

# HOMER PORT & HARBOR

AAHPA 2020

Call of the Ports



# 2019-20 Business Travel

- AAHPA Annual Conference, Bryan Hawkins & Matt Clarke, Juneau Oct. 2019
- Fish Expo, HMTA & Matt Clarke, Seattle Nov. 2019
- AAHPA Winter Admin. Conference, Bryan Hawkins & Lisa Ellington, Anchorage Jan. 2020
- Seattle Boat Show, Bryan Hawkins, Seattle Jan. 2020
- AAHPA Juneau Fly-in SOA Budget Meetings, Bryan Hawkins, Juneau Feb. 2020

## Homer Port Expansion—The Future

- \*Engaged in a Planning Assistance for States Contract with the US Army Corp of Engineers to be completed in 2019.
- \*Focusing on Construction Costs and Regional Benefits.
- \*Identifying Conditions that warrant completion of the initial investigation started in 2004.





The M/V Tufty approaches the Deep Water Dock, preparing to receive 20,000 tons of sulfur, in 2-Ton break bulk bags.





Bags of sulfur were trucked from Nikiski to Homer and stored on the six acre secure cargo yard in the fall of 2019. The stevedoring involving the 20,000 ton load-out was conducted by Chumley's Inc. and ran 24/7 for two weeks.





## Alaska Water Level Watch




Alaska Water Level Watch is a collaborative group working to improve water level monitoring along the coast of Alaska. The group meets annually to discuss priorities and opportunities for deployment, helps facilitate installation of new sensors, and provides data to the public.

*to join, contact Jaci Overbeck*



### Alaska Water Level

#### Sensors

-  NOAA operational
-  AWLW operational
-  AWLW needs repair  
AAHPA Port or Harbor

Jaci Overbeck  
State of Alaska  
Division of Geological & Geophysical  
Surveys [Jacquelyn.Overbeck@Alaska.gov](mailto:Jacquelyn.Overbeck@Alaska.gov)  
451-5026

Water Level Build Out Plan Interactive Map  
<http://arcg.is/0qqjDm>

General Website  
<https://aoots.org/alaska-water-level-watch/>

The photo on this slide was taken by JOA Surveys, LLC  
during a short-term water level installation at Homer

Collaborative effort involving SOA DNR, AOOS, NOAA, and MAPPS.

# 2020 Operational Challenges

- Sunken 40' recreational vessel & salvage effort, January 2020
- Pandemic, ICS & SOA mandates, public advisories & information, quarantine & vessel travel restrictions, March 2020
- Derelict & abandoned vessels: flooding, oil spills, USCG federalization, HAZMAT extraction, removal and disposal. 58' F/V Kupreanof and 100' F/V North Pacific.
- Flooding & ownership exchange of the 175' supply vessel. April through September.
- Magnitude 7.8 earthquake, tsunami warning, and Homer Spit evacuation. July 2020.
- Inbound vessel, emergency medical transports.



Vessel tow operations and the derelict & abandoned, F/V North Pacific





Preparing the derelict & abandoned, 58' F/V Kupreanof, for haul-out and disposal.

# EMERGENCY MEDICAL RESPONSE CORE ESSENTIAL SERVICES

Port & Harbor employees participate in a 40-Hour ETT training course every two years and receive certification in accordance with state of Alaska standards.



The Homer Harbor serves as an inbound transfer location for south Kachemak Bay and its residents as well as on-water medical emergencies.

Moorage Inventory & Operating Software Requirements



Handheld Device Product Research: Ranger Trimble7 & Windows 10

KIS/TMP Software Customization and I/T Department Support

**2020 Enterprise Software & Data Base Updates**  
Port & Harbor Admin, Operations, I/T & Software Collaboration  
Kord Information Systems & The Total Marina Package  
Ranger Trimble 7 & Windows 10 Operating System  
Moorage Inventory & Data Entry Product Development  
Administrative Reports, On-line C/C Payments, DMV Integration

Operations Field & Data Entry Performance Testing



Results, Feedback, Suggested Improvements Provided to KIS





The Ranger Trimble 7 List View Function Provides a User-Friendly Feature When Inventorying Congested Transient Float Systems.

Homer Port and Harbor's KIS Dock Walk Utility Logged In User: KISAdmin

Navigation: First, Previous, Next, Last

Find Slip:  Order By: Walk

Buttons: Different Boat, Correct, Vacant, New, Raft, View

Registration: AK 8114N  
Boat Name: ARCTIC THUNDER  
Customer: NEIL SCHOTT  
Customer Type: Transient Rsv Space:   
Boat LOA: 21.00  
Make: SILVER STREAK  
Model: SILV  
Acct: 19223  
Last In: 6/25/2020

Home: 715-225-8546  
Date Read: 8/13/2020 User: KISAdmin  
Inv Date: 6/26/2020

Follow-up  Enter/View Comment

Buttons: Login, Create Inventory, Done?, Send To Server, Close

Footer: Y 1.00 137161 8/13/2020 KISAdmin 6/26/2020

Vessel Account View In Walk Order, Ranger Trimble 7

## Boats in Slip

Slip	Type	Name	Boat	Make	LOA	Last In	Registration	Status
ZZTR02	AVERY...	Transient	SWEET S...	TOLMAN	19.00	8/27/20...	AK 4696K	Correct
ZZTR02	SCOU...	Transient	HI TECH	BAY MARI...	32.00	8/27/20...	FG 57873	
ZZTR02	KENYO...	Transient	CATHRYN...	AMERICA...	32.00	8/27/20...	FG 49126	
ZZTR02	CHRIS...	Transient	CURIOUS...	WEGLEY ...	32.00	8/27/20...	FG 32130	
ZZTR02	HELGA...	Transient	BAYLINE...	BAYLINER	22.00	8/27/20...	AK 1212P	
ZZTR02	ZOSIM...	Transient	TRANSPO...	DO 589862	34.00	8/27/20...	FG 33589	
ZZTR02	MICHA...	Transient	COURAG...	WEGLEY	32.00	8/27/20...	FG 62157	
ZZTR02	JACKIE...	Transient	HOMER O...	DUNN	22.00	8/27/20...	FG 73810	
ZZTR02	WILLIA...	Transient	TOLMAN /...	TOLMAN	20.00	8/27/20...	AK 2370AL	
ZZTR02	PAUL K...	Transient	MY EKKA	HEWS	24.00	8/27/20...	AK 7434AT	
ZZTR02	MICHA...	Transient	SUF-FISH...	NORTH RI...	30.00	8/27/20...	AK 2689AR	
ZZTR02	.JUSTIC	Transient	BLUE DO	CROWN C	22.00	8/27/20	AK 6708AR	

Comment:

Work: 399-1600 GARY Cell: 399-8784

Inv Date:  User:  Date Read:



Correct



Vacant



Different Boat



New



Raft

Close



# HOMER PORT & HARBOR

Questions?

