



AKRCC Overview

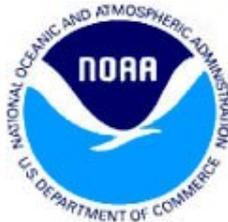
SAR Controllers Workshop 2017

February 28 – March 2, 2017

Maj. Jay Randall

Alaska Rescue Coordination Center

Deputy Director/HH-60 Pilot/Controller





Alaska Rescue Coordination Center (AKRCC)



"That Others May Live"



Integrity - Service - Excellence



AKRCC Topics

- Mission
- SAR Authority/Responsibility
- Command Relationships
- Manpower
- SAR Resources
- DoD SAR Authority
- SAR Process
- AKRCC SAR Statistics
- Questions

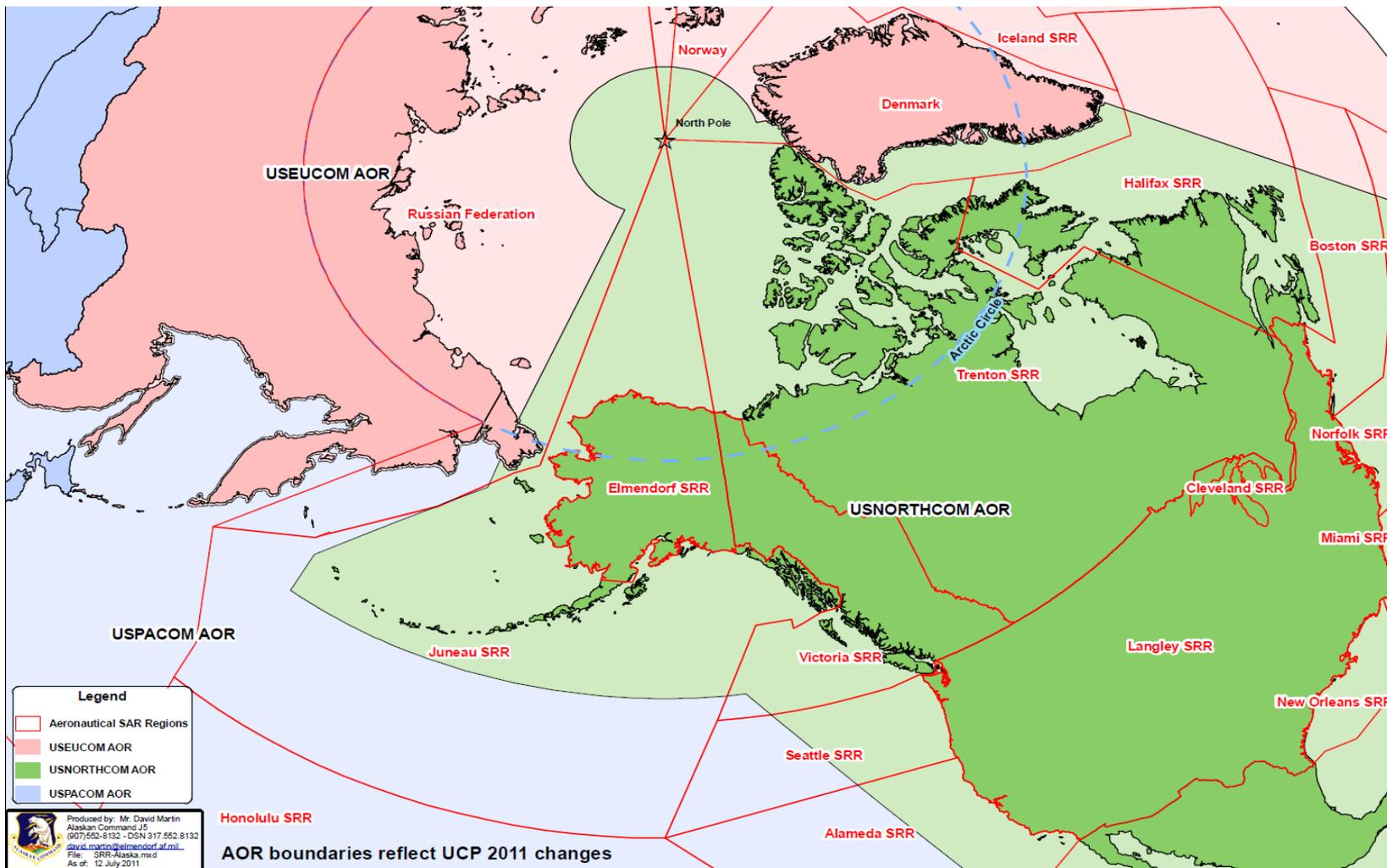


AKRCC Mission

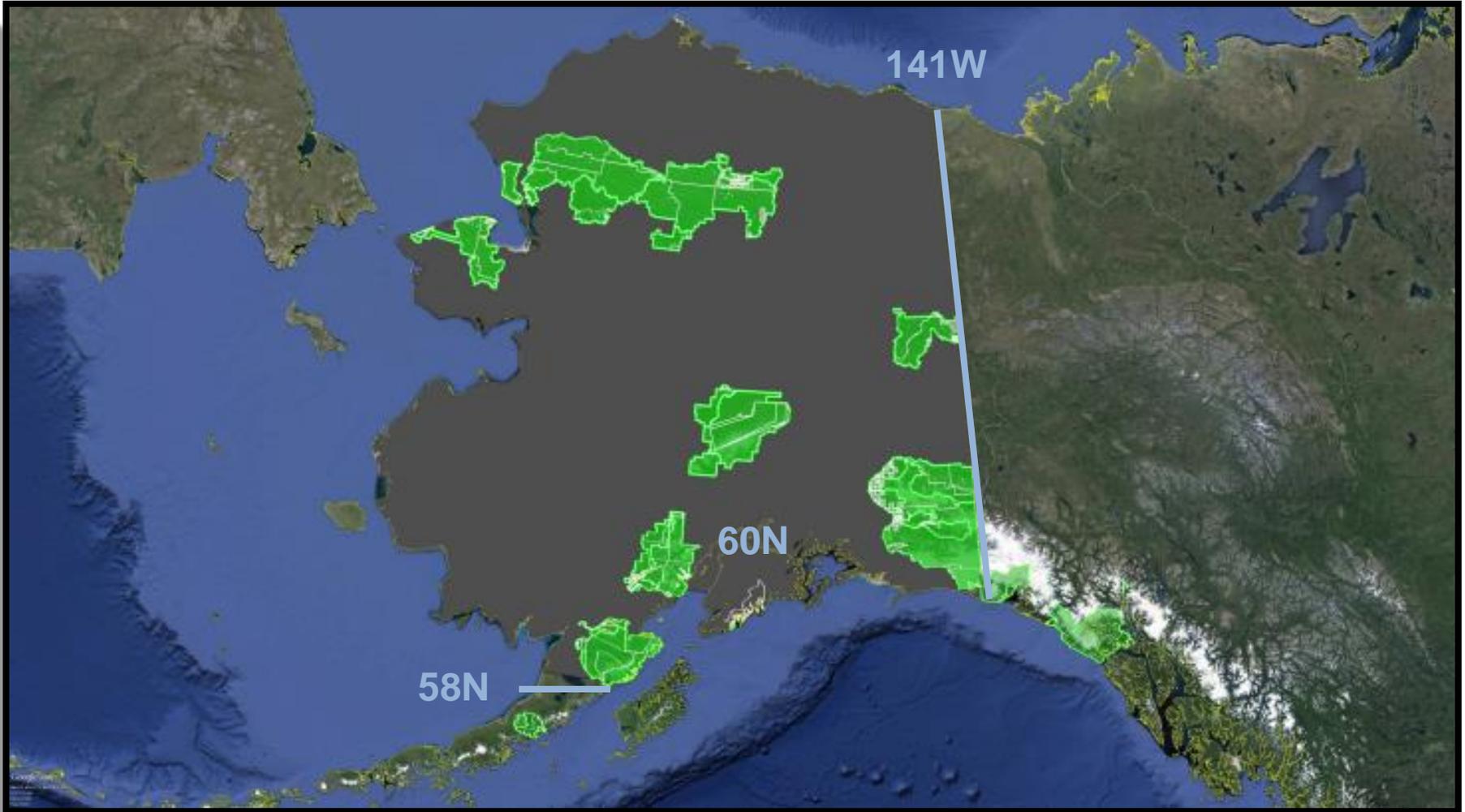
- Executive agency for the ALCOM/CC to plan, coordinate, and control DoD participation in SAR operations in the Alaska Search and Rescue Region (SRR) per the National SAR Plan.
 - Primary mission is to execute SAR Mission Coordinator (SMC) responsibilities in AK SRR for:
 - Civil aviation
 - US military activities
 - Secondary mission is to assist other AK agencies in prosecuting SAR in their respective SRR
 - Coordinate DoD support to civil authorities (DSCA) SAR
- Receive/Track 406 MHz Emergency Locator Transmitter (ELT) and Personal Locator Beacon (PLB) signal notifications
 - monitor reports of 121.5 VHF/243.0 UHF Emergency Beacons



AKRCC SRR



AKRCC SRR





Alaska SAR Relationships



AERONAUTICAL CIVIL & MILITARY

Department of
Defense

NORTHCOM

ALCOM/CC

611 AOC/CC

AK RCC



MARITIME

Department of
Homeland
Security

USCG

D-17
Juneau RCC



FEDERAL LANDS

Department of
the Interior

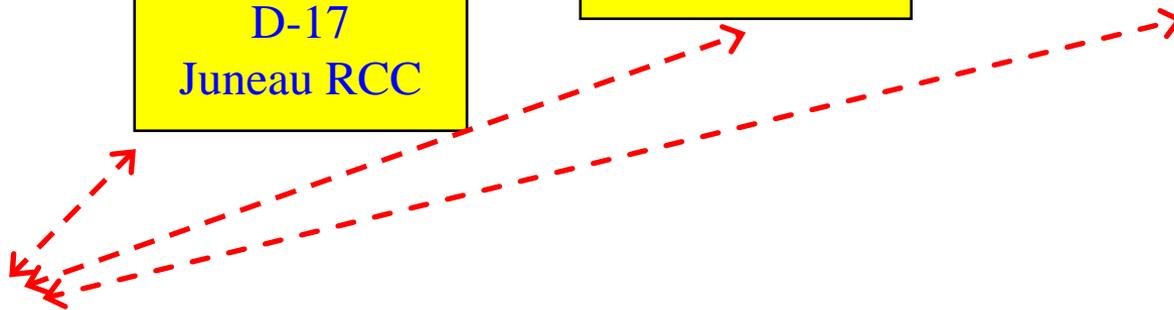
National Park
Service



STATE LANDS

Department of
Public Safety

Alaska State
Troopers





SAR Authority/Responsibility

International Aeronautical and Maritime Search and Rescue

- provides overall guidance/standards for implementing international conventions

- Establishes the international authority of the SAR Coordinator.

US National SAR Supplement

- Augments IAMSAR Manual, provides specific guidance on implementation of NSP

- Establishes geographic areas/regions of SAR coordination responsibility, having its own “SAR Coordinator”

National SAR Plan

- CDRUSNORTHCOM is designated SAR Coordinator for the “Elmendorf” Search and Rescue Region (SRR) for landmass of Alaska for aeronautical SAR events

COMALCOM has delegated responsibility as SAR Ops Coordinator in Alaska



Command Relationships

OPERATIONAL

Title 10

ALCOM/CC
Lt Gen Wilsbach

611 AOC/CC
Col Bodine



AKRCC
Lt Col Milani

ADMINISTRATIVE

Title 32

TAG/AK
BGen. Hummel

176 OG/CC
Col Bolin





AKRCC Manning

- 6 x Rated OFFICERS
 - AK RESCUE background
 - Attached to sqdrn for flying
 - 3 x RQS Pilot/ 11H3Y
 - 2 x HC-130 Pilot/CSO
 - 1 x CRO (PJ Officer)
- 6 x ENLISTED
 - C2 or RQS background
 - 6 x 1C3/5
 - Long Term Continuity
- **2 controllers and 1 OIC on duty 24/7/365**
 - **Surge w/ additional manpower as required**
- **Major Rescue Operation:**
 - **Add Subject Matter Experts / Liaison Officers from state and federal agencies for DSAR/ CISAR**



SAR Resources

ON ALERT:

- AK Air National Guard – 176TH Wing (11AF Mil SAR alert)
 - 210th Rescue Squadron (HH-60G)
 - 211th Rescue Squadron (HC-130)
 - 212th Rescue Squadron (GAWS)
- USARAK (Mil alert for Army MEDEVAC)
 - C/1-52d AV

AS CAPABLE:

- AK Army National Guard
 - 1/207AVN
- Active Duty assets
- Civil Air Patrol (Air and Ground)

May also utilize any other agency SAR capability:

- CAP, AST, USCG, NPS, NSB

AKANG ALERT

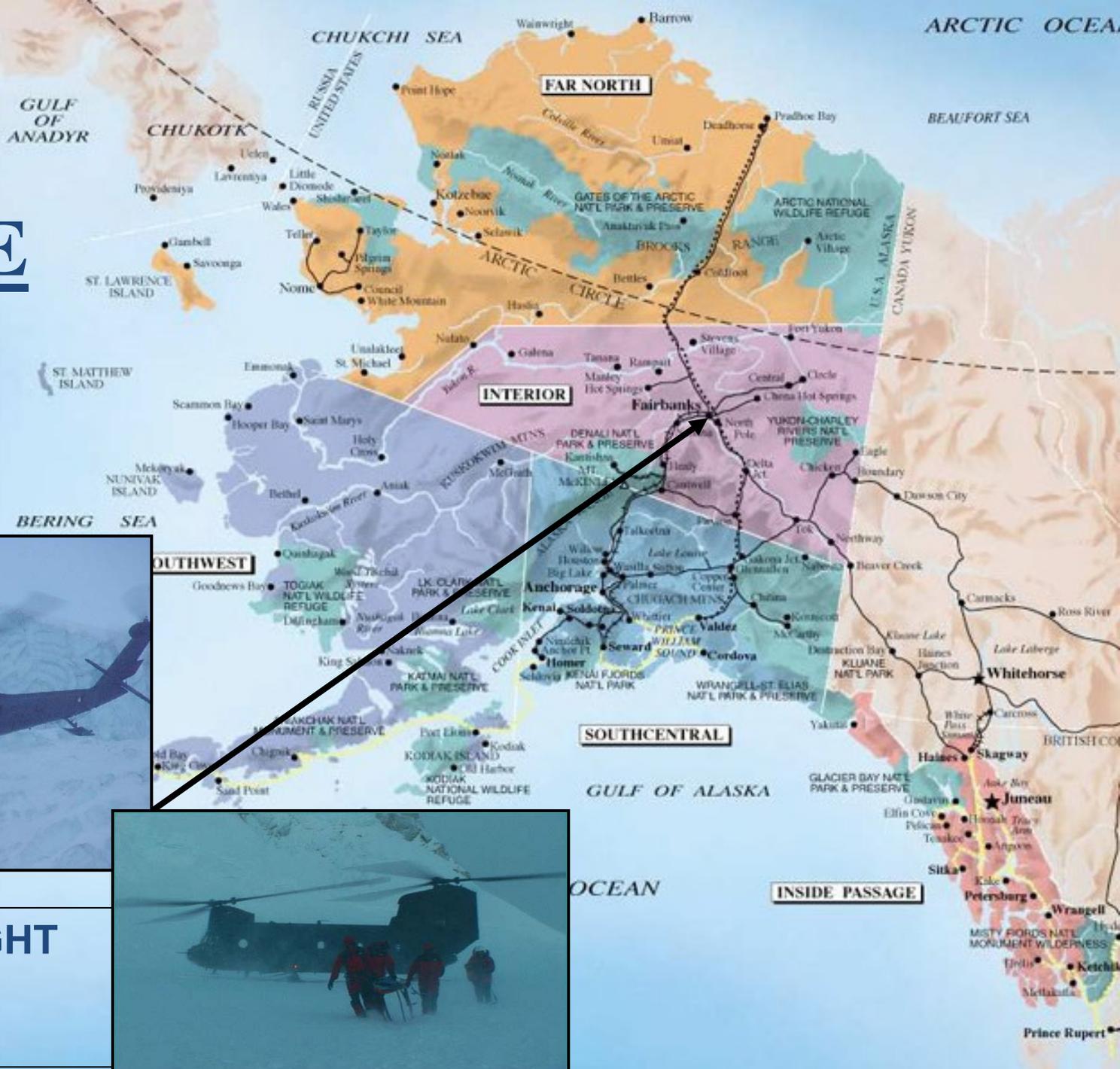


**210RQS DET 1
1 x HH-60 M-F
EIELSON AFB**

**210 RQS: 6 x HH-60
211 RQS: 4 x HC-130
212 RQS: 24 PJ / 10 CRO**



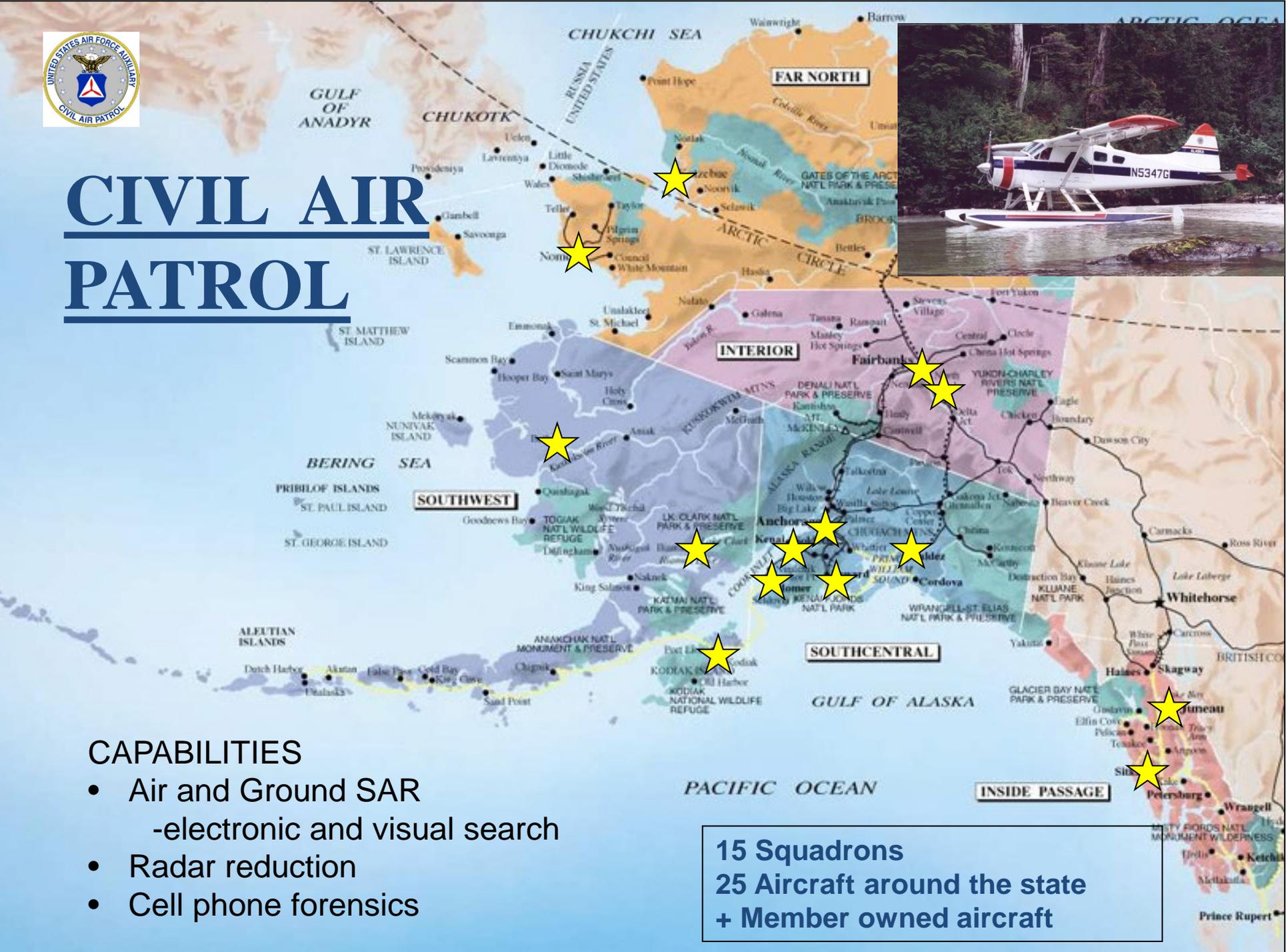
ACTIVE ARMY



FT. WAINWRIGHT
UH-60
CH-47F



CIVIL AIR PATROL

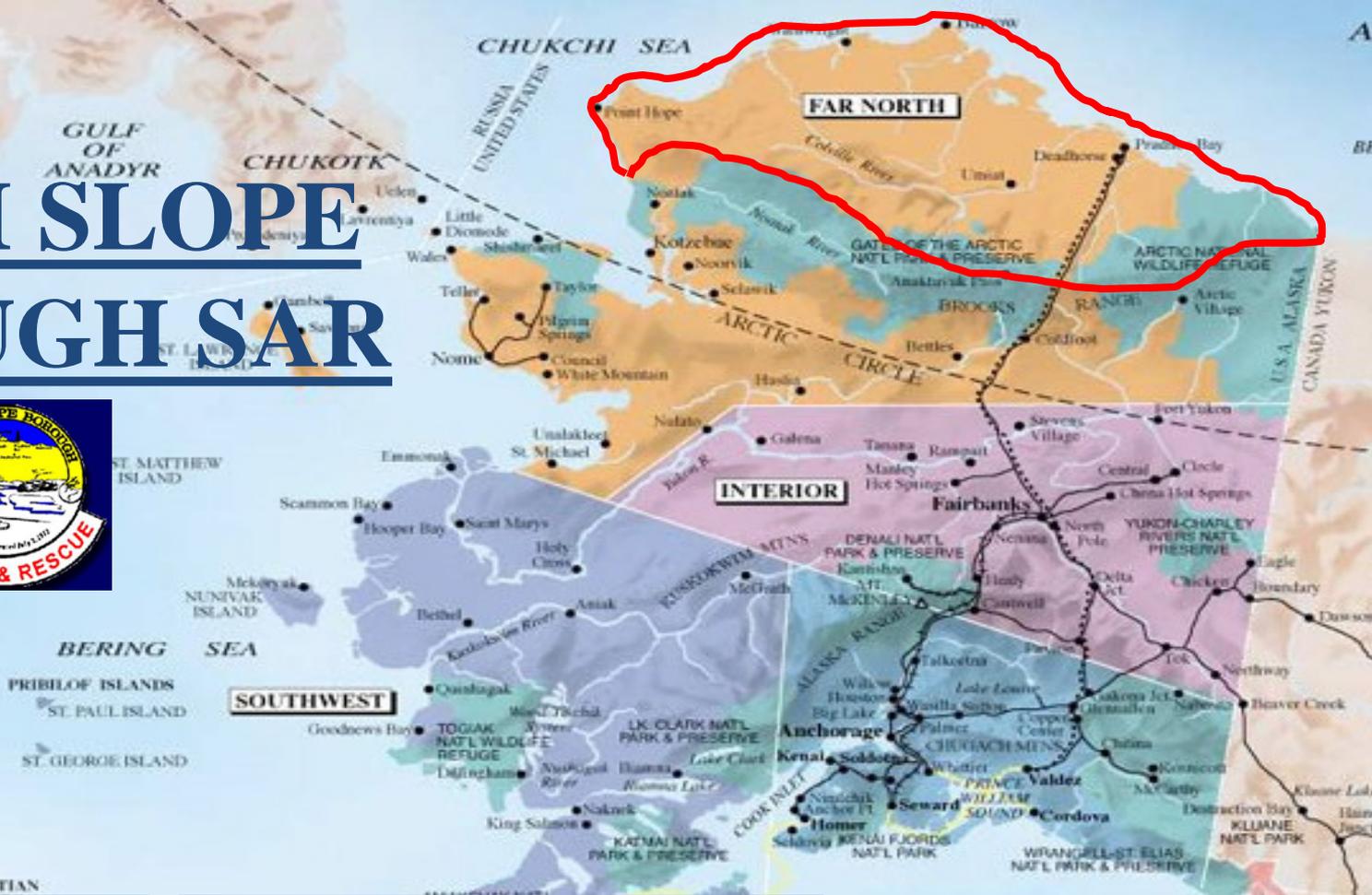


CAPABILITIES

- Air and Ground SAR
 - electronic and visual search
- Radar reduction
- Cell phone forensics

15 Squadrons
25 Aircraft around the state
+ Member owned aircraft

NORTH SLOPE BOROUGH SAR





DoD SAR Authority

DoD implements NSP through DoDI 3003.01

- Assigns DoD SAR Coordinators IAW NSP
- DoD SAR actions coordinated through a RCC
- DoD will support domestic civil SAR to the fullest extent practicable
- Non-interference with primary military duties
- Non-Reimbursement basis
- DoD will support foreign civil SAR authorities
- Civil SAR Authority requests assistance
- US citizens are involved
- No other suitable facilities or adequate resources are responding to a distress situation
- Follow civil SAR standards and procedures when supporting civil SAR authorities



AK RCC Rescue Stats



<i>INCLUDING (16100375)</i>	CLOSED INCIDENTS	CLOSED MISSIONS	SAVES	SORTIES	FLIGHT HOURS
DEC	26	7	2	21	74.3
2016	376	89	53	181	392.1
Overall (01 Jul 94)		5,426	2,285	10,876	22,258.0



AK RCC



Questions