

# *Kauai County E9-1-1 Status Report*

*February 1, 2026 – February 28, 2026*



GO TOWARDS TOMORROW > go V2X



**Kauai County E9-1-1 Status Report**  
**February 1, 2026 - February 28, 2026**

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## 1. PSAP OPERATIONS

### 9-1-1 CALL VOLUME – FEBRUARY 2026

(Source :) Intrado ECATS system

9-1-1 Call Volume																	
KAUAI PSAP		Wireline		Wireless				VOIP		Calls With No ALI/ No COS		Admin Calls		Abandoned Calls		Other Calls	
2026	Total 9-1-1 Calls Processed	No. of Wireline Calls	% of Total Calls	No. of Wireless Calls	% of Total Calls	% of Wireless WPH1 Calls	% of Wireless WPH2 Calls	No. of VoIP Calls	% of Total Calls	No. of Calls with No ALI	% of Total Calls	No. of Admin Calls	% of Total Calls	No. of 9-1-1 Abandoned	% of Total Calls	Other	% of Total Calls
FEB	2,318	99	4.27%	1,800	77.65%	17.94%	82.06%	102	4.40%	15	0.65%	0	0.00%	302	13.03%	0	0.00%

\*911 Calls with No Ali or “No Class of Service” for February 2026 = 0.65% - Statewide average for 2025 = 2.01%

### 9-1-1 CALL VOLUME – CALENDAR YEAR 2026

9-1-1 Call Volume																	
KAUAI PSAP		Wireline		Wireless				VOIP		Calls With No ALI/No COS		Admin Calls		Abandoned Calls		Other Calls	
2026	Total 9-1-1 Calls Processed	No. of Wireline Calls	% of Total Calls	No. of Wireless Calls	% of Total Calls	% of Wireless WPH1 Calls	% of Wireless WPH2 Calls	No. of VoIP Calls	% of Total Calls	No. of Calls with No ALI No COS	% of Total Calls	No. of Admin Calls	% of Total Calls	No. of 9-1-1 Abandoned	% of Total Calls	Other	% of Total Calls
JAN	2,672	123	4.60%	2,045	76.53%	17.02%	82.98%	127	4.75%	48	1.80%	0	0.00%	329	12.31%	0	0.00%
FEB	2,318	99	4.27%	1,800	77.65%	17.94%	82.06%	102	4.40%	15	0.65%	0	0.00%	302	13.03%	0	0.00%
MAR																	
APR																	
MAY																	
JUNE																	
JULY																	
AUG																	
SEPT																	
OCT																	
NOV																	
DEC																	
YTD	4,990	222		3,845				229		63		0		631		0	
MON AVG	2,495	111	4.44%	1,923	77.09%	17.48%	82.52%	115	4.58%	32	1.22%	0	0.00%	316	12.67%	0	0.00%

“Other Calls” (911) call received with the class of service “TSP”. HwnTel/Intrado informed for clarification. Received confirmation from Intrado that the class of service for “TSP” is a Telematics call





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## PSAP OPERATION NOTES:

- Abandoned Calls represent the number of incoming 9-1-1 calls for which the caller had hung up before a call-taker answered.
- Abandoned Calls are included in the total Wireline and Wireless counts respectively.
- All VoIP (Voice over Internet Protocol) types of 911 calls are combined in the Call Volume statistic.
- **A New Class of Service (COS): FIXD** = Wireless 911 calls to the PSAP via fixed **indoor** antennas.
- x (911) call with the COS of FIXD were added to the Wireless Phase I (WPH 1) percentage total.
- **A New Class of Service (COS): WDL1/WDL2** = Wireless 911 calls to the PSAP via fixed **indoor** antennas with a general location i.e., pool area (WDL1) or a specific area i.e., room 101 (WDL2).
- 1 (911) call with the COS of WDL1, or WDL2 were added to the Wireless Phase I or Phase II percentage total.

## FOR YOUR INFORMATION

FYI.....For Your Information										
PSAP Operations										
Statewide 911 Call Volumes										
PSAP	2025		2024		2023		2022		2021	
Oahu Civilian	937,825	73.86%	974,278	73.07%	988,670	68.33%	971,113	69.45%	1,052,026	68.91%
RDC Pearl Harbor	24,455	1.93%	25,072	1.88%	36,916	2.55%	31,827	2.28%	39,253	2.58%
Hawaii County	161,993	12.75%	182,298	13.67%	207,715	14.35%	199,811	14.29%	214,220	14.00%
Maui County	113,804	8.96%	111,385	8.35%	152,397	10.54%	140,524	10.05%	160,241	10.51%
Kauai County	31,727	2.50%	40,310	3.03%	61,197	4.23%	54,923	3.93%	60,986	4.00%
<b>Total</b>	<b>1,269,804</b>	<b>100.00%</b>	<b>1,333,343</b>	<b>100.00%</b>	<b>1,446,895</b>	<b>100.00%</b>	<b>1,398,198</b>	<b>100.00%</b>	<b>1,526,726</b>	<b>100.00%</b>

911 Call Volume % change from 2024 to 2025	
Oahu	-3.74%
RDC	-2.46%
Hawaii	-11.14%
Maui	2.17%
Kauai	-21.29%
State of Hawaii	-7.29%

911 Calls with No ALI /No Value average % for 2025	
Oahu	2.51%
RDC	0.30%
Hawaii	2.92%
Maui	2.32%
Kauai	1.99%
State of Hawaii average	2.01%

State of Hawaii 2025	
TEXT TO 911	
Oahu Civilian	4,196
RDC Pearl Harbor	61
Hawaii County	635
Maui County	525
Kauai County	514
<b>*Total</b>	<b>5,931</b>
*Totals may include PSAP training, testing, and 911 Texting errors	





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#### TEXT TO 911 – CURRENT MONTH – FEBRUARY 2026

TEXT TO 911 Kauai County 2026	
Month	Total received
January	34
February	28
March	
April	
May	
June	
July	
August	
September	
October	
November	
December	
YTD	62
Monthly Avg.	31

#### NOTE:

- Although there is a “Text to 911” plot on the SCC Map, the location of the plot is not dependable. Text to 911 Dispatchers should use their skills to ascertain the exact location of the emergency response.

#### WIRELESS PSAP TESTING – FEBRUARY 2026

KAUAI COUNTY - FEBRUARY 2026						
Date	WSP	Sites Tested	Sectors Tested	Tested By:	Test Pass/Fail	Comments:

#### NOTES:

- There were no (0) scheduled Wireless 911 tests for the month of February 2026.





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### 2. MSAG (MASTER STREET ADDRESS GUIDE)

MSAG TRANSACTIONS CURRENT MONTH/YEAR – FEBRUARY 2026

<b>KAUAI COUNTY</b>	<b>9-1-1 TRANSACTIONS</b>								
	<b>Total</b>	Dispatchable Location Transactions Submitted	MSAG	ALI Submitted		Open ALI Discrepancy Records			Customer Addresses Affected
		DL (A)	MSAG (B)	TN CR (C)	ALI DR (D)	TNCR	ALI DR	VoIP DR	
<b>2026</b>									
<b>JANUARY</b>	62	59	3	0	0	372	0	0	108
<b>FEBRUARY</b>	64	64	0	0	0	355	0	0	0
<b>MARCH</b>									
<b>APRIL</b>									
<b>MAY</b>									
<b>JUNE</b>									
<b>JULY</b>									
<b>AUGUST</b>									
<b>SEPTEMBER</b>									
<b>OCTOBER</b>									
<b>NOVEMBER</b>									
<b>DECEMBER</b>									
<b>TOTAL YTD</b>	<b>126</b>	<b>123</b>	<b>3</b>	<b>0</b>	<b>0</b>				<b>108</b>
AVG PER MONTH	63	62	2	0	0	364	0	0	54

\*TNCR Note

#### Definitions

(A) **Dispatchable Location** - is defined in the FCC 15-9 Docket as the verified or corroborated street address of the calling party plus additional information such as floor, suite, apartment or similar information that may be needed to adequately identify the location of the calling party. Please see Dispatchable Location Section for more information.

(B) **Master Street Address Guide** - Represents corrections made to street records including, street names, address ranges, MSAG Communities and ESNs.

(C) **Telephone Number Change Request** - Represents address corrections on a specific TN or group of TNs. These "invalid" TNs usually have an associated ESN 499 attached to them which indicates the need for validation.

(D) **Automatic Location Information Discrepancy Record** - Represents an address discrepancy discovered during a live 9-1-1 call, from a landline OR a VoIP phone. These record corrections are treated with a higher priority and should be processed within 48 hours if wireline, and 72 hours if a VoIP phone, as a general guideline.



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### MSAG CURRENT MONTH NOTES:

A total of **64** MSAG transactions were processed in 9-1-1 Net during the current month. No **(0)** requests were processed relating to the MSAG database. Changes can include: changes to high – low street ranges, combining street records, deletion of invalid records, splitting street records to align with Police, Fire, EMS, and inserting new MSAG records.

There were **no** customer ANI/ALI (telephone number/address) records updated as a direct result.

### TELEPHONE RECORD (ALI) TRANSACTIONS CURRENT MONTH NOTES:

V2X processed **64** TN CRs related to the Dispatchable Location Project during the current month.

### OPEN TELEPHONE RECORD (ALI) DISCREPANCY STATUS:

- **There are currently 355 Open TN CRs.**

Three hundred and fifty-five (**355**) Open TN CR transactions are a result of the Dispatchable Location project. V2X continues to monitor and track the progress of the Referred records. Once a telephone number is submitted to Intrado for correction, it must be verified against HT records and/or approved by the customer. Intrado's internal process requires calling each telephone customer individually for approval to update an address in the 9-1-1 database.

- **There are currently no Open ALI-DRs as of February 28, 2026**
- **There are currently no Open VoIP DRs as of February 28, 2026**

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### TNCR (TELEPHONE NUMBER CHANGE REQUEST) CURRENT STATUS – FEBRUARY 2026

**NOTE:**

- 9-1-1 NET is a secure web-based application that provides access to request changes to the MSAG, ALI, TN, and ESN/ELT data supported and maintained by Intrado for the Telephone Company (TelCo).
- TNCRs are not requests to change Telephone Numbers (TNs); however, it is a corrective process within 9-1-1 NET to modify location information associated with an Automatic Location Identification (ALI) record to a valid MSAG address for 9-1-1 purposes.

<b>PSAP 9-1-1 Telephone Number Location Change Request (Telephone Number Change Request (TNCR) Status)</b>				
<b>PSAP</b>	<b>TOTAL TNCR RECORDS SUBMITTED BY AKIMEKA</b>	<b>OPENED TNCRS PENDING FURTHER ACTION BY INTRADO</b>	<b>OPENED TNCRS REFERRED TO TELCO BY INTRADO</b>	<b>TOTAL UNOPENED TNCR RECORDS</b>
<b>KAUAI</b>	<b>355</b>	<b>0</b>	<b>315</b>	<b>40</b>

<b>STATUS</b>
<b>TOTAL TNCRS SUBMITTED</b> - The total number of TNCR requests for modification that have been submitted in 9-1-1 NET.
<b>PENDING STATUS</b> - TNCRs assigned this status are requests which have been reviewed by the 9-1-1 Database Service Provider Data Analyst, and are pending investigation whether the request is valid or invalid, and/or whether the request requires additional information to validate.
<b>REFERRED STATUS</b> - TNCRs assigned this status are requests which have been reviewed by the 9-1-1 Database Service Provider Data Analyst, and the request requires additional information to validate. The Intrado Data Analysts assigns this status to a TNCR and the request is referred to the telephone service providers for further research.
<b>TOTAL UNOPENED TNCR RECORDS STATUS</b> - The request is submitted by V2X on behalf the PSAP; however, processing by the 9-1-1 Database Service Provider Data Analyst has not begun.



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### DISPATCHABLE LOCATION – STATUS AS OF – FEBRUARY 2026

**NARRATIVE:**

During the August 2015 State of Hawaii 911 Board meeting, V2X provided a “State of Hawaii PSAPs Proposed ALI Compliancy with FCC 15-9” presentation. Based on the 9-1-1 Board’s confirmation to add the “Dispatchable Location” information into the ALI database, V2X researched the format standards of each pertinent field and tested the delivery of the data to the PSAP. After a few configuration adjustments (eliminating the TelCo comments field from appearing on the ALI Screen), V2X standardized an additional information data format to proceed with this project. During the month of August 2015, V2X started a pilot project, entering additional location information into a verified MSAG address with multiple telephone numbers. Specifically, the **Kukui Grove Center at 302600 Kaumualii Hwy, Lihue**. The “Dispatchable Location” data is entered into the “Driving Directions” field in the 9-1-1 Net system and will display on the Viper Power 911 ALI Screen in the “Exact” field should a 911 call be received from that telephone number. 64 transactions were submitted, and 81 transactions were processed by Intrado in February 2026.

Dispatchable Location			
2026	Common Name Place MSAG Address	TNCR Transactions Submitted	Transactions Processed
Quarter 1			
2025 Carryover		18,079	17,244
<b>February</b>	GSA Dept of Transportation, 985 Kipuni Way, Kapaa	1	0
	Haole Girl Island Sweets, 934 Kipuni Way, Kapaa	1	0
	Kapaa Elementary School, 4886 Kawaihau Rd, Kapaa	17	17
	Kapaa High School, 4695 Kawaihau Rd, Kapaa	31	31
	Pizza Hut/Taco Bell, 40927 Kuhio Hwy, Kapaa	5	0
	Paco's Tacos Cantina, 401292 Kuhio Hwy, Kapaa	1	0
	Wailua Bakeshop, 401298 Kuhio Hwy, Kapaa	3	3
	Multi Bus, 401378 Kuhio Hwy, Kapaa	2	0
	Kauai Dreams Realty, 401435 Kuhio Hwy, Kapaa	3	0
	Kauai Marine & Mower, 1337 Ulu St, Kapaa	0	10
	Multi Bus, 40484 Kuhio Hwy, Wailua	0	9
	Multi Bus, 40831 Kuhio Hwy, Waipouli	0	8
	Yeecorp Insurance Services, 2970 Haleko Rd, Lihue	0	1
	Territorial Savings Bank, 4393 Kukui Grove St, Lihue	0	1
Pool Instruments and Controls, 4411 Kikowaena St, Puhi	0	1	
<b>March</b>			
<b>Q1</b>		123	179
<b>Total</b>		18,202	17,423





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### SPECTRUM (CHARTER) 9-1-1 VOIP DATABASE VERIFICATION PROJECT - FEBRUARY 2026

V2X received the Automatic Location Identification (ALI) records from Spectrum (formally known as Charter Communications) which is the predominant Voice over Internet Protocol (VoIP) provider in the State of Hawaii. As V2X has access to these ALI Records, V2X is researching and verifying the VoIP records against an MSAG valid address and the GIS data. This research is a validation of the ALI Record to ensure that the location provided by the VoIP provider matches the GIS Information utilized by the Public Safety Agencies within their specific County 9-1-1 Service Area. This validation reduces the potential of address or location dispute during a 9-1-1 call.

The analysis of the database records indicates that there are invalid MSAG addresses utilized by the VoIP Provider. These records are being identified and will be sent back to Spectrum for corrective action.

<b>*Spectrum (Charter) 9-1-1 VoIP Database Verification Project</b>					
<b>PSAP</b>	<b>TOTAL RECORDS SUBMITTED BY SPECTRUM (A)</b>	<b>TOTAL RECORDS MATCHING &amp; VERIFIED WITH 911 DATABASES (B)</b>	<b>TOTAL RECORDS NOT MATCHING</b>	<b>NON MATCHING RECORDS CORRECTED BY V2X FORMERLY AKIMEKA (C)</b>	<b>PERCENT COMPLETED</b>
<b>HAWAII County</b>	<b>22,044</b>	<b>21,638 (98%)</b>	<b>406</b>	<b>406</b>	<b>100.00%</b>
<b>KAUAI County</b>	<b>8,936</b>	<b>8,695 (97%)</b>	<b>241</b>	<b>241</b>	<b>100.00%</b>
<b>MAUI County</b>	<b>18,256</b>	<b>17,517 (96%)</b>	<b>739</b>	<b>739</b>	<b>100.00%</b>
<b>OAHU Civilian</b>	<b>87,414</b>	<b>85,329 (98%)</b>	<b>2,085</b>	<b>2,085</b>	<b>100.00%</b>
<b>OAHU Military</b>	<b>3,663</b>	<b>710 (19%)</b>	<b>2,953</b>	<b>2,953</b>	<b>100.00%</b>
<b>TOTAL</b>	<b>140,313</b>	<b>**133,889</b>	<b>6,424</b>	<b>6,424</b>	<b>100.00%</b>

\* Spectrum VoIP Database received on June 21st, 2017

\*\* V2X provided VoIP Records with Latitude/Longitude coordinates.

(A)	VoIP Database records submitted by Spectrum to V2X for research and MSAG address validation.
(B)	V2X has researched and verified the VoIP record against an MSAG valid address and GIS data. V2X is tracking corrections needed to be performed by Spectrum. Addressing data will be updated or added in the GIS if the VoIP record is determined to be valid.
(C)	Verification Process Completed.





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## BANDWIDTH 9-1-1 VOIP DATABASE VERIFICATION PROJECT – FEBRUARY 2026

V2X received the Automatic Location Identification (ALI) records from Bandwidth which is a Voice over Internet Protocol (VoIP) provider in the State of Hawaii. As V2X has access to these ALI Records, V2X researched and verified the VoIP records against an MSAG valid address and the GIS data. This research is a validation of the ALI Record to ensure that the location provided by the VoIP provider matches the GIS Information utilized by the Public Safety Agencies within their specific County 9-1-1 Service Area. This validation reduces the potential of address or location dispute during a 9-1-1 call.

The analysis of the database records indicates that there were invalid MSAG addresses utilized by the VoIP Provider. These records were identified and sent back to Bandwidth for corrective action.

V2X will update the chart below as we receive updated ALI records from Bandwidth.

<b>*Bandwidth 9-1-1 VoIP Database Verification Project *** (Updated)</b>					
<b>PSAP</b>	<b>TOTAL RECORDS SUBMITTED BY BANDWIDTH (A)</b>	<b>TOTAL NO MATCHING RECORDS IDENTIFIED BY V2X (FORMERLY AKIMEKA)</b>	<b>BANDWIDTH FALLOUT RECORDS (B)</b>	<b>NON MATCHING RECORDS CORRECTED BY V2X (FORMERLY AKIMEKA) (C)</b>	<b>PERCENT COMPLETED</b>
HAWAII County	2,126	97	16	106	93.81%
KAUAI County	555	75	3	73	93.59%
MAUI County	1,794	60	14	69	93.24%
OAHU Civilian	12,898	1,556	44	1,590	99.38%
OAHU Military	173	156	11	163	97.60%
<b>TOTAL</b>	<b>17,546</b>	<b>1,944</b>	<b>88</b>	<b>2,001</b>	<b>95.52%</b>

\*Bandwidth VoIP Database received on April 5th, 2018

\*\*Updated Bandwidth VoIP Database received on September 6th, 2018

\*\*\* Updated Bandwidth VoIP Database received on October 1st, 2021

(A)	VoIP Database records submitted by Bandwidth to V2X for research and MSAG address validation.
(B)	VoIP records identified by Bandwidth as fallout records. These records contain invalid MSAG addressing information which can include house number, street name/suffix, or MSAG community.
(C)	Verification Process Completed.



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### 3. GEOGRAPHIC INFORMATION SYSTEM (GIS) – FEBRUARY 2026

#### MAPPING LAYERS UPDATED (PART I)

*The 9-1-1 GIS layers provided by V2X to the PSAP are designed for use on E9-1-1 and NG9-1-1 systems.*

KAUAI COUNTY		
Type of Layer	V2X GIS Server	Other/Remarks
	Date Created/ Edits Performed	
<b>CRITICAL 9-1-1 PUBLIC SAFETY LAYERS FOR DISPATCH &amp; RESPONSE (Listed Alphabetically)</b>		
Address Points	2/5/2026 To 2/18/2026	<b>Delivered 2/19/2026</b>
		Spatially corrected three (3) records in Omao
		Added address for four (4) records in Omao
Airports		
Bridges		
Building Footprints		
Bus Stops		
Churches		
Coastal Names		
Coastline		
Common Places		
Correctional Facilities		
Emergency Callboxes		
Emergency Operation Centers		
Emergency Shelters		
ESZ/ESN	2/19/2026 To 2/28/2026	<b>Next Delivery 3/5/2026</b>
		Modified boundary for two (2) records
	2/5/2026 To 2/18/2026	<b>Delivered 2/19/2026</b>
Fire Beats		
Fire Districts		
Fire Response Areas	2/19/2026 To 2/28/2026	<b>Next Delivery 3/5/2026</b>
		Modified boundary for two (2) records
Fire Stations		



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### MAPPING LAYERS UPDATED (PART II)

*The 9-1-1 GIS layers provided by V2X to the PSAP are designed for use on E9-1-1 and NG9-1-1 systems.*

KAUAI COUNTY		
Type of Layer	V2X GIS Server	Other/Remarks
	Date Created/ Edits Performed	
<b>CRITICAL 9-1-1 PUBLIC SAFETY LAYERS FOR DISPATCH &amp; RESPONSE (Listed Alphabetically)</b>		
Food & Beverage		
Gas Stations		
Gate Codes		
Government Buildings		
Harbors		
Helipads		
Hiking Trails		
Hospitals		
Hydrants		
Hyrdology Layers		
Incident Response Areas		
Lodging		
Major Roads		
Medic Beats Subbeats	2/19/2026 To 2/28/2026	<p style="text-align: center;"><b>Next Delivery 3/5/2026</b></p> Modified boundary for four (4) records
Medic Beats Water Response Zone	2/5/2026 To 2/18/2026	<p style="text-align: center;"><b>Delivered 2/19/2026</b></p> Modified boundary for six (6) records
Medic Districts		
Medic Response Areas	2/19/2026 To 2/28/2026	<p style="text-align: center;"><b>Next Delivery 3/5/2026</b></p> Modified boundary for four (4) records
	2/5/2026 To 2/18/2026	<p style="text-align: center;"><b>Delivered 2/19/2026</b></p> Modified boundary for one (1) record
Medic Stations		
Medical Facilities		
Milepost Markers		



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### MAPPING LAYERS UPDATED (PART III)

*The 9-1-1 GIS layers provided by V2X to the PSAP are designed for use on E9-1-1 and NG9-1-1 systems.*

KAUAI COUNTY		
Type of Layer	V2X GIS Server	Other/Remarks
	Date Created/ Edits Performed	
<b>CRITICAL 9-1-1 PUBLIC SAFETY LAYERS FOR DISPATCH &amp; RESPONSE (Listed Alphabetically)</b>		
MSAG Communities	2/19/2026 To 2/28/2026	<b>Next Delivery 3/5/2026</b>
		Modified boundary for one (1) record in Kalaheo
		Modified boundary for one (1) record in Eleele
	2/5/2026 To 2/18/2026	<b>Delivered 2/19/2026</b>
		Modified boundary for one (1) record in Koloa
		Modified boundary for one (1) record in Kukuiula
Net Junctions		
Ocean Rescue Boundaries		
Ocean Safety		
Parcels		
Parks		
Parks Polygon		
Points of Interest		
Police Beats	2/19/2026 To 2/28/2026	<b>Next Delivery 3/5/2026</b>
		Modified boundary for two (2) records
Police Beats C3	2/19/2026 To 2/28/2026	<b>Next Delivery 3/5/2026</b>
		Modified boundary for two (2) records
Police Districts		
Police Response Areas	2/19/2026 To 2/28/2026	<b>Next Delivery 3/5/2026</b>
		Modified boundary for two (2) records
Police Stations		
Post Offices		
Schools		

## Kauai County E9-1-1 Status Report

February 1, 2026 - February 28, 2026

### MAPPING LAYERS UPDATED (PART IV)

*The 9-1-1 GIS layers provided by V2X to the PSAP are designed for use on E9-1-1 and NG9-1-1 systems.*

KAUAI COUNTY		
Type of Layer	V2X GIS Server Date Created/ Edits Performed	Other/Remarks
<b>CRITICAL 9-1-1 PUBLIC SAFETY LAYERS FOR DISPATCH &amp; RESPONSE (Listed Alphabetically)</b>		
Street Centerlines	2/19/2026 To 2/28/2026	<p style="text-align: center; margin: 0;"><b>Next Delivery 3/5/2026</b></p> <p style="margin: 0;">Partial spatial correction for six (6) records in Kealia</p> <p style="margin: 0;">Flipped centerline two (2) records in Anahola</p>
Subdivisions		
Tow Jurisdictions		
Tsunami Evacuation Zones		
Tsunami Heights		
Waste Water Plants		
WSP Cell Sectors		
WSP Cell Towers		

**NOTE:**

- The Parcels layer is provided by Kauai County. V2X performs edits on the spatial information of the layer for 9-1-1 purposes. Changes to the attribute table are made when needed. The Parcels layer uploaded to the PSAP GIS server is intended for 9-1-1 purposes only and should not be disseminated to other county agencies.

## Kauai County E9-1-1 Status Report

February 1, 2026 - February 28, 2026

### GEOGRAPHIC INFORMATION SYSTEM (GIS) NARRATIVES

#### GIS KEY ACTIVITIES/UPDATES

GIS Key activities include the events such as GIS deliverables, meetings, agreements, etc.

Date	Key Activities/Updates
2/5/2026	Delivered for Spillman CAD: AddressPoints, MedicResponseAreas, PointsOfInterest, StreetCenterlines, WSP Sectors, WSP Towers
2/5/2026	Delivered for SCC Mapping: AddressPoints, MedicResponseAreas, PointsOfInterest, StreetCenterlines, WSP Sectors, WSP Towers
2/19/2026	Delivered for Spillman CAD: AddressPoints, ESN, FireResponseAreas, MSAGCommunities, MedicResponseAreas, MedicSubBeats, PointsOfInterest, PoliceBeats, PoliceBeats_C3, PoliceResponseAreas, StreetCenterlines, WSP Sectors, WSP Towers
2/19/2026	Delivered for SCC Mapping: AddressPoints, ESN, FireResponseAreas, MSAGCommunities, MedicResponseAreas, MedicSubBeats, PointsOfInterest, PoliceBeats, PoliceBeats_C3, PoliceResponseAreas, StreetCenterlines, WSP Sectors, WSP Towers

#### GIS FOR 911

As part of ensuring GIS data compatibility with 911 CAD systems, V2X removed certain spatial characteristics of street centerlines known as “true curves”. True, or geometric, curves are sometimes used in the street centerline layer to depict a road that curves in a circular (or semi-circular) fashion, like a round-about or a cul-de-sac. These features can cause processing issues in CAD and GIS software and therefore were replaced with a series of points that depict the same geometry without the use of a geometric, or true curve.

#### MEDIC 25

The Kauai PSAP activated a new Medic Station in Hanalei. The new Medic beat was created in the GIS Medic Beat Boundaries layer and all associated layers that includes the new ESNs (Emergency Service Numbers) were updated accordingly. The new medic beat was also programed into the CAD (Spillman) system to update the unit recommendation function. The 2 new ESNs 454 and 455 were also updated in 911Net for MSAG updates. ESN 454 required 89 MSAG transactions which affected 4,015 customers and ESN 455 required 12 transactions which affected 209 customers.

## Kauai County E9-1-1 Status Report

### February 1, 2026 - February 28, 2026

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#### SPILLMAN PROJECT

The Kauai County Spillman project is considered consistent and has not had any significant issues reported.

#### MAPFLEX/SCC SYSTEM

February 2026

V2X delivered GIS data to the MapFlex/SCC systems on the following dates in February 2026.

**Hawaii County** – February 3, 2026, and February 17, 2026

**Maui County** – February 4, 2026, and February 18, 2026

**Kauai County** – February 5, 2026, and February 19, 2026

**Honolulu** – February 6, 2026, and February 20, 2026

## Kauai County E9-1-1 Status Report

### February 1, 2026 - February 28, 2026

#### 4. SERVICE REQUESTS TRANSACTIONS

##### OPEN SERVICE REQUESTS – FEBRUARY 2026

#	Date	Description	Category	Comments

**NOTE:**

**There are no (0) open service requests for February 2026.**

##### SERVICE REQUEST YEAR-TO-DATE (YTD) SUMMARY – 2026

KAUAI COUNTY				MSAG SERVICE REQUEST CATEGORIES					
2026	TOTAL		Open	WIREFLINE		WIRELESS		VoIP	
	Created	Closed		Created	Closed	Created	Closed	Created	Closed
2025 Carryover*			0						
January	0	0	0	0	0	0	0	0	0
February	2	2	0	0	0	0	0	2	2
March									
April									
May									
June									
July									
August									
September									
October									
November									
December									
<b>TOTAL</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>2</b>
<u>Note:</u>	* The 2025 Carryover row indicates the number of Service Requests that were opened in 2025; however, were brought forward into 2026 in an effort to track the service request until completion.								

	Category	Description
<b>Definitions:</b>	Wireline	Telephone Number (ALI) Discrepancies from land line phones that have been submitted to Intrado via 9-1-1 Net for correction.
	Wireless	Telephone Number (ALI) Discrepancies from phones that were land lines at one time, and were ported out to a wireless carrier. However, the phone number was never removed from the MSAG database.
	VoIP	Received 911 (ALI) Discrepancies from VoIP providers and returned with a valid MSAG address for 911.

## Kauai County E9-1-1 Status Report

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### 5. E9-1-1 DATABASE SYNCHRONIZATION

(Reference: NENA 71-501, Version 1.1 – NENA Information Document for Synchronizing Geographic Information System databases with MSAG & ALI)

**Next scheduled Database Synchronization Report – March 2026**

TWO-WAY (2-WAY) COMPARISON

THREE-WAY (3-WAY) COMPARISON

INVALID MSAG STREETS AND ADDRESS RANGES – ESN 499 MSAG & ALI RECORDS  
**PROJECT COMPLETED**