

Where are they now?



UAF's R/V Alpha Helix ➔ Stabbert Maritime 2007

27 years





NOAA's John N. Cobb ➔ Seattle Maritime Academy 2009*

58 years / oldest / wooden hull

Founder and 1st Dean at UW's College of Fisheries



NOAA's McArthur → Blackwater Maritime (Xe Services LLC) 2007

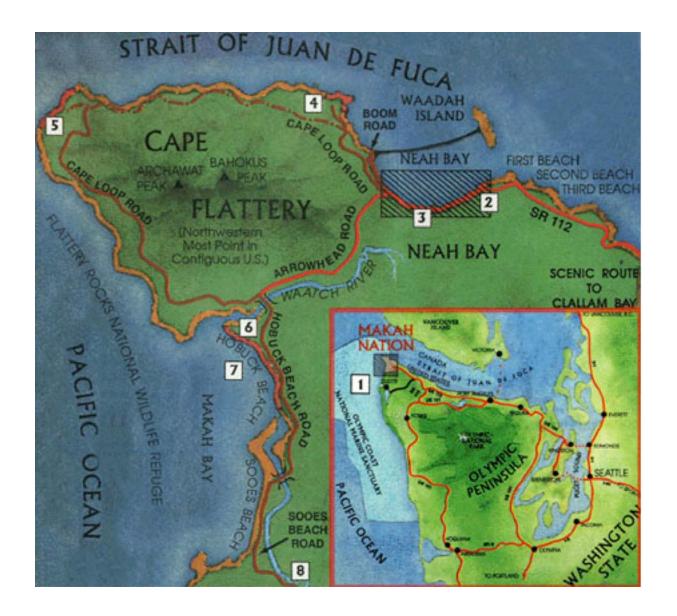
2 – OH6 Little Bird helos 3- rigid hull inflatables 35 – security professionals Laser Dazzler Long Range Acoustic Device

Gulf of



1st 24/7/365 **US** required **Rescue Tug** of the 21st Century





Neah Bay Tug Bill Washington State Senate Bill 5344 March 25th signed 2010 owners of vessels must create perm money source.

Industry sectors must figure out

Crew Endurance Management System (CEMS)

• Managing risk factors which can lead to human error & performance slumps.

 USCG & American Waterways Operators working collaboratively to train companies.

 Work Hours / Light Policies / Sound Insulation

Crew Endurance Management System (CEMS)

- USCG Guidance NVIC 02-08
- http://www.uscg.mil/hq/cg5/cg5211/cems.asp
- USCG Newsletter

USCG Guide and Overview

Crew Endurance Management System (CEMS)

> Training for Coaches **Salyers Solutions LLC** 2 Days @ \$400pp 2009 Seattle....6-7 May Houston...tbd Alabama...tbd salyers_solutions@hughes.net or at 504-236-4962



Canada Shipping Act 2001 (2007)

Ballast Water Control and Management Regulations...2006

- all ships that carry ballast must have a BWMP
- International Chamber of Shipping (model plan)

Regulations for the Prevention of Pollution from Ships...2007 >= 400 GT fee for OSRO Burrard Clean Operations now \$760/yr

Transport Canada – ship inspections for Port State Control

USCG's Alternate Compliance Program (ACP)

UPDATE

- >= 500 GT on international voyages
- Proposed Rulemaking
- 46 CFR Sec. 189.15-5 Oceanographic Research Vessels
- Federal Register: May 22, 2007 (Volume 72, Number 98)
- http://uscg.mil/hq/cg5/acp/
- 2008 Final Rule but not for RVs...so now when?

Proposal to RVOC...another online

UNOLS resource center on website UNOLSpedia

(moving beyond just e-mail)

pilots in foreign ports * oil spill response organization info (foreign & domestic) * state regulatory requirements & lessons learned * customs and agency guidelines and insights * ...continuous sharing of information in an open forum

Another Regulatory Resource

American Waterways Operators Newsletter

• Bi-monthly

http://www.americanwaterways.com/press_room/newsletter/index.ht ml

Educational / Community / Industry

Outreach

Adopt-A-Ship

The International Propeller Club of the United States

US Maritime Administration

Purpose

The aim of the plan is to teach Young America the necessity of maintaining an adequate American Merchant Marine and to assist in the education of our citizens of tomorrow. In addition to its patriotic implications, the plan fosters an interest in geography, history, transportation, science, math, trade and composition. It affords the nautically-minded student an outlet for interest in the sea bringing home to the captain and his crew the pride that Young America takes in its seamen.

UW Pilot Program

September 2009
Brookside Elementary School (Lake Forest Park, WA)
5th Grade

• RV THOMAS G. THOMPSON

Teacher's

Requirements
1) teacher fills out IPC application of interest

 2) teacher should develop a program
 3)correspondence begins every September with teacher requesting info from Captain
 4)students then write a collective letter
 5)letter every 4 – 6 weeks
 6)ends May 15th

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Application for Ship Participation School Year 2007-2008

Please provide points of contact, addresses, and information for the class adopting the ship. This information will be provided to the teacher when an adoption match is made. Information on the school, class, and teacher will be provided similarly to you. An initial contact should then be made between the Master and teacher/class to begin the adoption. Please indicate if a previous relationship exists with a particular school or teacher and whether you desire to continue.

Name of Ship	
Name of Master	
Company	
Coordinator	
Mailing Address	
Telephone No.	
Email Address	
Ship Particulars	
Other Information (including information on previous teachers/schools you have worked with	
Date of Application	

Please return the completed application to US Department of Transportation, Maritime Administration, Attn: Sharon LeGrand, Adopt-A-Ship Program, 1200 New Jersey Avenue, SE, Rm-W23-459, Washington, DC 20590 or email to <u>adoptaship@marad.dot.gov</u>, or fax to (202) 366-7901 (attn: Sharon LeGrand).

Captain's Requirements

 Agree to participate.
 Responsible for answering teacher & student correspondence.
 May allow other crew to participate.
 Final signature.

Office's Requirements

 Submit an "Application for Ship Participation" to MARAD.
 Must designate a shoreside coordinator to work with teacher and monitor.
 MARAD normally pairs ship and classroom.

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	Classroom/Teacher Registration Form School Year <u>2007-2008</u>	
Return to: US Maritime Administration Attn: Sharon LeGrand Adopt-A-Ship Program 1200 New Jersey Avenue, SE, I Washington, DC 20590		
Full Name of Teacher		
School Class Grade	Number of Pupils	
Full Name of School		
Complete School Address		
	City State School Fax Number ()	Zip
Your email address		
Is this your first experience i	n the Adopt-A-Ship ProgramYesNo	
If not, do you have a preferre	ed ship that you wish to partner with?YesNo	
Name of Ship:	Master's Name:	
Name of Company:		
	address of a teacher at another school that you think would be inte	erested in participating in
Comments:		
Date:	Signature:	
	Print Name:	

Adopt-A-Ship Program Co-Sponsored by The U.S. Propeller Club and the U.S. Maritime Administration

Teacher Resources

(MARAD website)

A "How To" Manual for Teachers
Suggested Assignment for Use in the Classroom

