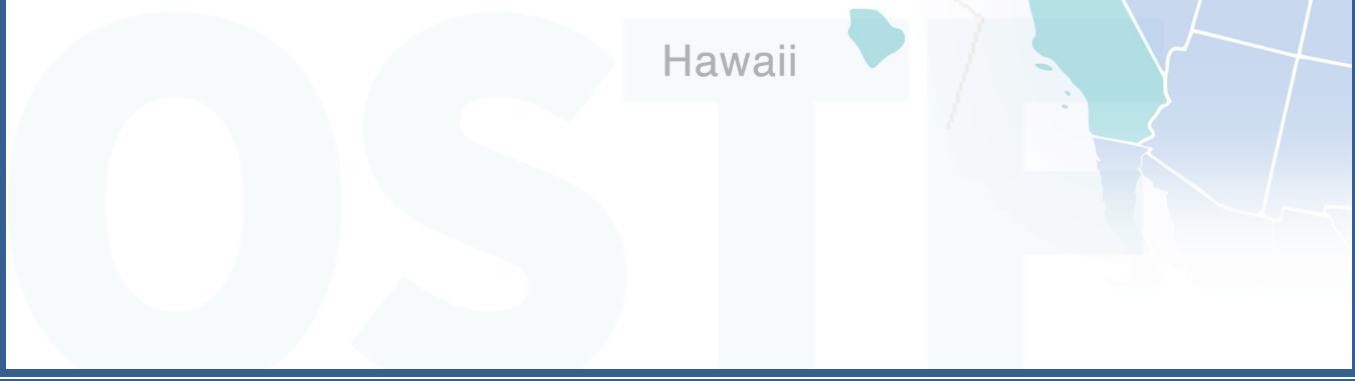
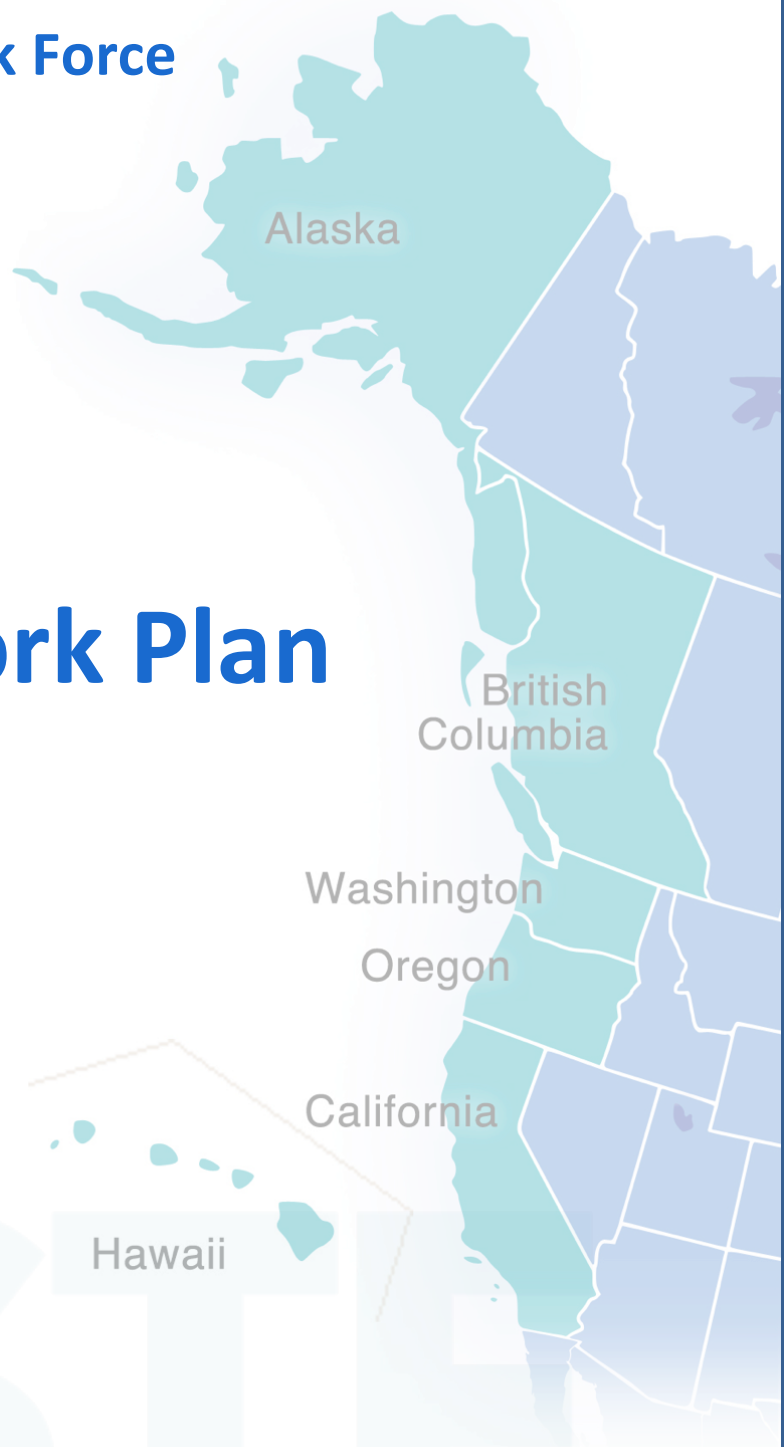


**The Pacific States/British Columbia
Oil Spill Task Force**

**2014-2015
Annual Work Plan**

Fall 2014





Contact Information:

Sarah Brace, Executive Coordinator

2211 Elliott Ave Suite 200

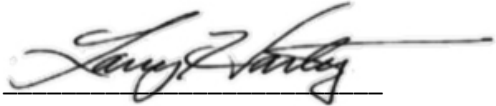
Seattle WA 98121

206.409.3253

www.oilspilltaskforce.com

STATEMENT OF AUTHORITY

This document represents a consensus of the Pacific States/British Columbia Oil Spill Task Force Members in support of activities identified for the upcoming year, Fall 2014 through December 2015. This annual work plan is pursuant to the Pacific States/British Columbia Oil Spill Memoranda of Cooperation of 1989 and 2001 and the 2014-2019 Strategic Plan, and is endorsed by the following members:



Larry Hartig, Commissioner
Alaska Department of Environmental Conservation

October 31, 2014

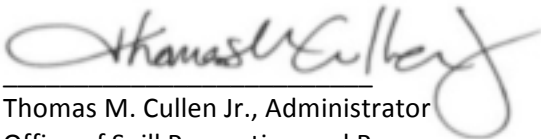
Date



Wes Shoemaker, Deputy Minister
British Columbia Ministry of Environment

October 31, 2014

Date



Thomas M. Cullen Jr., Administrator
Office of Spill Prevention and Response
California Department of Fish and Wildlife

October 31, 2014

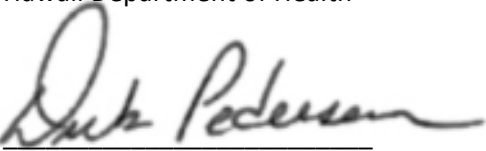
Date



Gary Gill, Deputy Director for Environmental Health
Hawaii Department of Health

October 31, 2014

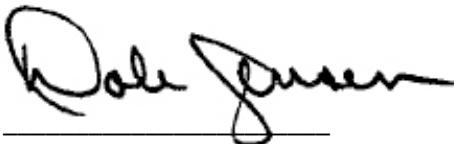
Date



Dick Pedersen, Director
Oregon Department of Environmental Quality

October 31, 2014

Date



Dale Jensen, Spills Program Manager
Washington Department of Ecology

October 31, 2014

Date

Table of Contents

STATEMENT OF AUTHORITY	iii
INTRODUCTION.....	1
SPILL PREVENTION OBJECTIVE.....	2
SPILL PREPAREDNESS OBJECTIVE.....	5
SPILL RESPONSE OBJECTIVE.....	6
SPILL RECOVERY OBJECTIVE.....	9
COMMUNICATIONS OBJECTIVE.....	10
2014-2015 WORKPLAN TIMELINE	12
SCHEDULE OF TASK FORCE MEETINGS, 2014-2015.....	13
TASK FORCE MEMBER AGENCY POINTS OF CONTACT	14

INTRODUCTION

Welcome to the 2014-2015 Annual Work Plan presented by the Pacific States/British Columbia Oil Spill Task Force (Task Force). The plan contains the activities that the Task Force will carry out in from Fall 2014 through December 2015 including the key tasks, specific actions, deliverables and target dates for accomplishing the work. In the course of the year we may add additional tasks and actions as-needed. This work plan is not a static document, rather a roadmap for a year's work ahead with flexibility to address new and emerging issues as they arise.

This year, our work will continue to address the rapidly growing crude by rail movement across the western states. We will continue to partner with industry partners and key stakeholders to identify and support efforts to improve safety and develop best industry practices related to inland oil transport. The Task Force will also support member jurisdictions in developing and sharing policy recommendations aimed at reducing the risk of oil spills from rail.

This year we are also expanding our work in public outreach by developing and hosting a workshop on effective communications and public engagement to be held at the 2015 Clean Pacific Conference. The workshop will consist of hands-on demonstrations and training in the use of social media, implementing outreach tools and strategies, risk communication and effective public involvement. The workshop will be designed to help local governments and responders communicate more effectively with the public and stakeholders in oil spill prevention, preparedness and response efforts.

The work plan tasks are executed by the Task Force's Coordinating Committee and project-specific workgroups made up of member agency staff, topical experts and stakeholders. Project coordination, facilitation and organizational support are provided by the Executive Coordinator team. We report on our work plan activities by regularly posting project progress reports and meeting notes on the Task Force website, presenting updates at our Annual Meeting, Clean Pacific Conferences and other meetings, and summarizing project milestones and accomplishments in our Annual Report.

For additional information on the Task Force and our programs, please visit our website:

www.oilspilltaskforce.org

SPILL PREVENTION OBJECTIVE

TO PREVENT OIL SPILLS FROM A VARIETY OF SOURCES,
INCLUDING VESSELS, PIPELINES, FACILITIES, VEHICLES AND RAILROADS.

TASK 1: Track changing trends in oil movement on the West Coast

The Task Force is tracking the changes in how oil is being moved throughout the West Coast states and British Columbia. A number of proposed projects in the region will change the landscape for how oil is moved in and out of the region including pipeline expansion projects and rail facility projects. These projects may have an impact to the region specifically since the changes bring concerns regarding the type of oils produced, a shift in the methods of shipment, response and preparedness gaps along railways, and port facility capacities.

The Task Force will continue to gather information on oil transport via rail, pipeline and barge that will help each jurisdiction address the changing landscape to ensure prevention, preparedness and response measures are adequate.

The Task Force will also seek opportunities to provide comments and input into state and federal rulemaking processes aimed at improving rail safety and response planning.

2014-2015 ACTIONS

Action 1. Create web pages on Task Force website devoted to oil transport on the West Coast. Include links to jurisdiction's rail policy and preparedness/response planning efforts underway.

Target date: Fall 2014

Deliverable: New oil transport pages on Task Force website with relevant information from each jurisdiction.

Action 2. Submit comments on the Department of Transportation's Pipeline and Hazardous Materials Safety Administration proposed requirements for rail contingency plans.

Target date: September 30, 2014

Deliverable: Comment letter on behalf of the Task Force states supporting proposed rail tank car improvement and rail contingency plan requirement.

Action 3. Develop a framework and process for collecting and summarizing data on the type and volume of oil transported by rail, pipeline and barge across all Task Force jurisdictions. Monitor federal and state requirements for timely reporting of material being transported by rail.

Target date: Spring 2015

Deliverable: List of products and volumes of oil transported by rail by jurisdiction

Action 4. Create matrix of how each jurisdiction currently funds their oil spill programs including new oil movement (rail, barge, pipeline) throughout the region.

Target date: Summer 2015

Deliverable: Funding matrix

Task 1 Responsibilities:

Coordinating Committee Members: Work with appropriate state agencies to procure relevant data on type and volume of oil transported via rail. Provide funding information for funding matrix. Provide reports, studies, policy initiatives and other documents and materials for website.

Executive Coordinator: Support Coordinating Committee in developing a database types/volumes of oil;

create, launch and update regularly oil transport web pages.

Task 2: Maintain a regional database of spills in our member jurisdictions

The Task Force's regional oil spill database, which was launched in 2003, is a unique and valuable resource that enables us to track trends in spills and related causal factors. Using a standardized data dictionary to ensure uniform entries, we collect data on all spills of one barrel or larger. It remains an ongoing challenge to refine the information entered to a level of specificity that supports effective analysis while also taking into account the varied collection capabilities of member agencies. The database is defined by the Task Force's data dictionary, which was created in 2007 and revised in 2014.

2014-2015 ACTIONS:

Action 1. Collect 2014 oil spill data for AK, CA, HI, OR and WA using data template.

Target date: March 2015

Deliverable: Spreadsheet of 2014 oil spill data from each state's completed templates.

Action 2. Explore options for conducting data analysis and summary report of 2013 and 2014 oil spill data. One option is to obtain estimates from 2-4 contractors for managing the annual analysis and reporting of oil spill data. Share cost estimate for funding oil spill data with Task Force members. Also provide several options for how to cover the cost such as jurisdictions each contribute additional funds; charge a fee for data users; apply for a grant and other options.

Target date: December 2014

Deliverable: List of contractors with budget estimates for analyzing and summarizing the 2013 and 2014 oil spill data.

Action 3. Pending outcome of #2 above, select contractor to summarize and analyze 2013 and 2014 oil spill data for inclusion in the 2015 Annual Report and for posting on Task Force website.

Target date: December 2015

Deliverable: Report of containing complete set of 2013 and 2014 oil spill data; subset of analysis used in 2015 Annual Report

Task 2 Responsibilities:

Coordinating Committee: A Coordinating Committee member or designated member agency staff will serve on Database Workgroup and compile oil spill data on an annual basis.

Executive Coordinator: Research contractor options for carrying out analysis and summary of the 2013 and 2014 oil spill data. Work with Coordinating Committee to engage Task Force members on best funding option to hire contractor. Work with contractor to pull together data from the Task Force jurisdictions and incorporate summary into 2015 Task Force Annual Report.

TASK 3: Support the Pacific Oil Spill Prevention Education Team's prevention education campaign.

Since 2003, the Pacific Oil Spill Prevention Education Team (POSPET) has been successfully targeting outreach at marinas and harbors where small spills from recreational vessels are a main concern. The Clean Harbor and Clean Marina programs continue to certify new facilities, pointing to POSPET's member's success at targeted outreach and education.

Effective communication and public outreach is an essential element in oil spill prevention and response planning. Many recent large spill incidents (e.g. *Cosco Buscan*, *Deep Water Horizon*) point to the lessons learned in inadequate or insufficient public engagement. The need for outreach tools, resources, guidance documents and training in effective risk communication and public engagement is evident. This year, the Task Force

Pacific States/British Columbia Oil Spill Task Force 2014-15 Annual Work Plan

Force will expand the scope of POSPET to develop tools and resources for effective public outreach and community engagement planning. A workshop at the 2015 Clean Pacific Conference will be an initial testing ground for templates, guidance tools and other outreach approaches and materials we will develop this year. Based on feedback from Clean Pacific workshop participants, the Task Force will refine and revise our materials to ultimately offer these resources to our stakeholders and the larger oil spill community on an on-going basis.

2014-2015 ACTIONS:

Action 1: Conduct twice-yearly POSPET workgroup meetings

During these meetings, the POSPET workgroup will report out on progress in outreach activities and update on Clean Harbor and Clean Marina facility certification to-date. In addition, the group will share information on new and emerging approaches to reach the public using electronic media and other outreach strategies.

Target date: Fall 2014 and Spring 2015

Deliverables: Meeting summaries containing updates on outreach efforts, recommendations for expanded outreach approaches, and data on the year's certification program

Action 2: Develop workshop on effective communication and public outreach for 2015 Clean Pacific Conference.

Develop curriculum for workshop including modules focusing on key topics such as: outreach tools; communication drills and training; effective public engagement strategies; and appropriate use of social media in oil spill prevention and response. Define target audience and workshop objectives.

Target Date: June 2015

Deliverable: Curriculum and supporting materials for a workshop at Clean Pacific Conference on effective public engagement and communication.

Action 3. Update POSPET pages on Task Force website provide accomplishments summary in the 2014 Annual Report

Continue to expand the POSPET page on the Task Force website to include social media links from POSPET member's programs, information on how to obtain Clean Marina/Harbor certification; photos of outreach activity; and lessons learned from member jurisdictions or efforts underway in other parts of the country.

Target date: Summer-Fall 2015

Deliverables: Updated POSPET page on the OSTF website and POSPET section of 2014 Annual Report

Task 3 Responsibilities:

Coordinating Committee: A Coordinating Committee Member or designated staff will serve on the POSPET Workgroup and participate in developing and implementing outreach activities and programs. [NOTE: Action 2 will require additional funding from Task Force member jurisdictions, workshop fee, or co-sponsorship from industry or other stakeholders]

Executive Coordinator: Facilitate twice-yearly meetings; maintain OILS-911 call log, distribute outreach materials, maintain POSPET web page and develop workshop materials.

SPILL PREPAREDNESS OBJECTIVE

TO IMPROVE OIL SPILL PREPAREDNESS AND RESPONSE CAPABILITIES THROUGHOUT OUR REGION

TASK 1. West Coast Contingency Planning Requirements for Facilities and Vessels

The Oil Spill Pollution Act of 1990 (OPA 90) requires that Area Committees within each state develop contingency plans; a road map for rapid, coordinated and effective response to an oil spill from a vessel or facility. British Columbia is also required by Canadian federal laws to develop contingency plans. In 2009, the Task Force created a matrix of oil spill contingency plan requirements across the Task Force jurisdictions. This table compares plan requirements that each state and province requires, in addition to US Coast Guard and EPA-specific Contingency Plan requirements.

2014-2015 ACTIONS:

Action 1. Update the 2009 West Coast Contingency Requirements Matrix to reflect recent changes in federal, state and provincial requirements.

Review all elements of the 2009 matrix and update any out-of-date requirements, specifications and implementation processes.

Target date: Spring 2015

Deliverables: Revised Contingency Plan Requirements matrix

Task 1 Responsibilities:

Coordinating Committee: Coordinating Committee members will update their jurisdiction's information with support from their agency staff.

Executive Coordinator: EC will update matrix with information provided by Coordinating Committee, EPA and the US Coast Guard and manage review and finalization of the matrix. The 2015 version of the matrix will be shared with stakeholders and updated on the Task Force website.

SPILL RESPONSE OBJECTIVE

TO STRENGTHEN OIL SPILL RESPONSE CAPABILITIES THROUGHOUT OUR REGION

TASK 1: Compile and share information on characteristics, fate and transport, and response approach for oil sands products and other new 'heavy oil' materials.

In April 2012, the Task Force co-hosted with the WA Dept. of Ecology a 2-day workshop in Seattle on Oil Sand Products for spill program managers, response practitioners, industry representatives and other stakeholders. The workshop provided an overview of the characteristics of oil sands products and offered participants an opportunity to engage in mock response scenarios involving spills of diluted bitumen and other oil sands products in marine, facility and on-land environments. This workshop was the first of its kind on the west coast and was intended to provide an opportunity for the response community to learn more about the issues surrounding this rapidly expanding resource. The Task Force will continue to track the state of the science on heavy oils (also known as Class V oils) and on the response lessons learned from recent heavy oil spills.

2014-2015 ACTIONS:

Action 1. Continue to monitor and collect information on oil sands products and other heavy oils including how they are being processed, characteristics of the materials, specification for transport and their behavior when spilled in water or on land.

Timeline: Fall 2014-Summer 2015

Deliverables: Memos, update and other communications as available. Links to websites from agency research organizations and other sources.

Task 1 Responsibilities:

Coordinating Committee: Share information across Coordinating Committee about new findings in reports, scientific studies and white papers on oil sands products and other heavy oil products.

Executive Coordinator: Track information from NOAA, EPA and other agencies and research institutions conducting studies on heavy oils.

TASK 2: Research and Development (R&D); Share information on new and emerging technologies.

The Task Forces' Research and Development (R&D) workgroup consists of agency representatives and stakeholders from industry and other sectors involved in the design and application of new technologies to aid in oil spill response. The workgroup shares information on new and emerging technologies via an annual half-day conference call as well as through on-going information exchange.

2014-2015 ACTIONS

Action 1: Organize and facilitate annual conference call with R&D workgroup

Develop agenda and facilitate discussion on latest research and technology with workgroup members representing NOAA, USCG, state agencies, Environment Canada, BSEE and others.

Target Date: January 2015

Deliverable: Conference call summary shared with workgroup and Task Force members and posted on Task Force website

Action 2: OSPR biannual Prevention and Response Technology Workshop

Support and actively participate in California's biannual Prevention and Response Technology Workshop being held February 26-28, 2015.

Target Date: Winter 2015

Deliverables: Summary of technology advances reported to Task Force Members and link to workshop presentations.

Task 2 Responsibilities:

Coordinating Committee: Support agency staff involvement in R&D workgroup.

Executive Coordinator: Coordinate logistics for 2-yearly conference calls. Attend OSPR Technology workshop and brief Task Force and Coordinating Committee on highlights of new research and technology that is reported.

TASK 3: Track non-regulated materials across the Task Force Jurisdictions and review existing laws for managing non-regulated, non-hazardous product spills

On September 8, 2013, 233,000 gallons of molasses spilled into Honolulu Harbor causing instant die-off of fish and coral in the vicinity of the spill. This incident brings to the forefront the questions of how jurisdictions respond to and pay for non-petroleum spills and what laws are in place to address such spills. Compiling an inventory of current laws in place across the Task Force jurisdictions will allow states and provinces to address shortcomings in regulatory and financial mechanisms to address non-regulated spills in the future.

2014-2015 ACTIONS

Action 1: Create a table summarizing the authority of each jurisdiction to manage non-regulated spills. The table will consist of each jurisdiction's definitions of non-regulated products; the laws and policies in place to respond to a non-regulated spills; and NRDA options.

Target date: Winter 2015

Deliverables: A table containing: a) definitions of non-regulated materials; b) inventory of existing laws across the Task Force jurisdictions for addressing non-regulated material spills.

Task 3 Responsibilities:

Coordinating Committee: Provide information and summaries/case studies on non-regulated material spills in each jurisdiction. Gather and compile laws and regulations pertaining to non-regulated material spills.

Executive Coordinator: Compile information from each state/province on non-regulated material definitions, and current spill authority and regulations.

TASK 4: Identify policies, communication strategies and state of the science of dispersants

There many questions surrounding the use of dispersants that are of interest to the Task Force jurisdictions: What is the current state of the science on dispersants? How is regulatory authority approved for use of dispersants? What policies are in place to dictate use or non-use of dispersants? How do dispersants affect human and environment health? In an effort to begin answering these questions, the Task Force will compile sources of information on dispersants including (but not limited to) new and emerging science on dispersants from NOAA, EPA, BSEE and other federal agencies. In addition, regulations regarding the use of dispersants across the west coast jurisdictions will be summarized. The Task Force will also review communications strategies utilized in the Deep Water Horizon spill and develop case studies for lessons learned from dispersant use during these events.

2014-2015 ACTIONS

Action 1. Compile and make available information on the state of the science on dispersants and their effects on the environment and human health.

Obtain reports and websites containing dispersant science reports and finding from NOAA, BSEE, Center for Spills and the Environment (UNH) and other sources and post on Task Force webpage. Source information will be from peer-reviewed and scientifically valid sources.

Target date: Winter 2015

Deliverables: Links to resources on dispersant science research and policy posted on the Task Force website.

Action 2. Inventory the laws in place across the Task Force jurisdictions to permit the use of dispersants during a spill event.

Create a table of laws, regulations and guidelines for use of dispersants by jurisdiction.

Target date: Spring 2015

Deliverables: Summary table of dispersant policies and laws across Task Force jurisdictions

Action 3. Summarize communication strategies that effectively inform stakeholders and the public of dispersants use and their effects on the environment and human health.

Develop several case-studies on communication challenges and lessons-learned from the Deep Water Horizon spill and other incidents where dispersants have been used during a spill event.

Target date: Fall 2015

Deliverables: Case study reports on 2-3 incidents highlighting lessons learned from communications approaches used to inform public and stakeholders on dispersant use

Task 4 Responsibilities:

Coordinating Committee: Provide data and relevant information from agencies on policies and practices surrounding dispersant use. Provide staff time to participate on a dispersants workgroup.

Executive Coordinator: Obtain resources from known agencies and organizations that compile information on the state of the science of dispersants. Coordinate with dispersant workgroup members on compiling relevant regulatory information and communications lesson-learned from DWH and other incidents.

SPILL RECOVERY OBJECTIVE

TO ENSURE ENVIRONMENTAL, ECONOMIC AND SOCIAL RECOVERY FROM AN OIL SPILL.

NO TASKS OR ACTIONS AT THIS TIME

COMMUNICATIONS OBJECTIVE

TO CONTINUOUSLY IMPROVE COMMUNICATIONS WITHIN THE TASK FORCE,
WITH KEY STAKEHOLDERS AND THE GENERAL PUBLIC, AND TO MAINTAIN
A HIGH LEVEL OF PUBLIC AND STAKEHOLDER INVOLVEMENT

TASK I: Communicate with key stakeholders and the general public in Task Force activities

The Task Force is committed to regular and clear communications to stakeholders and the public on the activities, progress and accomplishments of our work. In addition, the Task Force seeks to provide timely and relevant information to our member agencies and industry partners on new guidance on federal and state policies, emerging science and technology, and planning tools. The 2016 Annual Workplan and future workplans will be created to span the January-December calendar year.

2014-2015 ACTIONS

Action 1: Plan the 2015 Clean Pacific Conference in Vancouver, B.C.

The Coordinating Committee and EC will work with the Trade Fair Group to create an Advisory Committee and develop a program for the 3-day event. In addition, the Task Force will hold its Annual Task Force Executive meeting and the fall Coordinating Committee meeting during the week of the conference.

Target Date: October 2014 - June 2015

Deliverables: Conference program including invited speakers, panelists and workshops.

Action 2. Produce an Annual Report in 2015

The Annual Report will be produced as an on-line PDF document containing summaries of the Task Force's 2014 projects and accomplishments, 2013 and 2014 oil spill data and jurisdictional reports. This report will replace the most recent model of Annual Report (color printed version) and will be distributed on-line to key stakeholders and the public.

Target Date: September 2015

Deliverables: PDF version of Annual Report

Action 3. Produce the 2016 Annual Workplan

The Coordinating Committee will convene via conference call in July-August 2015 to review tasks and actions in the current work plan and discuss new tasks to include in the 2016 Annual Work Plan. The draft Annual Work Plan will be reviewed by Task Force members and signed for approval by September 15, 2015.

Target Date: September 15, 2015

Deliverables: 2015-2016 Annual Work Plan

Action 4: Expand website to include social media tools

The Task Force website will be modernized to include a Facebook page for posting announcements and to link with Task Force agency Facebook pages. The site will also expand coverage of crude by rail with new pages devoted to reporting and tracking Task Force jurisdiction's regulatory and planning, as well as national policy on rail safety. Progress reports and other details of the Task Force's activities in 2014-2015 will also be updated on the Task Force website (www.oilspilltaskforce.org) on an on-going basis as products are completed or milestones are reached.

Target Date: Winter 2015

Deliverables: Listserv announcement of new web pages, project updates, Facebook page and other news.

Task 1 Responsibilities:

Coordinating Committee: The Coordinating Committee will identify themes, topics and speakers for 2014 Annual Meeting, provide semi-annual jurisdictional updates for website, develop preliminary draft Annual Report and Annual Work Plan, and participate in the Strategic Planning process. The Coordinating Committee will serve as liaison to Task Force Executives to solicit their input, review and comments on all communications products.

Executive Coordinator: The EC will organize and coordinate all communications activities, with guidance and direction from the Coordinating Committee and Task Force Members.

2014-2015 WORKPLAN TIMELINE

Work Product

Primary Responsibility

AT/BY WINTER COORDINATING COMMITTEE 2015 (Feb)

Develop framework for oil movement funding and policy analysis
 Analyze and summarize 2013 oil spill data
 Host Annual R&D Workgroup conference call
 Host Fall POSPET Meeting
 Support Pacific Harbor Safety Committee Summit, Sept 29, 2014

Oil mov't workgroup and EC
 Contractor & EC
 EC
 EC & Oregon DEQ
 EC & OSPR

AT/BY SUMMER COORDINATING COMMITTEE 2015 (June)

Host Spring POSPET meeting
 Produce 2014 Oil Spill Data report
 Develop draft content for 2015 Annual Report
 Host Clean Pacific Conference June 16-18 in Vancouver, B.C.
 Update Contingency Plan Requirements table

EC
 C. Conway, Data Workgroup & EC
 EC & CC
 EC & CC, Fair Trade Group
 EC & CC

AT/BY FALL COORDINATING COMMITTEE 2015 (Oct)

Develop content for Annual Report
 2016 Annual Work Plan
 Develop outline for 2015 Annual Report
 Complete draft framework for oil movement funding and policy analysis
 Update website with heavy oil and dispersant resources
 Table of policies in place for spills of non-regulated oil products

EC and CC
 EC, CC and Task Force (signature)
 EC and CC
 Oil mov't workgroup and EC
 EC and CC
 EC and CC

ON-GOING EXECUTIVE COORDINATOR ACTIVITIES

Organize and facilitate all:

- Schedule, coordinate and facilitate all Committee and Task Force meetings and conference calls
- Provide follow-up memos and reports on Task Force meetings and conference calls as well as conferences, workshops and meetings attended by E.C.
- Conduct on-going outreach via website updates, listserv announcements, and other regular communications
- Provide monthly E.C. progress reports to Coordinating Committee
- Submit mid-year E.C. progress reports to Task Force Members and Coordinating Committee

SCHEDULE OF TASK FORCE MEETINGS, 2014-2015

	Coordinating Committee Bi-Annual Meetings and monthly conference calls (3rd Thursday every month)	Annual Meeting (Spring)	Clean Pacific Conference (Spring)
November 5, 2014	Coordinating Committee meeting in conjunction with Clean Pacific Planning meeting taking place 11/6		
December and January 2015	Monthly conference call: 3 rd Thursday of the month		
February 2015	Honolulu, HI		
March, April and May	Monthly conference call: 3 rd Thursday of the month		
June 16-18 2015	Vancouver, B.C.		Vancouver, B.C.
July and August 2015	Monthly conference call: 3 rd Thursday of the month		
September 2015	Alaska		
October, November and December 2015	Monthly conference call: 3 rd Thursday of the month		
Spring 2016	Hawaii	Hawaii	

TASK FORCE MEMBER AGENCY POINTS OF CONTACT

Spill Prevention Projects

PROJECT	ALASKA	BC	WASHINGTON	OREGON	CALIFORNIA	HAWAII
West Coast Oil Transport	Graham Wood 907/269-7680 graham.wood@alaska.gov	Kristin Day 250-953-3407 Kristin.Day@gov.bc.ca	Scott Ferguson 360-407-7465 scfe461@ecy.wa.gov	Mike Zollitsch 503-229-6931 ZOLLITSCH.Michael.J@deq.state.or.us	Steve Hampton 916-323-4724 Steve.hampton@wildlife.ca.gov	Curtis Martin 808-586-4249 clarence.martin@doh.hawaii.gov
Database	Jason Seifert 907/465-5242 jason.seifert@alaska.gov	Doug Carter 250-387-2049 Doug.Carter@gov.bc.ca	Jack Barfield 360-407-7483 jacb461@ecy.wa.gov	Mike Zollitsch 503-229-6931 ZOLLITSCH.Michael.J@deq.state.or.us	Cathy Conway 916-341-6957 Cathy.Conway@wildlife.ca.gov Damon Williams 916-322-1908 Damon.Williams@wildlife.ca.gov	Marsha Graf 808-586-4249 marsha.mealey@doh.hawaii.gov
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PROJECT	ALASKA	BC	WASHINGTON	OREGON	CALIFORNIA	HAWAII
Monitor vessels of concern & CAIP Inspections	Sharry Miller 907-835-1471 Sharry.Miller@alaska.gov	Laurie Boyle 250-387-8319 Laurie.Boyle@gov.bc.ca	Alice Drury 425-649-7292	Mike Zollitsch 503-229-6931 ZOLLITSCH.Michael.J@deq.state.or.us	Ted Mar 916-323-6281 Ted.Mar@wildlife.ca.gov	Curtis Martin 808-586-4249 clarence.martin@doh.hawaii.gov
Sunken & Derelict Vessel Spill Risks	Sarah Moore 907-465-5239 Sarah.Moore@alaska.gov	Graham Knox 250-356-8383 Graham.Knox@gov.bc.ca	Dave Byers 360-407-6974 dbye461@ecy.wa.gov	Scott Smith 503-229-5370 Smith.scott@deq.state.or.us	CAPT Paul Hamilton 916-324-9829 Paul.Hamilton@wildlife.ca.gov	Curtis Martin 808-586-4249 clarence.martin@doh.hawaii.gov
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