ALABAMA 911 BOARD

**February 8, 2022
Talk About It Tuesday!**

Introduction & Contact Information

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Agenda
February 8, 2022

➢   GIS Project

➢ Deadlines

➢ Where do we go from here?

➢ Hosted Aerial Imagery

	Legacy State	On-boarding	Intra-jurisdictional Data Remediation		Cross-jurisdictional Data Remediation	Provision to NG911	Maintenance
Action(s) Necessary	• None	• Upload Data • Gap 1 Report & Changes • Onboard into VEP • Gap 2 Report & Changes	• Validator Training • Editor Training • Run Validations • Generate & Correct Anomaly Reports • Remediate into Standards-based Schema		• Same as previous Phase, but with your neighbors	• Export to Enterprise Systems • Provision to Spatial Interface • Ingest into NGCS	• Maintain NG911 Dataset • Add all the data layers an ECD wants • Amend as schema or standards change
# of ECDs in this Phase	**4**	**24**	**57**		–	–	–

Legacy State
1. Fayette
2. Irondale
3. Lawrence
4. Marion

On-boarding
1. Adamsville
2. Auburn
3. Butler
4. Clay
5. Cleburne
6. Conecuh
7. Coosa
8. Covington
9. DeKalb
10. Elmore
11. Etowah
12. Franklin
13. Gardendale
14. Greene
15. Hale
16. Lauderdale
17. Lee
18. Montgomery City
19. Morgan
20. Mountain Brook
21. Russell
22. Shelby
23. Sumter
24. Tarrant

Intra-jurisdictional Data Remediation
1. Calhoun
2. Cherokee
3. Choctaw
4. Cullman
5. Autauga
6. Barbour
7. Bibb
8. Bullock
9. Chambers
10. Coffee
11. Colbert
12. Crenshaw
13. Daleville
14. Dallas
15. Enterprise
16. Henry
17. Homewood
18. Houston
19. Macon
20. Madison
21. Marshall
22. Montgomery County
23. Randolph
24. Talladega
25. Tuscaloosa
26. Vestavia Hills
27. Washington
28. Wilcox
29. Baldwin
30. Bessemer
31. Birmingham
32. Blount
33. Chilton
34. Clarke
35. Dale
36. Escambia
37. Ft Payne
38. Geneva
39. Hoover
40. Hueytown
41. Jackson
42. Jefferson
43. Lamar
44. Limestone
45. Lowndes
46. Marengo
47. Midfield
48. Mobile
49. Monroe
50. Perry
51. Pickens
52. Pike
53. Pleasant Grove
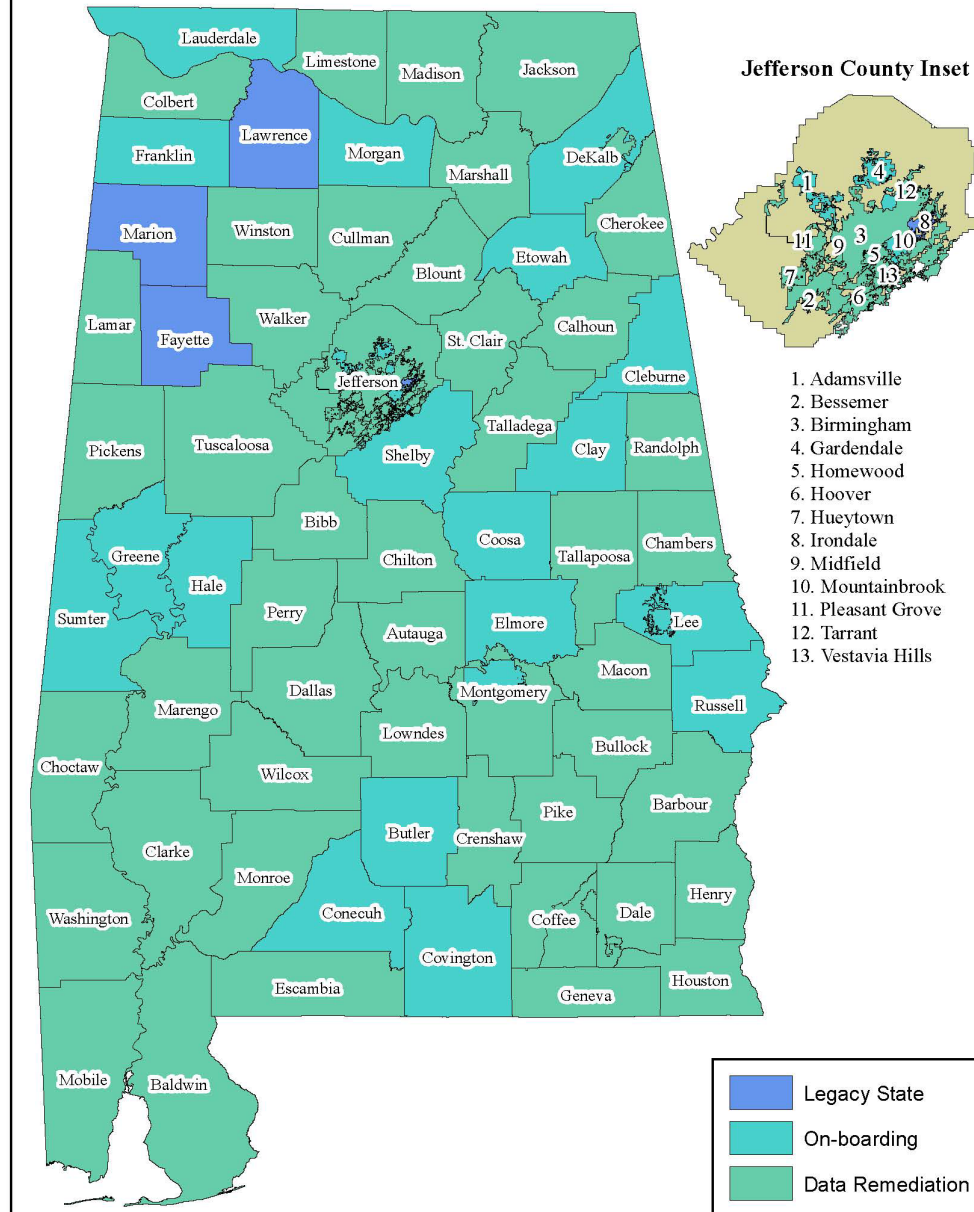54. St Claire
55. Tallapoosa
56. Walker
57. Winston

GIS Project Deadlines

- Legacy State – February 18th, 2022

- On-boarding – March 31st, 2022

- Data Remediation - December 31st, 2022

- Boundary Facilitation - December 31st, 2022

ECD GIS Data On-Boarding Phase

Jefferson County Inset

1. Adamsville
2. Bessemer
3. Birmingham
4. Gardendale
5. Homewood
6. Hoover
7. Hueytown
8. Irondale
9. Midfield
10. Mountainbrook
11. Pleasant Grove
12. Tarrant
13. Vestavia Hills

Legend:
- Legacy State
- On-boarding
- Data Remediation

Legacy State	On-boarding	Intra-jurisdictional Data Remediation	
• None	• Upload Data • Gap 1 Report & Changes • Onboard into VEP • Gap 2 Report & Changes	• Validator Training • Editor Training • Run Validations • Generate & Correct Anomaly Reports • Remediate into Standards-based Schema	•
4	**24**	**57**	
1. Fayette 2. Irondale 3. Lawrence 4. Marion	1. Adamsville 2. Auburn 3. Butler 4. Clay 5. Cleburne 6. Conecuh 7. Coosa 8. Covington 9. DeKalb 10. Elmore 11. Etowah 12. Franklin 13. Gardendale 14. Greene 15. Hale 16. Lauderdale 17. Lee 18. Montgomery City 19. Morgan 20. Mountain Brook 21. Russell 22. Shelby 23. Sumter 24. Tarrant	1. Calhoun 2. Cherokee 3. Choctaw 4. Cullman 5. Autauga 6. Barbour 7. Bibb 8. Bullock 9. Chambers 10. Coffee 11. Colbert 12. Crenshaw 13. Daleville 14. Dallas 15. Enterprise 16. Henry 17. Homewood 18. Houston 19. Macon 20. Madison 21. Marshall 22. Montgomery County 23. Randolph 24. Talladega 25. Tuscaloosa 26. Vestavia Hills 27. Washington 28. Wilcox	29. Baldwin 30. Bessemer 31. Birmingham 32. Blount 33. Chilton 34. Clarke 35. Dale 36. Escambia 37. Ft Payne 38. Geneva 39. Hoover 40. Hueytown 41. Jackson 42. Jefferson 43. Lamar 44. Limestone 45. Lowndes 46. Marengo 47. Midfield 48. Mobile 49. Monroe 50. Perry 51. Pickens 52. Pike 53. Pleasant Grove 54. St Claire 55. Tallapoosa 56. Walker 57. Winston

Where do we go from here?

- **Legacy State**

  - Upload data

- **On-Boarding**

  - Meet the Gap 1 & 2 requirements

- **Data remediation**

  - Attend VEP training

  - Begin working on your GIS data

- **Boundary Facilitation**

  - Attend meeting and modify boundaries

- **Reach Data Maintenance**

  - Provision GIS data to the SI

  - Maintain all 7 layers in a NG 9-1-1 model compliant end state

Bi-weekly VEP Routines

➢Log in

➢Upload data

➢Run validations

➢Download VEP Outputs

DATAMARK VEP

User Metrics Report for 01/01/22 - 02/07/22

Athens/Limestone County ECD, AL

#	User Name	Logins	Role	Total Login Time (hh:mm:ss)	Data Edits (update/delete/add)	Observations	Exceptions	Edit Sessions - Open	Edit Sessions - Approved	Edit Sessions - Rejected	Uploads - Approved	# of Downloads	# of Validation Runs
2	lillian@alc911.org	8	System Admin	15:50:26	0	0	0	0	3	0	3	0	3

Fort Payne Municipal ECD, AL

#	User Name	Logins	Role	Total Login Time (hh:mm:ss)	Data Edits (update/delete/add)	Observations	Exceptions	Edit Sessions - Open	Edit Sessions - Approved	Edit Sessions - Rejected	Uploads - Approved	# of Downloads	# of Validation Runs
1	mbaker.gis@fortpayne.org	8	System Admin	13:07:45	0	0	0	0	8	0	8	2	8

Hoover Municipal ECD, AL

#	User Name	Logins	Role	Total Login Time (hh:mm:ss)	Data Edits (update/delete/add)	Observations	Exceptions	Edit Sessions - Open	Edit Sessions - Approved	Edit Sessions - Rejected	Uploads - Approved	# of Downloads	# of Validation Runs
1	kevin.light@hooveralabama.gov	24	Validator	19:13:22	6	0	0	0	6	0	5	4	7

Talladega County ECD, AL

#	User Name	Logins	Role	Total Login Time (hh:mm:ss)	Data Edits (update/delete/add)	Observations	Exceptions	Edit Sessions - Open	Edit Sessions - Approved	Edit Sessions - Rejected	Uploads - Approved	# of Downloads	# of Validation Runs
1	vkennedy@talladega911.org	6	System Admin	08:29:51	0	0	0	0	0	0	0	0	3
2	mdickinson@talladega911.org	14	Validator	08:59:44	0	0	0	1	3	0	3	4	2

Tallapoosa County ECD, AL

#	User Name	Logins	Role	Total Login Time (hh:mm:ss)	Data Edits (update/delete/add)	Observations	Exceptions	Edit Sessions - Open	Edit Sessions - Approved	Edit Sessions - Rejected	Uploads - Approved	# of Downloads	# of Validation Runs
1	mike@tallapoosa911.org	9	System Admin	09:53:56	0	0	826	0	2	0	2	3	3

@alabama911board   Alabama 9-1-1 Board   @al911board   http://al911board.com

# State of Alabama Imagery

➤ **Splitting out the vintages of data**

   ➤ Data flown for 2016, 2017, 2018, 2019, and 2020

➤ **Varying resolutions of the data**

   ➤ 1 foot; 9", 6", 3"

➤ **Missing data**

   ➤ Tallapoosa

   ➤ Central Talladega

➤ **White Borders**

➤ **Mosaic dataset rendering**

➤ **No Cost to all ECDs statewide**

   ➤ Hosted as REST endpoint

   ➤ Must consume in an HTTPS URL

   ➤ Requires a username and password
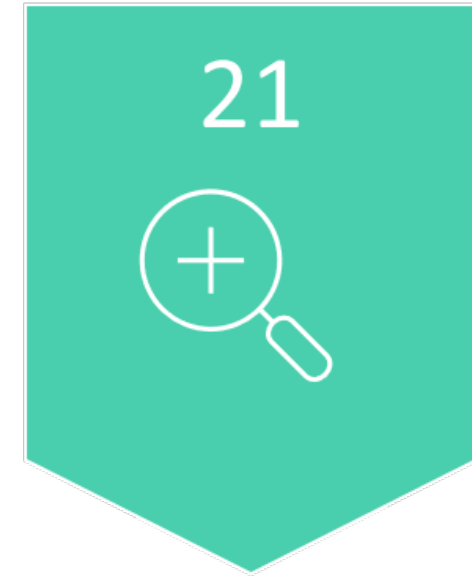
Imagery Processing
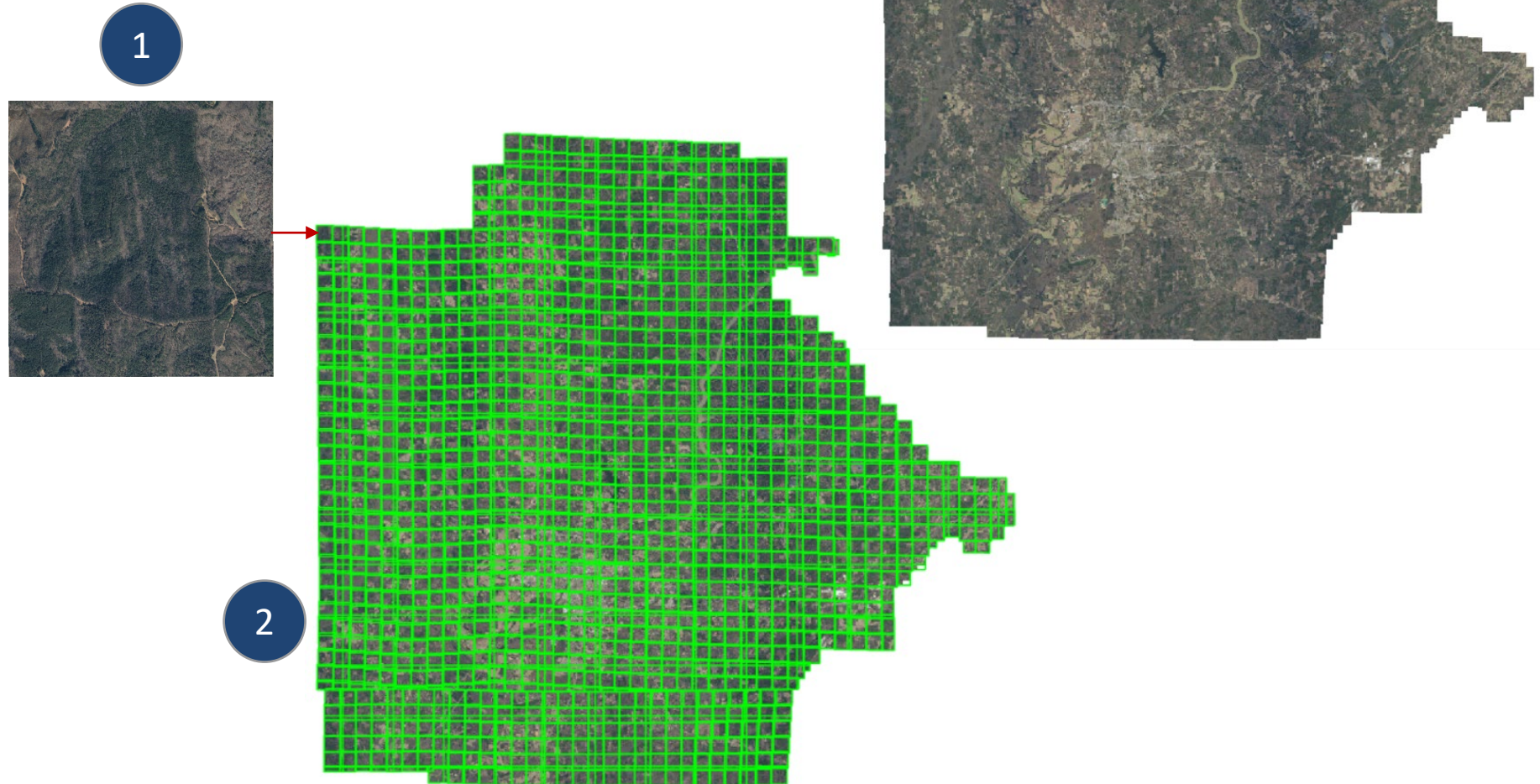
Imagery Statistics

86,718 — Individual Tiles

13 — Terabytes of Raw Data

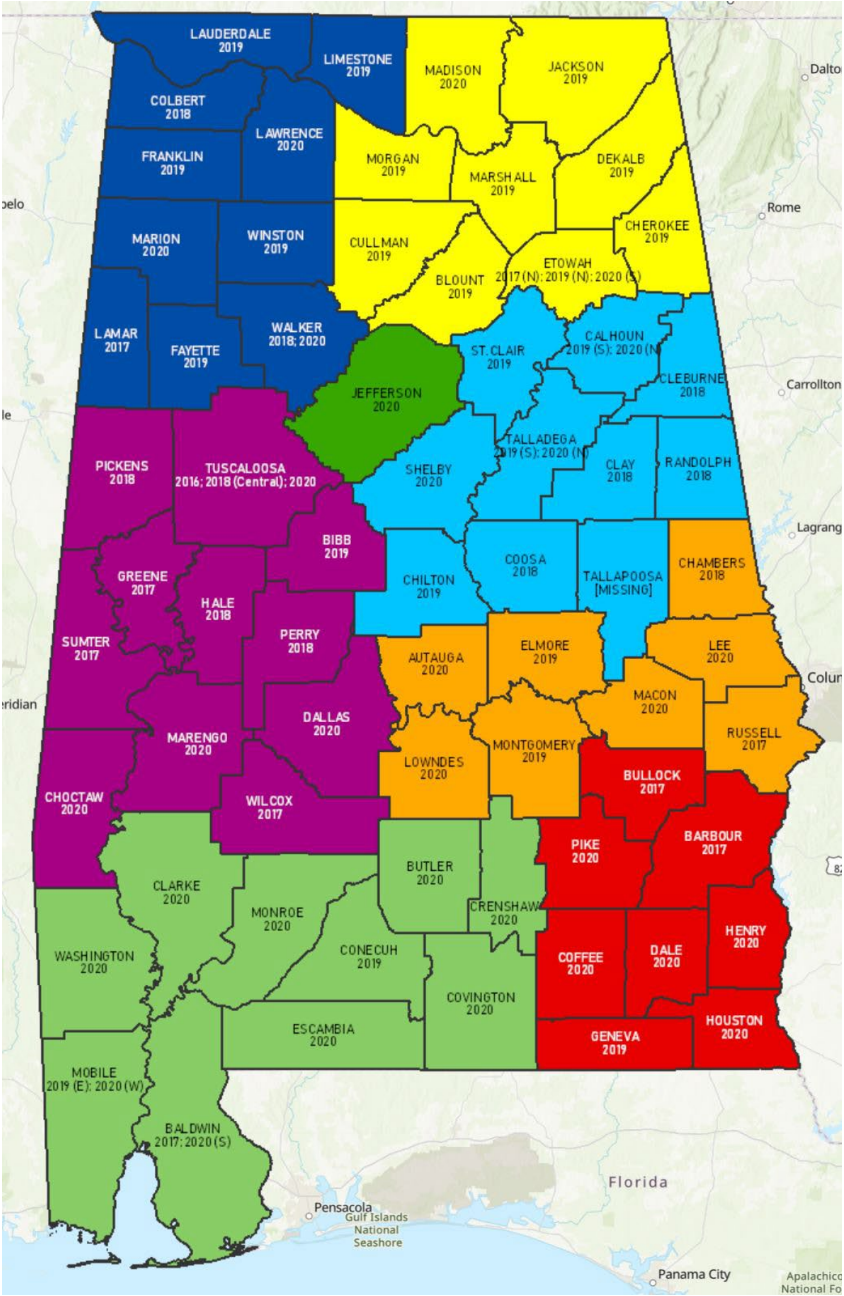**2.4** — Terabytes of Tile Cache (and growing)

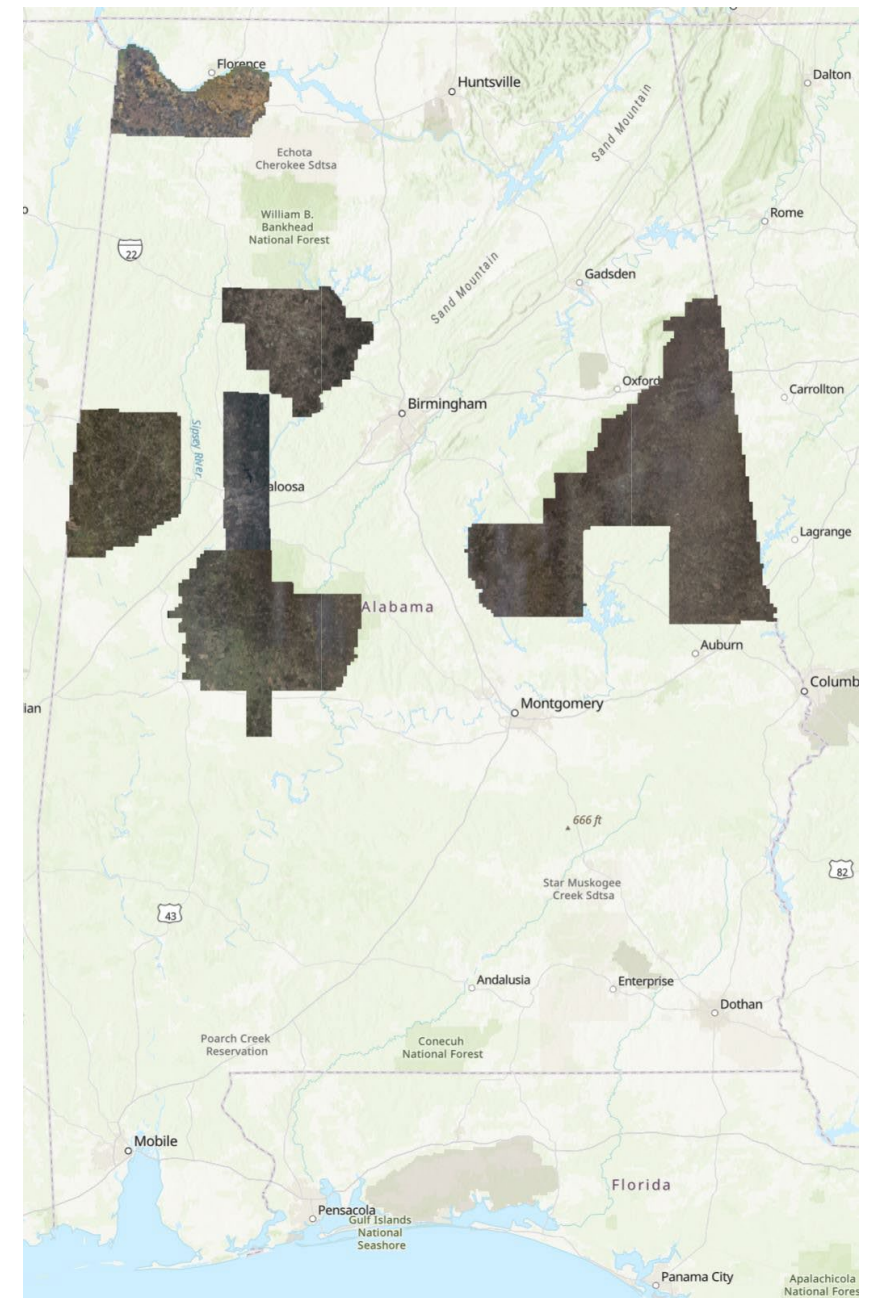**21** — Levels of Detail

Imagery Year Reference

2016

2017

2018

2019

2020
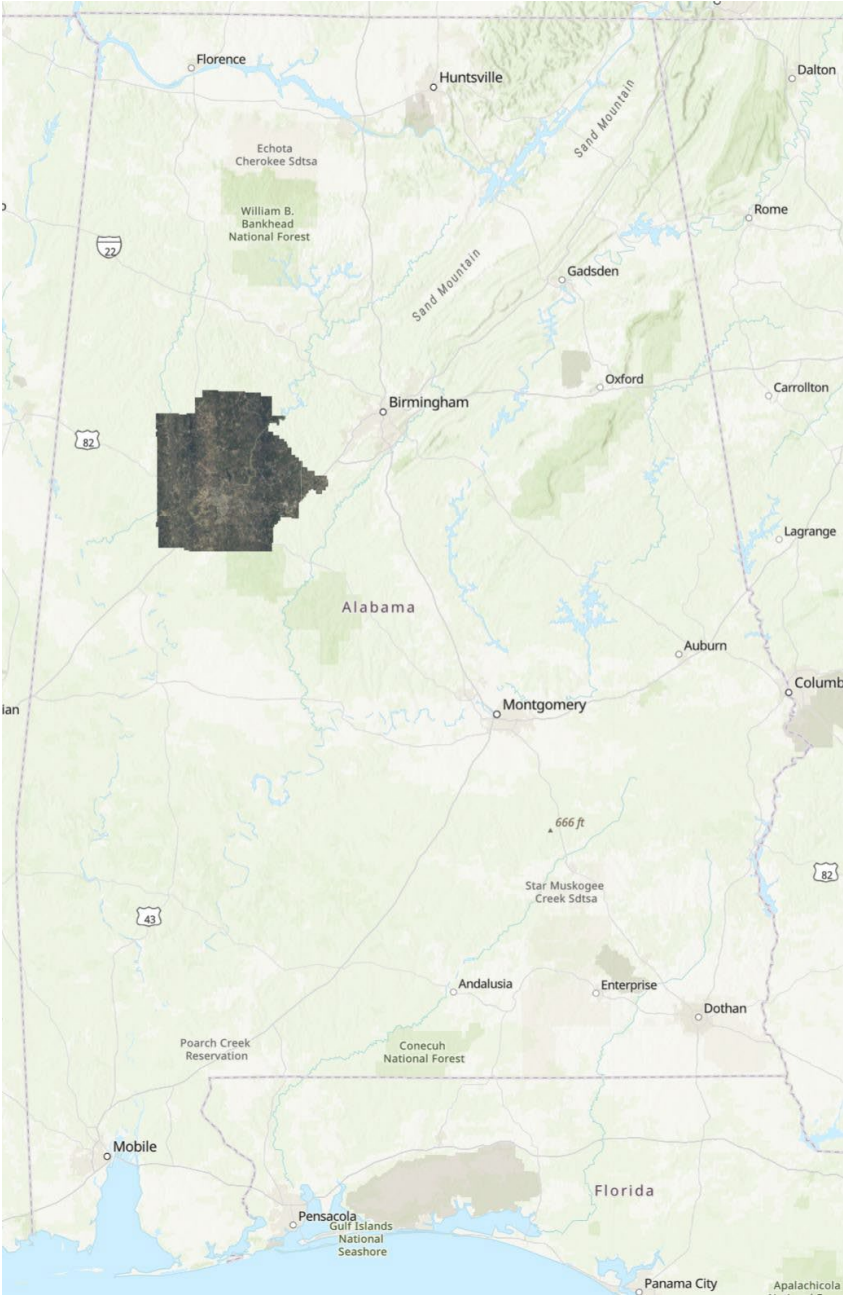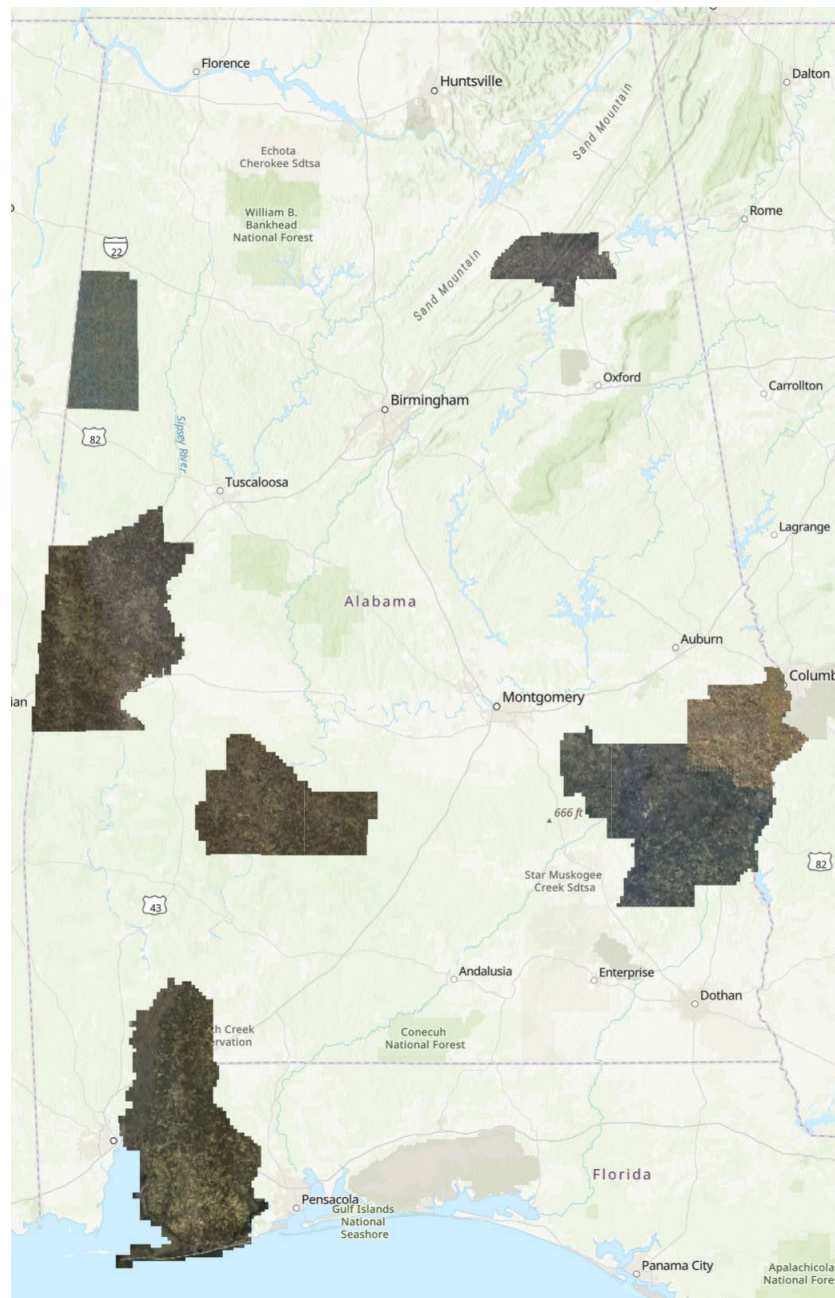
Upcoming Training

Dates	Training	Location	Organization	Status	Flyer
February 21-24, 2022	Communications Unit Leader Course (COML)	Trussville, AL	Alabama EMA, FEMA, and ALTERT	Open	More Info
February 28-04, 2022	Fire and Emergency Services Instructor I	Montgomery, AL	Alabama 9-1-1 Board	Open	More Info
February 28-02, 2022	Communications Center Manager Course (INCM)	Trussville, AL	Alabama EMA, FEMA, and ALTERT	Open	More Info
March 21-24, 2022	Information Technology Services Unit Leader Course (ITSL)	Trussville, AL	Alabama EMA, FEMA, and ALTERT	Open	More Info
March 21-23, 2022	NENA Supervisor Course	Huntsville, AL	Hunstville-Madison County 911	Open	More Info

Fire and Emergency Services Instructor I

February 28 – March 4, 2022
Montgomery, AL

ALABAMA 911 BOARD

New Training Opportunity for Telecommunicators

Fire and Emergency Services Instructor I

This course is based on NFPA 1041: Standard for Fire Service Instructor Professional Qualifications, 2019 Edition. The course is designed for individuals who want to develop the knowledge and ability to deliver instruction effectively from a prepared lesson plan, including instructional aids and evaluation instruments; adapt lesson plans to the unique requirements of the students and the authority having jurisdiction; organize the learning environment so that learning is maximized; and meet the record-keeping requirements of the authority having jurisdiction.

This is a 40-hour sponsored by the Alabama 9-1-1 Board and taught through the Alabama Fire College. To fully participate in the required course activities, all students should bring a laptop with Microsoft Office with PowerPoint or equivalent and appropriate attire for a final presentation.

Prerequisites: High School Diploma/GED

Equipment Needed:
- Laptop with Microsoft Office with PowerPoint or equivalent
- Appropriate attire for final presentation

Required Textbook:
- Jones & Bartlett: Fire and Emergency Services Instructor, Principles and Practice, Third Edition

Resources:
- Certification Course Syllabus
- Practical Exam Materials

When: February 28 – March 4, 2022, 8:30 AM – 4:30 PM

Where: Alabama 9-1-1 Board
   1 Commerce Street, Suite 620
   Montgomery, AL 36104

Registration: Submit Course Application to Dana Nation – dana@al911board.com

Registration Deadline: February 21, 2022

For More Information: Dana Nation, Program Coordinator
   Office: (334) 440-7911
   Email: dana@al911board.com

Questions

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