

Talk About It Tuesday



April 14, 2026



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Alabama 9-1-1 Board



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Deputy Director

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Jessi McKinley

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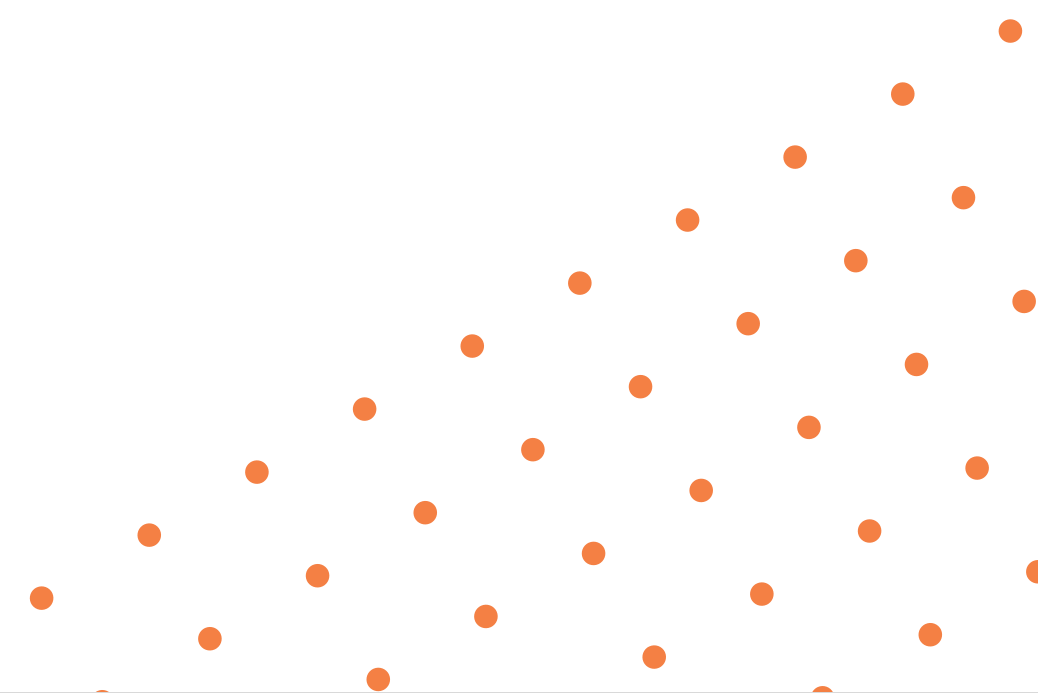
Certification & Training
Program Manager

Daniel Hipps

Business Systems Manager
Certification & Training



- 01 DATAMARK
- 02 Training
- 03 Deadlines and Reminders
- 04 Questions



DATAMARK



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DATAMARK VEP v2026.1.1

Release Review

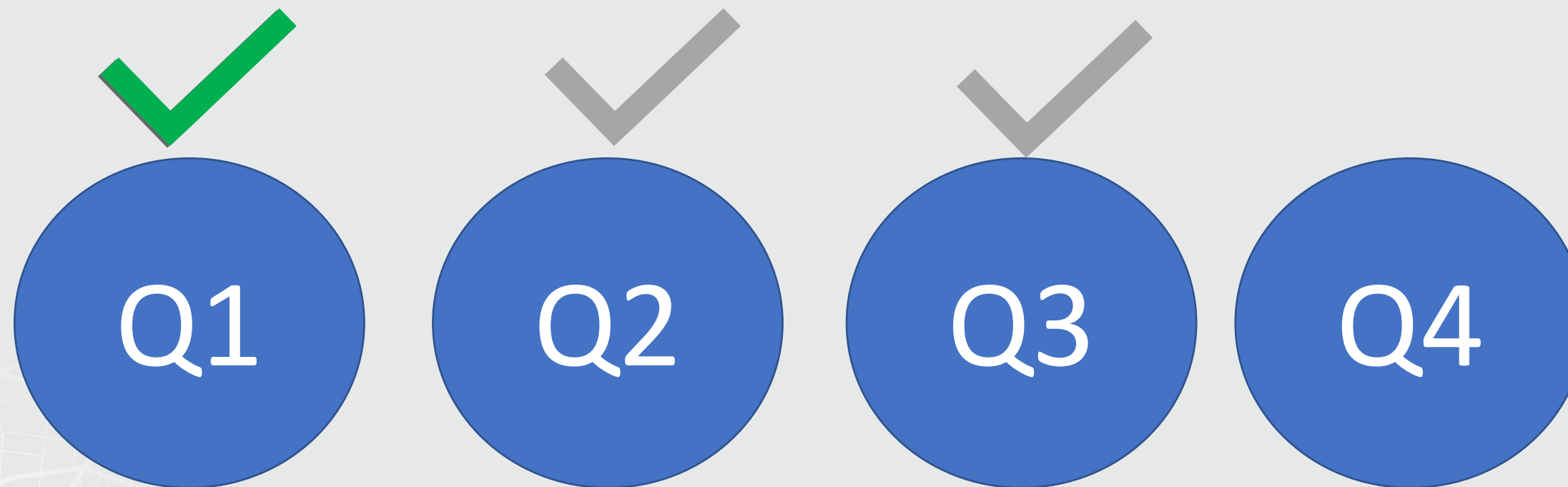
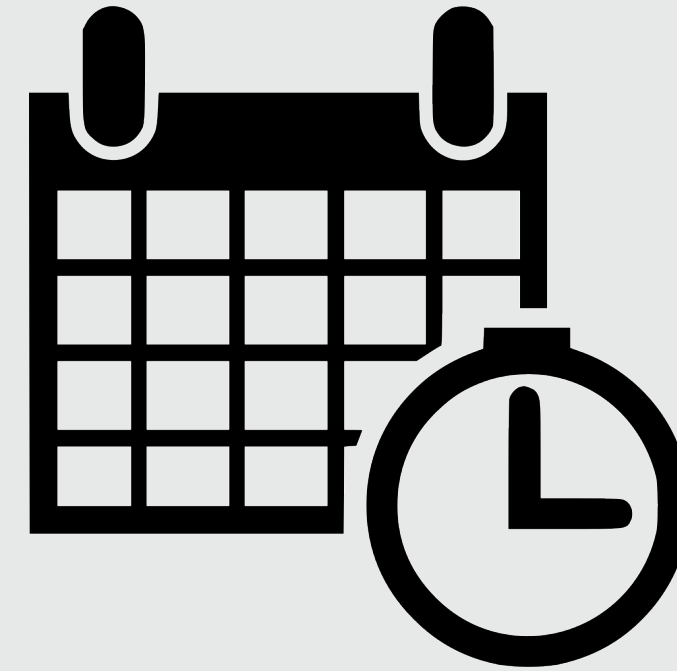
3/23/2026



The next
generation
is **NOW!**

Release Schedule

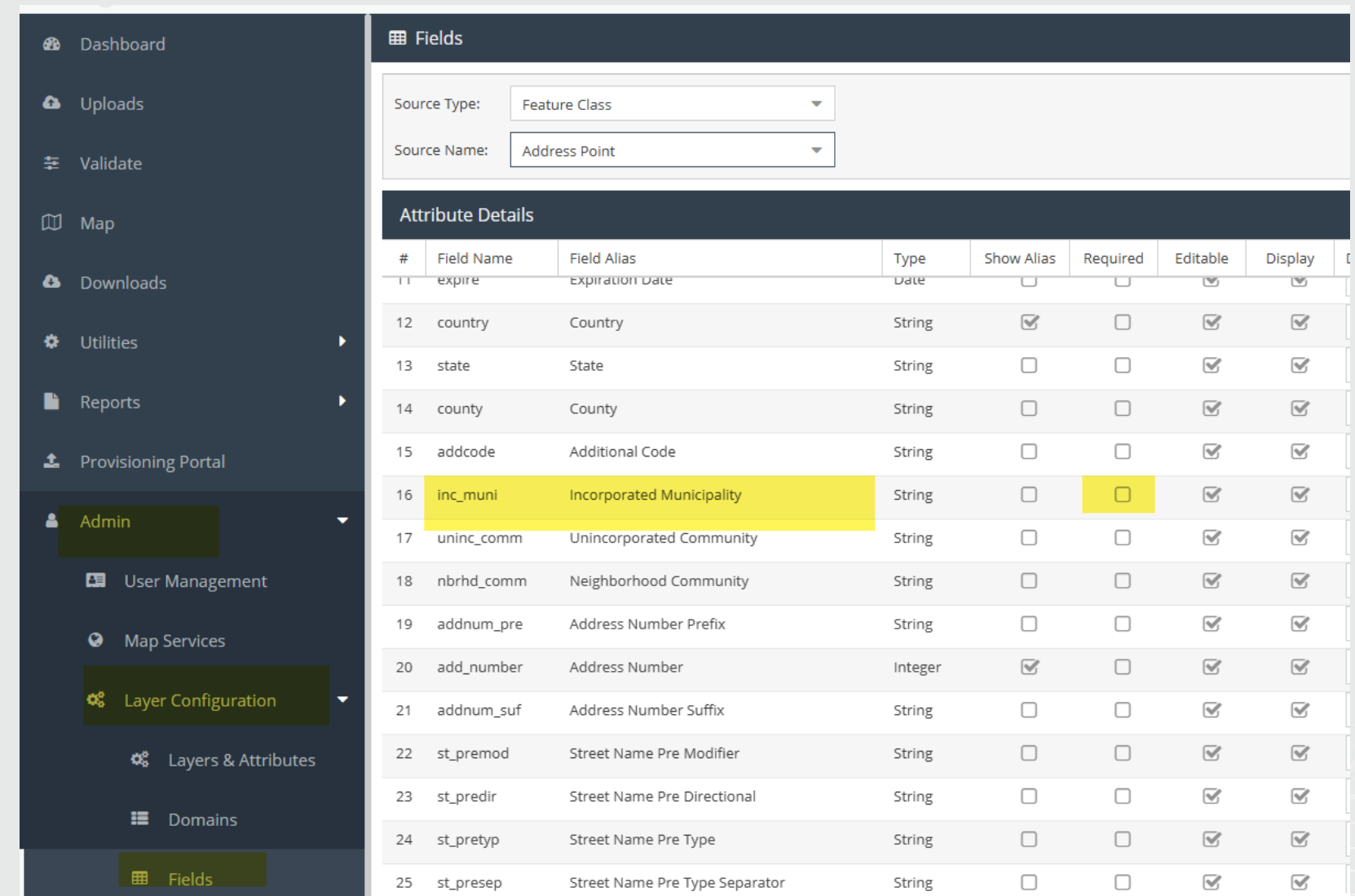
- Quarterly Release Cycle
 - March
 - June
 - September
 - December
- Intermediary Releases
- Hotfixes



Editing

Incorporated Municipality Field No Longer Required in Editing Session(E)

- Editors can now leave the Incorporated Municipality (inc_muni) fields blank when editing address points or road centerlines if these fields are set as optional in the Admin module. There is no longer a need to enter placeholder values when they're not required.



The screenshot shows the 'Fields' configuration page in the Admin module. The 'Source Type' is set to 'Feature Class' and the 'Source Name' is 'Address Point'. The 'Attribute Details' table lists various fields with their properties. The 'inc_muni' field is highlighted in yellow, and its 'Required' checkbox is unchecked.

#	Field Name	Field Alias	Type	Show Alias	Required	Editable	Display
11	expire	Expiration Date	Date	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
12	country	Country	String	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
13	state	State	String	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
14	county	County	String	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
15	addcode	Additional Code	String	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
16	inc_muni	Incorporated Municipality	String	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
17	uninc_comm	Unincorporated Community	String	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
18	nbrhd_comm	Neighborhood Community	String	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
19	addnum_pre	Address Number Prefix	String	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
20	add_number	Address Number	Integer	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
21	addnum_suf	Address Number Suffix	String	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
22	st_premod	Street Name Pre Modifier	String	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
23	st_pre_dir	Street Name Pre Directional	String	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
24	st_pretyp	Street Name Pre Type	String	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
25	st_presep	Street Name Pre Type Separator	String	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Automated Uploads

Premium Feature



The next
generation
is **NOW!**

Enabled All Users to See All Automated Upload Requests (E, V)

- Now, any user with permission to view uploads in your VEP instance's Upload Requests page can see all automated upload requests, not just those they created themselves. This improvement gives your team complete visibility into upload activity, making monitoring and troubleshooting much easier.

Version Name	U...	Detached Editing Boundary	Date Creat...	Additional Info
AutoUpload (Mar 12 2026 01:53 AM)	J...		March 12, 2026, 1:54 am	Automated Upload
MARKUPS (Mar 12 2026 01:53:10 AM)	J...		March 12, 2026, 1:53 am	Automated Markup Upload
Upload #5461(Mar 06 2026 01:07 pm)	E... 1... 2...		March 6, 2026, 1:08 pm	
AutoUpload (Feb 06 2026 12:23 AM)	J...		February 6, 2026, 12:23 am	Automated Upload

Validations

Ignore “0” Placeholder Address Numbers in Duplicate Address Point Checks(E, V, S)

- VAL04-1 and VAL04-2 now ignore address point features where the address number is 0, so you can use 0 as a placeholder in your data without generating unnecessary [AP Duplicate Point anomalies](#).

Consistent Domain Validation Names Across VEP(E, V, S)

- Domain validation names have been standardized to use AP and RCL abbreviations (instead of full layer names like “Address Point” and “Road Centerlines”), providing a cleaner, more consistent set of labels across dashboards, reports, markups, and validation workspaces.

VEP Validation Results	Feature Class
A. Country Field Outside of Domain	Site_Address_Points
AP State Field Outside of Domain	Site_Address_Points
AP St_PosDir Field Outside of Domain	Site_Address_Points
AP St_PosTyp Field Outside of Domain	Site_Address_Points
AP St_PreDir Field Outside of Domain	Site_Address_Points
AP St_PreSep Field Outside of Domain	Site_Address_Points
RCL Country_L Field Outside of Domain	Road_Centerlines
RCL Country_R Field Outside of Domain	Road_Centerlines
RCL Parity_L Field Outside of Domain	Road_Centerlines
RCL Parity_R Field Outside of Domain	Road_Centerlines
RCL State_L Field Outside of Domain	Road_Centerlines
RCL State_R Field Outside of Domain	Road_Centerlines
RCL St_PosDir Field Outside of Domain	Road_Centerlines
RCL St_PosTyp Field Outside of Domain	Road_Centerlines
RCL St_PreDir Field Outside of Domain	Road_Centerlines
RCL St_PreSep Field Outside of Domain	Road_Centerlines

More Accurate RCL Range Overlap Anomalies Without Parity Fields (E, V, S)

- The [Road Centerline Address Range Overlap validations](#) (VAL06-1-4) now automatically calculate parity (E, O, B, or Z) from your left and right address ranges whenever parity_l or parity_r are empty or contain invalid values, improving detection of true range overlaps even when parity fields aren't fully populated.

Other Validation Updates

- **Preserve External_NGUID Casing in Fishbone Anomalies (E, V, S)**
Fishbone validation markups now preserve the original casing of your AP and RCL external_nguid values (in both fields and descriptions), so you can reliably join Fishbone anomaly points and lines back to your native data for faster remediation if you have a custom configuration for your external_nguid.
- **Prevent Road Centerline Validations from Running with Empty Street Data (E, V, S)**
The Road Centerline validations will now automatically stop when all key street name fields are blank or null across the dataset, preventing validations from running indefinitely. The key fields are `st_name`, `st_posdir`, `st_posmod`, `st_postyp`, `st_predir`, `st_premod`, `st_presep`, and `st_pretyp`.

Validation Updates

- **Domain Validations - Filter Out Retired and Proposed APs and RCLs (E, V, S)**
Updated the domain validations to filter out retired and proposed address points (APs) and road centerlines (RCLs).
- **Update logic for segments less than 5 meters for RCL workspace VAL54 , overshoots and undershoots (E, V, S)**
Enhanced logic to reduce false positives for short segments under 5 meters, which were previously flagged as overshoots or undershoots, even when valid.

BUG FIXES

Bug Fixes

- **Native Schema Field Order Retained in Native Download (E, V, A, S)**
Native schema downloads now preserve your original field order, so data you upload and later download from VEP (including custom and native downloads with related tables) aligns with your source schema and flows cleanly into downstream business systems.
- **Updated Individual Validations Custom Report to Ensure Correct Anomaly Counts (E, V, A, S)**
The Custom Validation Metrics report logic has been updated to ensure the counts in the Individual Validation Summary tab match the detailed results, so you can confidently trust your validation reports.
- **Accurate Anomaly Counts in Cross-Jurisdictional Validation Result Emails (E, V, A, S)**
Cross-jurisdictional validation result emails now show each validation check only once with correct anomaly counts, so your summary tables align with the downloaded metrics report.

Bug Fixes (Continued)

- **Prevent Download Failures from Invalid Domain Characters (E)**
Clear data validation and inline error messaging have been added to the Admin Module when you enter unsupported special characters in domain names or descriptions, preventing invalid values from being saved so your Native, NENA, NENA V2, Full VEP, and automated downloads complete successfully.
- **Reliable, Complete Shapefile Downloads (E, V, A, S)**
Shapefile downloads (including NENA V1, NENA V2, Full VEP, and Native formats) now consistently include all expected layers and tables, so you get a complete, trustworthy dataset every time without needing to rerun or compare against a geodatabase export.
- **Consistent Schema Names When Saving Upload Schemas (E, V, S)**
When you choose to update an existing upload schema during a data upload, VEP now correctly overwrites that schema (keeping its name) instead of creating a new blank entry, so your schema list stays clean and your saved field mappings remain easy to track.

On the Horizon

Coming in Q2, 2026

Modernized Web Map Look and Feel



Data Recency Report

- This report will provide a summary table of every participant in an aggregation and show the 5 last upload, validation, and aggregation dates.

The screenshot shows an Excel spreadsheet with the following data:

Jurisdiction	Upload Date	Validation Date	Statewide Aggregation Date	Regional Aggregation Date
PSAP A, FL	12-10-2024	11-14-2025	03-30-2026	01-13-2026
PSAP A, FL	12-10-2024	11-14-2025	04-30-2025	01-13-2026
PSAP A, FL	12-08-2024	10-22-2025	01-17-2025	10-22-2025
PSAP A, FL	12-08-2024	10-22-2025	01-15-2025	08-14-2025
PSAP A, FL	12-05-2024	09-10-2025	11-06-2024	05-29-2025
Jurisdiction	Upload Date	Validation Date	Statewide Aggregation Date	Regional Aggregation Date
PSAP B, FL	03-09-2026	03-05-2026	03-30-2026	01-14-2026
PSAP B, FL	03-09-2026	03-05-2026	04-30-2025	01-13-2026
PSAP B, FL	02-17-2025	02-17-2026	01-17-2025	01-13-2026
PSAP B, FL	02-17-2025	08-05-2025	01-15-2025	08-14-2025
PSAP B, FL	02-17-2025	08-05-2025	11-06-2024	01-17-2025

Generate MSAGs for Separate ECDs

- As the Aggregator, you will be able to use the MSAG Generator to create MSAGs for one, multiple, or all ECDs using the aggregated dataset.

The screenshot shows the 'Downloads' section of a web application. It features a navigation bar with 'Download Options' and 'MSAG Generator™'. The main content area is titled 'MSAG Generator' and includes a tip: 'TIP: For the most accurate MSAG file output, first run address point and road centerline validation checks, make corrections to any anomalies, and then generate your GIS MSAG file.' Below the tip are several configuration sections: 'MSAG Download' with 'Jurisdictional Selection Options' (radio buttons for 'Choose Jurisdiction(s)' and 'All Jurisdictions'), a 'Jurisdiction' dropdown menu with 'Holmes County' and 'Washington County' selected, a 'Download Schema' dropdown set to 'NENA Schema', and an 'MSAG File Name' field containing 'HolmesWashington_MSAG'. The 'Road Centerline Options' section has a 'Record Type' dropdown set to 'Combine sequential Road Centerline records into a single record'. The 'MSAG Format' section has a 'Format' dropdown set to 'Excel' and radio buttons for 'Comma', 'Semicolon', 'Pipe', and 'Tab' delimiters. At the bottom, there is a note: '* File will be available for download on the "View Download Requests" page.' and a row of buttons: '< Previous', 'Reset', 'Cancel', and 'Generate GIS MSAG'.



Questions?

Please reach out to your Account Manager or submit a question or comment anytime to the DATAMARK Support Center.

Updated Knowledge Base articles and release notes can also be found on the DATAMARK Support Center.



The next
generation
is **NOW!**

Upcoming Training

[Our Website](#)

[myAlabama911](#)



app.al911board.com/training-registration

anderson@al911board.com
334-440-7911

VEP TRAINING



Are you confused about what to do with your remediated data and the Client Verify requirements? Please bring a laptop with ESRI ArcPro or Map installed and VEP login credentials, as well as any questions you have regarding VEP.

Tuscaloosa 911
7400 Richard M Pierce Parkway
Northport, Alabama 35473

9:00 - 4:00 pm each day

April 16-17, 2026

**WHO SHOULD ATTEND?
ECDs who have had their GIS data remediation completed.**



ALABAMA 9-1-1 CONFERENCE

HUNTSVILLE MARRIOTT AT THE US SPACE AND ROCKET CENTER



PROTECTING THE PROTECTORS

SELF DEFENSE

FOR TELECOMMUNICATORS

May 4 | Pre-Conference course
9:00 - 1:00 p.m.

STAY CALM. STAY AWARE. STAY SAFE.

Learn de-escalation, situational awareness, and stress-control techniques.

CONFIDENCE UNDER PRESSURE

Gain practical skills to protect yourself and handle threats with control and confidence.



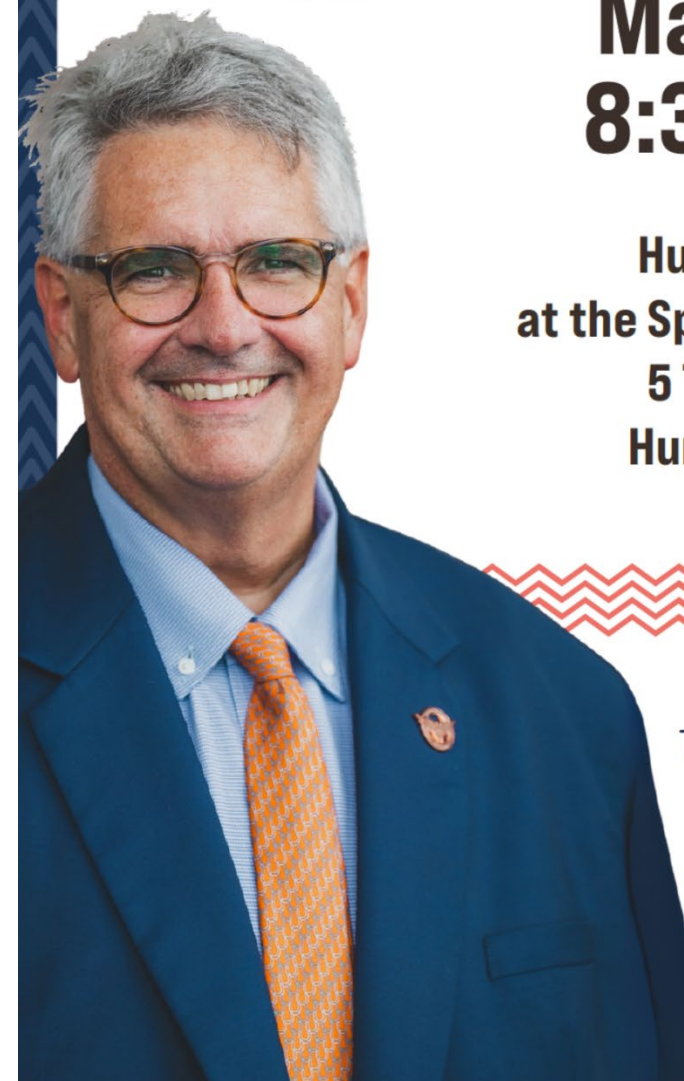
ALABAMA 9-1-1 CONFERENCE



Post-Conference POWER ENP

May 8, 2026
8:30AM-5PM

Huntsville Marriott
at the Space and Rocket Center
5 Tranquility Base,
Huntsville, AL 35805



Ty Wooten, ENP
Instructor



presented by
ALABAMA 911 BOARD



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Reminders

FY26 Legacy 9-1-1 Cost Reimbursement submissions are due by the 10th of each month. The FY26 form is [here](#).



PST CERTIFICATION REIMBURSEMENT

Request for Payment for PST Certification submissions made by the 10th will be paid out at the end of the month. Anything submitted after the 10th will be paid at the end of the following month. You can find more information [on our website](#).

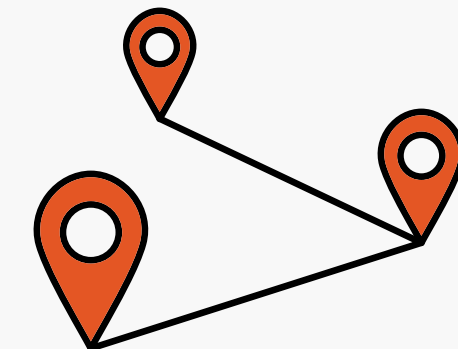


Grant Cycle 11 Applications are due June 19!!



2026		JUNE					
SUN	MON	TUE	WED	THU	FRI	SAT	
	1	2	3	4	5	6	
7	8	9	10	11	12	13	
14	15	16	17	18	19	20	
21	22	23	24	25	26	27	
28	29	30					

Upload, validate, aggregate your GIS data to the State office VEP every two weeks.



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Questions?