

Appendix A

West Coast Offshore Vessel Traffic Risk Management Project Workgroup Members, Interested Observers, Staff and Subcommittees

Workgroup Co-Chairs

Pacific States/BC Oil Spill Task Force co-chair: CAPT Rick Holly, Office of Spill Prevention and Response, California Department of Fish and Game

US Coast Guard, Pacific Area Command, Marine Safety Division Co-Chairs (in chronological order): CAPT Ed Page; CAPT Frank Whipple; CRD William Uberti; CAPT Glenn Anderson; CDR Steve Danscuk

Workgroup Members and Alternates

Steve Provant and Betty Schorr, Alaska Department of Environmental Conservation

Stafford Reid, British Columbia Ministry of Environment, Lands, and Parks

CAPT Stan Norman, Washington Department of Ecology

CAPT Jack Barfield, Alternate, Washington Department of Ecology

Ed Wilson, Oregon Department of Environmental Quality

CAPT Ed Page and LT Wade Gilpin, US Coast Guard, District 17, Marine Safety Division

LCDR Al Echols, Alternate to CAPT Page

LCDR Jane Wong, US Coast Guard, District 13, Marine Safety Division

CDR William Uberti, US Coast Guard, District 11, Marine Safety Division

Ted Severud, Gordon May, Larry Pokeda, Canadian Coast Guard, Pacific Region

Doug Alpen and Dave Godfrey, Alternates

James Carter, Cook Inlet Regional Citizens' Advisory Council

Rory Dabney, Alternate

CAPT Ron Cartwright, Rick Bryant, and CAPT Dave Watson, British Columbia Chamber of Shipping

Peter Woodward, Council of Marine Carriers, Pacific Region

LT Jon Treen, Canadian Maritime Forces, Pacific Headquarters

Harry Hutchins, Puget Sound Steamship Operators' Association

Robert Bohlman, Alternate

Eric Johnson, Washington Public Ports Association

CAPT Andrew Palmer, Ocean Policy Advocates (1999-2001)

Liz Wainwright, Portland Merchants Exchange

CAPT Jim Townley, Alternate

Mic Dorrance, Marine Division, Port of Portland

Pad Quinn, Alternate

Vicki Nichols, Save Our Shores

Jonathan Bishop and Alan Graves, Alternates

Ellen Faurot-Daniels, California Coastal Commission

Robin Blanchfield, Alternate

CAPT Ed Irish, Western States Petroleum Association

CDR Jim Morris, NOAA Hazmat

CDR Ken Barton, Alternate

George Galasso, Olympic Coast National Marine Sanctuary, NOAA NMS

CAPT Patrick Maloney, Council of American Master Mariners

Sven Eklof, US Navy, Region Northwest

Jerry McMahon, American Waterways Operators, Pacific Region

Dick Lauer, Alternate

Dale Ferrier and Howard Seto, Teekay Shipping and INTERTANKO

John Berge, Pacific Merchant Shipping Association

John McLaurin, Alternate

Interested Observers

- Joe Cox and Kathy Metcalf, Chamber of Shipping of America
- Lindy Johnson, NOAA Headquarters
- Leslie Hughes, North Pacific Fishing Vessel Owners Association
- Charles Hansen, Transport Canada
- CAPT Terry Rice, USCG District 14, Marine Safety Division
- Holly Price, Monterey Bay National Marine Sanctuary, NOAA
- Margie Hegy, USCG Waterways Management Directorate
- CAPT Steen Stender Petersen, Deputy Secretary General, BIMCO

Staff or Advisory

- LT Patricia Springer, USCG Pacific Area Command, Marine Safety Division
- Mike VanHouten, USCG District 11, Aids to Navigation Branch
- Heather Parker-Hall, NOAA Hazmat
- Fred Stephenson, contact for the Institute of Ocean Sciences, Canadian Department of Fisheries and Oceans
- Jean Cameron, Pacific States/British Columbia Oil Spill Task Force

Subcommittee Membership

- Stan Norman chaired the **Vessel Types Subcommittee**, whose membership included USCG LT Jim Peschel, Ed Wilson, and Mic Dorrance.
- Rick Holly chaired the **Vessel Routes Subcommittee**, whose membership included CAPT Patrick Maloney and Ken Levin. Sven Eklof contributed information as well.
- Sven Eklof chaired the **Vessel Traffic Volume Subcommittee**. Traffic data compilation and the generation of tables, graphs, and charts was primarily done by USCG LT Patricia Springer. Data research was conducted by LT Springer as well as the other Subcommittee members, including Ellen Faurot-Daniels, Ted Severud and Dave Godfrey, Mic Dorrance, Harry Hutchins, Patrick Maloney, Jack Barfield, Jim Townley, Ed Irish, and John McLaurin.
- The **Existing Vessel Management Measures report** was initially compiled by USCG LCDR Brian Tetreault; after his transfer, LT Patricia Springer expanded the report to both text and matrix format.
- The **Vessel Drift Analysis Subcommittee** was chaired by NOAA CDR Jim Morris; other committee members and advisors included Andy Palmer, CAPT Ed Irish, and Glen Watabayashi of NOAA.
- The **Casualty Data Report** was researched and compiled by USCG CAPT Frank Whipple and LT Patricia Springer.
- The **Assist Vessel Subcommittee** was chaired by Jerry McMahon of the American Waterways Operators, Pacific Region; members included Stan Norman, Harry Hutchins, Andy Palmer, and Ellen Faurot-Daniels.

Appendix B

Pacific Coast Environmental Sensitivity Maps

Map #1: Combined intensity of all biological taxa (fisheries, marine mammals, and seabird) along the Gulf of Alaska Coast of Alaska and British Columbia

Source: Marine Bio-regions: Gulf of Alaska and British Columbia. Prepared for World Wildlife Fund by R. Glenn Ford and Jennifer Caylor Ward, 1998

Map #2: Overall Sensitivity of Pacific Coastal Waters based on Distribution of Seabird, Marine Mammals, Listed Species, and Fisheries

Source: *Evaluation of Oil Tanker Routing*, US DOT Report to Congress 1996; Appendix B, Sensitivity of Coastal Waters off California, Oregon, and Washington Prepared for the Volpe National Transportation Systems Center by Ecological Consulting, Inc., 1993

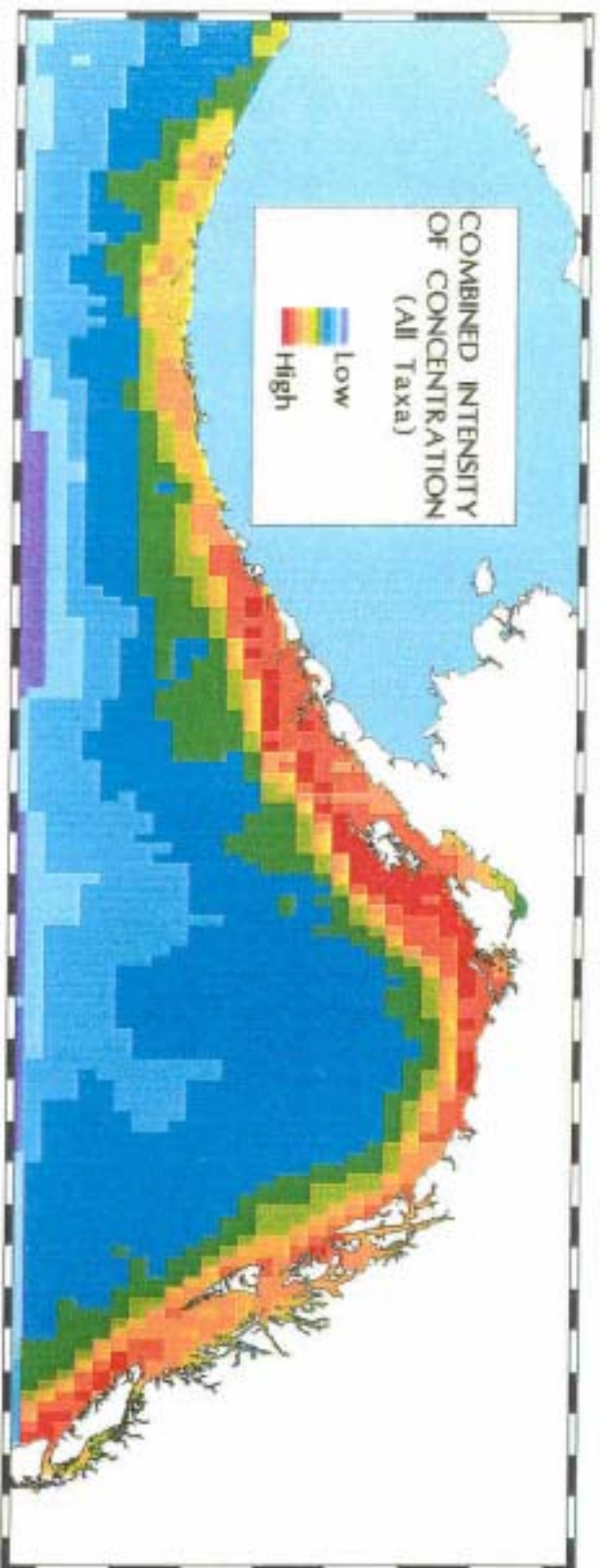


Figure 10. Combined intensity of concentration for all taxa. Warm colors indicate the presence of many species; cool colors indicate the presence of fewer species.

