



2018
Alaska Oil Spill Technology
Symposium

March 28-30, 2018

Anchorage, Alaska

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Alaska Oil Spill Technology Symposium



- 2017 Hurricane Response and Lessons Learned
- Area Contingency Plans
- Alternative Planning Criteria
- Research and Development
- Arctic and the International Community



2017 Hurricane Response





Area Contingency Plans

Cannery Building, AK
February 26, 2018



ACPs

Tank Barge ARGO, OH
October, 2015



APEX Barge, KY
September 4, 2015

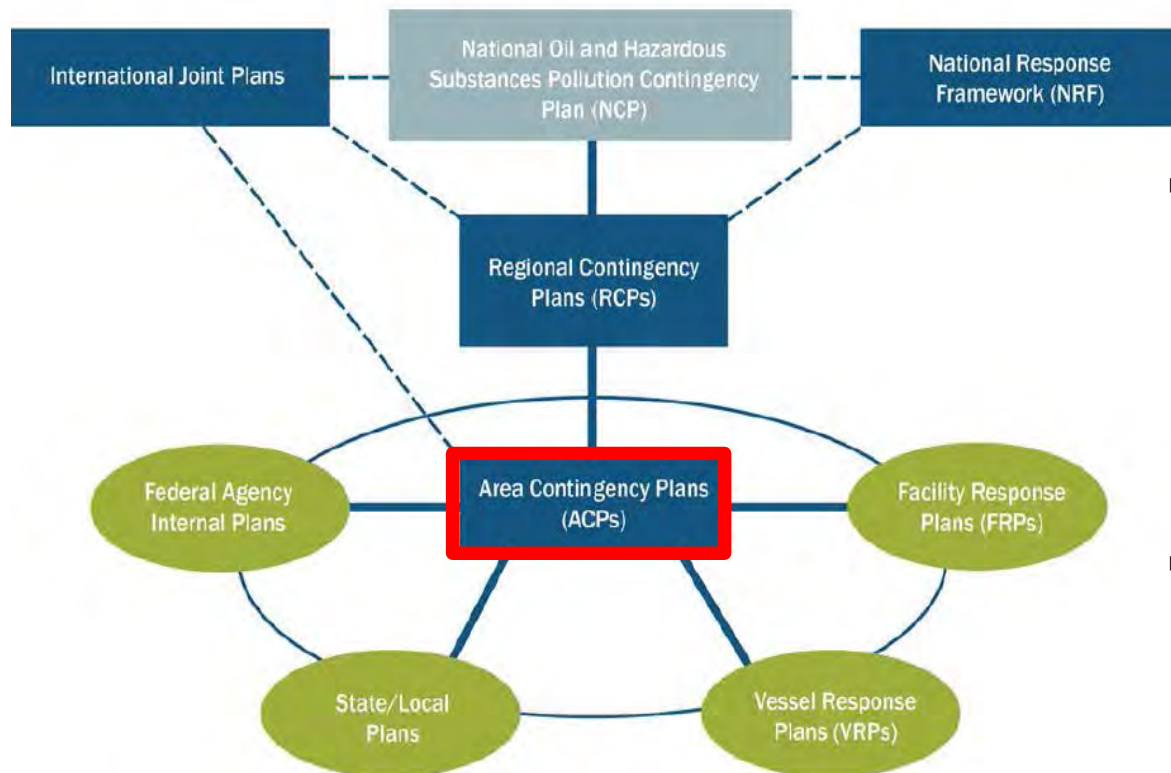


Refugio pipeline, CA
May 19, 2015





Area Contingency Plans



- ACPs are the **nucleus** of all domestic spill response preparedness.
- “Under the direction of an **OSC** and subject to approval by the lead agency...each Area Committee...shall develop an ACP for its **designated area**.” [40 CFR 300.210 (c)(1)]
- The Coast Guard has delegated OSC authority to all Captains of the Port in the coastal areas (**38 COTP Zones**).



Alternative Planning Criteria



- APC national policy guidance was published on October 16th, 2017.
- An APC is not a replacement of the national planning criteria; temporary means to meet required national planning criteria in remote areas.
- An APC must identify which national planning criteria cannot be met and also provide a gap analysis addressing how the owner/operator is working toward compliance with the national planning criteria.





Research and Development



Long Range
Autonomous
Underwater Vehicle
(LRAUV)



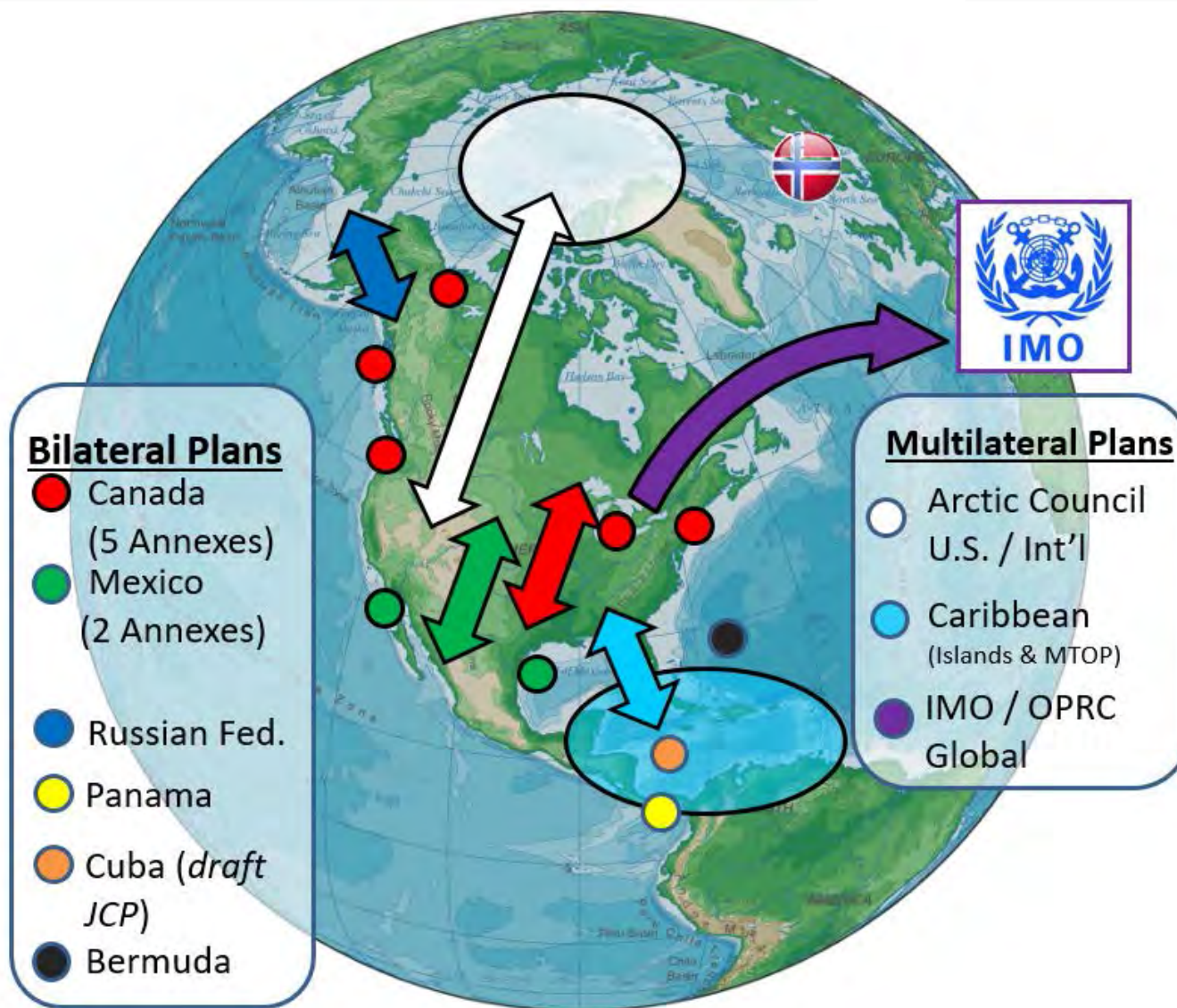
Oil in Ice



Improved In-Situ Burning (ISB) for Offshore Use



Arctic and the International Community





Questions?



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**The Hilton Hotel
Anchorage, Alaska**