



# DRAFT OIL DISPERSANT AUTHORIZATION PLAN

Dispersant Working Group Chair  
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# Outline

2

- Purpose of Unified Plan Annex F and Authorization Plan
- Summary of Major Changes
- Proposed Preauthorization Area and Undesignated Areas
- Subarea Committee Role
- Process of dispersant use authorization
  - Preauthorization area scenario
  - Undesignated area scenario

# Annex F & Authorization Plan Purpose

3

## □ Unified Plan Annex F

- Ensure all response tools are available and viable

## □ Authorization Plan

- Outlines process to be used following oil discharge when dispersants are being considered
- Establishes preauthorization area and undesignated areas
- Provides framework to identify dispersant use avoidance areas
- Pre-authorizes FOSC to order dispersant use in preauthorization area if conditions warrant
- Results in regulated dispersant response capability

# Summary of Major Changes

4

- Establishes one preauthorization area
  - No zones, no longer in Cook Inlet and Prince William Sound
  - Boundaries based on crude oil vessel common transit routes
  - Requires vessel and facility response plan holders to maintain dispersant capability IAW 33 CFR Parts 154 & 155
- Requires tribal and stakeholder input
- Requires field test before full scale application
- Requires SMART Tier 1-3 monitoring
- Addresses Endangered Species Act (ESA) and Essential Fish Habitat (EFH) consultations

# Summary of Major Changes – cont'd

5

- Expands in greater detail:
  - Dispersant use policies, criteria, and conditions/stipulations
  - Oil Spill Response Checklist changed to four parts
    - Dispersant Use Request (Tab 1, Part 2)
    - Incident-Specific Resources at Risk (Tab 1, Part 3)
    - FOSC Dispersant Authorization Checklist (Tab 1, Part 4)
    - Dispersant Use Authorization Document (Tab 1, Part 5)
  - Process for dispersant use authorization
    - Process for dispersant use in the preauthorization area (Tab 1, Part 1A)
    - Process for case-by-case dispersant use authorization (Tab 1, Part 1B)

# Summary of Major Changes – cont'd

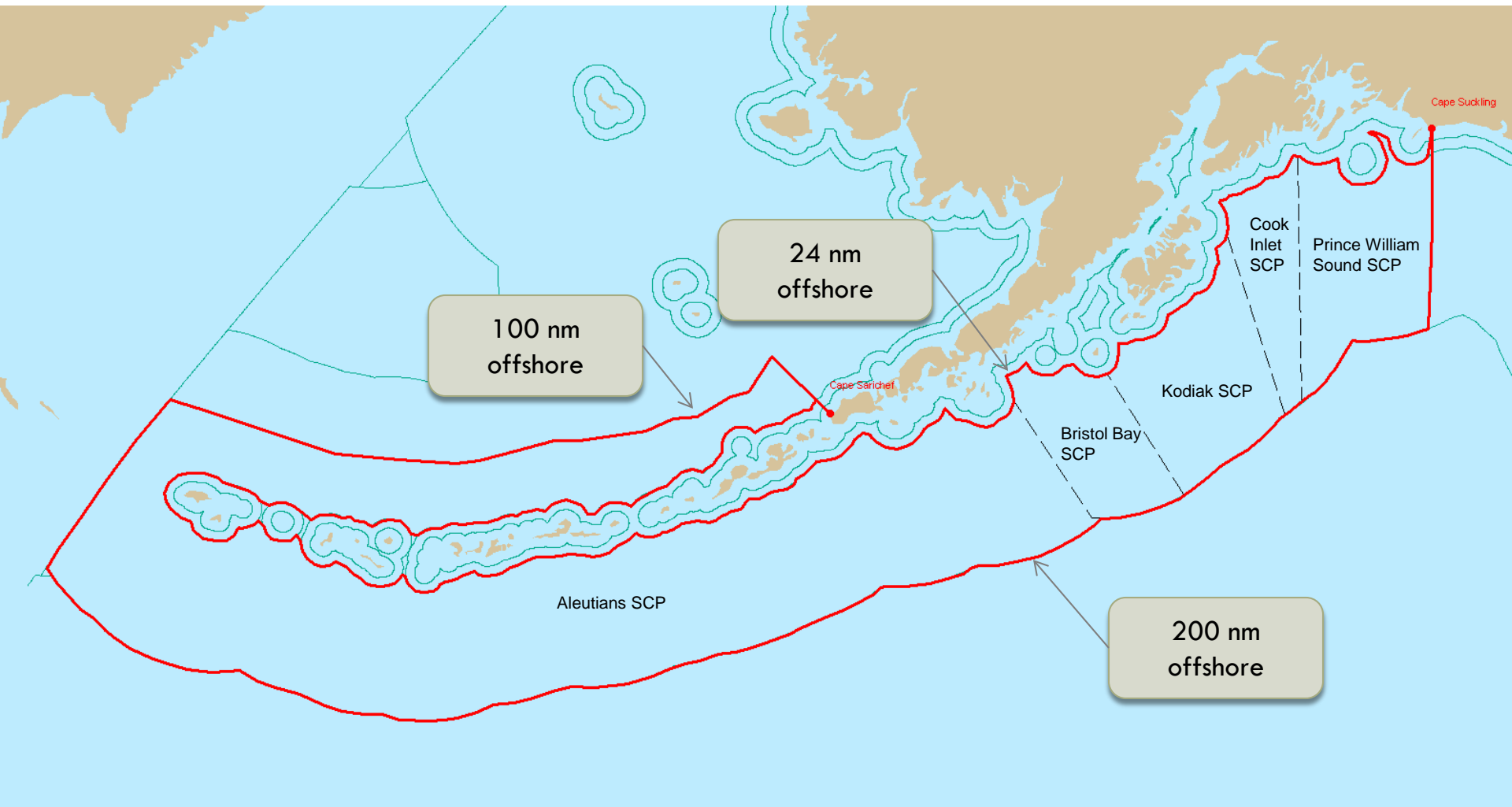
6

## □ Additions:

- Dispersant use after action report (Tab 2)
- Monitoring Protocols
  - SMART (Tab 3, Part 1)
  - Environmental Monitoring for Atypical Dispersant Operations (Tab 3, Part 2)

# Proposed Preauthorization Area

7



# Undesignated Areas

- Undesignated areas include all marine waters in Alaska outside of the preauthorization area.
  - Marine waters in Alaska is defined to include all waters seaward of the mean low water line along the coast of Alaska outward to the 200 nautical mile Exclusive Economic Zone (EEZ).



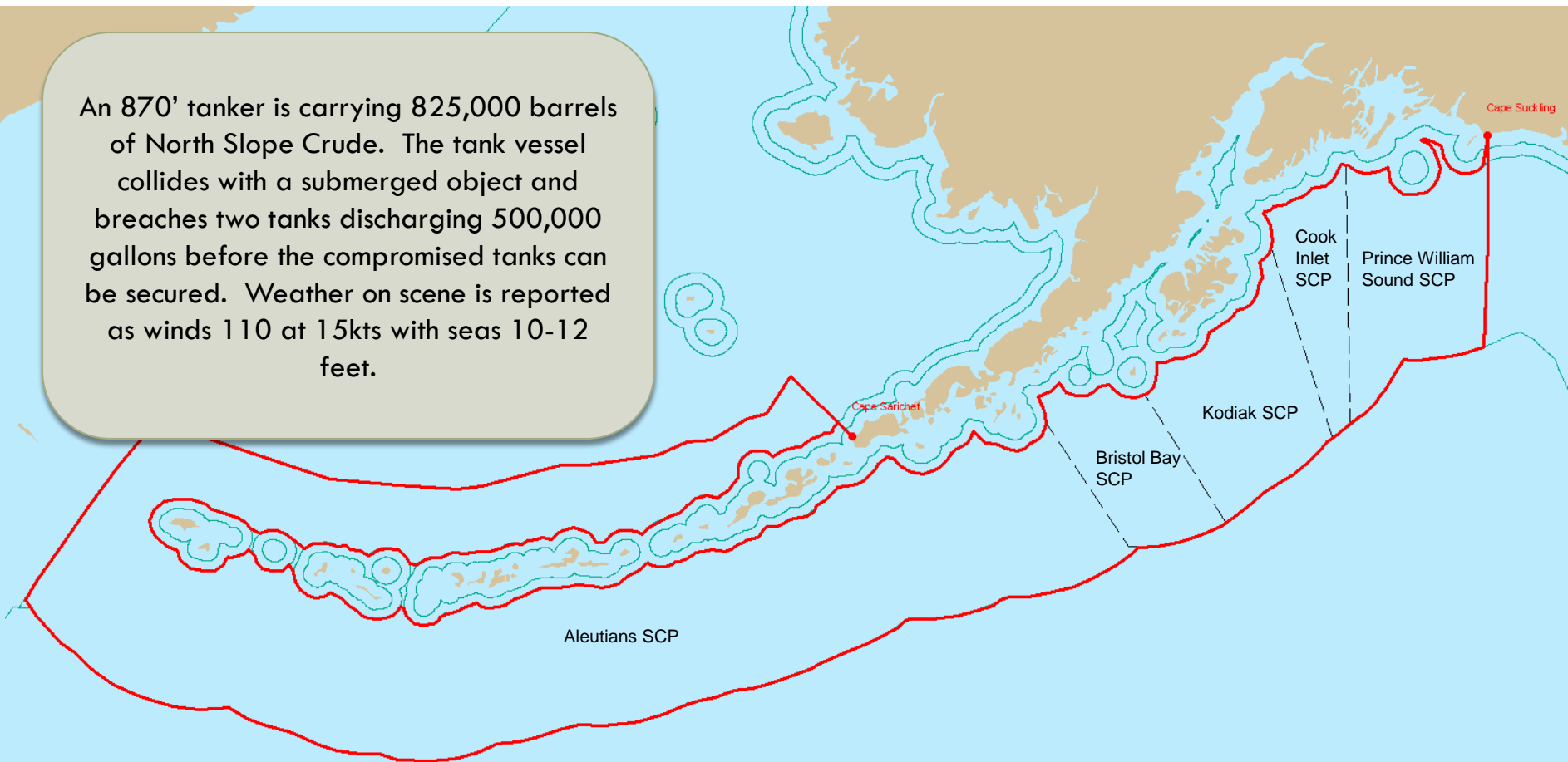
# Subarea Committee Role

- Upon ARRT approval of Authorization Plan:
  - FOSC, EPA FOSC and SOSC engage Subarea Committees (includes federal/state natural resource trustees, federally recognized tribes, and stakeholders) to identify dispersant use avoidance areas in preauthorization area
  - Identified locations added to Section I (Dispersant Use Avoidance Areas) of each subarea contingency plan (SCP)
  - Avoidance areas in preauthorization area reclassified as undesignated areas
  - Complete within 24 months after authorization plan approval
    - If not completed in 24 months, any preauthorization area within SCP removed as preauthorization area until process completed

# Scenario 1: Preauthorization Area

10

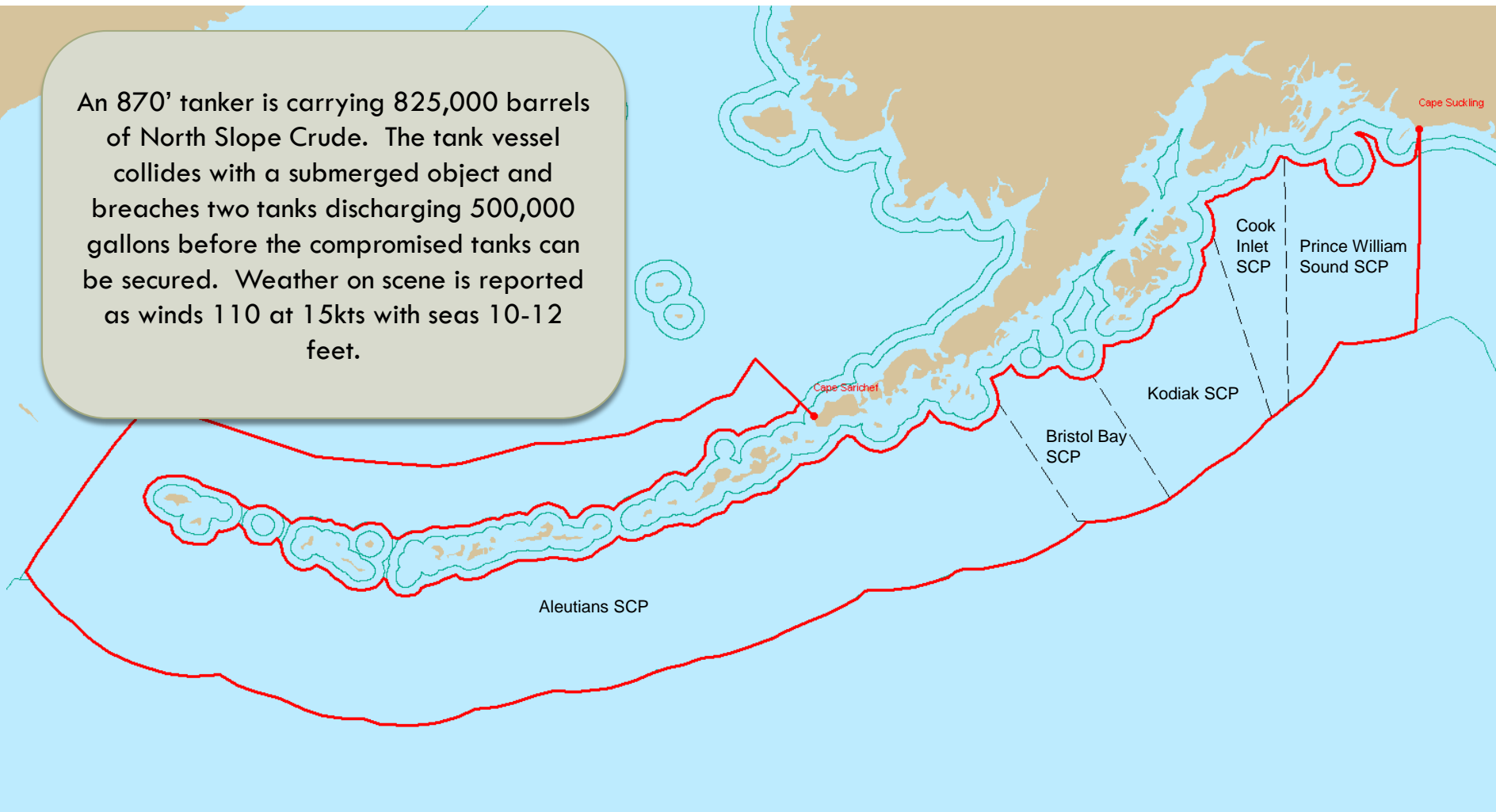
An 870' tanker is carrying 825,000 barrels of North Slope Crude. The tank vessel collides with a submerged object and breaches two tanks discharging 500,000 gallons before the compromised tanks can be secured. Weather on scene is reported as winds 110 at 15kts with seas 10-12 feet.



# Scenario 2: Undesignated Area

11

An 870' tanker is carrying 825,000 barrels of North Slope Crude. The tank vessel collides with a submerged object and breaches two tanks discharging 500,000 gallons before the compromised tanks can be secured. Weather on scene is reported as winds 110 at 15kts with seas 10-12 feet.



12

# Questions...?

## ARRT Dispersant Working Group

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