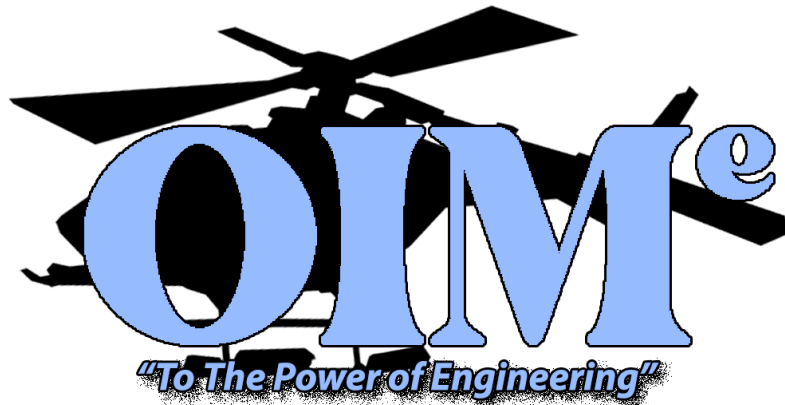


Surveillance and Broadcast Services

FAA Offshore Infrastructure Management
and Engineering Team



Presented to: **Helicopter Safety Advisory
Conference, Operations Workgroup**

By: Rana Obeid, Federal Lead

Date: October 9, 2024



Newly Commissioned TAH AWOS

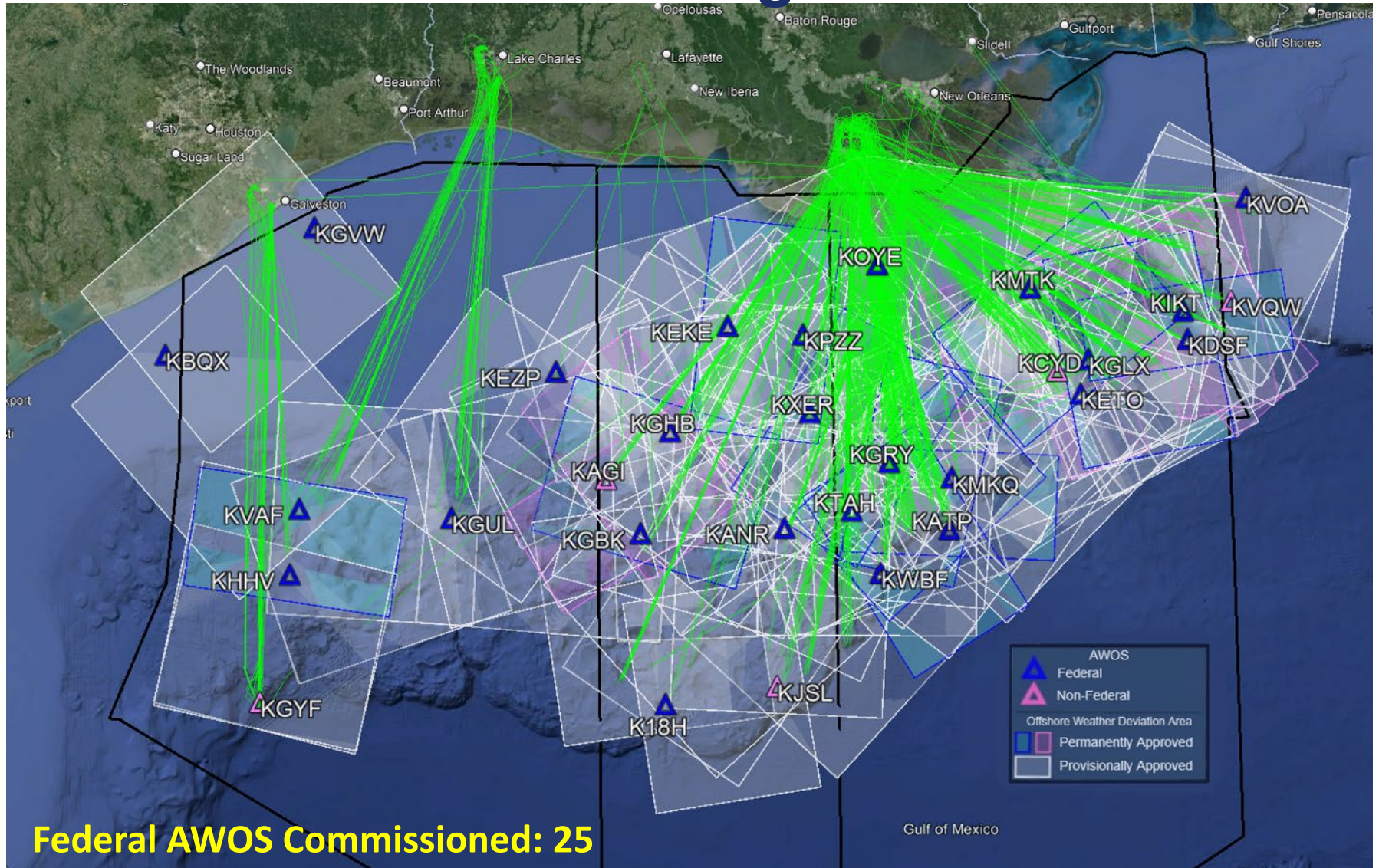
Wind Sensor



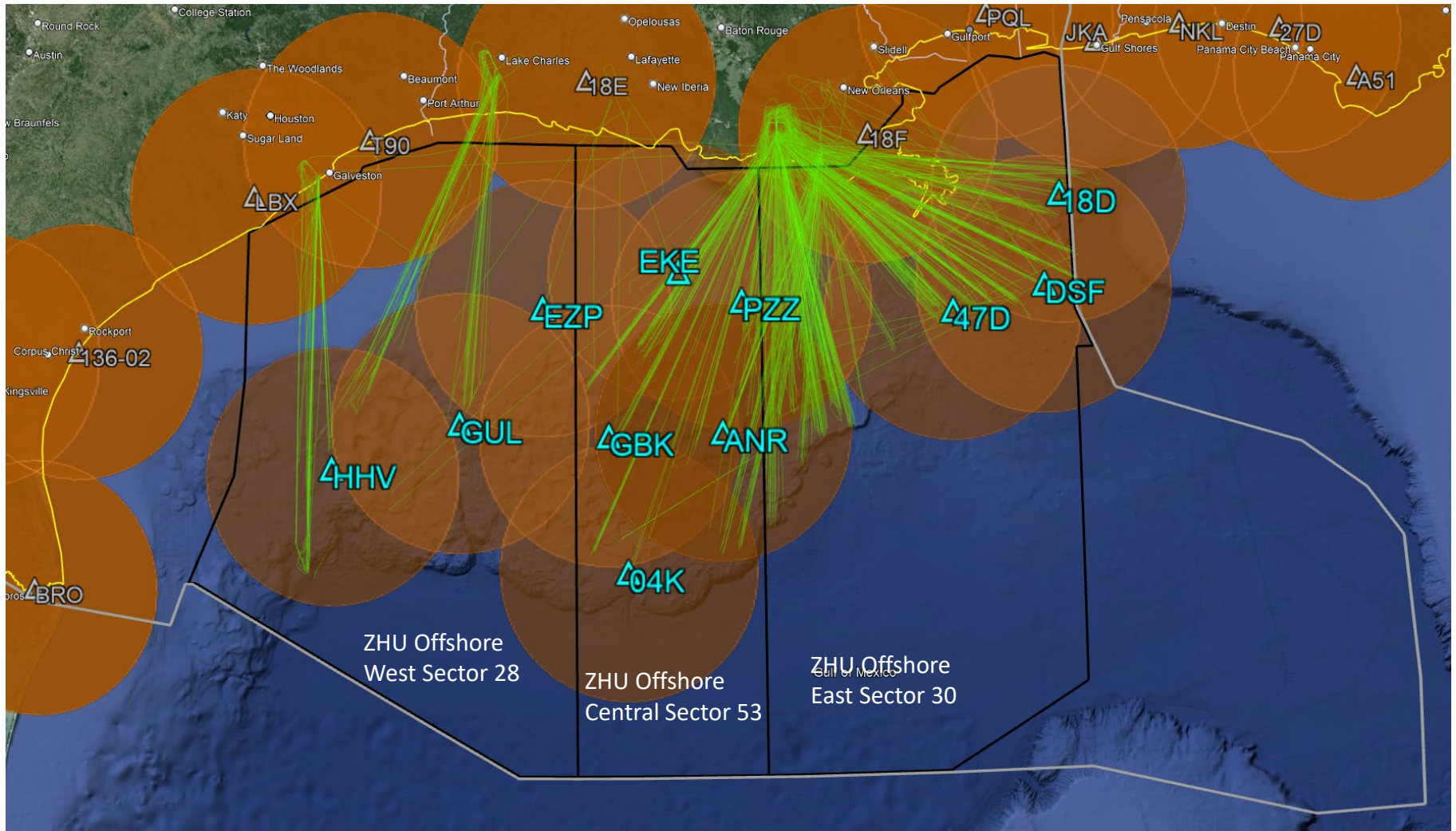
Visibility Sensor

Extended Decking
with Handrails

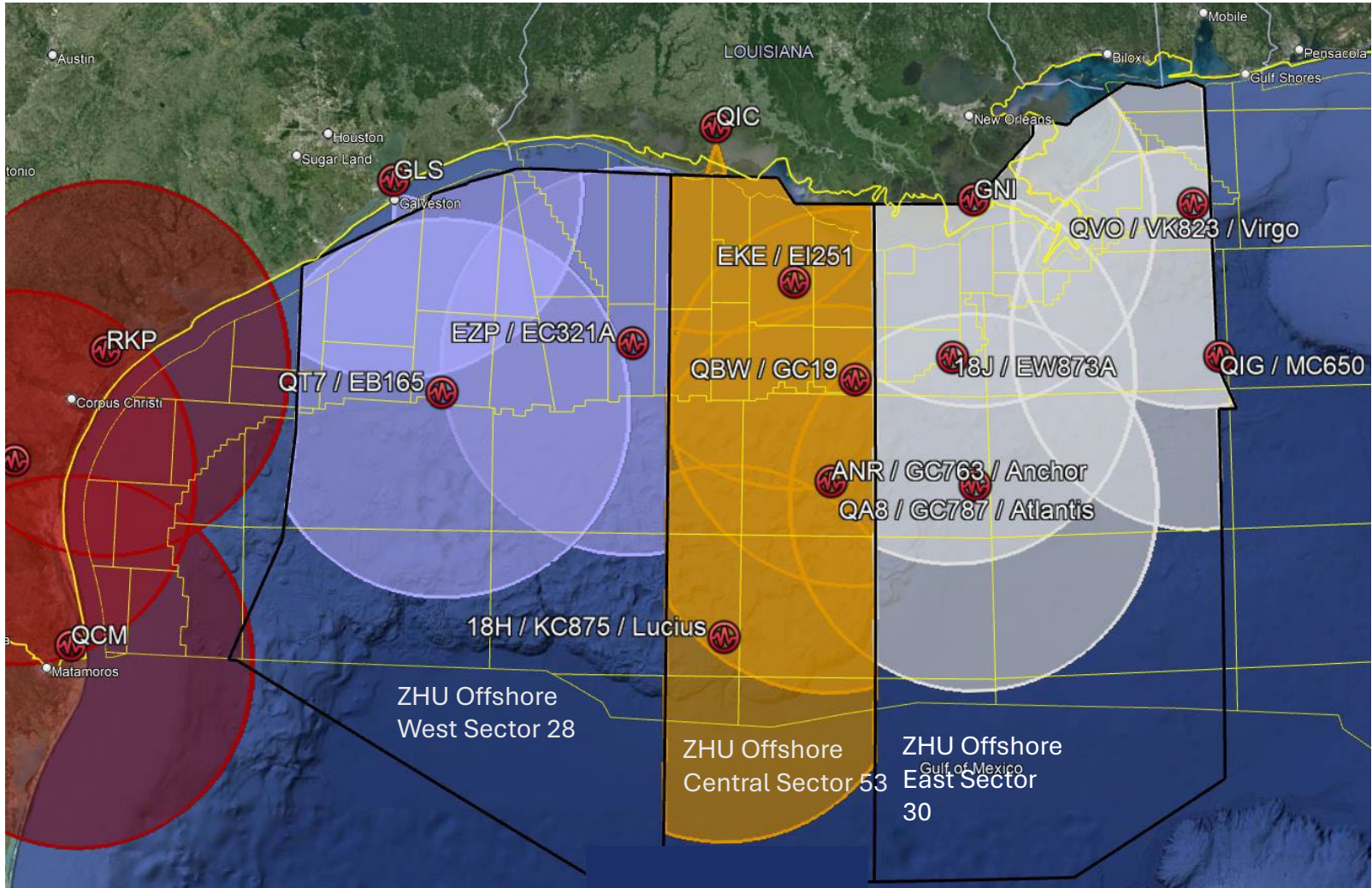
Current AWOS Coverage



Current ADS-B Coverage 1500' MSL



Current RCAG Coverage

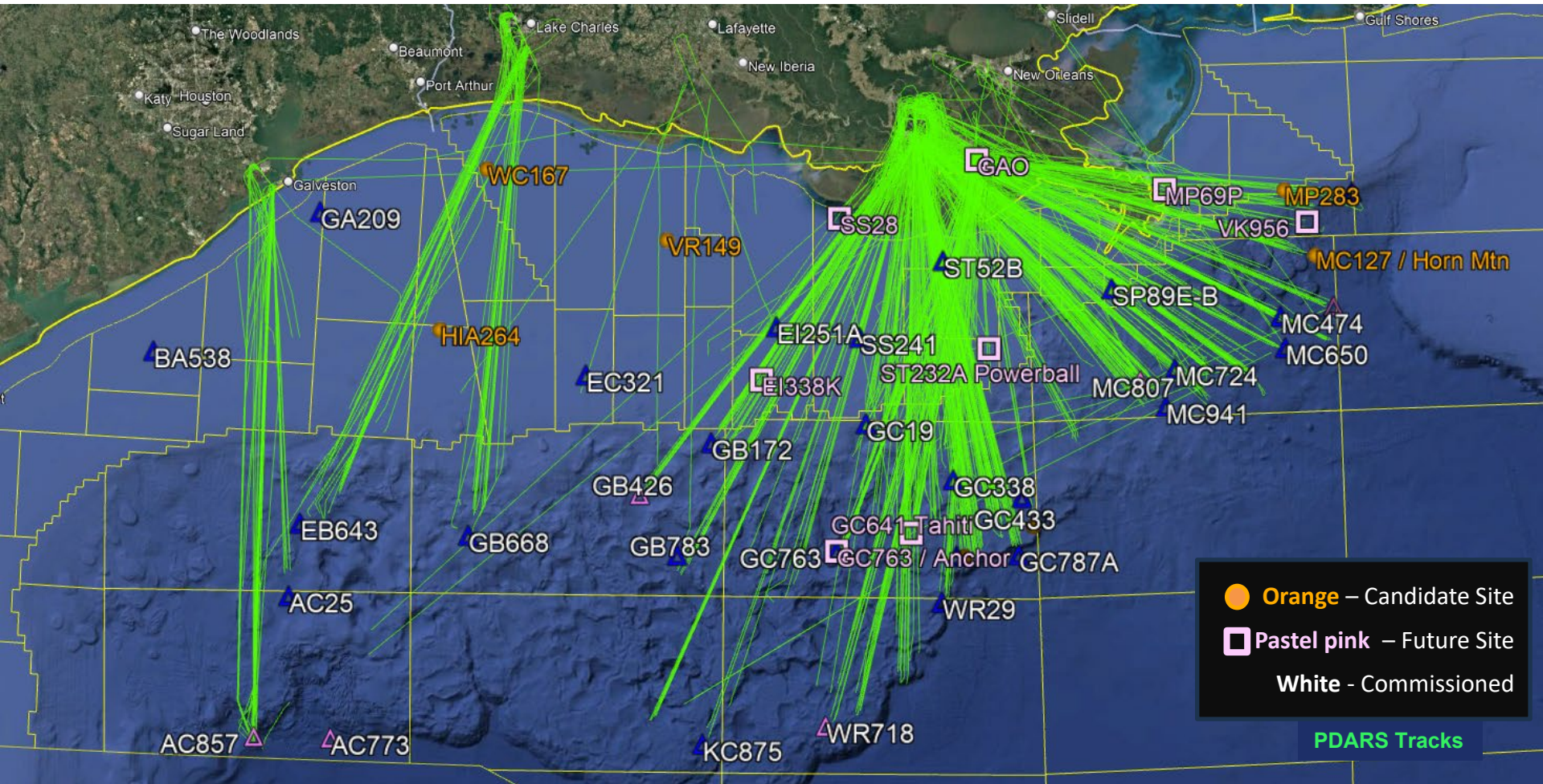


Projected AWOS Losses within 5 Years

1. Alaminos Canyon 25
2. **East Breaks 165** – AWOS decommissioned
3. East Breaks 643A
4. East Cameron 321A
5. **Garden Banks 668**
6. Garden Banks 783

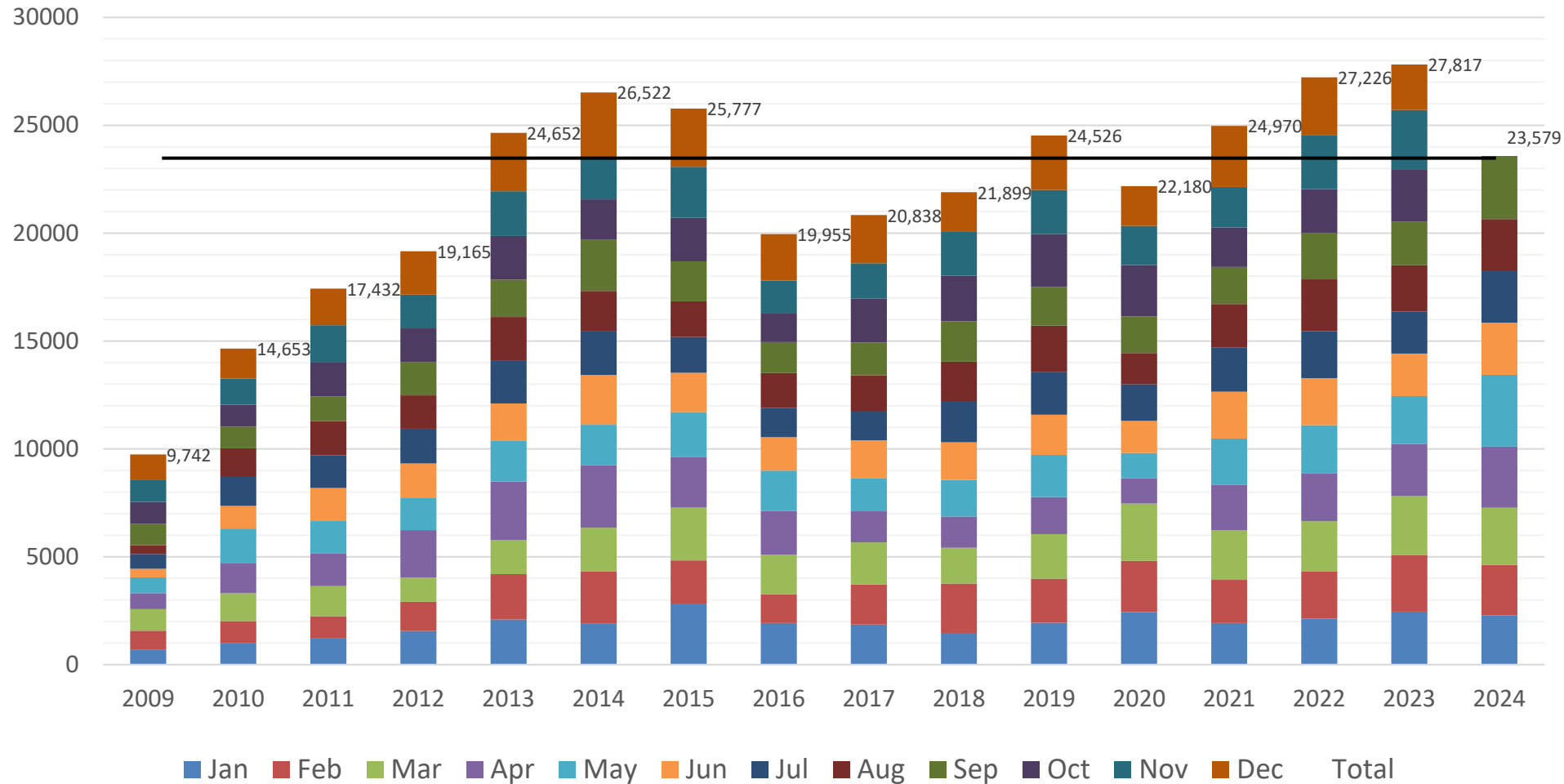
- = No replacement identified, seeking replacement suggestions
- = Replacement not planned
- = Possible replacement identified

Candidate Sites Identified for AWOS Installation Within Next 5 Years



ZHU IFR Offshore Traffic Count Chart

IFR Offshore Helicopter Operations (ZHU) 2009 - 2024



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