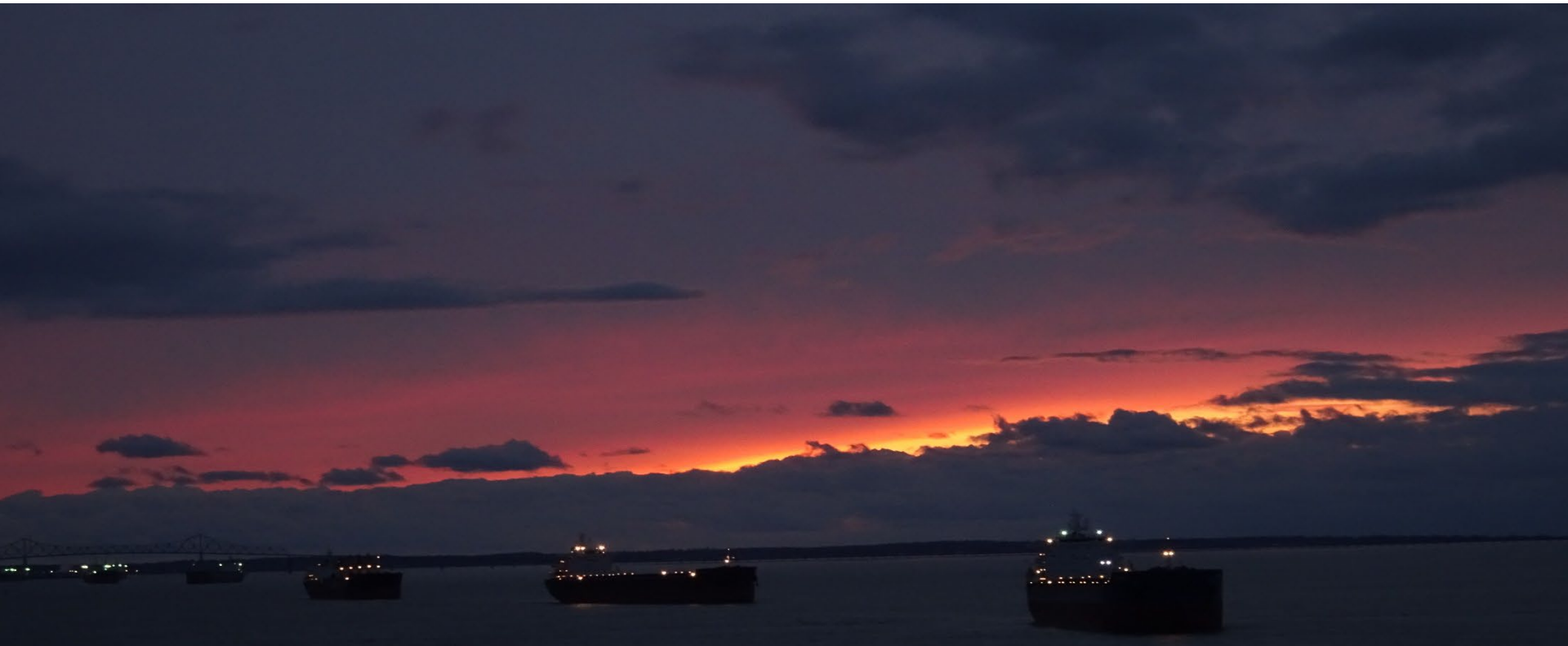




LOWER COLUMBIA REGION
HARBOR SAFETY COMMITTEE

Lower Columbia Region Harbor Safety Committee, Inc.

COBALT 2022



What is a
Harbor Safety Committee (HSC) and
why do we have them?





USCG Navigation and Vessel Inspection Circular (NVIC) 1-00

Title: Guidance for the Establishment and
Development of Harbor Safety Committee
under the MTS initiative.

Purpose: “Improved coordination of MTS at all levels by
public and private stakeholders.”

**“Improve local coordination of issues within our
MTS.”**

“An HSC is typically composed of reps from gov
agencies, maritime labor, industry organizations,
enviro groups, and other public interests groups.”

USCG Navigation and Vessel Inspection Circular (NVIC) 1-00

Title: Guidance for the Establishment and
Development of Harbor Safety Committee
under the MTS initiative.

Background: **“HSCs have long been recognized as a key to
safe, efficient, and environmentally sound
operations.”**

“There is a strong need for effective local
coordinating organizations...”

“There is no consistent mechanism for
communications among local public and
private sector entities.”



ABOUT LCRHSC

The Lower Columbia Region Harbor Safety Committee, Inc. (LCRHSC) is an open forum comprised of public and private entities with vital interests in assuring safe navigation to protect people, the environment, and property on the waterways within the Lower Columbia Region.

GEOGRAPHIC AREA

The **Lower Columbia Region** encompasses the Columbia River and its navigable tributaries from the seaward approaches to the Columbia River Bar to Bonneville Dam.





2022 OFFICERS

Pete Pawlicki, Chair (Kirby Offshore Marine, Retired)

Larry Landgraver, Vice Chair (Port of Longview)

Susan Johnson, Secretary/Treasurer (OBMP)

Merchants Exchange – Association Administrator

COOPERATIVE VENUE

The LCRHSC provides an inclusive, cooperative and equitable venue for addressing waterways issues to ensure the continuation and improvement of prudent management practices for our local waterways.



MEMBER COMPANIES

Anchorage Launch Service Co.
Chevron
Clean Rivers Cooperative
Columbia Grain
Columbia River Bar Pilots
Columbia River Launch Services
Columbia River Pilots
Columbia River Steamship Operators' Association
Columbia River Yachting Association
Crowley Marine
EGT
Foss Maritime
Kalama Export
Kinder Morgan Energy
Kirby Offshore Marine
Marathon Petroleum
Maritime Fire and Safety Association
McCall Oil & Chemical
Merchants Exchange
Millennium Bulk
National Oceanic and Atmospheric Administration
(NOAA)
NuStar

Olympic Tug and Barge
Oregon Board of Maritime Pilots
Oregon Department of Environmental Quality
Pacific Northwest Waterways Association
Phillips66
Port of Kalama
Port of Longview
Port of Portland
Port of Columbia County
Port of Vancouver
Portland Spirit
Sause Bros. Ocean Towing
Shaver Transportation Company
Shogren Consulting Group/MaritimeImages.net
TEMCO Kalama
Tidewater Transportation & Terminals
Transmarine Navigation
US Army Corps of Engineers
US Coast Guard
Vigor Industrial
Washington Department of Ecology
Wilhelmsen Ship Services



MEETINGS

LCRHSC Meetings are held every two months on a regularly recurring schedule. The schedule is posted on the organization's website: www.lcrhsc.org. A Board of Directors will announce any required meeting schedule changes as soon as possible via email distribution and notices posted on the website.

MEETINGS

The *Board of Directors* meets prior to LCRHSC General Membership Meetings or as needed to conduct the business of the committee and its Officers preside over the LCRHSC Meetings.

Sub-Committees meet as needed to complete work assignments within time periods set by the Board of Directors.



BOARD OF DIRECTORS

- **Pete Pawlicki**, Kirby Offshore Marine (Retired) (2022 *Chair*)
- **Larry Landgraver**, Port of Longview (2022 *Vice Chair*)
- **Susan Johnson**, Oregon Board of Maritime Pilots (2022 *Secretary*)
- **Jon Hellberg**, Shaver Transportation Company (2024)
- **Dan Jordan**, Columbia River Bar Pilots (2024)
- **Dustin Johnson**, Columbia River Pilots (2023)
- **Curtis Cannizzaro**, Clean Rivers Cooperative (2024)
- **Kate Mickelson**, Columbia River Steamship Operators' Assn. (2024)
- **Hans Meere**, EGT, LLC (2023)
- **Samuel Diedrick**, Foss Maritime (2023)
- **Liz Wainwright**, Merchants Exchange (2023)
- **Holly Robinson**, Maritime Fire and Safety Assn. (2023)
- **Dena Horton**, Pacific Northwest Waterways Assn. (2024)
- **Sean Clark**, Port of Columbia County (2023)
- **Fred Myer**, Port of Portland (2024)
- **Lars Uglum**, Port of Vancouver USA (2023)
- **Todd Bolger**, Portland Spirit (2024)

- **Ross McDonald**, Sause Brothers (2023)

EX OFFICIO MEMBERS (STATE)

Josh Emerson, Oregon Department of Environmental Quality (2024)

Brian Kirk, Washington Department of Ecology (2023)

EX OFFICIO MEMBERS (FEDERAL)
National Oceanic and Atmospheric Administration

U.S. Army Corps of Engineers

U.S. Coast Guard, Sector Columbia River

SUBCOMMITTEES

Subcommittees address waterway issues that are of significance to the Columbia River:

Anchorage

Make-way

Harbor Safety Plan

Executive Committee (Officers)

Extreme Water

Navigation

Financial Steering

Committee (Managing Board)





ACCOMPLISHING THE MISSION

LCRHSC accomplishes the mission by adopting or developing appropriate standards and guidelines (Harbor Safety Plan) that address environmental and operational elements of maritime transportation unique to the Lower Columbia Region.



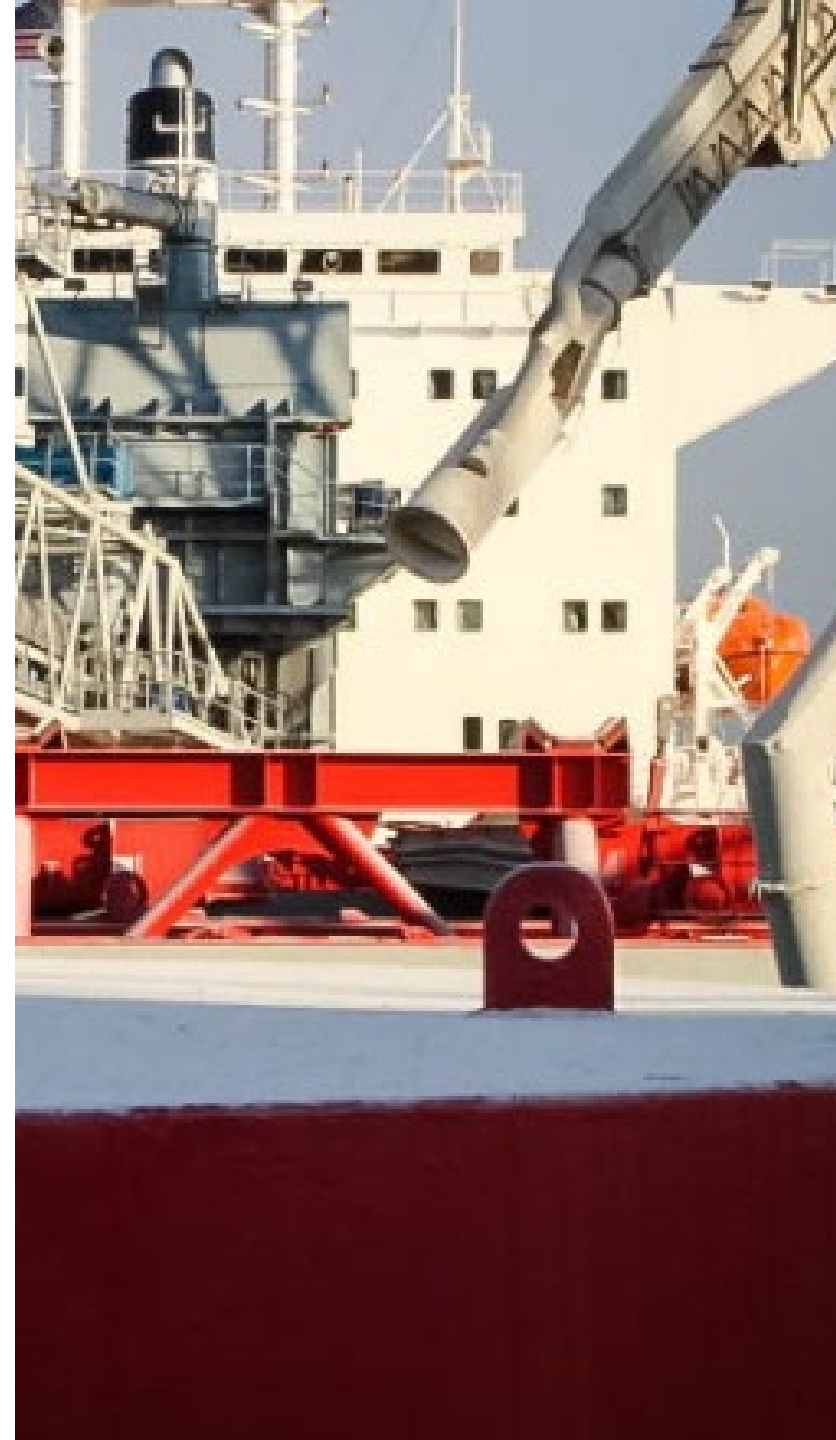
THE HARBOR SAFETY PLAN

PURPOSE

The Harbor Safety Plan (HSP) of the Lower Columbia Region Harbor Safety Committee (LCRHSC) is provided as an informational and educational tool.

The HSP is intended to complement existing regulations by advising the mariner of unique conditions and requirements that may be encountered in the Lower Columbia Region by providing these standards of care and protocols as developed by local experts.

This document is updated periodically with current versions posted on our web page: www.lcrhsc.org.





THE HARBOR SAFETY PLAN

www.lcrhsc.org

Aids to Navigation Guidelines

Anchorage Guidelines

Bunkering Guidelines

Dead Ship Tow Guidelines

East of Ryan Pt Guidelines

Lightering Guidelines

Navigation Practices

Plan Enforcement Guidelines

Required Charts and Publications Guidelines

Restricted Visibility Guidelines

Severe Weather Guidelines

Small Vessels and Make Way

Towed Barge Guidelines

Incident Management Guidelines



MARINE TRANSPORTATION

Throughout the process, the LCRHSC strives to ensure reliable and efficient marine transportation.

WHY THIS SYSTEM WORKS SO WELL

The Columbia River System works extraordinarily well. In large measure it is because of excellent and sustained coordination and cooperation between these groups, among many others:

Army Corps of Engineers	Pacific Northwest Waterways Association
Shaver Transportation, Foss Maritime, Tidewater	NOAA
Columbia River Bar Pilots	Port of Kalama
Columbia River Pilots	Port of Longview
Columbia River Steamship Operators Association	Port of Portland
Columbia River Project Coordination Team	Port of Vancouver
Lower Columbia Region Harbor Safety Committee	Merchants Exchange
Northwest River Forecast Center	U.S. Coast Guard

We like working with each other -- and we take pride in making the system work well. Moreover, we welcome new faces, new skills, and new ideas.

THANK YOU!



Larry Landgraver, 2022 Vice Chair of LCRHSC

Manager of Marine Terminals | Facility Security Officer

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