



Washington State ballast inspections

COVID-19 safety

Amanda Newsom, PhD

Environmental Specialist

WA Dept of Fish and Wildlife

Ballast Water Program



Virtual Vessel Audit

- Developed by BW Program staff
- 19 total document options
 - Make an effort to minimize number of individual documents
- Conducted via email
- Vessel crew receives a boarding report

Vessel Name: xxxxxxxx	IMO #: XXXXXXXX
Arrival Date: 30-APRIL-2020	Arrival Port: GRAYS HARBOR

Documents are due within 24 hours of the following date/time:

The following ballast water management operations documents or document pages marked with an “X” are required to be sent electronically to ballastwater@dfw.wa.gov:

Required if “X”	BW Management Operations Documents	Date From:	Date To:
X	Ballast <u>Water Log</u> or Record Book: Specific to following BWTs -	11-APR-2020	11-APR-2020
	Ballast Tank Soundings Log		
	GPS Log		
	Engine Room Log		
	Ballast Water Management Report: Current Voyage as Filed with NBIC		
X	Ballast Water Management Plan: Index Page		
	Names of Vessel Master and Chief Officer		
	Ballast Water Management Plan: Sequential Steps Page (specific to ballast water exchange progressive steps)		
	Ballast Water Management Plan: Ballast Water Pump Specifications		
X	Ship Particulars		
	Stability Reports Departure last port Departure Washington Steps during E/R BWE		
X	USCG Certificate of Approval Ballast Water Management System		
	USCG Alternative Management System Acceptance Letter		

Requested if “X”	BW Treatment System Documents – Non-Mandatory	Date From:	Date To:
X	Ballast Water Treatment System Run Report	11-APR-2020	11-APR-2020
X	Ballast Water Treatment System Report: Most Current Independent Lab Analysis Report		
	USCG Extension of Implementation Schedule for Approved Ballast Water Management Methods Letter		
	USCG COTP Order If Type-Approved BWTS Not Used		
X	Class Ballast Water Management Certificate and Annual Survey Endorsement		
	International Oil Pollution Prevention Certificate		

Acceptable Electronic File Formats: PDF (.pdf), JPG (.jpg) or DOC (.doc or docx)

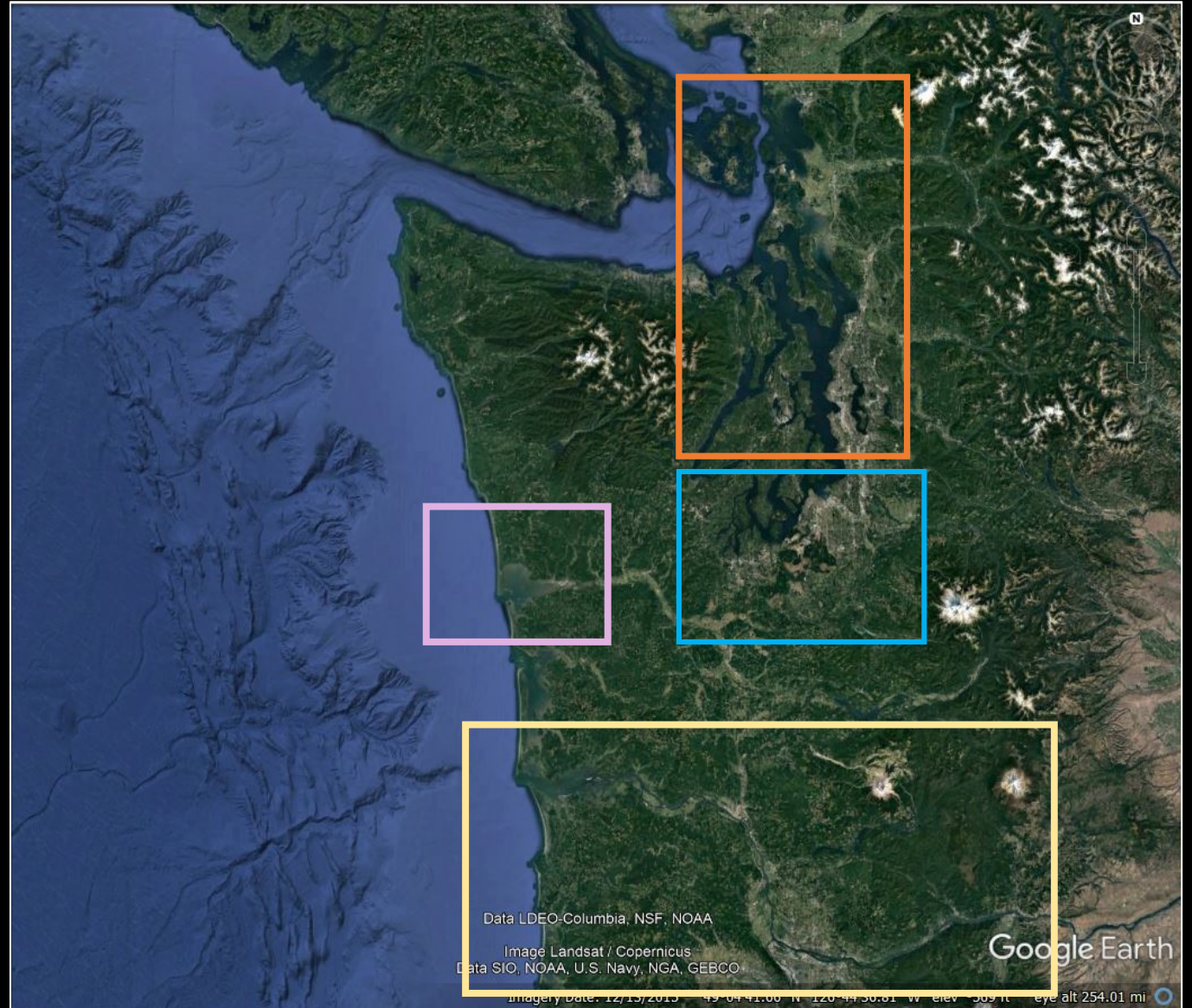
Hybrid vessel inspection

- Inspection conducted at gangway
 - Document request
 - Inspector reviews documentation in their vehicle
- Final communications can be handled via email
- Not possible at all ports



Adapting to change

- Port safety concerns differ based on multiple factors
 - Accessibility
 - Security requirements
- Adaptation depends on inspector knowledge





Washington State ballast inspections

COVID-19 safety

Amanda Newsom, PhD

Environmental Specialist

WA Dept of Fish and Wildlife

Ballast Water Program