

# Non-Federal Program Overview

Presented to: Helena ADO Conference

By: Kasandra Brown, AJV-W390

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Federal Aviation  
Administration



# Topics

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# Non-Federal Program Overview

The Non-Federal Program is a FAA program that regulates all non-federally owned navigational and weather facilities that are directly associated with the National Airspace System (NAS) and are used in support of en route or terminal instrument approach procedures (IAP).

## Related Publications

- **United States Code (USC) Title 49:** Transportation
- **Code of Federal Regulations (CFR) Title 14, Part 171:** Non-Federal Navigation Facilities
- **FAA Order 6700.20B:** Non-Federal Navigational Aids, Air Traffic Control Facilities, and Automated Weather Systems
- **Advisory Circular (AC) 150/5220-16E:** Automated Weather Observing Systems (AWOS) for Non-Federal Applications
- **Advisory Circular (AC) 170-9A:** Criteria for Assumption of Ownership of Non-Federal Systems

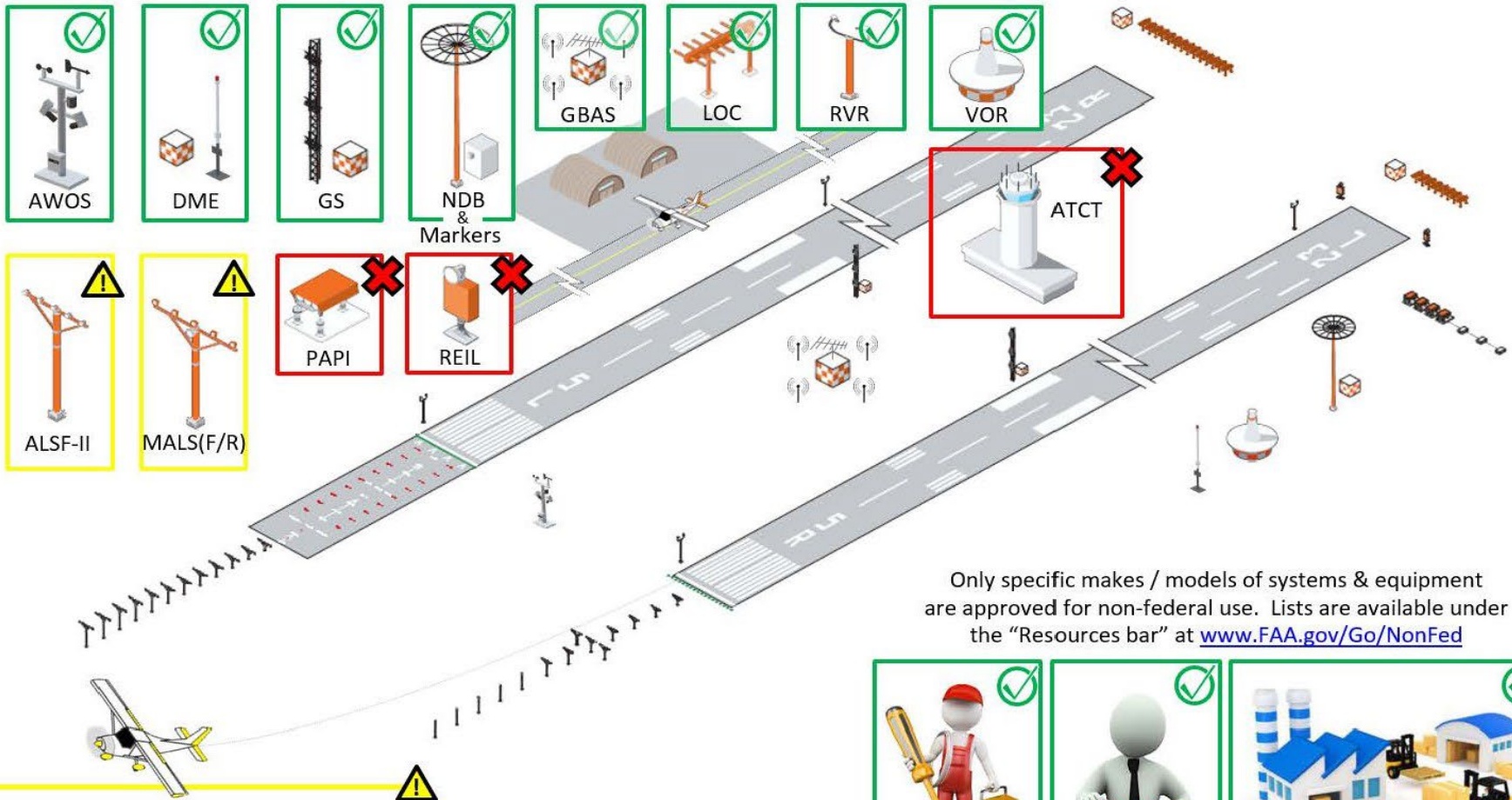


# The Non-Federal Program

## What We Regulate:

v.3.24.20

Not To Scale



The Non-Federal Program only regulates approach lights associated with an ILS.

Only specific makes / models of systems & equipment are approved for non-federal use. Lists are available under the "Resources bar" at [www.FAA.gov/Go/NonFed](http://www.FAA.gov/Go/NonFed)

 <p>Technicians</p>	 <p>Vendors</p>	 <p>Manufacturers</p>
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# Current “Non-Federal” Definitions

## Non-fed System

National Airspace System (NAS) equipment that is owned by a non-Federal entity (aka sponsor).

- ❖ *Note: Not all non-fed systems are regulated/overseen by the Non-federal Program.*

## Sponsor

They are the owner and financially responsible party for the maintenance and safe operation of the non-federal system.

## Non-federal Technician

An individual authorized by the FAA to perform and document maintenance activities on a non-federal system.

- ❖ *Note: Technicians are required to have a Verification Authority Letter for each location and system they maintain.*



# Current “Non-Federal” Definitions cont.

## FAA Inspector

An FAA personnel that inspects non-federal equipment but does not perform maintenance on that equipment.

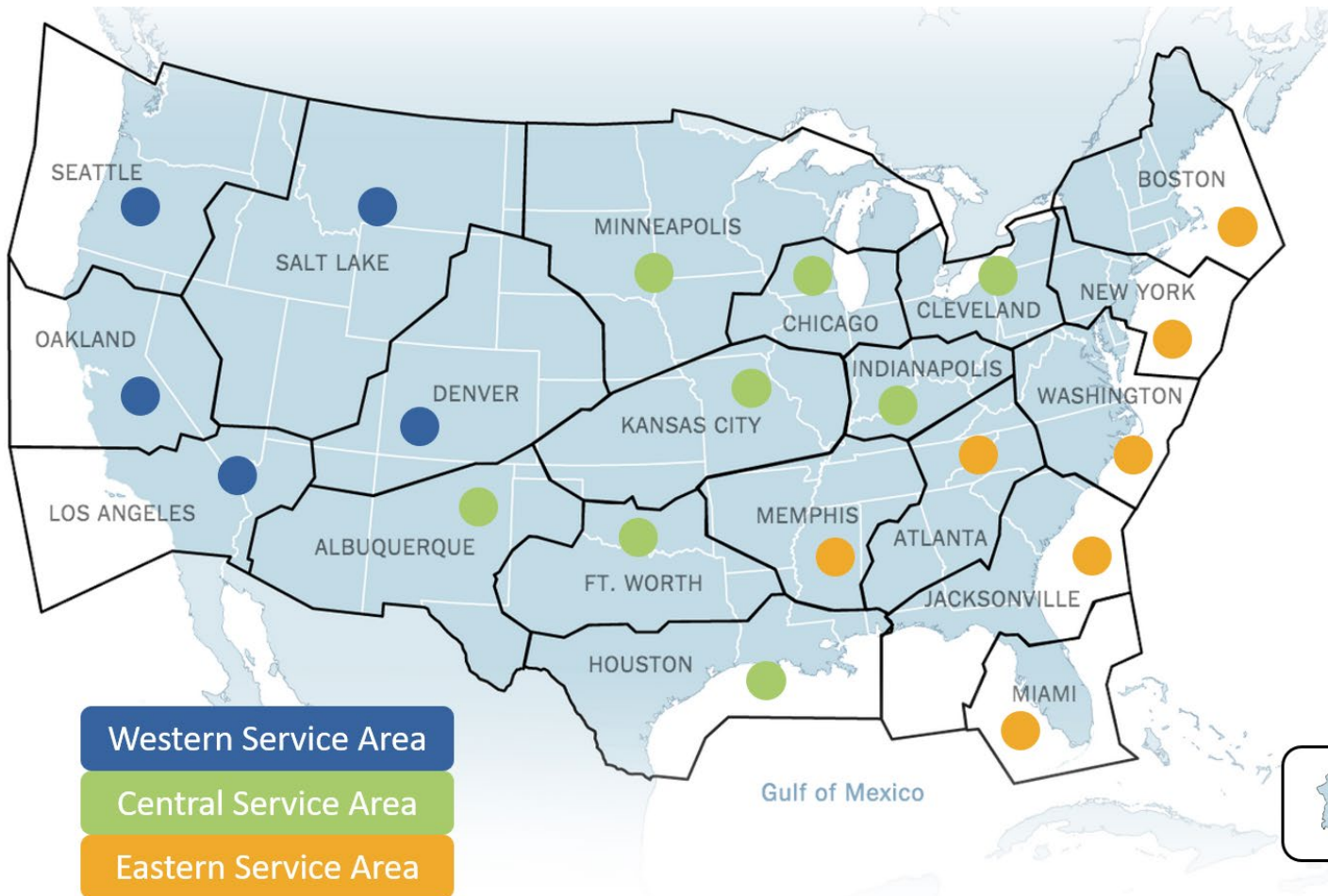
## Non-fed PIM

Program Implementation Manager (PIM) acts as a liaison between the public and the Non-Federal Program. They coordinate commissioning, assumption of ownership, and decommissioning of non-federal systems. There is currently 3 Non-fed PIMs, one for each service area.

- Western Service Area: Kasandra Brown
- Central Service Area: Franklin Hodge
- Eastern Service Area: Robert ‘Chris’ Linscheid



# Service Areas



# Sponsor's Responsibilities

- Adhering to the requirements set forth in all applicable regulations for their non-federal system(s).
- Ensure that their Non-Federal Technician(s) adheres to the responsibilities set forth in all applicable regulations.
- That transmitting equipment is licensed in accordance with any applicable FCC regulations.
- Ensures that the Operations and Maintenance Manual (OMM) is kept up-to-date and adhered to.
- Maintains the equipment records, including the technical performance record (TPR) and maintenance logs.
- Resolving any negative inspection findings.
- Providing calibrated test equipment for inspections.





# Commissioning Process

## Establishing a new Non-fed system

1. Contact your Non-fed PIM.
2. Submit the appropriate 7460 form and the latest version of the Airport Layout Plan (ALP) to your Non-fed PIM.
3. If a VHF frequency is needed for the NAS equipment, begin the application process on the FAA's WebFCR portal.
4. The Non-fed PIM will submit the appropriate 7900 form to add the new NAS system to aviation publications and charts.
5. Send an official letter to your Non-fed PIM requesting verification authority for your non-federal technician(s).
6. Complete and sign OMM.
7. Commissioning ground inspection conducted between the Technician and Inspector. And flight inspection, if required.



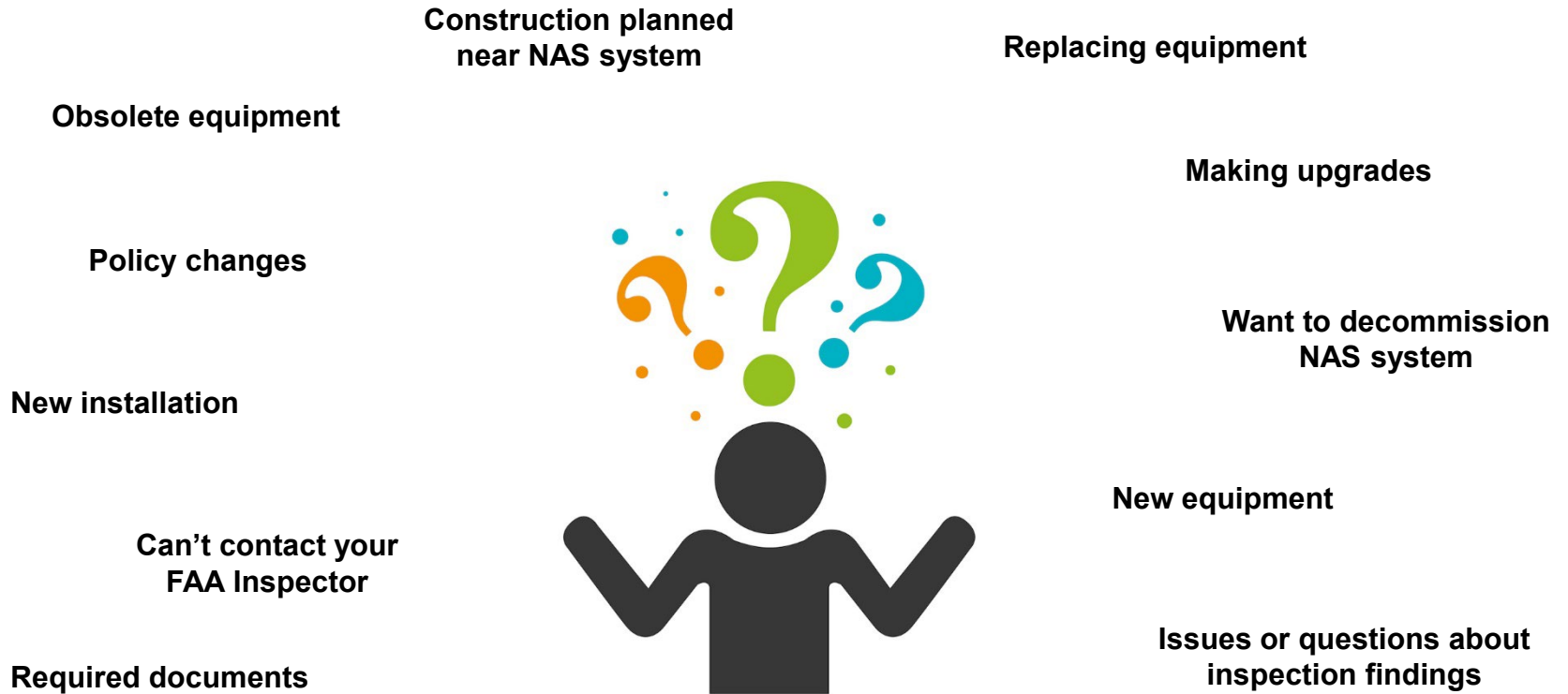
# Commissioning Process cont.

## Modifying or replacing an existing Non-fed system

1. Contact your Non-fed PIM.
2. Submit the appropriate 7460 form and the latest version of the Airport Layout Plan (ALP) to your PIM.
3. Update FCC license(s) if there are changes, such as moving the location of the transmitter.
4. The Non-fed PIM will submit the appropriate 7900 form to add the new NAS system to aviation publications and charts.
5. Send an official letter to your PIM requesting verification authority for your non-federal technician(s).
6. Complete and sign an updated OMM.
7. Commissioning ground inspection conducted between the Technician and Inspector. And flight inspection, if required.



# When should you contact your Non-Fed PIM?



# Update to FAA Takeovers

## The Consolidated Appropriations Act of 2022

- **Division L – *Transportation, Housing and Urban Development, and Related Agencies Appropriations Act, 2022*, Title I Department of Transportation, Sec. 119F:**
  - None of the funds appropriated or otherwise made available to the FAA may be used to carry out the FAA's obligations under section 44502(e) of title 49, United States Code, unless the eligible air traffic system or equipment to be transferred to the FAA under section 44502(e) of title 49, United States Code, was purchased by the transferor airport—
    - (1) during the period of time beginning on October 5, 2018 and ending on December 31, 2021; or
    - (2) on or after January 1, 2022 for transferor airports located in a non-contiguous states.





# Resources

## Public Non-Federal Program Website

- [www.FAA.gov/Go/NonFed](http://www.FAA.gov/Go/NonFed)

## Non-Federal Program Liaison Contact List

- [https://www.faa.gov/airports/planning\\_capacity/non\\_federal/nfp\\_liaisons](https://www.faa.gov/airports/planning_capacity/non_federal/nfp_liaisons)

## What We Regulate (visual depiction)

- [https://www.faa.gov/sites/faa.gov/files/airports/planning\\_capacity/non\\_federal/systems/visual\\_depiction.pdf](https://www.faa.gov/sites/faa.gov/files/airports/planning_capacity/non_federal/systems/visual_depiction.pdf)

## Non-Federal Program Resources (FAA Orders and Advisory Circulars)

- [https://www.faa.gov/airports/planning\\_capacity/non\\_federal/resources](https://www.faa.gov/airports/planning_capacity/non_federal/resources)

## Supplement F: Establishing a Non-Federal System

- [https://www.faa.gov/sites/faa.gov/files/airports/planning\\_capacity/non\\_federal/order-6700-20B-Supplement-F.pdf](https://www.faa.gov/sites/faa.gov/files/airports/planning_capacity/non_federal/order-6700-20B-Supplement-F.pdf)

## WebFCR Portal

- <https://webfcr.faa.gov/index.aspx>



# Resources continued

## OE/AAA Portal

- <https://oeaaa.faa.gov/oeaaa/external/portal.jsp>

## Consolidated Appropriations Act of 2022, Public Law No.: 117-103

- <https://www.congress.gov/117/plaws/publ103/PLAW-117publ103.pdf>
  - ❖ Note: Search for “119F” to find the update to takeovers referenced on slide 12 of this presentation.

## United States Code (USC) Title 49 Transportation

- <https://uscode.house.gov/browse/prelim@title49/subtitle7&edition=prelim>

## Code of Federal Regulations (CFR) Part171 Non-Federal Navigation Facilities

- <https://www.ecfr.gov/current/title-14/chapter-I/subchapter-J/part-171>

