backup.	Upon Field Techs' arrival cleanouts were visually observed and found dry. Pit was manually discharged and simulated; pit was found in proper working conditions. Homeowner was notified. (HOMEOWNER ISSUE)	NO
2/16/26	6 North Dr	The customer called in to report a backup.	Upon Field Techs' arrival system was observed. No issues of backups were detected. Homeowner was notified. (HOMEOWNER ISSUE)	NO
2/17/26	98775 Overseas Hwy	Customers called and stated they were experiencing backup difficulties.	Once field techs arrived on site cleanouts were observed and pit was manually discharged. No issues were detected. Homeowner was notified. (HOMEOWNER ISSUE)	NO

2/17/26	64 Ave B	Customer called to report a smell coming from their candy cane.	Upon Field Techs' arrival there was no smell coming from the candy cane. The cleanout was opened and no odor detected as well. (HOMEOWNER ISSUE)	NO
2/18/26	11 Ocean Dr	The customer called to report that there was no power to the grinder pump.	Upon Field Techs' arrival at the property the grinder pump was inspected and tested and found that there was power issue coming from the house. Homeowner was aware. Sump was cleared so that the customer had enough holding time till electrician could attend the matter. (HOMEOWNER ISSUE)	NO
2/19/26	150 W Ave A	Homeowners called a few plumbers regarding a backup situation; they advised them to call the KLWTD.	Upon Field Techs' arrival at the location the cleanout was checked and pit was manually discharged. Field Techs met with homeowner and explained that the issue was on the private side. (HOMEOWNER ISSUE)	NO
2/23/26	362 Sound Dr	Customer called stating that their home was experiencing backup issues.	Field Techs arrived on site and cleanouts were observed and the pit was manually discharged. No issues were detected. Homeowner was notified. (HOMEOWNER ISSUE)	NO
2/23/26	96200 Overseas HWY	We received a customer call regarding a grinder pump alarm going off.	Field Techs arrived on site and found that the grinder pump was not functioning, pump was diagnosed to have a faulty pump. Once pump was replaced system was placed back in service.	YES

2/28/26	87 N Bay Harbor Dr	We received a customer call regarding a backup at the property.	Field Techs arrived and found the pit to be working properly. Cleanout was observed and found clear of debris or sewage. Homeowner was notified of findings. (HOMEOWNER ISSUE)	NO
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Area Addressed with the Flow Vac Monitoring System

Date	Address	Incident	Response	Issue Found
2/1/26	92431 Overseas Hwy	Received a low vacuum alarm call from Vac Station JK	Field Tech isolated the tank valves to determine an area. Once determined they used the (FVMS) to find the issue.	Bad Controller
2/3/26	160 Sterling Rd	Received a low vacuum alarm from Vac Station JK	Field Tech isolated the tank valves to determine an area. Once determined they used the (FVMS) to find the issue.	Bad Controller
2/7/26	28 South Dr	Received a low vacuum call from Vac Station A	Field Tech isolated the tank valves to determine an area. Once determined they used the (FVMS) to find the issue.	Bad Valve
2/8/26	306 Anne Bonny Dr	Received a low vacuum call from Vac Station G	Field Tech checked on the (FVMS) and went straight to the address with	Bad Valve

			the issue.	
2/19/26	40 Ave E	Received a low vacuum call from Vac Station E	Field Tech checked on the (FVMS) and went straight to the address with the issue.	In Sump Breather
2/20/26	13 Seagate Blvd	Received a low vacuum alarm from Vac Station E	Field Tech checked on the (FVMS) and went straight to the address with issue.	Debris in Valve
2/21/26	10253 Overseas Hwy	Received a low vacuum call from Vac Station D	Field Tech isolated tank valves at the vacuum station to determine an area. Once determined, Tech used the (FVMS) to find the issue.	Bad Controller
2/22/26	560 Palm Dr	Received a low vacuum call from Vac Station A	Field Tech checked on the (FVMS) and went straight to the address with issue.	Bad Controller

2/25/26	974 Narragansett Ln	Received a low vacuum alarm from Vac Station D	Field Tech checked on the (FVMS) and went straight to the address with issue.	Bad Controller
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23 HARBOR DR / PIT REPLACEMENT



