



United States Coast Guard and Washington State Department of Ecology Shared Strategic Work Plan (6/26/07)



[The United States Coast Guard](#) (USCG) and the [Washington State Department of Ecology](#) Spills Program (Ecology) are continuing their collaboration on a broad range of oil spill prevention, preparedness and response issues. Building upon past successes ([highlighted in the Inventory of Routine Activities and Authorities](#)), the USCG and Ecology are addressing issues of concern where the agencies share jurisdiction or have a common interest.

The USCG and Ecology work together with many other groups in Washington to improve the environment and prevent oil spills. Much of the work listed on the Strategic Work Plan will be accomplished through our collective efforts working with the Oil Spill Advisory Council (OSAC), the Northwest Area Committee and Regional Response Team (NWAC/RRT), Harbor Safety Committees, Tribal governments, and prevention partners from the State of Oregon, the province of British Columbia and the national government of Canada.

The 2007 Memorandum of Agreement demonstrates the USCG and Ecology's on-going commitment to continuous improvement and strengthened community partnerships. This cooperative work plan is a living document that identifies and lays out priorities and strategies to address oil spill issues that may pose a threat to the environment of Washington State. This work plan will evolve with changing priorities and resource availability, and will incorporate lessons learned.

[Constructive comments](#) on the work plan are welcomed and will be considered by both the USCG and Ecology. The comments received will be compiled and made available for review. For more information on this process or on the ongoing partnership between the USCG and Ecology, visit our Web site at www.ecy.wa.gov/programs/spills/ecyuscg/main.html.

***Note:** We received public comment and held the Oil Spill Summit Public Meeting on June 12, 2007. The USCG and Ecology made changes to the work plan ([highlighted here in blue](#)) based on some of the comments received. We will continue to consider these and any additional comments we receive, including performance measures and data harmonization, and will update the work plan during the Fall of 2007.*

CROSS-PROGRAM				
Issue/Method Actions We Will Take:	Involved Organization:	Target Completion Date:	Date Added:	Geographical Distinction:
1) Quarterly Meetings Continue to conduct quarterly meetings to coordinate activities and review the progress of the work plan and existing protocols. Make meeting summary available after each meeting.	USCG, Ecology USCG, Ecology	Quarterly Quarterly	June 26, 2007 June 26, 2007	Statewide Statewide
2) Work together in the following venues:				
2A) Government-to-Government Tribal Consultation Engage with the Northwest Indian Fisheries Commission (NWIFC), Columbia River tribes, and specific tribes including the Makah, Lummi and Suquamish, and others. Develop a process for formalizing government-to-government relationships on oil spill issues. Possibly sign agreements.	USCG, Ecology USCG, Ecology USCG, Ecology	On-going December 2007 TBD, possibly 2008	June 26, 2007 June 26, 2007 June 26, 2007	Statewide Statewide Statewide
2B) <u>Pacific States/British Columbia Oil Spill Task Force</u> (Task Force) Participate in routine meetings.	Ecology, USCG	On-going	June 26, 2007	Statewide
2C) <u>The Puget Sound Harbor Safety Committee</u> (PSHSC) and <u>Columbia River Harbor Safety Committee</u> (CRHSC) Continue to actively participate and support as appropriate the harbor safety committees in executive committee and regular committee meetings.	USCG, Ecology	PSHSC: On-going CRHSC: TBD	June 26, 2007	Puget Sound Columbia River

CROSS-PROGRAM				
Issue/Method Actions We Will Take:	Involved Organization:	Target Completion Date:	Date Added:	Geographical Distinction:
Foster engagement with stakeholders and industry members.	USCG, Ecology	PSHSC: On-going CRHSC: TBD	June 26, 2007	Puget Sound Columbia River
Identify and evaluate potential improvements in oil spill prevention.	USCG, Ecology	PSHSC: On-going CRHSC: TBD	June 26, 2007	Puget Sound Columbia River
Pursue as appropriate additional standards of care or modify existing standards of care, and monitor effectiveness of implementation.	USCG, Ecology	PSHSC: On-going CRHSC: TBD	June 26, 2007	Puget Sound Columbia River
Review current status and pursue efforts as appropriate to reduce coastal towing failures.	USCG, Ecology	PSHSC: On-going CRHSC: TBD	June 26, 2007	Puget Sound Columbia River
<u>2D) Regional Response Team (RRT) and the Northwest Area Committee (NWAC)</u>				
Participate in and advise on the following:				
<ul style="list-style-type: none"> • Regional Area Policies Continue to develop regional area policies and tools for dispersant use and in-situ burn capability. • Response Capabilities Inventory the response capabilities of the various incident management teams in the Pacific Northwest. • Places of Refuge Consider whether pre-designated places of refuge locations need to be included in the Northwest Area Plan. • Geographic Response Plans (GRPs) <i>GRPs are critical planning tools for the first hours after a spill. They are most effective when very specific and reviewed often.</i> 	USCG, Ecology	On-going	June 26, 2007	Statewide
	USCG, Ecology	On-going	June 26, 2007	Statewide
	USCG, Ecology	TBD	June 26, 2007	Statewide

CROSS-PROGRAM				
Issue/Method Actions We Will Take:	Involved Organization:	Target Completion Date:	Date Added:	Geographical Distinction:
Coordinate on the review of GRPs through a public process to ensure plans include relevant and current information taking advantage of local knowledge and natural resource expertise available from OSAC members.	Ecology, USCG	On-going	June 26, 2007	Statewide
Develop GRPs for all inland areas with major transportation risks: pipeline corridors, highway and railway routes.	Ecology, USCG	On-going	June 26, 2007	Statewide
<p>2E) Early Action Oil Spill Task Force (EAOSTF) <i>Most recommendations of the EAOSTF have been accomplished. Process completed in 2005.</i> Issues include:</p> <ul style="list-style-type: none"> • Remote Sensing Sign agreements with King County and WSP to conduct Forward Looking Infrared (FLIR) technology over-flights to look for spills. Invest in radio telemetry oil spill tracking buoys. Enhance FLIR system in King County. Research remote sensing technologies and invest in practical technologies as appropriate. • Spill Reporting Explore improvements in spill reporting mechanisms. • Spill Response Equipment Examine if adequate response equipment is pre-positioned for a potential worse case spill. • Community Liaison and Outreach Improve community liaison and outreach during spills. 	<p>Ecology</p> <p>Ecology</p> <p>Ecology</p> <p>USCG, Ecology</p> <p>USCG, Ecology</p> <p>USCG, Ecology</p> <p>Ecology, USCG</p>	<p>February 2006</p> <p>May 2007</p> <p>January 2007</p> <p>On-going</p> <p>On-going</p> <p>On-going</p> <p>On-going</p>	<p>June 26, 2007</p>	<p>Puget Sound</p> <p>Statewide</p> <p>Puget Sound</p> <p>Statewide</p> <p>Statewide</p> <p>Statewide</p> <p>Statewide</p>

CROSS-PROGRAM				
Issue/Method Actions We Will Take:	Involved Organization:	Target Completion Date:	Date Added:	Geographical Distinction:
<p>2F) <u>Olympic Coast National Marine Sanctuary Advisory Council</u> <i>Important venue for outer coast issues.</i></p> <p>Continue to implement the MOA between USCG, NOAA and the OCNMS.</p> <p>Participate in OCNMS advisory council meetings.</p> <p>2008 Safe Seas Exercise for the outer coast</p>	<p>USCG</p> <p>USCG, Ecology</p> <p>USCG, Ecology</p>	<p>On-going</p> <p>Monthly Meetings</p> <p>Funding TBD</p>	<p>June 26, 2007</p> <p>June 26, 2007</p> <p>June 26, 2007</p>	<p>Outer Coast</p> <p>Outer Coast</p> <p>Outer Coast</p>
<p>2G) <u>Oil Spill Advisory Council (OSAC)</u> <i>The OSAC is an advisory council to the state.</i></p> <p>Continue to provide expert input and participate in OSAC deliberations.</p> <p>Actively seek strategic policy advice on elements of this work plan from OSAC where appropriate.</p>	<p>Ecology, USCG</p> <p>Ecology</p>	<p>Quarterly Meetings</p> <p>On-going</p>	<p>June 26, 2007</p> <p>June 26, 2007</p>	<p>Statewide</p> <p>Statewide</p>
<p>2H) <u>Puget Sound Partnership</u></p> <p>Participate as appropriate in the Partnership's efforts to protect and clean up Puget Sound.</p> <p>Engage in their work plan and accountability measures as appropriate.</p>	<p>Ecology, USCG</p> <p>Ecology, USCG</p>	<p>TBD</p> <p>TBD</p>	<p>June 26, 2007</p> <p>June 26, 2007</p>	<p>Puget Sound</p> <p>Puget Sound</p>
<p>3) Public Outreach Before, During and After Spills <i>Public outreach is necessary in educating people on the spill agencies involved and their roles in preventing and responding to spills.</i></p> <p>Coordinate and maximize existing education and outreach outlets including:</p>				

CROSS-PROGRAM

Issue/Method Actions We Will Take:	Involved Organization:	Target Completion Date:	Date Added:	Geographical Distinction:
<ul style="list-style-type: none"> • <u>Shared Partnership Web Site</u> Develop new Web site dedicated to the ongoing partnership between USCG and Ecology. 	USCG, Ecology	June 2007	June 26, 2007	Statewide
<ul style="list-style-type: none"> • Shared Web Site for Spill News Make information during spills readily available to communities as determined to be appropriate by unified command. 	USCG, Ecology	As Needed During Major Oil Spills	June 26, 2007	Statewide
<ul style="list-style-type: none"> • <u>Northwest Area Committee</u> Develop programs to inform the public about the roles, responsibilities and capabilities of the USCG and Ecology. 	USCG, Ecology	On-going	June 26, 2007	Statewide
<ul style="list-style-type: none"> • <u>Washington State Pacific Oil Spill Prevention Education Team (POSPET)</u> Ensure POSPET-published materials have instructions for spill prevention, in addition to spill reporting tips. 	Ecology	On-going	June 26, 2007	Statewide
<ul style="list-style-type: none"> • Recruit boat “homeowners” to serve as ambassadors. 	Ecology	On-going	June 26, 2007	Statewide
<ul style="list-style-type: none"> • <u>USCG Sea Partners</u> Educate pollution awareness to families and children, emphasizing oil spills and their negative impacts. 	USCG	On-going	June 26, 2007	Statewide
<ul style="list-style-type: none"> • <u>USCG Auxiliary</u> Give courtesy dockside examinations, including pollution prevention items. 	USCG	On-going	June 26, 2007	Statewide
<ul style="list-style-type: none"> • <u>Beach Watchers</u> Train volunteers for oil spill notification and early assessment. 	Ecology	On-going	June 26, 2007	Statewide
<ul style="list-style-type: none"> • Volunteer Management Strategy Establish strategy for organizing, training and providing logistical support for volunteers. 	Ecology	December 2008 (Not Funded)	June 26, 2007	Statewide

CROSS-PROGRAM				
Issue/Method Actions We Will Take:	Involved Organization:	Target Completion Date:	Date Added:	Geographical Distinction:
<p>4) Conferences</p> <p>Participate as appropriate in conferences, including:</p> <ul style="list-style-type: none"> <p><u>Clean Pacific Conference</u> <i>The conference will bring together industry, environmental and governmental representatives from across the Pacific States and British Columbia to improve partnership and share information and strategies.</i></p> <p>2008 National Harbor Safety Committee Conference</p> <p><u>International Oil Spill Conference</u></p> <p>Green Ports Stakeholder Roundtable Review the recommendations, connecting with the American Association of Port Authorities, including options for oil reception facilities.</p> <p><u>Clean Gulf Conference</u></p> 	<p>USCG, Ecology</p> <p>USCG, Ecology USCG, Ecology USCG, Ecology</p> <p>USCG, Ecology</p>	<p>September 13-14, 2007</p> <p>TBD May 2008 April 2008</p> <p>TBD</p>	<p>June 26, 2007</p> <p>June 26, 2007 June 26, 2007 June 26, 2007</p> <p>June 26, 2007</p>	<p>Statewide</p> <p>Statewide Statewide Statewide</p> <p>Statewide</p>

PREVENTION				
Issue/Method Actions We Will Take:	Involved Organization:	Target Completion Date:	Date Added:	Geographical Distinction:
5) BP Cherry Point Vessel Traffic Risk Study Provide expert knowledge as needed. Review the findings of the study and consider recommendations.	USCG, Ecology	On-going	June 26, 2007	Puget Sound
	USCG, Ecology	2009	June 26, 2007	Puget Sound
6) Automatic Identification System (AIS) Utilization <i>AIS navigation software provides GPS data, is common on vessels and increases safety.</i> Research various uses of AIS data to conduct future risk analyses. Continue to improve vessel AIS input data.	USCG, Ecology	On-going	June 26, 2007	Statewide
	USCG, Ecology	On-going	June 26, 2007	Statewide
7) Emergency Response System (ERS) for the Strait of Juan de Fuca <i>The Washington Legislature directed Ecology to develop an ERS for the Strait of Juan de Fuca in 1991 (RCW 88346.120).</i> Define the state plan, aligning with the NWACP, for the emergency response system in consultation with USCG. Continue dialogue with coastal tribes and other stakeholders in the region, including the harbor safety committees and the government of British Columbia. Refer to previous documents including Strait of Juan de Fuca and Northern Puget Sound Regional Marine Safety Committee Plan and Final Report of the Emergency Towing System Task Force.	Ecology	March 2008	June 26, 2007	Outer Coast
	USCG, Ecology	December 2008	June 26, 2007	Outer Coast
8) <u>OCNMS Existing Areas To Be Avoided (ATBA)</u> Monitor current levels of compliance and evaluate additional methods to achieve 100% compliance, in coordination with NOAA and OSAC. Research methods to determine which barges are “laden” and “unladen” in vicinity of the ATBA.	USCG, Ecology	June 2008	June 26, 2007	Outer Coast
	USCG, Ecology	June 2008	June 26, 2007	Outer Coast

PREVENTION				
Issue/Method Actions We Will Take:	Involved Organization:	Target Completion Date:	Date Added:	Geographical Distinction:
<p>9) Safety and Environmental Hazards <i>Anchors that have been lost and sunken vessels may pose a safety and environmental hazard.</i></p> <p>Ensure effective notification and communication between the USCG and the State on potential obstructions.</p>	USCG, Ecology	December 2007	June 26, 2007	Statewide
<p>10) Best Industry Practices (BIPs) <i>BIPs are established by a group of stakeholders, including industry and government representatives, to reduce the incidence of spills.</i></p> <p>Review current BIPs for consideration by harbor safety committees to incorporate into SOC, as appropriate.</p> <p>Examine options for monitoring adherence with BIPs through existing forums.</p>	USCG, Ecology USCG, Ecology	On-going On-going	June 26, 2007 June 26, 2007	Statewide Statewide
<p>11) Towing Vessel Practices <i>Standards of Care (SOC) are established by harbor safety committees and are voluntary marine safety practices.</i></p> <p>Working through the harbor safety committees, review SOC for compatibility and effectiveness in Puget Sound and the coastal offshore environment, and revise if necessary.</p> <p>Examine options for monitoring adherence with SOC through existing forums.</p> <p>Review coastal oil barge towing practices to set standards that will reduce coastal towing failures.</p>	USCG, Ecology USCG, Ecology USCG, Ecology	March 2008 On-going PSHSC: TBD CRHSC: TBD	June 26, 2007 June 26, 2007 June 26, 2007	Puget Sound, Outer Coast Statewide Outer Coast
<p>12) Puget Sound Tanker Escorts – <i>There is a SOC for tanker escorts in Puget Sound established by the PSHSC.</i></p>				

PREVENTION				
Issue/Method Actions We Will Take:	Involved Organization:	Target Completion Date:	Date Added:	Geographical Distinction:
Initiate and complete study of state tug escort requirements for human factors considerations. <i>Ecology intends to utilize the OSAC prevention committee, with possible supplemental expertise, to provide advice on scoping the study and developing recommendations as result of study findings.</i>	Ecology	December 2008, dependant on funding	June 26, 2007	Puget Sound
Review recommendations from above study for action as appropriate.	USCG, Ecology	Upon completion of above study	June 26, 2007	Puget Sound
Promote adherence with the adopted SOC for Puget Sound tanker escorts.	USCG, Ecology	On-going	June 26, 2007	Puget Sound
13) Escorts for Canadian In and Out Bound Laden Tankers				
Examine the options for gathering information to monitor tug escort practices in Boundary Pass and Haro Strait.	USCG, Ecology	January 2008	June 26, 2007	Puget Sound, Outer Coast
14) West Coast Offshore Vessel Traffic Risk Management (WCOVTRM) <i>This is an initiative to reduce the probability of coastal vessel collisions and to ensure emergency towing and salvage is available.</i>				
Participate in the 5-year review of the 2002 WCOVTRM workgroup, in coordination with the Task Force.	USCG, Ecology	September 2007	June 26, 2007	Outer Coast
Complete an offshore weather analysis of limitations for mechanical recovery and dispersant use to determine if it is appropriate to move vessel transits further offshore, in coordination with the Task Force.	USCG, Ecology	Weather data gathered by December 2007	June 26, 2007	Outer Coast
15) State Inspection Standards <i>State inspection standards for vessels have not been updated for several years.</i>				
As Washington State updates its inspection standards (WAC 317-31-220), the USCG will provide consultation, as appropriate.	USCG	December 2008	June 26, 2007	Statewide

PREVENTION				
Issue/Method Actions We Will Take:	Involved Organization:	Target Completion Date:	Date Added:	Geographical Distinction:
Use new standards to update the state's Voluntary Best Achievable Protection Program .	Ecology	June 2008	June 26, 2007	Statewide
16) Oil Dumping <i>In recent years there have been several significant International Maritime Organization maritime pollution (MARPOL) treaty violations discovered through vessel inspections.</i> Continue vessel inspections and investigations to detect MARPOL violations. Increase training for vessel inspectors, in coordination with the U.S. Attorney's Office.	USCG, Ecology USCG, Ecology	On-going On-going	June 26, 2007 June 26, 2007	Statewide Statewide
17) Derelict Vessel Removal Continue to implement Operation Trash Compactor for coordination of identification, assessment, monitoring, salvage, recovery and disposal. Formalize an agreement with WDNR.	USCG, Ecology USCG, Ecology	On-going June 2008	June 26, 2007 June 26, 2007	Statewide Statewide
18) Fishing Vessel Spill Prevention Education and Outreach Assist and coordinate fishing vessel outreach efforts. USCG to continue to perform voluntary dockside examinations. Focus efforts to seasonally examine and educate regulated fishing vessels to emphasize accepted industry practices. Assist UW SeaGrant in targeting its education program.	USCG, Ecology USCG Ecology, USCG Ecology, USCG	Annually On-going On-going Review annual report, September 2007	June 26, 2007 June 26, 2007 June 26, 2007 June 26, 2007	Statewide Statewide Statewide Statewide
19) Breaking Bar Casualties <i>Breaking surf at river entrances, including Grays Harbor and</i>				

PREVENTION				
Issue/Method Actions We Will Take:	Involved Organization:	Target Completion Date:	Date Added:	Geographical Distinction:
<p><i>Columbia and Quillayute Rivers, poses a risk to vessel safety and therefore the environment.</i></p> <p>Research methods to improve breaking bar safety using USCG work group and Charter Vessel Go/No-Go SOC, at river bar entrances.</p>	USCG	June 2009	June 26, 2007	Columbia River, Outer Coast
<p>20) Identify Point Sources of Oil Spills</p> <p>Continue to compile oil spill data, including urban storm water outlets, in order to effectively target spill prevention strategies.</p>	USCG, Ecology	On-going	June 26, 2007	Statewide

PREPAREDNESS				
Issue/Method Actions We Will Take:	Involved Organization:	Target Completion Date:	Date Added:	Geographical Distinction:
21) Federal and State Contingency Plans				
Identify where differences exist with federal and State planning requirements, with a view to educate stakeholders and ensure compliance.	USCG, Ecology	June 2008	June 26, 2007	Statewide
Review fast water and ocean boom requirements and equipment availability, in coordination with NWAC.	USCG, Ecology	March 2008	June 26, 2007	Statewide
Participate through the NWAC, to explore strategies and technologies to improve on-water recovery rates of oil.	USCG, Ecology	December 2008	June 26, 2007	Statewide
22) Readiness Drills <i>Increased and realistic drills are needed to see if companies can meet the contingency plan requirements established by regulation.</i>				
Continue coordination of unannounced drills with set annual goals for the program.	USCG, Ecology	Annually in March	June 26, 2007	Statewide
Implement the state's regulatory goal to inspect 100% of Washington's response assets over two drill cycles (6 years).	Ecology	Complete by 2013, with milestones along the way	June 26, 2007	Statewide
Develop an annual reporting mechanism.	USCG, Ecology	December 2007	June 26, 2007	Statewide
Coordinate with area contractors and government entities to maintain an accurate list of response assets on the web-based equipment list (WRRL).	USCG, Ecology	December 2007	June 26, 2007	Statewide
23) Outer Coast Response Capabilities				
Review MSRC's spill response infrastructure study (to be completed by June 2008).	USCG, Ecology	June 2008	June 26, 2007	Outer Coast
Partner with industry and tribes on other potential studies.	USCG, Ecology	As needed	June 26, 2007	Outer Coast

PREPAREDNESS				
Issue/Method Actions We Will Take:	Involved Organization:	Target Completion Date:	Date Added:	Geographical Distinction:
<p>24) Oiled Wildlife Care <i>Wildlife that is affected by oil spills require special recovery and care mechanisms that are currently lacking in Washington State.</i></p> <p>Monitor and support current efforts to improve wildlife care mechanisms through the RRT and NWAC, in coordination with WDFW.</p> <p>Study infrastructure and staffing needs for various size spills including potential worst case spills. Complete this work in close consultation with the OSAC.</p>	<p>Ecology, USCG</p> <p>Ecology</p>	<p>March 2009</p> <p>September 2007</p>	<p>June 26, 2007</p> <p>June 26, 2007</p>	<p>Statewide</p> <p>Statewide</p>
<p>25) Shoreline Cleanup Trained Personnel and Equipment <i>Use the revised State contingency plan regulations.</i></p> <p>Ensure that caches of equipment are maintained statewide and that industry has local capability for shoreline cleanup as well as mechanisms to bring in large numbers of additional resources for worst case spills.</p>	<p>Ecology</p>	<p>March 2009</p>	<p>June 26, 2007</p>	<p>Statewide</p>
<p>26) Columbia-Snake River Response Initiative and Safety Plan <i>Spills that occur on the Columbia River share characteristics unique from other marine spills across Washington.</i></p> <p>Continue to expand public-private response consortiums for spill response on the Columbia and Snake Rivers, in coordination with the CRHSC.</p>	<p>USCG, Ecology</p>	<p>December 2007</p>	<p>June 26, 2007</p>	<p>Columbia River</p>
<p>27) Cross Boundary Spills/CANUSPAC <i>Oil spills that occur in the straits of northern Puget Sound, along the Columbia River and any other water body shared by Washington, Oregon, Idaho or British Columbia present unique jurisdictional and co-management difficulties.</i></p> <p><i>CANUSPAC is an annex to the international oil spill response agreement between USCG and the Canadian Coast Guard regarding the joint border area.</i></p>				

PREPAREDNESS

Issue/Method Actions We Will Take:	Involved Organization:	Target Completion Date:	Date Added:	Geographical Distinction:
Through the Joint Response Team (JRT), continue to exchange information concerning alternative response technologies including dispersants and in situ burning.	USCG, Ecology	On-going	June 26, 2007	Statewide
Continue to focus on cross border issues such as: <ul style="list-style-type: none"> • Bringing equipment & people across the borders for spill response. • Waste disposal. • Common response management systems. 	USCG	On-going	June 26, 2007	Statewide
Participate, as appropriate, in cross border drills and exercises: <ul style="list-style-type: none"> • ConocoPhillips drill. • CANUSPAC equipment deployment. • NPREP/SafeSeas 2008. 	USCG, Ecology	May 2007 June 2007 2008	June 26, 2007	Statewide

RESPONSE				
Issue/Method Actions We Will Take:	Involved Organization:	Target Completion Date:	Date Added:	Geographical Distinction:
28) Spill Response Coordination and Communication				
Continue to review actual incidents and implement lessons learned as practicable.	USCG, Ecology	On-going	June 26, 2007	Statewide
Continue to inform tribes and other stakeholders about spills of interest.	USCG, Ecology	On-going	June 26, 2007	Statewide
Continue coordinated and systematic Puget Sound over-flights to actively look for oil discharges and illegal dumps.	USCG, Ecology	On-going	June 26, 2007	Puget Sound
29) Inclement Weather Early Detection Technologies <i>Spills and incidents that occur at night or during inclement weather pose a special risk, as they are more difficult to track and contain.</i>				
Review available detection technologies.	USCG, Ecology	December 2008	June 26, 2007	Statewide
Invest in and implement new detection technologies when practicable.	USCG, Ecology	On-going	June 26, 2007	Statewide
30) Coordinated Early Spill Assessment <i>The first minutes after a spill are critical in developing a comprehensive and effective response strategy. This strategy relies on a highly trained and organized early assessment to coordinate this effort.</i>				
Establish coordinated early assessment strategy using all available public and private sector resources.	USCG, Ecology	December 2008	June 26, 2007	Statewide
Review communication and early assessment technologies and procedures, ensure interoperability and look for opportunities for improvements.	USCG, Ecology	On-going	June 26, 2007	Statewide
31) Investigations <i>Oil samples and other information can assist in matching a vessel with an oil spill.</i>				

RESPONSE				
Issue/Method Actions We Will Take:	Involved Organization:	Target Completion Date:	Date Added:	Geographical Distinction:
Develop a coordinated sampling plan for potentially involved vessels.	USCG, Ecology	Case by case	June 26, 2007	Statewide
Leverage Citizens Actions Network, mariners and other local resources to support pollution investigators to gather additional on-scene intelligence.	USCG, Ecology	On-going	June 26, 2007	Statewide
32) Spill Response Equipment Caching				
Position spill response equipment at locations across Washington and train local responders on its usage.	Ecology	September 2007	June 26, 2007	Statewide

Acronyms

AIS	=	Automatic Identification System	POSPET	=	Pacific Oil Spill Prevention Education Team
ANS	=	Aquatic Nuisance Species	PPE	=	Personal Protective Equipment
AWO	=	American Waterways Operator	PRC	=	Primary Response Contractor
BAP	=	Best Achievable Protection	PREP	=	Preparedness for Response Exercise Program
BIP	=	Best Industry Practices	PSHSC	=	Puget Sound Harbor Safety Committee
BC	=	British Columbia	PSWQAT	=	Puget Sound Water Quality Action Team
BP	=	British Petroleum	PWSC	=	Ports and Waterways Safety Committee
CBRNE	=	Chemical Biological Radiological Nuclear and Explosives	QA	=	Quality Assurance
CPF	=	Coastal Protection Fund	RCP	=	Responsible Carrier Program
CRHSC	=	Columbia River Harbor Safety Committee	RRT	=	Regional Response Team
DRILLTRAC	=	Drill Training and Competency Program	SAFETRAC	=	Safety Training and Competency Program
EAT	=	Early Assessment Team	SERC	=	State Emergency Response Council
ECOPRO	=	Exceptional Compliance Program	SOC	=	Standards of Care
EPA	=	US Environmental Protection Agency	SOP	=	Standard Operating Procedure
EIS	=	Environmental Impact Statement	USACE	=	United State Army Corps of Engineers
ERS	=	Emergency Response System	USCG	=	U.S. Coast Guard
ERTS	=	Environmental Response Tracking System	UTC	=	State Utilities and Transportation Commission
GRP	=	Geographic Response Plan	VEAT	=	Vessel Entries and Transits
HAZMAT	=	Hazardous Material	WA	=	Washington
ICS	=	Incident Command System	WCOVTRM	=	West Coast Offshore Vessel Traffic Risk Management
IMAT	=	Incident Management Assist Team	WDFW	=	Washington Department of Fish & Wildlife
JIC	=	Joint Information Center	WDNR	=	Washington Department of Natural Resources
JRT	=	Joint Response Team			
LEPC	=	Local Emergency Planning Committee			
MIS	=	Marine Information System			
MOA	=	Memorandum of Agreement			
NRDA	=	Natural Resource Damage Assessment			
NWAC	=	Northwest Area Committee			
NWACP	=	Northwest Area Contingency Plan			