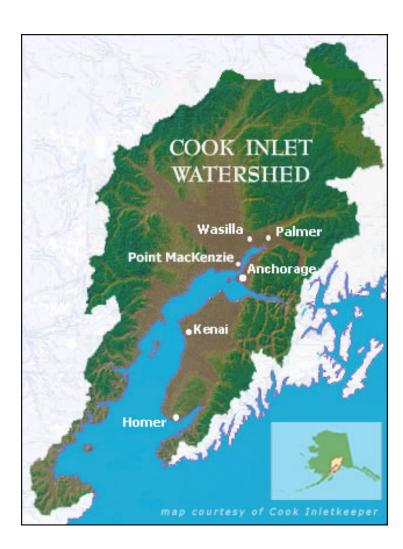


A presentation to the Pacific Coast Congress of Harbormasters

Rachel Lord September 18, 2015



An Introduction









An Introduction







West Coast Clean Marinas

Clean Marinas and Clean Harbors programs provide voluntary assistance to harbors and marinas to improve waste management and pollution prevention services both internally and for their customers. Look for the Clean Marina/Clean Harbor logo to see if your ports are certified!



Oregon Clean Marina www.oregon.gov/OSMB/Clean/clean_marina.shtml rachel.e.bullene@state.or.us



Alaska Clean Harbors www.alaskacleanharbors.org rachel@inletkeeper.org



California Clean Marina cmp@cleanmarina.org



Clean Marina Washingtom www.cleanmarinawashington.com info@cleanmarinawashington.org



An Introduction





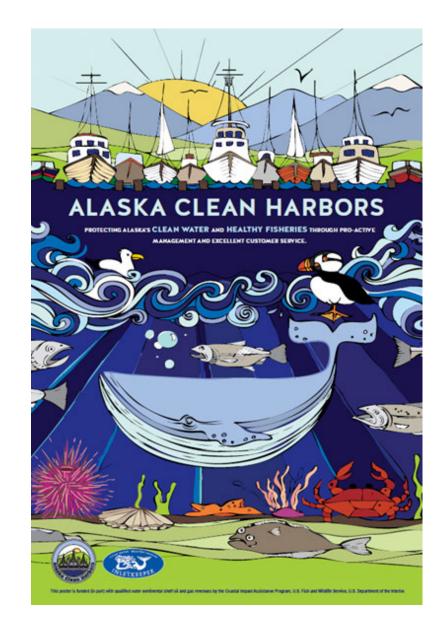






Alaska Clean Harbors

The goal of Alaska
Clean Harbors is to
provide harbor staff
and customers with
effective tools to
reduce pollution
and protect Alaska's
marine resources.





Alaska Clean Harbors

Free help with one slice of the pie.





Advisory Committee





















Alaska's Leaders!



Haines

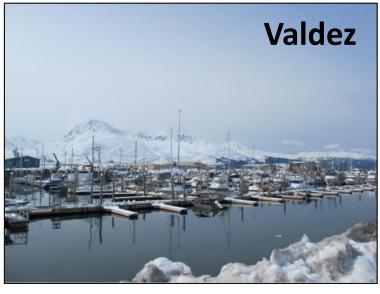


Alaska's Leaders











Alaska's Leaders











www.alaskacleanharbors.org



Used Antifreeze

Antifreeze contains either ethylene glycol or propylene glycol. Propylene glycol is less toxic, however all antifreeze should be treated as potentially hazardous waste and should never be dumped on the ground, in the water, or in dumpsters. Waste antifreeze can contain high levels of heavy metals including lead and chromium. Ethylene glycol is extremely toxic to humans and animals, even in small amounts.

Make sure to communicate with your customers about antifreeze management and it's potential harm to the environment in the spring when everyone is getting their boats ready for the summer season. Consider handing out Alaska Clean Harbor's Winterization tip sheet, which can be found on the Order from ACH page.

If your facility doesn't collect used antifreeze, make sure all of your customers know where they can take their antifreeze! Everyone uses it, and they all have to dispose of it at some point. Don't assume vessel owners and/or crew know what to do with their used antifreeze.



Homer Used Antifreeze Collection



Seward Used Antifreeze Satellite



LATEST NEWS

Haines Harbor Working Towards Certification Save Fuel & Money! NEW! Funding Available in Exxon Valdez Spill Affected Communities Seward Harbor Certified! Boating Update: Anchors Aweigh!

PHOTOS

















ACH Harbor Map/Brochure

E SITKA PORT & HARBOR!

ELCOMETO

CONTACT INFORMATION

HARBORMASTER OFFICE

017 Ketlan Street Phone: 907-747-0409 Fax: (907) 747-6278

Ernel: sten@oityoteitie.com

Office Hours: Monday through Friday 8:00 am – 4:00pm Harbor Officer Hours: 7:00am – 11:00pm/ 7 days a week

ASSISTANT HARBORMASTER ON DUTY

W-P Chemnal 16 State Police: 911 (emergency) 747-3035 (business) Fire Dept: 911 (emergency) 747-3039 (business 6 info) Site Community Hospite: 747-3041 City & Borough of Sales: 747-3098 Site Convention & Valore Buseux: 747-5940

REPORT SPILLS

1-800-424-8802 and Harbor Office

US COAST GUARD SEARCH & RESCUE 1-800-478-5555 (errespency)

ALASKA CLEAN HARBORS 907-205-4088 x29

http://www.alsakacleenharbors.org

AK DEPT. OF FISH & GAME

747-6688 (Commercial) 747-5355 (Sport)

ALASKA STATE TROOPERS:

807) 747-385e

NATIONAL MARINE PISHERIES SERVICES OFFICE:

(907) 747-6940

AK MARINE HIGHWAY SITKA:

(907) 747-0000

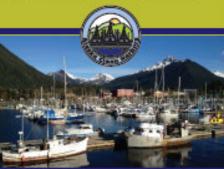
LOCAL MARINE WEATHER/FOREGAST: (907) 747-601

NATIONAL WEATHER SERVICE http://pelo.arh.nose.gov/merfost.php





Welcome to the SITKA PORT & HARBOR



An Alaska Clean Harbor. where clean boating is good business

ARRIVING AT THE HARBOR

No Wake Zones: A "No Welor" speed is required in the harbor. "No Welor" speed is generally below 2.5 kis. No speeding allowed in the channel. Please respect the No Wake Zone shown on the local map.

Registration of Translant Vessel Moorage: Translant vessels are sequired to register with the Harbornseter within 8 hours of entwel. Information on services and fees is available at the Harbor office.

Loading Zones: There are several loading zones located throughout the harbors. They are easily identified by the while paint along the bull rails. Loading zones have a one-

Used Oil: Disposal tents are provided at all harbors. Please do not dispose of gesoline or solvents in these tents. When dumping used of, please clean debris and did titlers oil the sones when you are finished.

Water: Potable Water is provided at all harbors year-round.

Tidal Grid: A steel and timber tidal grid is available for use next to ANB harbor. The grid is evallable on a first-come. first-served basis. Vessels are limited to 90 hours on the grid. Larger vessels (over 50 gross tone) must notify the harbornaster before using the grid.

Pith Cleaning: The cleaning of fish in any of Sitio's harbors is strictly toftedden. Pish obscring should be done at designated fish cleaning stable. There are fish obscring tables on the south and of Eleson Harbor breelowsist and the fical outside Sealing Cove harbor. Pish weste bins are available at both cleaning stations.

BASIC RULES AND PRACTICES

A Sheen is A Spill Dispersents (scape) are not only illegal, but deadly for marine life! Report all oil spills to 1-800-424-8002 and the Herbornsster's Office. Yellow drums on the floats contain spill response equipment and are not garbage care. All harbor officers are trained in spill response.

Hesardous literate Peint, paint chips, and grinding duet are hesardous and must be contained. These kinds of metalatis entering the harbor and waterways constitutes polistion and is prohibited throughout the herbors. Ask the Harbormaster for information on hesardous waste disposal.

No Discharge Zonel The discharge of any sewage (treated or unfraeted) into the hastor is prohibited. Please use the upland restroom facilities as much as possible during your stay in the Stria Hastor system.

Scoop the Poop! There are bag stations located throughout the barbon.

Boat Washing When you are washing your boat in the harbor, use cleaning products that are sale for the environment. The Herbormester's office has information available for tenants on boat washing practices.

Conserve Presh Water! We all must do our part to turn off hoses when not in use, report excessively leaking connectors on the docks, and ourb usage to a minimal or only when

No Feeding Wild Animate

AMENITIES AND SERVICES

110v, 230v, and 200v Single/Three Phase Electricity

Recycling of used oit, fithers, oily rage, troll wire, since, and used batteries

Dumpaters throughout the harbons

Recycling of cardboard, aluminum, glass, plastic

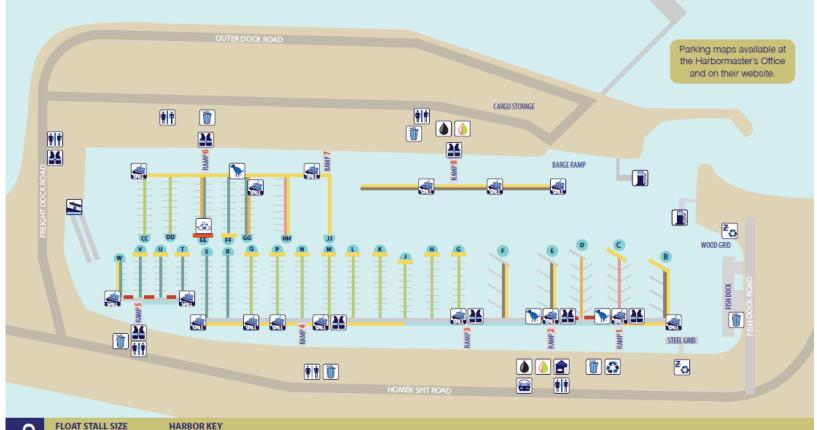
Waste Pump Out

The Harbor Department provides three pump outs throughout the system. Crescent Harbor, Thomsen Harbor and Flamon Marbor.

Kide Don't Rost Children's PDFs are evallable at the top of every ramp in the harbor. State law requires all children under 13 to wear PDFs. Please return them at the end of your vocated.



HOMER SMALL BOAT HARBOR



LEGEND ■ 18′-20′ 32' 40′ 50′ 75' TRANSIENT LOADING

HARBOR KEY





















The harbor officer on duty can be reached at VHF channel 16. Harbor office phone is 235-3160







Signage



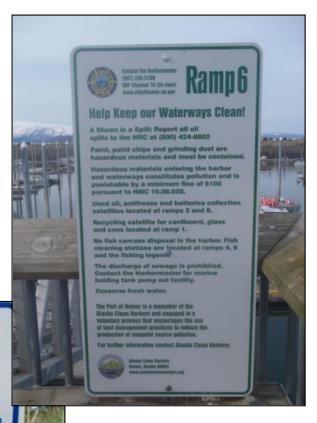




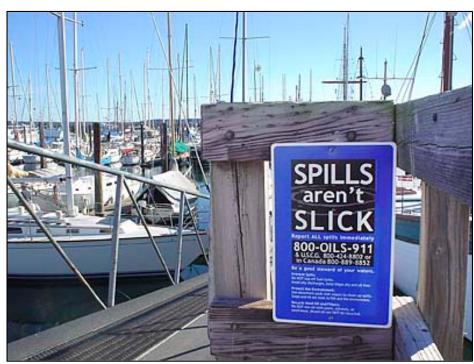
Steel Grid

- **Rules & Restrictions** · All vessels are required to file a grid use agreement form at the Harbormaster's office.
- um length allowed is 60° or a 200 displacement ton limit.
- onnel must be on watch at all times.
- Secure a line from as high as possible on the vessel to a deadman on shore or to vertical support piles. Lines may need to be adjusted as the tide rises and falls.
- cure mooring lines ONLY to steel pillings, not to wo
- timber lenders.
 Sandblasting is not permitted on the brid.
 Paint, paint chips, and grinding dust are hazarder materials and must be contained.
- ee all used zincs from the grid. Recycling satellite scaled at the top of the grid approx
- Acceptance at the copy of the graph appearance and waterways a constitutes pollution and is punishable by a minimum line of \$100 pursuant to HMC 10.08.020.

Contact the Homer Harbormaster for schede 235-3160, VHF Channel 16 (24 hour)











UAS Career Training



Clean Harbors?

- Facility Safety
- Marine Structures and Materials
- Oil Spills: Prevention, Preparedness and Response
- Customer Service for Ports and Marinas
- Hazardous Materials and Waste: Risks and Controls
- Fire Safety for Ports and Marinas
- Marina Utilities: Water and Sanitary Sewer
- Harbor Administration
- Harbor Operations and Planning
- Marina Utilities: Electrical Systems



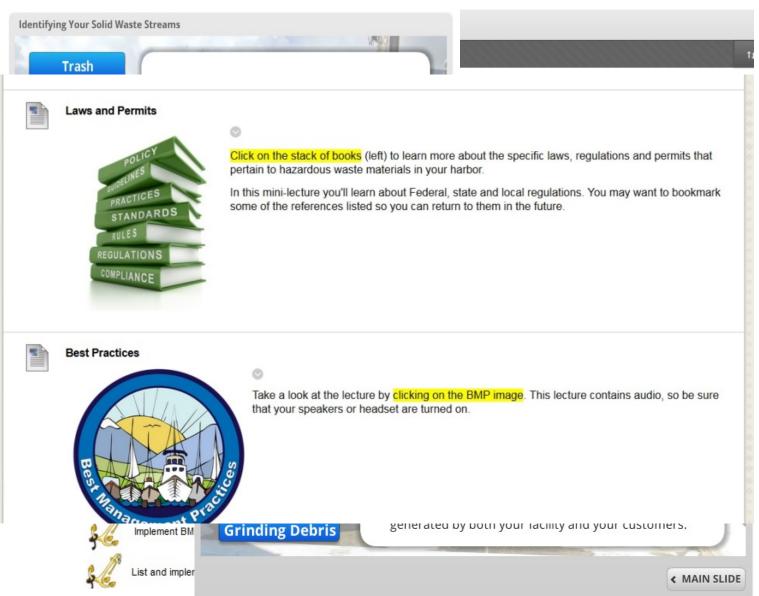
Clean Harbors Course

- Solid Waste
- Hazardous Waste
- Petroleum Products
- Boat Maintenance
- Sewage & Graywater
- Harbor Operations & Management
- Stormwater

Takes you through best practices from Clean Marina/Clean Harbors programs throughout the West Coast

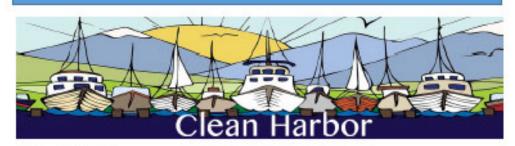


Clean Harbors Course





Clean Harbors Online Course



New This Fall "Clean Harbors" is a self-paced, online course intended to help harbor and marina emplotees effectively manage the various waste streams that are part of operating a marina/harbor facility. The course emphasizes on-the-ground examples and best practices that can be easily implemented to reduce spills, improve waste management, and improve customer services and relations for a clean and strong business. Taking this course engages staff at all levels of your operations in responsibility for waste management and good customer communications.

- REGISTRATION OPENS OCTOBER 1ST -

Include in the PCC Career Training for Ports & Marinas series?!?

To register, visit aceweb.uas.alaska.edu

Contact: Teal Gordon

Phone: 800.478.6653 ext. 9469 or 907.747.7762

Email: oce@uas.alaska.edu or ktqordon@uas.alaska.edu



UAS is an AA/EO Employer and Educational Institution

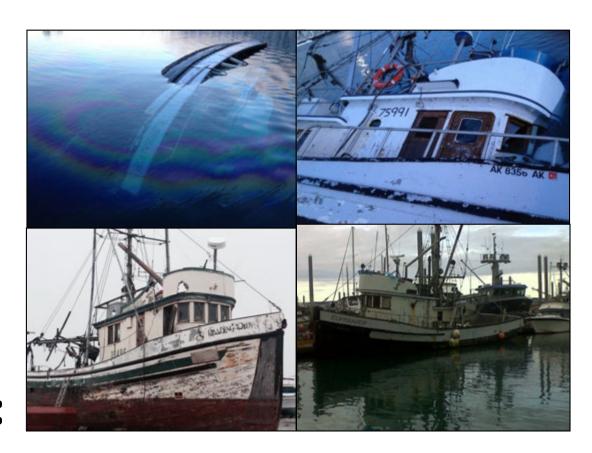


ADV in Alaska

Widespread Interest:

- AAHPA
- State agencies
- Federal agencies
- Lower 48/BC
- ACH

December 2012 Catalyst:







Task Force Activities

- Joint agency reporting form
- ADV Listserv (ADNR)
- Cloud-based database (in the works)
- Municipal resources for impounding vessels
- 30.30 Revision
- Steamboat Slough



Find out more & read our newsletter:

www.alaskacleanharbors.org (Resources: Derelict Vessels)

