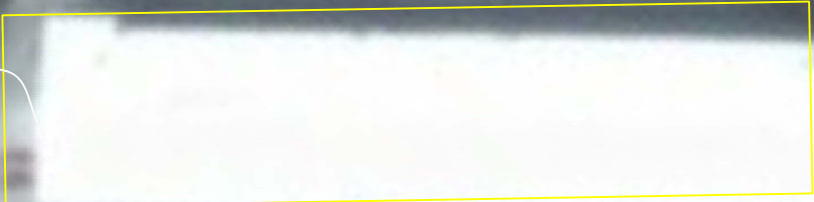


VICINITY MAP

Harbormaster's Office



To airport & city

Warehouse



New Fill

New Fill

Rip-rap slope

Steel dolphin

New open cell

Concrete & steel wharf (position 4)

Timber wharf (position 3)

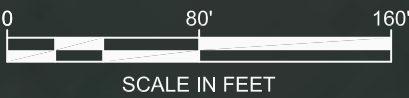
S1

N1

N2

M.V. TUSTUMENA

M A R G A R E T B A Y



GENERAL LAYOUT
UNALASKA

Unalaska/Dutch Harbor Dock

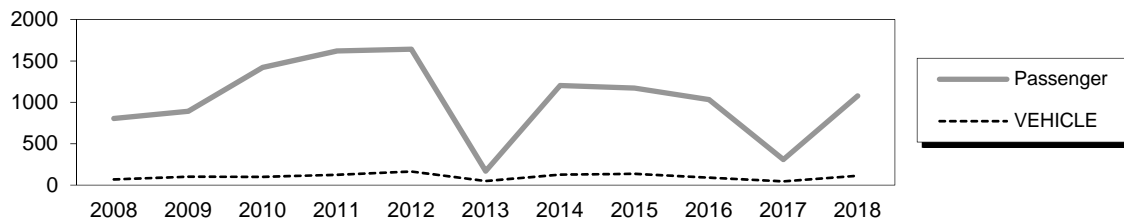
Owner: City of Unalaska

Contact: John Days, Harbormaster, City of Unalaska 907-581-1254

Terminal Description: The M/V Tustumena's last stop on its westward route is at Dutch Harbor where it serves the City of Unalaska. The ferry berth once occupied portions of two City owned docks; the entire face of a timber dock and a portion of an adjoining concrete platform dock. Recently the timber dock was torn out and replaced with a continuous sheet-pile cell, earth filled wharf. The City of Unalaska designates these dock areas as Positions 3 and Position 4 respectively.

This is a multi-purpose facility utilized by other vessels. AMHS is not in control of operation or maintenance.

The past 10 years of total passenger and vehicle traffic is shown below. The M/V Tustumena was out of service most of 2013 & 2017, causing steep drop-offs in traffic at the terminal.



The most recent above water survey was completed on September 23, 2018. The underwater inspection occurred on July 18, 2014. The most recent fracture critical inspection was on September 19, 2012.

Uplands	
Short-Term Parking:	N/A
Long-Term Parking:	N/A
Staging Area:	N/A

City Dock	
Year Built:	2018
Construction:	Steel open-cell sheet pile, earth-retained wharf
Fenders:	Steel pin-pile fender units
Mooring bollards/cleats:	Cleats mounted along edge of dock
Lighting:	High mast lights mounted on dock
Condition:	New
Load Posting Sign:	N/A
Original Design Load:	750 psf uniform + HL93 & several freight vehicles

Vessels	
Name	Berthing, Alignment
Tustumena	Starboard

Tidal Data (MLLW=0.0 feet)	
Highest Observed	6.4
MHHW	3.7
MHW	3.4
Lowest Observed	0.9

Terminal Building
This facility does not have a terminal building.

Generator & Building
This facility does not have a generator on-site.

Utilities @ Dock
Water: Yes

Observations

1. The facility was under construction during the 2018 inspection.

Inspection Summary		
Structure	Priority	Recommendations
<i>Category I - Safety Repairs</i>		
Nothing required		
<i>Category II - Rehabilitation Work</i>		
Nothing required		
<i>Category III - Upgrades Needed</i>		
Nothing required		