



# Prince William Sound Tanker Oil Discharge Prevention and Contingency Plan Renewal

January 2022  
PWSRCAC Board meeting

# PWS Tanker C-Plan Renewal

## *Topics covered:*

- **What is a contingency plan? Why are they important?**
  - **PWSRCAC's role in reviewing plans**
  - **C-plan contents**
- **PWS Tanker C-Plan Renewal**
  - **Process**
  - **Content**



# What is a contingency plan?

## *Why are these plans important?*

- **Binding contract between regulators and operators (“plan holders”)**
- **Provides a plan to protect resources and livelihoods**
- **Lists the steps to be taken *before*, *during*, and *after* an emergency**
- **Provides detailed information on prevention and response activities**
- **Avoid complacency and prevent future spills**



# Exxon Valdez Oil Spill



**Spill Traveled  
470 miles**

**Shoreline Impacts ~1,300  
Miles**

**Heavily Oiled Shoreline  
~200 Miles**

**Source EVOS Trustee  
Council**

## PWSRCAC's Role in Reviewing Plans

- Plan review is part of OPA 90 mandate
- Plan renewals every five years
- Review plan amendments (during five year approval)
- Submit comments to approving agencies



## PWSRCAC's Review Goals

- **Ensure state and federal regulations are met**
- **Address Board, Committee and stakeholders' concerns**
- **Verify plan includes prior commitments**
- **Ensure best technology is used to prevent oil spills**





## PWSRCAC's Review Goals

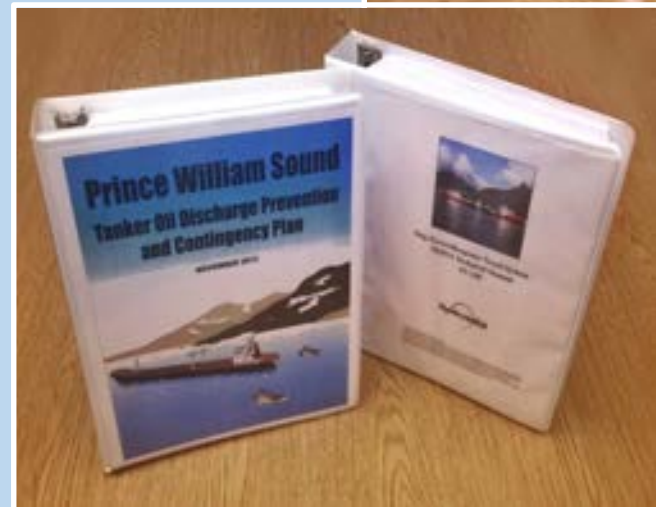
- **Verify there is sufficient equipment and personnel to prevent resources damage and clean up the oil**
- **Ensure plan is based on realistic assumptions**
- **Incorporate lessons learned from drills, training, and actual spills to improve the plan**



## PWS Tanker C-Plan

### Prince William Sound Tanker Oil Discharge Prevention and Contingency Plan

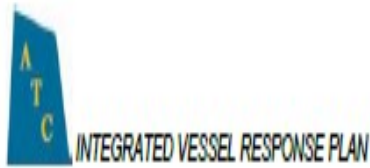
- **Core Plan**
- **SERVS Technical Manual**
- **Vessel Response Plans**





# PWS Tanker Vessel Response Plans

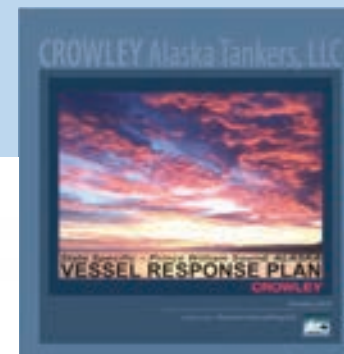
1. Alaska Tanker Company, LLC
2. Andeavor, wholly owned subsidiary of Marathon Petroleum Corporation
3. Crowley Alaska Tankers, LLC
4. Hilcorp North Slope, LLC
5. ConocoPhillips/Polar Tankers, Inc.



ANDEAVOR & TESORO ALASKA  
COMPANY PRINCE WILLIAM  
SOUND VESSEL OPERATIONS OIL  
DISCHARGE PREVENTION AND  
CONTINGENCY PLAN



HILCORP NORTH SLOPE, LLC



# PWS Tanker C-Plan Contents

## Objectives

- Safely transport crude oil from the VMT to refineries
- Prevent oil spills
- Minimize damage to the environment
- Ensure safety of public and employees
- Provide response pre-planning



# PWS Tanker C-Plan Contents

## Part 1: Response Action Plan

- **Emergency action checklist**
- **Incident reporting**
- **Plans to mobilize and deploy equipment and personnel**
- **Response scenarios and strategies**



# PWS Tanker C-Plan Contents



## Part 2: Prevention Plan

- Oil spill prevention training
- Tanker escort system
- Vessel Traffic System
- Discharge detection methods
- Inspection and maintenance programs
- Alcohol/drug testing

# **PWS Tanker C-Plan Contents**

## **Part 3: Supplemental Information**

- **Vessel description**
- **Incident Command System**
- **Wind, Sea State, Tide, Current Information**
- **Response Training**
- **Protection of Environmentally Sensitive Areas**

## **Part 4: Best Available Technology**

## **Part 5: Response Planning Standard**

# PWS Tanker C-Plan Renewal

## *Parts of Renewal:*

**1. Renewal Process**

**2. Renewal Content**





# PWS Tanker C-Plan Renewal Review Timeline

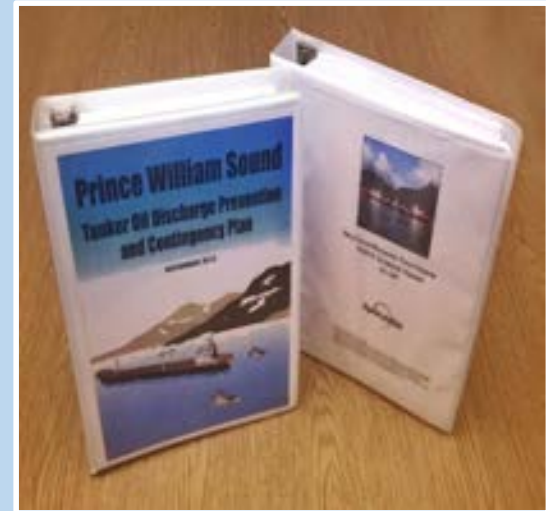
Date	Activity
January 31, 2016	5-year renewal of Prince William Sound Tanker Oil Discharge Prevention and Contingency Plan (Core Plan, SERVS Technical Manual, Vessel Response Plans)
May 21, 2021	Application for renewal submitted by shippers
July 22, 2021	Comments and suggested requests for additional information (RFAs) submitted by PWSRCAC
October 7, 2021	ADEC issued RFAs on Core Plan, SERVS Technical Manual, Vessel Response Plans
November 1, 2021	Shippers provide responses to RFAs
November 18, 2021	14-day public review on responses
December 2, 2021	PWSRCAC submitted final comments
December 13, 2021	ADEC finds application complete
January 31, 2022	<i>PWS Tanker C-Plan expires</i>

# PWS Tanker C-Plan Renewal

## *Parts of Renewal:*

1. Renewal Process

2. Renewal Content



## PWS Tanker C-Plan Renewal

**Proposed changes:** no significant changes

- **Administrative updates**
- **Updates to discharge history, bibliography, integration of Crucial skimmers**

**PWSRCAC comments:**

1. **New proposed language or context**
2. **Key unresolved issues**
3. **Training and exercises**
4. **Individual shipper Vessel Response Plans**

## PWS Tanker C-Plan Renewal

### **New proposed language or context:**

- **Oil properties information**
- **Information on equipment for nearshore task forces**
- **BAT for cameras used in detecting oil**
- **Use of term “vessel of opportunity” for contracted vessels**
- **Retaining language on which tugs have dispersant capability**
- **Update list of contractors**
  - **TCC replacing Bell Tech to provide decon**

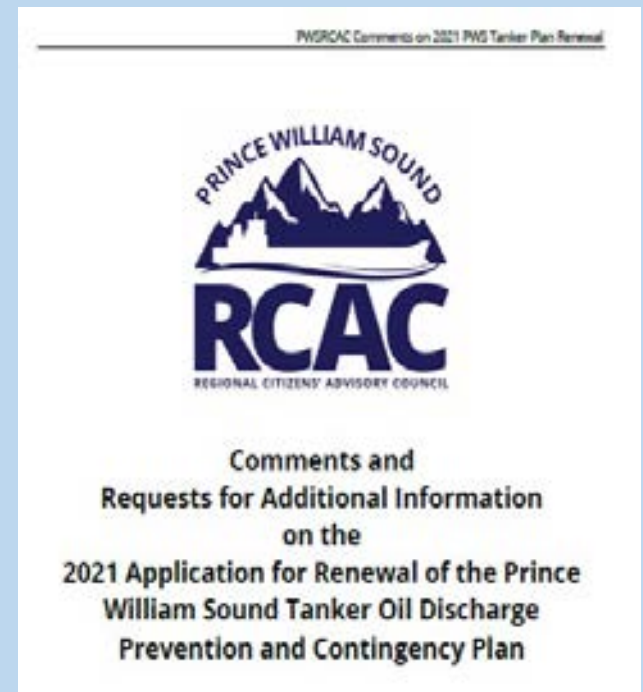
# PWS Tanker C-Plan Renewal

## Key unresolved issues:

- Downstream planning
- Sensitive Area Protection
- Realistic Maximum Operating Limitations
- Operation of a tank vessel under escort

## Training and Exercises

## Individual shipper Vessel Response Plans



# PWS Tanker C-Plan Renewal Summary





# PWS Tanker C-Plan Renewal



Questions?