

# U.S. Department of Homeland Security

# **United States Coast Guard**

# LOCAL NOTICE TO MARINERS

**District: 17** Week: 07/24

Issued by: Commander (DPW) Telephone: (907) 463-2269 (0800-1600) Seventeenth Coast Guard District After Hours: (907) 463-2000 (1600-0800) PO Box 25517, Juneau, AK 99802-5517

Questions, comments, or additional information on this Local Notice to Mariners should be sent to the address above or by E-mail to: SMB-D17Juneau-LNM@uscg.mil. You can get the U.S. Coast Guard 17th District Local Notice to Mariners via the Internet directly from the U.S. Coast Guard Navigation

Center web site at https://www.navcen.uscg.gov/-pageName=InmDistrict&region=17.

REFERENCES: Light List, Vol. VI, Pacific Coast and Pacific Islands (COMDTPUB P16502.6).
U.S. Coast Pilot 8, Pacific Coast Alaska: Dixon Entrance to Cape Spencer, 45th Edition.
U.S. Coast Pilot 9, Pacific and Arctic Coasts Alaska: Cape Spencer to Beaufort Sea, 41st Edition.

#### BROADCAST NOTICE TO MARINERS

Navigation information previously promulgated by CG Sector Southeast Alaska Broadcast Notice to Mariners through SEAK056-24 and CG Sector Anchorage Broadcast Notice to Mariners through A024-24 that are still in effect are included in this notice.

Chart Corrections https://nauticalcharts.noaa.gov/charts/chart-updates.html

Dates of Latest Editions, Nautical Charts, and Miscellaneous Maps https://nauticalcharts.noaa.gov/charts/list-of-latest-editions.html

Light List/ Summary of Corrections https://www.navcen.uscg.gov/-pageName=lightListCorrections

NOAA Chart Viewer (Posting of all up to date NOAA charts for viewing on Internet browser to be used for ready reference or planning) https://nauticalcharts.noaa.gov/

NOAA Booklet Charts https://nauticalcharts.noaa.gov/charts/noaa-raster-charts.html#booklet-charts

Coast Pilots, along with corrections, are available at: https://nauticalcharts.noaa.gov/publications/coast-pilot/index.html

NOAA Weather Buoy Sites http://www.ndbc.noaa.gov/

Tides online https://tidesandcurrents.noaa.gov/

Tides, Currents, PORTS https://tidesandcurrents.noaa.gov/noaacurrents/Stations-g=693

Weather https://www.weather.gov/marine/alaskatext

Vessel Traffic System Prince William Sound (VTSPWS) Users Manual https://homeportr.uscg.mil/Lists/Content/DispForm.aspx-ID=2205&Source=https:

## **ABBREVIATIONS**

A through H I through O P through Z

ADRIFT - Buoy Adrift I - Interrupted PRIV - Private Aid AICW - Atlantic Intracoastal Waterway ICW - Intracoastal Waterway Q - Quick

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Al - Alternating B - Buoy BKW - Breakwater

bl - Blast

BNM - Broadcast Notice to Mariner

bu - Blue C - Canadian CHAN - Channel

CGD - Coast Guard District

C/O - Cut Off CONT - Contour CRK - Creek CONST - Construction

DAYMK/Daymk - Daymark DBN/Dbn - Daybeacon DBD/DAYBD - Dayboard DEFAC - Defaced DEST - Destroyed DISCON - Discontinued

DMGD/DAMGD - Damaged

ec - eclipse

EST - Established Aid ev - every EVAL - Evaluation

EXT - Extinguished

F - Fixed fl - flash Fl - Flashing G - Green

GIWW - Gulf Intracoastal Waterway

HAZ - Hazard to Navigation HBR - Harbor

HOR - Horizontal Clearance HT - Height IMCH - Improper Characteristic

INL - Inlet INOP - Not Operating INT - Intensity

ISL - Islet
Iso - Isophase
kHz - Kilohertz
LAT - Latitude
LB - Lighted Buoy
LBB - Lighted Bell Buoy
LHB - Lighted Horn Buoy
LGB - Lighted Gong Buoy
LONG - Longitude

LNM - Local Notice to Mariners

LT - Light

LT CONT - Light Continuous LTR - Letter LWB - Lighted Whistle Buoy

LWP - Left Watching Properly MHz - Megahertz MISS/MSNG - Missing

Mo - Morse Code MRASS - Marine Radio Activated Sound Signal

MSLD - Misleading N/C - Not Charted

NGA - National Geospatial-Intelligence Agency

NO/NUM - Number

NOS - National Ocean Service

NW - Notice Writer OBSCU - Obscured OBST - Obstruction OBSTR - Obstruction Oc - Occulting

ODAS - Anchored Oceanographic Data Buoy

R - Red

RACON - Radar Transponder Beacon

Ra ref - Radar reflector RBN - Radio Beacon REBUILT - Aid Rebuilt RECOVERED - Aid Recovered

RED - Red Buoy REFL - Reflective RRL - Range Rear Light RELIGHTED - Aid Relit RELOC - Relocated

RELOC - Relocated RESET ON STATION - Aid Reset on Station

RFL - Range Front Light

RIV - River

RRASS - Remote Radio Activated Sound Signal

s - seconds SEC - Section SHL - Shoaling si - silent SIG - Signal SND - Sound

SPM - Single Point Mooring Buoy

SS - Sound Signal STA - Station STRUCT - Structure St M - Statute Mile

TEMP - Temporary Aid Change

TMK - Topmark

TRLB - Temporarily Replaced by Lighted Buoy TRLT - Temporarily Replaced by Light

TRUB - Temporarily Replaced by Unlighted Buoy

USACE - Army Corps of Engineers

W - White Y - Yellow

Additional Abbreviations Specific to this LNM Edition: None

## **SECTION I - SPECIAL NOTICES**

This section contains information of special concern to the Mariner.

#### 72 ALASKA

The Coast Guard's VHF-FM Remote Fixed Facility (RFF) reception capabilities on the following site is degraded and calls on VHF-FM Channel 16 may not be received by the responsible Coast Guard Sector Communication Center within the stated coverage area:

MOUNT MCCARTHUR – Cape Decision, Southern Sumner Strait, Cape Ommaney, and the vicinity of Coronation Island.

CAPE GULL – Northwest Afognak Island, Cape Douglas, and Shelikof Strait to Cape Uyak. RASPBERRY ISLAND – Western Kodiak Island, Shelikof Strait, and Kupreanof Strait.

If unable to reach the Coast Guard on VHF-FM Channel 16, mariners that are equipped with capable radios can contact the Coast Guard through Communications Detachment Kodiak via high frequency (HF) 4125Khz. Mariners can also contact the Coast Guard via cellular or satellite phone by calling JRCC Juneau at 907-463-2000, Sector Southeast Alaska Command Center at (907) 463-2980 or Sector Anchorage Command Center at (907) 428-4100. Mariners are reminded that Western and Northern Alaskan have no VHF-FM coverage. Contact in areas without VHF/FM coverage to the Coast Guard is via Communications Detachment Kodiak on HF or JRCC Juneau by phone. Mariners are requested to relay any unanswered calls for assistance to the Coast Guard.

LNM: 07/24

# 73 ALASKA – SOUTHEAST

COAST GUARD VHF/FM HIGH SITE OUTAGE: Scheduled maintenance will be conducted daily, 14FEB24 through 15FEB24, from 0000 to 1500 UTC which is 1500 to 0600 Alaska time. This maintenance may affect the Sukkwan Island and Zarembo Island VHF/FM High Sites. These sites provide VHF/FM coverage in the following areas: Tlevak Strait, Cordova Bay, Sumner Strait, Northern Clarence Strait, Duncan Canal, Snow Passage, and Stikine Strait. Mariners are requested to relay unanswered distress calls to the nearest Coast Guard unit or to the Coast Guard Sector Southeast Alaska Command Center at 907-463-2980.

LNM: 07/24

## 74 ALASKA – SOUTHWESTERN – ALEUTIAN ISLANDS – DUTCH HARBOR

The Coast Guard has established a 200 foot safety zone around the M/V GENIUS STAR XI which is currently moored to the City dock in Dutch Harbor, Alaska. The safety zone is in effect from through March 6, 2024. Mariners are advised to remain clear of this area for the duration of the response operations. Vessels must request permission prior to entering the safety zone from the Coast Guard via Marine Channel 16 or (907) 428-4100. Questions/concerns should be directed to the USCG Sector Anchorage Command Center at (907) 428-4100 or by email to

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LNM: 06/24

#### ALASKA - SOUTHCENTRAL - COOK INLET

The U.S. Coast Guard Captain of the Port (COTP) for Western Alaska has implemented Condition A of the Operating Guidelines for Ice Conditions for the Lower Cook Inlet, effective January 24th, 2024. All vessels scheduled to arrive in areas north of Homer, AK in Cook Inlet must file a voyage plan with the COTP by email to Sector.Anchorage@uscg.mil, no less than 24 hours prior to arrival at or abeam the Kachemak Bay pilot station. The Navigation Advisory containing additional details is included as an enclosure to this LNM. Questions/concerns should be directed to the Sector Anchorage Waterways Management Division during regular business hours at (907) 428-4189. After hours, contact the Sector Anchorage Command Center at (907) 428-4100 or on VHF/FM channel 16.

LNM: 05/24

#### ALASKA - SOUTHEAST - WESTERN CHANNEL

Makhnati Rock LWB 2 (LLNR 25000) is missing. A red temporary replacement lighted buoy has been established in position 57°02.170′N, 135°23.759′W. Mariners are requested to transit the area with caution. Questions/concerns should be directed to Todd Buck with the Coast Guard District 17 Waterways Management Office at (907) 463-2269 or by email to todd.r.buck@uscg.mil.

LNM: 04/24

## 2024 Light Lists are available on the USCG Navigation Center's Website

2024 Light Lists are available on the USCG Navigation Center's website at:

https://www.navcen.uscg.gov/light-list-annual-publication

Coast Guard Light Lists are a means for communicating aids to navigation information to the maritime public. The last government printed Light Lists were the 2014 editions. While the Light Lists will no longer be available in government printed form, commercial reproductions may be available for purchase from maritime service providers. Local Notice to Mariners will continue to advise Light List corrections and NAVCEN will continue to publish a compilation of corrections. Complete versions of the 2024 Light Lists are updated weekly on the NAVCEN website and mariners should download applicable copies and updates as needed at:

https://www.navcen.uscg.gov/weekly-light-lists

A summary of 2024 Light List corrections are available at:

https://www.navcen.uscg.gov/light-list-summary-of-corrections

Guidance for use of electronic navigation publications onboard U.S. vessels can be found at:

http://www.uscg.mil/hq/cgcvc/cvc/policy/policy\_letters/543/CG-543\_pol10-05.pdf

If the links above do not work, you should either copy and paste the links into your web browser or follow the LNM links from the Navigation Center LNM page. The Local Notice to Mariners, Light List, and Summary of Corrections are in Portable Document Format (PDF) and viewing them requires a PDF reader. PDF readers are readily available on the internet, generally free of charge. If you have questions regarding this message, please contact the Navigation Center through their website at:

https://www.navcen.uscg.gov/report-a-problem (use "LNMs, Charts, Chart Corrections, or Light Lists" as the subject from the pull down menu)."

LNM: 04/24

# 93 ALASKA – SOUTHEAST – GASTINEAU CHANNEL – DOUGLAS

OBSTRUCTION TO NAVIGATION: A 22' white sailboat has sunk in Gastineau Channel off of Sandy Beach on Douglas in approximate position 58°16.259'N, 134°22.227'W. Mariners are requested to transit the area with caution. Questions/concerns should be directed to the Coast Guard Sector Southeast Alaska Command Center on VHF/FM channel 16 or by phone to 907-463-2980.

LNM: 01/24

# ALASKA - SOUTHCENTRAL - COOK INLET

The U.S. Coast Guard Captain of the Port (COTP) for Western Alaska has implemented the Operating Guidelines for Ice Conditions for the Upper Cook Inlet, effective December 20th, 2023. All vessels scheduled to arrive in areas north of Homer, AK in Cook Inlet must file a voyage plan with the COTP by email to Sector.Anchorage@uscg.mil, no less than 24 hours prior to arrival at or abeam the Kachemak Bay pilot station. The Navigation Advisory containing additional details is included as an enclosure to this LNM. Questions/concerns should be directed to the Sector Anchorage Waterways Management Division during regular business hours at (907) 428-4189. After hours, contact the Sector Anchorage Command Center at (907) 428-4100 or on VHF/FM channel 16.

LNM: 52/23

# 98 ALASKA – SOUTHEAST

The U.S. Coast Guard has VHF Digital Selective Calling (DSC) capability with limited coverage in Southeast Alaska. The initial coverage areas are Ketchikan, Juneau and Yakutat. Mariners are reminded to ensure that they have properly connected their GPS units to their DSC equipped marine VHF radios and registered for their Maritime Mobile Service Identity (MMSI) to utilize the DSC distress function. Additional information is available through the Alaska Outdoors Forum at

https://forums.outdoorsdirectory.com/threads/digital-selective-calling-dsc.140270/ or by contacting Mike Folkerts with the Coast Guard District 17 Boating Safety Office at (907) 463-2297 or by email to Michael.r.folkerts@uscg.mil.

LNM: 51/23

#### 99 ALASKA – SOUTHCENTRAL

The U.S. Coast Guard has VHF Digital Selective Calling (DSC) capability with limited coverage in Southcentral Alaska. The initial coverage areas are Upper Cook Inlet, Kodiak and Valdez Arm. Mariners are reminded to ensure that they have properly connected their GPS units to their DSC

equipped marine VHF radios and registered for their Maritime Mobile Service Identity (MMSI) to utilize the DSC distress function. Additional information is available through the Alaska Outdoors Forum at https://forums.outdoorsdirectory.com/threads/digital-selective-calling-dsc.140270/ or by contacting Mike Folkerts with the Coast Guard District 17 Boating Safety Office at (907) 463-2297 or by email to Michael.r.folkerts@uscg.mil.

LNM: 51/23

# 115 ALASKA – SOUTHCENTRAL – KODIAK

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OBSTRUCTION TO NAVIGATION: A submerged rock has been reported approximately 20' off of the K&I Pier, which is located just South of the Star of Kodiak Pier, in approximate position 57°47.150'N, 152°24.341'W. The rock was reported struck by a vessel with a 16' draft at low tide, approximately +.085'. Mariners are requested to transit the area with extreme caution. Questions/concerns should be directed to the Sector Anchorage Command Center on VHF/FM channel 16 or by phone to 907-428-4100.

LNM: 47/23

#### ALASKA – SOUTHEAST – YAKUTAT BAY – MONTI BAY

Uncharted shoaling has been reported in the vicinity of Monti Bay outside of the currently charted shoal area. Shoaling to 3 feet has been reported at the location that is indicated to be 16 fathoms on the chart off of Point Carrew. Mariners are advised to transit the area with extreme caution and report any observed shoal areas that are not in agreement with the chart to Todd Buck with the Coast Guard District 17 Waterways Management Office at 907-463-2269 or by email to todd.r.buck@uscq.mil.

LNM: 40/23

#### ALASKA - SOUTHEAST - HAINES - CHILKOOT INLET

OBSTRUCTION TO NAVIGATION: An anchor and 1 shot of chain from a 120 foot vessel was reported as lost and sitting on the sea floor in Chilkoot Inlet in position 59°14.420′N, 135°25.852′W. All vessels anchoring in the vicinity are requested to remain clear of the lost anchor. Questions/concerns should be directed to the Coast Guard Sector Juneau Command Center at 907-463-2980 or on VHF/FM channel 16.

LNM: 27/23

#### ALASKA – SOUTHWESTERN – ALASKA PENINSULA – BECHEVIN BAY

Bechevin Bay B 8 (LLNR 27290) has been relocated 136 yards to position 55°03′09.590″N, 163°25′26.656″W to best mark the channel. Mariners are requested to transit the area with caution. Chart and Light List corrections will be issued once the verification process has been completed. Questions/concerns should be directed to Todd Buck with the Coast Guard District 17 Waterways Management Office at (907) 463-2269 or by email to todd.r.buck@uscq.mil.

LNM: 26/23

#### 204 ALASKA – SOUTHEAST – WRANGELL – STIKINE RIVER ENTRANCE

The Coast Guard received a report of a grounding due to uncharted shoaling in the vicinity of the Stikine River entrance. The grounding occurred on June 17th, 2023, in the vicinity of position 56°30.01′N, 132°27.28′W with an approximate charted depth of 140′. Mariners are advised to transit the area with extreme caution and report any observed uncharted shoaling. Questions/concerns should be directed to Todd Buck with the Coast Guard District 17 Waterways Management Office at (907) 463-2269 or by email to todd.r.buck@uscg.mil.

LNM: 26/23

#### 209 ALASKA – SOUTHEAST – AUKE BAY/AUK REC

The U.S. Coast Guard has established a temporary mooring buoy in the cove where the Auk Recreation area is located between Point Louisa and Auke Bay in position 58°22′34.114″N, 134°43′23.448″W. The mooring buoy has been established for official use and should not be used without authorization from the Coast Guard. Questions/concerns should be directed to Todd Buck with the Coast Guard District 17 Waterways Management Office at (907) 463-2269 or by email to todd.r.buck@uscg.mil.

LNM: 23/23

# 220 ALASKA – SOUTHEAST – FREDERICK SOUND

A 47 foot wood fishing vessel has been reported sunk in position 56°54.68′N, 132°56.69′W. Mariners are requested to transit the area with caution. Questions/concerns should be directed to the Sector Juneau Command Center at 907-463-2980.

LNM: 21/23

# 247 ALASKA – SOUTHEAST – SITKA SOUND – DOROTHY NARROWS

Elovoi Island Rock DBN 1 (LLNR 24900) has been rebuilt in position 56°49′17.695″N, 135°22′43.882″W and is watching properly. The temporary buoy marking the rock has been removed. Chart and Light List corrections will be issued once the verification process has been completed. Mariners are advised to transit the area with caution. Questions/concerns should be directed to Todd Buck with the Coast Guard District 17 Waterways Management Office at (907) 463-2269 or by email to todd.r.buck@uscq.mil.

LNM: 17/23

#### 273 ALASKA – PRINCE WILLIAM SOUND – CAPE HINCHINBROOK

A submerged mooring has been reported lost in 315 feet of water in position 60°30.224′N, 146°30.821′W. This mooring may be an obstruction to operations on the sea floor. Questions/concerns should be directed to Todd Buck at the Coast Guard District 17 Waterways Management Office at 907-463-2269 or by email to todd.r.buck@uscg.mil.

LNM: 6/23

# 280 ALASKA – SOUTHEAST – STEPHENS PASSAGE – HORSE ISLAND

Sea Quester Farms has established an aquatic farm just South of Horse Island in Stephens Passage. The aquatic farm is marked by buoys and three of the buoys are currently lighted with plans to add lights to two additional buoys. The extent of the aquatic farm is:

SSW - 58°14.575'N,134°43.980'W (Lighted buoy)

WSW - 58°14.587'N, 134°44.040'W (Lighted buoy)

WNW - 58°14.648'N, 134°44.077'W (Lighted buoy)

NNW - 58°14.684'N, 134°44.025'W (Light will be added to buoy)

ENE - 58°14.674'N, 134°43.888'W

ESE - 58°14.639'N, 134°43.862'W

SSE - 58° 14.597'N 134° 43.887'W (Light will be added to buoy)

Mariners are advised to transit the area with caution. Questions/concerns should be directed to Ilivia Duner at 530-414-3632 or by email to info@seaquesterfarms.com.

LNM: 05/23

#### 284 ALASKA

Coast Guard District 17 is using AIS broadcasts to notify mariners of CG VHF/FM Hi-Site outages. These are geographic broadcasts that should display on properly configured, AIS equipped, chart plotters. The broadcast will display with a 40NM range ring surrounding the inoperative Hi-Site and a message stating the name of the site, it's latitude/longitude, and the telephone number of the nearest CG Command Center. An example broadcast message is "CG DECEPTION HILLS VHF SITE AT 59-05N 138-13W INOP-RELAY DISTRESS CALLS TO 9074632980". The purpose of this notification is to ensure mariners are aware of problematic VHF/FM coverage and to encourage them to relay information to the nearest CG Command Center. When relaying a distress call the most critical piece of information is an accurate position. Additional valuable information is: Nature of distress; Number of persons on board; Vessel name; On scene weather; Crew's intentions (I.E. Abandon ship, Fight the fire, ETC.). The CG Command Center may request additional information depending on the specific situation. CG VHF/FM Hi-Site outages will also be listed in each weekly Local Notice to Mariners, announced over nearby Hi-Sites by Broadcast Notice to Mariners, listed on the Coast Guard NAVCEN website at https://www.navcen.uscg.gov/broadcast-notice-to-mariners. BNM texts can also be emailed to people who request it through the NAVCEN website. Sector Juneau Command Center is 907-463-2980. Sector Anchorage Command Center is 907-428-4100. Questions/concerns should be directed to Todd Buck with the CG District 17 Waterways Management Office at (907) 463-2269 or by email to todd.r.buck@uscq.mil.

LNM: 04/23

# 292 ALASKA – SOUTHCENTAL – COOK INLET NAVIGATION CHANNEL

The U.S. Army Corps of Engineers (USACE), Alaska District conducted a project condition survey for Cook Inlet Navigation Channel on May 13th, 2022 in which the following controlling depths in feet (FT) mean lower low water (MLLW) were recorded:

Left Outside Quarter 61°12'30.93"N, 150°03'54.55"W, -39.5 FT MLLW

Left Inside Quarter 61°11'39.75"N, 150°07'00.55"W, -38.6 FT MLLW

Right Inside Quarter 61°11'37.86"N, 150°06'57.61"W, -39.4 FT MLLW

Right Outside Quarter 61°12'13.42"N, 150°04'19.01"W, -41.8 FT MLLW

A chartlet of the controlling depths as well as survey data are available on the U.S. Army Corps of Engineers (USACE) Navigation Portal website at: http://navigation.usace.army.mil/Survey/Hydro. The Cook Inlet Navigation Channel was dredged during the summer of 2014 to a project depth of -38 FT MLLW. At this time, no maintenance dredging is scheduled for this channel during 2022. The next project condition survey for this channel is tentatively scheduled for May 2023. BE ADVISED: The information depicted on maps, charts, drawings, navigation notices, etc., for the subject project, represents the results of a survey conducted on the date(s) indicated and can only be considered to represent the general condition existing at that time. The survey data was collected under a USACE contract for the purpose of characterizing the condition of the navigation channel, and the area for placement of dredged material for future channel maintenance operations. As such, the information is only valid for its intended use. This information can be used to supplement existing published navigation charts. The user is responsible for the results of any application of the survey data for other than its intended purpose and should consider the contents, timeframe of data collection, and accuracy specifications for survey data

collection/processing. Additionally, bathymetry in Cook Inlet is subject to drastic and continuing change. Prudent mariners should not rely solely upon this information. Questions/concerns should be directed to Jeremy Allen, Operations Project Manager at 907-753-2753 or by email to jeremy.m.allen@usace.army.mil.

LNM: 02/23

# 300 ALASKA – SOUTHEAST – TENAKEE INLET

Tenakee Inlet Entrance LT 1 (LLNR 24065) is destroyed and has been temporarily decommissioned and Tenakee Inlet Entrance LB 1 (LLNR 24065.1) has been established in position 57°46′19.284″N, 134°55′36.987″W. Tenakee Inlet Entrance LB 1 is a green can buoy with a green light flashing every 4 seconds. Questions/concerns should be directed to Todd Buck with the Coast Guard District 17 Waterways Management Office at (907) 463-2269 or by email to todd.r.buck@uscg.mil.

LNM: 49/22

# 323 ALASKA – SOUTHEAST – FRESHWATER INLET – PAVLOF HARBOR

The F/V BAILEY BAY has sunk in position 57°50.985′N, 135°01.725′W in approximately 30 feet of water. The F/V BAILEY BAY is a 33′ fiberglass fishing vessel and there may be fishing gear or debris attached to or in the vicinity of the vessel. Mariners are advised to transit the area with caution.

LNM: 43/22

#### 325 ALASKA – SOUTHEAST – ICY STRAIT – ICY PASSAGE

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A kelp farm has been established in Icy Passage along the North shore of Pleasant Island in approximate position 58°21′30″N, 135°32′32″W. The kelp farm is marked with two private lighted buoys. Aquatic Plant Farm LB A (LLNR 24177) is a yellow buoy with a FI 4 second light and is located in position 58°21′16.980″N, 135°32′32.700″W. Aquatic Plant Farm LB B (LLNR 24278) is a yellow buoy with a FI 6 second light and is located in position 58°21′47.580″N, 135°32′32.500″W. Chart and Light List corrections will be published in a subsequent LNM. Questions/concerns should be directed to Brian Delay at 907-321-1952 or by email to rainydawnfarms@gmail.com.

LNM: 42/22

#### ALASKA - SOUTHCENTRAL - PRINCE WILLIAM SOUND - BARRY ARM

The State of Alaska is issuing routine updates on the Barry Arm Landslide Tsunami risk. This threat is located in Barry Arm, Northwestern Prince William Sound, and has the potential to create a tsunami when it falls into the water. It is uncertain if and when this might occur, but if it occurs localized wave heights will be very hazardous in Barry Arm and Harriman Fjord. Port Wells and Passage Canal will also see inundation and strong, unusual currents for hours following this event. The geologic makeup of the area is similar to Alaskan locations where two previous landslide caused tsunamis occurred, in Lituya Bay (1958) and Icy Bay (2015), both causing extremely large but localized tsunamis. Mariners should maintain vigilance when in the vicinity of Barry Arm or nearby waters and be prepared to depart the area if any unusual geologic activity is observed. Studies are being conducted and the situation is being monitored to allow for a better understanding of the potential results of a slide. Additional information is available at the following website: https://dggs.alaska.gov/hazards/barry-arm-landslide.html.

LNM: 40/22

# \*\*\*\*CANCELLATION OF NOAA PAPER AND RASTER NAUTICAL CHARTS\*\*\*\*

The National Oceanic and Atmospheric Administration (NOAA) is undertaking a multi-year program to end production and maintenance of its suite of over 1,000 traditional paper nautical charts and all associated raster chart products and services, including: Print-on-Demand (POD) paper nautical charts, Full-size chart PDF files, BookletChartTM PDF files, NOAA raster navigational charts (NOAA RNC®), the NOAA RNC tile service, and the online RNC viewer.

Six months notice of the intent to cancel a specific chart is provided in a "Last Edition" notice. The final cancellation of a chart is made in a "Canceled" notice. Both types of notices will appear in LNM Section IV, "Chart Correction." A comprehensive list of all canceled NOAA charts is available at: http://www.charts.noaa.gov/MCD/Dole.shtml.

Traditional paper nautical chart production is ending to enable the creation and maintenance of larger scale, more up-to-date, higher quality coverage of NOAA's electronic navigational chart (NOAA ENC®) product. This will significantly enhance the amount of charted detail available to mariners. More information about NOAA's program to sunset traditional paper charts is on the NOAA Coast Survey website at: https://www.nauticalcharts.noaa.gov/charts/farwell-to-traditional-nautical-charts.html.

An online NOAA Custom Chart application at: https://devgis.charttools.noaa.gov/pod is available to create chart images from ENC data, which may then be printed. Notices to Mariners will not be issued for NOAA Custom Charts.

LNM: 09/21

## SAFETY NOTICE - NAVIGATIONAL RANGE AND SECTOR LIGHTS ON ELECTRONIC CHARTS

The U.S. Coast Guard has become aware that the Range and Sector Light Characteristic labels are not displayed on Electronic Navigational Charts (ENCs) when used in an Electronic Chart Display and Information System (ECDIS) due to limitations of the S-52 ECDIS display specification. Mariners may query the ENC data directly within ECDIS or refer to the Light List for complete information on Range and Sector Light Characteristics.

LNM: 39/22

# ALASKA – SOUTHEAST – NECKER ISLANDS – HOT SPRINGS BAY

A 32' Sailboat has been reported sunk in Hot Springs Bay in approximate position 56°50.252'N, 135°23.574'W in approximately 84 feet of water. The sailboat has an estimated mast height of up to 50'. Mariners are requested to transit the area with caution. Questions/concerns should be directed to Todd Buck with the Coast Guard District 17 Waterways Management Office at (907) 463-2269 or by email to todd.r.buck@uscg.mil. LNM: 36/22

## ALASKA - SOUTHEAST - DUNCAN CANAL - BUTTERWORTH ISLAND

OBSTRUCTION TO NAVIGATION: A 94 foot tug has been reported sunk in the vicinity of Butterworth Island in approximate position 56°32.586′N, 133°03.855′W. Vessels transiting in the vicinity are requested to remain clear of the reported wreck. Questions/concerns should be directed to the Coast Guard Sector Juneau Command Center at 907-463-2980 or on VHF/FM channel 16.

LNM: 34/22

# 478 ALASKA – U.S. COAST GUARD MEDIUM FREQUENCY (MF) AND HIGH FREQUENCY (HF) DISTRESS WATCHKEEPING

Mariners are advised that calls to the U.S. Coast Guard on the international radiotelephone distress frequency 2182 kHz or the Digital Selective Calling (DSC) frequency 2187.5 kHz may not be heard or may be severely degraded. Instead of using 2182 kHz for distress calls, mariners may use high frequency (HF) radiotelephone or DSC in the 4, 6, 8, and 12 MHz distress or calling bands. On February 7th, 2022, the U.S. Coast Guard will discontinue monitoring high frequency (HF) voice for all existing regions with the exception of Kodiak, Alaska, and Guam. All existing regions will also continue monitoring high frequency (HF) DSC in the 4, 6, 8, and 12 MHz distress or calling bands. Mariners may also use cellular, satellite or other methods of communications to speak directly to the nearest Coast Guard Command Center. Additional information concerning U.S. Coast Guard HF watchkeeping is posted on the U.S. Coast Guard's Navigation Center website

(https://www.navcen.uscg.gov/?pageName=cgcommsCall). The three U.S. Coast Guard Command Centers (CC) located in Alaska are: CG Sector Juneau CC, 907-463-2980; CG Sector Anchorage CC, 907-428-4100; CG District 17 CC, 907-463-2000. Questions/concerns should be directed to Todd Buck with the Coast Guard District 17 Waterways Management Office at (907) 463-2269 or by email to todd.r.buck@uscg.mil.

LNM: 50/21

#### 514 ALASKA – SOUTHCENTRAL – KODIAK ISLAND

A Waverider buoy approximately 29 nautical miles southeast of the City of Kodiak, Alaska in position 57° 28.8′ N, 151° 42.0′ W, has been decommissioned. The mooring remains on site and is marked with a cluster of unlit white floats. The mooring will be removed as operations permit. Questions/concerns should be directed to Todd Buck with the Coast Guard District 17 Waterways Management Office at (907) 463-2269 or by email to todd.r.buck@uscg.mil.

LNM: 40/21

#### ALASKA - SOUTHEAST - BEHM CANAL - MOSER BAY

The Moser Bay Coast Guard Mooring Buoy (LLNR 22329) is missing and may be submerged and attached/entangled with a sunken vessel in the vicinity of its charted position. Mariners should transit the area with extreme caution because it may be suspended subsurface at an unknown depth. Questions/concerns should be directed to Todd Buck with the Coast Guard District 17 Waterways Management Office at (907) 463-2269 or by email to todd.r.buck@uscq.mil.

LNM: 38/21

#### 522 ALASKA – SOUTHEAST – KLAG BAY

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Klag Bay Entrance DBN 1 (LLNR 25335) has been rebuilt in position 57°36′42.318″N, 136°06′08.130″W and is watching properly. Chart and Light List corrections will be issued once the verification process has been completed. Questions/concerns should be directed to Todd Buck with the Coast Guard District 17 Waterways Management Office at (907) 463-2269 or by email to todd.r.buck@uscg.mil.

LNM: 37/21

# 551 ALASKA – WESTERN – YUKON RIVER

OBSTRUCTION TO NAVIGATION: A 6' by 6' by 15' metal tower is partially submerged in the Yukon River in position 62°35.55'N, 164°54.48'W. Mariners are requested to transit the area with caution and make sighting reports to the Coast Guard Sector Anchorage Command Center at (907) 428-4100 with any updated positions.

LNM: 28/21

# ALASKA – BRISTOL BAY – NORTHEAST KVICHAK BAY – NAKNEK RIVER

A potential obstruction to navigation exists in the Naknek River in position: 58°42.772'N, 157°02.045'W. A large metal ramp has been reported to be visible during low tide and completely submerged during high tide. All mariners should utilize caution and avoid transiting in close proximity to the object. Questions/concerns should be directed to Sector Anchorage Command Center at (907) 428-4100.

LNM: 27/21

## 573 ALASKA – ALEUTIAN ISLANDS – UNALASKA – CAPTAIN'S BAY

Bailey Ledge LT (LLNR 27505) in Captain's Bay has been temporarily replaced with an unlit red buoy in position 53°51.603'N, 166°33.103'W. Mariners are requested to transit the area with caution. Questions/concerns should be directed to Todd Buck with the Coast Guard District 17 Waterways Management Office at (907) 463-2269 or by email to todd.r.buck@uscg.mil.

LNM: 23/21

# 628 ALASKA – COOK INLET

The BAKER OIL PLATFORM warning lights (LLNR 26361) in position 60°49'45.390"N, 151°29'00.010"W and the DILLION OIL PLATFORM warning lights (LLNR 26361.5) in position 60°44'07.340"N, 151°30'42.610"W are experiencing intermittent outages. Mariners are requested to transit the area with caution. Questions/concerns should be directed to Sector Anchorage Waterways Management at anchorage.waterways@uscg.mil or (907) 428-4189.

LNM: 08/21

#### 661 ALASKA

The Coast Guard will be using AIS Broadcasts to relay some marine information, primarily ATON Discrepancies, VHF/FM Hi-site outages, active subsistence whaling, Gunnery and Pyrotechnics Exercises, and similar Notices directly relating to safe navigation. The Coast Guard's access to AIS transmitters is limited so not all areas might be covered at any given time and the locations of the active transmitters will be determined by the priority of the messages being broadcast from them. All information broadcast by AIS will also be published by the more conventional methods of BNM and LNM. Feedback is desired and should be directed to Todd Buck with the Coast Guard District 17 Waterways Management Office at (907) 463-2269 or by email to todd.r.buck@uscg.mil.

LNM: 43/20

# 782 ALASKA – SOUTHEAST – DIXON ENTRANCE

Tree Point LT (LLNR 21840) has been relocated to a new steel structure approximately 100 yards Southeast of the existing lighthouse structure. The approximate position for the new light is 54°48′10″N, 130°56′04″W. Questions/concerns should be directed to Todd Buck with the Coast Guard District 17 Waterways Management Office at (907) 463-2269 or by email to todd.r.buck@uscg.mil.

LNM: 11/20

# 918 ALASKA – GULF OF ALASKA

NOAA DLB 46085 (LLNR 984.15) has been replaced with a 3-meter buoy and relocated to 55°53′18.000″N, 142°50′48.000″W. Chart and Light List

corrections have been issued. The previous 6-meter buoy was not recovered and remains in position 55°52′05.000″N, 142°33′31.000″W. Mariners are requested to transit the area with caution until the previous buoy is recovered. Questions/concerns should be directed to Todd Buck with the Coast Guard District 17 Waterways Management Office at (907) 463-2269 or by email to todd.r.buck@uscq.mil.

LNM: 33/19

# ALASKA - SOUTHCENTRAL - SHELIKOF STRAIT - KINAK BAY

An uncharted rock has been reported in Kinak Bay in position 58°03.8′N, 154°25.3′W at a depth of approximately 3 fathoms. Mariners are advised to transit the area with extreme caution. Questions/concerns should be directed to Todd Buck with the Coast Guard District 17 Waterways Management Office at (907) 463-2269 or by email to todd.r.buck@uscg.mil.

LNM: 28/19

## ALASKA - SOUTHCENTRAL - PRINCE WILLIAM SOUND - UNAKWIK INLET

An uncharted and dangerous rock has been reported in Unakwik Inlet in approximate position 61°08.045′N, 147°32.665′W. Mariners should transit the area with caution. Questions/concerns should be directed to Todd Buck with the Coast Guard District 17 Waterways Management Office at (907) 463-2269 or by email to todd.r.buck@uscq.mil.

LNM: 25/19

#### ALASKA – SOUTHEAST – WRANGELL NARROWS

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OSTRUCTION TO NAVIGATION: The P/C HEATHER ANN has sunk in Wrangell Narrows on the East side of the channel approximately 330 yards South of Wrangell Narrows Channel LT 16 (LLNR 22955). The most recent reported position was 56°37.25′N, 132°57.64′W. The P/C HEATHER ANN is a 52′ wood vessel and may be awash and barely visible at higher tides, exposed at lower tides, or relocated by the extreme current in the area. The vessel was marked with a single orange float. Mariners are requested to transit the area with extreme caution and report any changes in position to the Coast Guard Sector Juneau on VHF/FM channel 16 or by phone to (907) 463-2980.

LNM: 25/19

#### ALASKA - SOUTHEAST - FRESHWATER BAY

An uncharted rock shoal has been reported in Cedar Cove centered in approximate position 57°52.405′N, 135°03.694′W with an approximate 75 foot radius. The rocks were approximately 1 foot below a 0′ tide. The location of the reported shoal has a charted depth of 12 fathoms. Questions/concerns should be directed to Todd Buck with the Coast Guard District 17 Waterways Management Office at (907) 463-2269 or by email to todd.r.buck@uscg.mil.

LNM: 24/19

#### 964 ALASKA – SOUTHEAST – FARRAGUT BAY – FRANCIS ANCHORAGE

Uncharted shoaling was observed in Francis Anchorage on February 14th, 2019 in position 57°08.95′N, 133°10.03′W. The charted depth for this location is 15 fathoms and the observed depths rapidly shallowed from 120 feet and ranged from 8 to 10 feet. The navigational charts for Francis Anchorage are based on pre-1900 Partial Bottom Coverage Surveys and in 1976 'shoaling to bare' was reported further into the anchorage. Mariners should transit this area with extreme caution and be aware of areas that may not be adequately charted. Questions/concerns should be directed to Todd Buck with the Coast Guard District 17 Waterways Management Office at (907) 463-2269 or by email to todd.r.buck@uscg.mil. LNM: 08/19

# ALASKA – SOUTHCENTRAL – PRINCE WILLIAM SOUND – ESTHER ISLAND

OBSTRUCTION TO NAVIGATION: The 32' F/V SONG II has been reported sunk in position 60°47.76'N, 148°03.31'W. Mariners are requested to transit the area with caution and report any sightings to the Coast Guard Sector Anchorage Command Center at (907) 428-4100 or on VHF/FM channel 16.

LNM: 34/18

# 971 ALASKA - CENTRAL – BETHEL

OBSTRUCTION: The barge SHANKS ARK has been reported sunken and abandoned in Steamboat Slough on the Kuskokwim River, approximate position 60°47'15"N, 161°41'52"W. A portion of the vessel remains visible above the level of high-tide, but the majority of the vessel remains below the waterline. The vessel is marked by an all-round white light and one ball dayshape when Steamboat Slough is ice free but the markers are removed during freeze up as no hazards exists. The Coast Guard has actively monitored the proper marking of the vessel by the vessel's owner and operator since September 10, 2016. Coast Guard pollution investigators confirmed the vessel does not pose a substantial pollution threat to the environment. Mariners are requested to transit the area with caution and report any discrepancies with the vessel's marking to the Coast Guard. Questions/concerns should be directed to LT David Parker, Sector Anchorage Waterways Management, at (907) 428-4189.

LNM: 11/17

#### 972 ALASKA – ALEUTIAN ISLANDS – AKUTAN ISLAND – AKUTAN HARBOR

UNKNOWN MARINE ANOMALY: An unknown marine anomaly was discovered during underwater survey operations in Akutan Harbor in position 54°07.70889'N, 165°46.38298W on the sea floor at a depth of 138 feet. This anomaly has not been positively identified. Mariners are requested to transit the area with caution. Questions/concerns should be directed to LT David Parker with the Coast Guard Sector Anchorage Waterways Management Branch at (907) 428-4189 or by email to david.n.parker@uscg.mil.

LNM: 03/18

## ALASKA - SOUTHWESTERN - ALEUTIAN PENINSULA - BECHEVIN BAY

974

Shoaling has been reported at the bar along the Northern entrance to Bechevin Bay by a vessel with a draft of 10 feet that reported briefly grounding in seas running 6-8 feet. Mariners should take into account their vessel's draft, charted depth of water, tides and sea state when determining an appropriate under-keel clearance for a safe transit of this waterway. Mariners are requested to report any future groundings or significant variations from charted depth to the Coast Guard Sector Anchorage Command Center at (907) 428-4100 or on VHF/FM channel 16.

LNM: 17/18

#### ALASKA – SOUTHEAST – ICY STRAIT – NORTH INIAN PASSAGE

The currents in North Inian Passage and Glacier Bay have been observed at up to 3 knots above the NOAA published current predictions. Mariners should exercise caution when transiting the area. Questions/concerns should be directed to LT Bart Buesseler at (907) 271-3327 or by email to bart.o.buesseler@noaa.gov.

LNM: 36/17

#### ALASKA – ALEUTIAN ISLANDS – ADAK – SWEEPER COVE

The East side of the Pier 5 Dock located in Sweeper Cove is closed to moorage without prior approval from the Adak Harbormaster due to loose and missing pilings. Questions/concerns should be directed to Jim Fleming at (907) 277-7527 or the Port of Adak office at (907) 592-0185. The Adak harbormaster can also be contacted on VHF/FM channel 16.

LNM: 20/13

#### ALASKA – SUBSURFACE AND SURFACE BUOYS

Locations of all subsurface and surface oceanographic moorings that have been reported to the U.S. Coast Guard District 17 Waterways Branch are included in an enclosure to the Local Notice to Mariners. The name, type, location, depth, water depth, and a Point of Contact for all data buoys, surface and subsurface, shall be reported as quickly as is practical if they are placed within the navigable waters (within 200 nm) of the United States. Data buoys placed in the Arctic region but outside of 200 nm of the United States may be reported and will be included in this compilation (for informational purposes only). This notification process is for inclusion in the Local Notice to Mariners to provide navigational information to mariners and does not supersede any permission or permitting requirements. Any notifications, corrections, additions, deletions, or comments for the Alaska region (Coast Guard District 17) or the Arctic region should submitted via e-mail to D17-PF-D17-LNM@uscg.mil or to Todd Buck, USCG D17(dpw), at (907) 463-2269 or by email to todd.r.buck@uscg.mil. This compilation is as current as the Local Notice to Mariners (LNM) as included in an enclosure. The referenced LNM may have additional information and indicates the last time an entry was updated.

LNM: 38/11

# **SECTION II - DISCREPANCIES**

This section lists all reported and corrected discrepancies related to Aids to Navigation in this edition. A discrepancy is a change in the status of an aid to navigation that differs from what is published or charted.

# **DISCREPANCIES (FEDERAL AIDS)**

977

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LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
984	NOAA Data Lighted Buoy 46001	ADRIFT	16013		50/21	
984.15	NOAA Data Lighted Buoy 46085	MISSING	16016	A121-23	29/23	
985	Cape Muzon Light	LT EXT	17400	J329-23	46/23	
1030	Cape Edgecumbe Light	LT EXT	17320	J099-23	14/23	
1105	Cape St. Elias Buoy 2	MISSING	16016	A175-23	41/23	
1131	NOAA Data Lighted Buoy 46061	MISSING	16700	A234-23	52/23	
1150	Seal Rocks Light	DAYMK MISSING	16680		44/21	
1180	Humpback Rock Lighted Whistle Buoy 1	LT EXT	16580	A007-24	04/24	
1230	Cape Sarichef Light	LT EXT	16520	A171-23	40/23	
1235	Billings Head Light	DAYMK DMGD	16520	A199-23	46/23	
1240	North Head Light	DAYMK DMGD	16520	A198-23	46/23	
1260	Cape Greig Light	LT EXT/DAYMK DMGD	16011	A100-21	37/21	
1285	Cape Mohican Light	LT EXT	16006	A076-22	33/22	
21850	Cape Chacon Light	DAYMK DMGD	17420	J095-22	31/22	
22040	Nichols Passage East Channel Daybeacon 2	STRUCT DEST		J130-22	41/22	
22065	Metlakatla Boat Harbor Light 2	DAYMK DMGD	17420	J299-23	42/23	

22070		DAVAN DMCD	17420	7000 00	42 (22
22070	Metlakatla Inner Harbor Daybeacon 3	DAYMK DMGD	17420	J299-23	42/23
22125	Walden Rock Light 6	REDUCED INT/STRUCT DMGD	17420	J292-23	42/23
22150	California Rock Lighted Buoy 3	LT EXT		J335-23	47/23
22155	Idaho Rock Lighted Buoy 4	LT EXT		J336-23	47/23
22190	Pennock Island Reef Lighted Buoy PR	LT EXT		J339-23	47/23
22270	Refuge Cove Daybeacon 3	STRUCT DEST	17420	J143-22	43/22
22329	Moser Bay Coast Guard Lighted Mooring Buoy	MISSING	17420	J104-21	38/21
22435	Meyers Chuck Buoy 3	MISSING		SEAK 054-24	07/24
22435	Meyers Chuck Buoy 3	MISSING		J114-22	37/22
22445	Meyers Chuck Light 4	LT EXT		SEAK 055-24	07/24
22515	Snow Passage Lighted Buoy SP	LT EXT	17420	SEAK001	01/24
22525	Bay Point Daybeacon BP	DAYMK DMGD	17360	J174-22	51/22
22670	Blake Channel Light 1	STRUCT DEST/LT EXT	17360	J124-20	48/20
22863	Wrangell Narrows Daybeacon 4	STRUCT DEST		J113-21	41/21
22916	Wrangell Narrows Daybeacon 10A	STRUCT DEST		J128-21	47/21
23210	Wrangell Narrows North Entrance Lighted Bell Buoy WN	LT EXT	17360	SEAK004-24	02/24
23260	Cape Fanshaw Light	STRUCT DEST	17360	J081-22	26/22
23265	Bird Rock Light 2	NIGHT LT BURNING DAY	17360	J295-23	42/23
23270	Duck Point Light	LT EXT	17360	J276-23	40/23
23280	Five Finger Light	LT EXT	17360	J010-23	02/23
23290	The Eye Opener Light	LT EXT	17360	J165-23	26/23
23305.1	Keku Strait Entrance Light	STRUCT DEST		J069-19	38/19
23305.7	Keku Strait Daybeacon 10	MISSING		J148-13	32/13
23305.9	Keku Strait Daybeacon 13	STRUCT DEST		J103-15	23/15
23305.95	Keku Strait Buoy 14	MISSING		J288-23	41/23
23306	Keku Strait Daybeacon 15	STRUCT DEST		J288-23	41/23
23306.2	Keku Strait Daybeacon 18	STRUCT DEST		J288-23	41/23
23306.7	Keku Strait Daybeacon 25	STRUCT DEST		J071-20	28/20
23307.05	Keku Strait Daybeacon 31	STRUCT DEST		J072-20	28/20
23307.6	Keku Strait Daybeacon 37	STRUCT DEST		J288-23	41/23
23307.7	Keku Strait Daybeacon 39	STRUCT DEST		J074-21	26/21
23355	Portage Pass Daybeacon 11	STRUCT DEST	17360	J077-18	26/18
23510	Point Ellis Light	LT EXT	17320	J028-21	08/21
23595	Hobart Bay Light 2	DAYMK MISSING	17360	J247-23	34/23
23600	Point Gambier Light	LT EXT	17360	J362-23	51/23
23850	Sentinel Island Light	LT EXT	17300	J359-23	51/23
23945	Favorite Reef Light 2	STRUCT DEST	17300	J157-22	47/22
24220	Rush Point Shoal Buoy 1	MISSING	17300	J136-23	20/23
24260	Elfin Cove Daybeacon 5	STRUCT DEST		J017-18	36/19
24300	Lisianski Inlet Daybeacon 4	STRUCT DEST	17300	J272/23	39/23
24330	Cape Muzon Light	LT EXT	17400	J329-23	46/23
24575	Klawock Reef Lighted Buoy 1	LT EXT	17400	J017-23	03/23
24675	Cape Lynch Light	LT EXT	17400	J052-23	07/23
24790	Dry Pass Daybeacon 3	STRUCT DEST		J072-18	23/18
24910	Cape Edgecumbe Light	LT EXT	17320	J099-23	14/23
24915	Vitskari Island Light	RAC INOP	17320	J211-23	29/23
24948	Indian River Flats Lighted Buoy 2	LT EXT		J032-20	09/20
25060	Big Gavanski Island Light 3	LT EXT	17320	J103-22	34/22

25315	Point Craven Light	LT IMCH	17320	J320-23	46/23
25355	Dippy Island Rock Daybeacon 3	STRUCT DEST		J112-22	35/22
25535	Johnstone Point Light	LT EXT		A073-23	17/23
25550	Hanks Island Rock Light 5	STRUCT DEST		A233-23	52/23
25555	Channel Island Rock Lighted Buoy 7	LT EXT	16700	A003-24	02/24
25575	Orca Inlet Channel Light 12	STRUCT DEST	16700	A020-24	06/24
25575	Orca Inlet Channel Light 12	STRUCT DMGD	16700	A109-23	27/23
25640	Orca Inlet West Channel Lighted Buoy	LT EXT		A019-24	06/24
25646	4 NOAA Data Lighted Buoy 46060	ADRIFT	16700	A009-23	04/23
25823	Valdez Security Zone Lighted Buoy A	LT EXT		A230-23	01/23
25824	Valdez Security Zone Lighted Buoy B	LT EXT		A231-23	52/23
25982	NOAA Data Lighted Buoy 46076	OFF STA	16700	A 023-24	07/24
25982	NOAA Data Lighted Buoy 46076	OFF STA	16700	A060-20	23/20
26000	Thumb Cove Light	DAYMK DMGD	16680	A143-23	34/23
26525	Koniuji Island Light 5	LT IMCH/DAYMK DMGD	16580	A218-23	50/23
26560	Hanin Rock Light	LT EXT	16580	A035-23	10/23
26850	Humpback Rock Lighted Whistle Buoy 1	LT EXT	16580	A007-24	04/24
26910	Aiaktalik Island Light 5	DAYMK DMGD	16580	A133-20	49/20
26960	Harvester Island Spit Light 2	DAYMK DMGD	16580	A159-23	37/23
27000	Northeast Arm Light 1	STRUCT DEST	16580	A143-21	50/21
27025	Dry Spruce Island Rock Light 7	LT EXT	16580	A008-22	06/22
27030	Last Timber Point Light 6	LT IMCH/DAYMK DMGD	16580	A219-23	50/23
27095	Popof Reef Lighted Gong Buoy 5	MISSING		A221-23	50/23
27145	Arch Point Light 2	DAYMK DMGD	16540	A077-21	29/21
27150	Moss Cape Lighted Buoy 4	LT EXT	16540	A179-23	41/23
27155	Goloi Sandspit Light 3	LT EXT/STRUCT DMGD	16540	A177-23	41/23
27160	Iliasik Passage Lighted Buoy 5	LT EXT	16540	A029-23	08/23
27230	Fox Island Light	LT EXT	16520	A178-23	41/23
27250	Bechevin Bay Entrance Buoy BB	MISSING	16520	A130-21	43/21
27410	Isanotski Strait Light 3	LT EXT	16520	A222-23	50/23
27455	Iliuliuk Bay Entrance Lighted Bell Buoy 2	LT EXT	16500	A012-23	05/23
27505	Bailey Ledge Light	LT EXT/STRUCT DMGD	16520	A122-20	43/20
27542	Sweeper Cove Range Front Light	DAYMK DMGD		A223-23	50/23
27827	St. George Harbor Entrance Light 1	STRUCT DEST		A118-22	42/22
27872	Okwega Pass Light OP	STRUCT DEST	16240	A149-23	36/23
27872	Okwega Pass Light OP	STRUCT DMGD	16240	A123-23	29/23

# DISCREPANCIES (FEDERAL AIDS) CORRECTED

LLNR Aid Name Status Chart No. BNM Ref. LNM St LNM End

# None

# **DISCREPANCIES (PRIVATE AIDS)**

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
22201	Bar Harbor Breakwater East Light	STRUCT DEST		J202-15	47/15	
22202	Bar Harbor Breakwater Middle Light	STRUCT DEST		J203-15	47/15	
22203	Bar Harbor Breakwater West Light	STRUCT DEST		J204-15	47/15	
23908	Port Chilkoot Mooring Dolphin Lights (2)	LT EXT		J175-14	38/14	
25822	Port Valdez Servs Dock Lights (2)	OFF STA		A067-19	24/19	

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one _ATFOR				Position	BNM Ref.	LNM St	LNM F
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:MPOP	LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM Er
		GES CORRECTED				-	
	25805	Port Valdez Coast Guard Mooring Buoy	DISCONTINUED		A095-18	33/18	
	25647	NOAA Data Lighted Buoy 46081	DISCONTINUED	16700	A126-19	46/19	
	25025.5	Japonski Island Daybeacon 2	DISCONTINUED	17320	J196-16	49/16	
	25000	Makhnati Rock Lighted Whistle Buoy 2	TRLB	17320	SEAK022-24	04/24	
	24957	Mitchell Rock Daybeacon	DISCONTINUED		J022-17	04/17	
	24065	Tenakee Inlet Entrance Light 1	DISCONTINUED	17300	J172-22	50/22	
	23945	Favorite Reef Light 2	DISCONTINUED	17300	J152-23	24/23	
	23790	Horse Shoal Light 1	DISCONTINUED	17300	J102-19	51/19	
-	23355	Portage Pass Daybeacon 11	TRUB		J093-18	30/18	LINITI LI
	LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM Er
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	26361.9	Marathon Spurr Oil Platform Light	LT EXT	16660		06/24	
	26361.11	Marathon Spark Oil Platform Light	LT EXT	16660	A011-24	06/24	
	26010	Seward Marine Dock Light	LT EXT		A037 23	20/22	
	26005	Whittier Passenger Dock Lights (2) 4th of July Channel LT 1	LT EXT STRUCT DEST		A031-10 A097-23	20/10 23/23	

# SECTION IV - CHART CORRECTIONS

This section contains corrections to federally and privately maintained Aids to Navigation, as well as NOS corrections.

This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. It is up to the mariner to decide which chart(s) are to be corrected. The following example explains individual elements of a typical chart correction. Last Local Notice Source of Chart Chart Edition Horizontal Current Local Number Edition Date to Mariners Datum Reference Correction Notice to Mariners 12327 19-APR-97 Last LNM: 26/97 91st Ed. **NAD 83** 27/97 Chart Title: NY-NJ-NEW YORK HARBOR - RARITAN RIVER Main Panel 2245 NEW YORK HARBOR CGD01 NATIONAL DOCK CHANNEL BUOY 3 (Temp) ADD at 40-41-09.001N 074-02-48.001W - 1 Green can Object of Corrective Corrective Position Action Action (Temp) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (NM) unless otherwise noted. 17384 10th Ed. 07/24 01-MAR-15 Last LNM: 10/15 **NAD 83** ChartTitle: Wrangell Harbor and approaches; Wrangell Harbor Main Panel 2707 WRANGELL HARBOR AND APPROACHES. Page/Side: A NOS LAST EDITION No new editions of chart 17384 will be published. It will be canceled on 05-Jun-24. Comparable or larger scale Electronic Navigational Chart (ENC) coverage is available. See "Cancellation of NOAA Paper and Raster Nautical Charts" in Section I of this LNM for details. A list of all canceled NOAA charts is at https://www.charts.noaa.gov/MCD/Dole.shtml. OIL RIG MOVEMENT **Drill Rigs/Vessels Removed** Latitude Longitude Block Rigs/Vessel Chart Type **Status** None Drill Rigs/Vessels Established Latitude Longitude Block Rigs/Vessel Chart Type Status None **SECTION V - ADVANCE NOTICES** This section contains advance notice of approved projects, changes to aids to navigation, or upcoming temporary changes such as dredging, etc. Mariners are advised to use caution while transiting these areas **SUMMARY OF ADVANCED APPROVED PROJECTS** Approved Project(s) Project Date Ref. LNM None Advance Notice(s) ALASKA - SOUTHEAST - SITKA 690 The Coast Guard intends to rename and upgrade Japonski Island Buoy 2 (LLNR 25025.51) to Japonski Island Lighted Buoy 2 (LLNR 25025.51) with a red flash every 4 seconds (R 4s). Questions/concerns should be directed to Todd Buck with the Coast Guard District 17 Waterways Management Office at (907) 463-2269 or by email to todd.r.buck@uscg.mil. LNM: 38/20 SECTION VI - PROPOSED CHANGES Periodically, the Coast Guard evaluates its system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing aids are considered. This section contains notice(s) of non-approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to the District office unless otherwise noted (see banner page for address). PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT Docket No. Closing Ref. LNM Proposed Project(s)

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None

LNM: 07/24 14 February 2024

#### Proposed Change Notice(s)

#### 76 ALASKA – SOUTHEAST – WESTERN CHANNEL

The Coast Guard is considering the permanent removal of the whistle sound signal from Makhnati Rock LWB 2 (LLNR 25000). A red temporary replacement lighted buoy without the whistle sound signal has been established in position 57°02.170′N, 135°23.759′W. Stakeholders desiring to provide comment or any questions/concerns should be directed to Todd Buck with the Coast Guard District 17 Waterways Management Office at (907) 463-2269 or by email to todd.r.buck@uscg.mil.

LNM: 05/24

#### 120 ALASKA – SOUTHEAST – STEPHENS PASSAGE

The Coast Guard is proposing to publish on charts and in the Light List an obscured sector for Five Finger Light (LLNR 23280). The obscured sector is from 332° – 352° true. This obscured sector currently exists for the aid. Mariners with comments or concerns are requested to contact Todd Buck with the Coast Guard District 17 Waterways Management Office at 907-463-2269 or by email to todd.r.buck@uscg.mil.

LNM: 46/23

#### ALASKA - WESTERN - NORTON SOUND - GOLOVIN BAY

The Coast Guard is proposing adding navigational aids within Golovin Bay. These aids may include Lights, Daybeacons, or buoys. Mariners are requested to provide recommendations on locations that would facilitate safe navigation within Golovin Bay. Questions/concerns should be directed to Todd Buck with the Coast Guard District 17 Waterways Management Office at (907) 463-2269 or by email to todd.r.buck@uscg.mil.

LNM: 26/18

#### **SECTION VII - GENERAL**

This section contains information of general concern to the Mariners. Mariners are advised to use caution while transiting these areas.

#### ALASKA – SOUTHWESTERN – ALEAUTIAN ISLANDS – DUTCH HARBOR

SAFETY ZONE: The Coast Guard has established a one nautical mile safety zone around the M/V GENIUS STAR XI which is currently anchored in Broad Bay, Dutch Harbor, in position 53°55.583'N, 166°37.800'W, while under assessment. This vessel may have experienced an onboard fire with hazardous cargo that presents a risk to personnel, vessels, and the marine environment. The safety zone has been established to keep all people and vessels away from the dangers associated with this fire. The safety zone is in effect from December 29, 2023 through March 6, 2024. Mariners are advised to remain clear of this area for the duration of the response operations. Vessels must request permission prior to entering the safety zone from the Coast Guard via Marine Channel 16 or 907-428-4100. Questions/concerns should be directed to the USCG Sector Anchorage Command Center at 907-428-4100 or by email to sectoranchorage@uscg.mil.

LNM: 02/24

# 159 ALASKA - SOUTHEASTERN - LISIANSKI INLET

The Lisianski Inlet Daybeacon 4 was destroyed. A temporary Unlighted Buoy has been relocated to 58° 02-06.520N 136° 21-54.860W to best mark waterway. Unit will plan for permanaent correction weather and operations permitting. All mariners are reminded to exercise caution when transiting the area. Questions/concerns should be directed to Todd Buck with the Coast Guard District 17 Waterways Management Office at (907) 463-2269 or by email to todd.r.buck@uscg.mil.

Chart 17300 LNM: BNM J 273-23

#### **SECTION VIII - LIGHT LIST CORRECTIONS**

An Asterisk \*, indicates the column in which a correction has been made to new information

(1) (2) (3) (4) (5) (6) (7) (8) No. Name and Location Position Characteristic Height Range Structure Remarks

None

## **PUBLICATION CORRECTIONS**

None

# **ENCLOSURES**

#### **ALASKA**

4723 Subsurface Buoys.pdf

Compilation of Subsurface and Surface oceanography moorings properly reported to U.S. Coast Guard District 17.

LNM: 47/23

## ALASKA - SOUTHCENTRAL - COOK INLET

5223 Upper Cook Inlet Ice.pdf

Operating Guidelines for Ice Conditions for the Upper Cook Inlet.

LNM: 52/23

# ALASKA - SOUTHCENTRAL - COOK INLET

0524 Lower Cook Inlet Ice.pdf

Operating Guidelines for Ice Conditions for the Lower Cook Inlet.

LNM: 05/24

Daniel A. Davis
Waterways Management Branch
Seventeenth Coast Guard District
OPERATIONAL EXCELLENCE THROUGH LEADERSHIP, TEAMWORK, AND INNOVATION.

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LNM: 07/24 14 February 2024 This is the current compilation of all subsurface and surface oceanographic moorings that have been reported to the U.S. Coast Guard District 17 Waterways Branch. The name, type, location, depth, water depth, and a Point of Contact for all data buoys, surface and subsurface, shall be reported as quickly as is practical if they are placed within the navigable waters (within 200 nm) of the United States. Data buoys placed in the Arctic region but outside of 200 nm of the United States may be reported and will be included in this compilation (for informational purposes only). This notification process is for inclusion in the Local Notice to Mariners to provide navigational information to mariners and does not supersede any permission or permitting requirements. Any notifications, corrections, additions, deletions, or comments for the Alaska region (Coast Guard District 17) or the Arctic region should be submitted via e-mail to <a href="mailto-smb-d17juneau-lnm@uscg.mil">smb-d17juneau-lnm@uscg.mil</a> or to Todd Buck, USCG D17(dpw), at 907-463-2269 or by email to <a href="mailto-todd.r.buck@uscg.mil">todd.r.buck@uscg.mil</a>. This compilation is as current as the Local Notice to Mariners (LNM) included in as an enclosure. The referenced LNM may have additional information and indicates the last time an entry was updated.

# ALASKA – ARCTIC – ARCTIC OCEAN

TYPE/NAME: N/A N/A N/A N/A	POSITION: 72°27.655'N, 157°23.774'W 72° 47.939'N, 158°23.941'W 72°07.275'N, 160°29.698'W 72°09.747'N, 159°07.349'W	WATER DEPTH: 780 feet 1,066 feet 131 feet 167 feet	TOP FLOAT DEPTH: 731 feet 1,017 feet 115 feet 85 feet	Ref. LNM: 39/10 39/10 35/12 35/12	POC: Ethan Roth <a href="mailto:ehroth@ucsd.edu">ehroth@ucsd.edu</a> Ethan Roth <a href="mailto:ehroth@ucsd.edu">ehroth@ucsd.edu</a> Thomas Weingartner 907-474-7993 Thomas Weingartner 907-474-7993
N/A	72°10.875'N, 159°33.117'W	184 feet	95 feet	35/12	Thomas Weingartner 907-474-7993
N/A	72°41.745'N, 164°31.935'W	N/A	151 feet	35/12	N/A
N/A	72°31.517'N, 164°05.944'W	N/A	164 feet	35/12	N/A
N/A	72°16.850'N, 163°32.034'W	N/A	131 feet	35/12	N/A
HARP C2	72° 48.154'N, 158°25.384'W	1,062 feet	979 feet	48/15	Josh Jones 858-822-1836
HARP D	72° 36.925'N, 158°42.177'W	323 feet	237 feet	48/15	Josh Jones 858-822-1836
AIM16-1	75°06.003'N, 168°00.004'W	535 feet	142 feet	44/16	Dr. Humfrey Melling 250-363-6552
NAP-20t	74°31.370'N, 161°55.880'W	5,528 feet	141 feet	42/20	Motoyo ITOH +81-46-867-9488
AMOS-VLF-1	77°29.600'N, 140°10.800'W	12,264 feet	230 feet	35/22	Craig Lee, craiglee@uw/edu
AMOS-C	76°24.800'N, 142°28.200'W	12,326 feet	131 feet	35/22	Craig Lee, craiglee@uw/edu
AMOS-NW	76°08.800'N, 145°17.000'W	12,441 feet	328 feet	35/22	Craig Lee, craiglee@uw/edu
AMOS-NE	75°46.400'N, 141°30.800'W	12,251 feet	328 feet	35/22	Craig Lee, craiglee@uw/edu
AMOS-B	75°30.000'N, 144°08.400'W	12,379 feet	328 feet	35/22	Craig Lee, craiglee@uw/edu
AMOS-SE	74°52.500'N, 143°05.200'W	12,241 feet	328 feet	35/22	Craig Lee, craiglee@uw/edu
AMOS-SW	75°13.000'N, 146°40.600'W	12,464 feet	328 feet	35/22	Craig Lee, craiglee@uw/edu
AMOS-A	74°35.300'N, 145°32.700'W	12,339 feet	131 feet	35/22	Craig Lee, craiglee@uw/edu

# ${\bf CANADA-ARCTIC-BEAUFORT\ SEA}$

TYPE/NAME:	POSITION:	WATER DEPTH:	TOP FLOAT DEPTH:	Ref. LNM:	POC:
ACW16-30	68°59.173'N, 105°53.030'W	242 feet	231 feet	44/16	Dr. Humfrey Melling 250-363-6552
CB12	70°33.770'N, 127°41.710'W	125 feet	116 feet	44/16	Dr. Humfrey Melling 250-363-6552
IBO16-1a	70°20.031'N, 133°44.369'W	180 feet	171 feet	44/16	Dr. Humfrey Melling 250-363-6552
IBO16-1b	70°20.035'N, 133°44.452'W	180 feet	171 feet	44/16	Dr. Humfrey Melling 250-363-6552
IBO16-2	70°59.359'N, 133°44.636'W	365 feet	146 feet	44/16	Dr. Humfrey Melling 250-363-6552
IBO16-9a	70°03.534'N, 133°42.918'W	116 feet	106 feet	44/16	Dr. Humfrey Melling 250-363-6552
IBO16-9b	70°03.501'N, 133°42.937'W	116 feet	106 feet	44/16	Dr. Humfrey Melling 250-363-6552
SIC16-11	69°46.483'N, 137°02.757'W	117 feet	107 feet	44/16	Dr. Humfrey Melling 250-363-6552
HI16	69°39.284'N, 138°55.279'W	134 feet	125 feet	44/16	Dr. Humfrey Melling 250-363-6552

# ALASKA - ARTCIC - BEAUFORT SEA

TYPE/NAME:	POSITION:	WATER DEPTH:	TOP FLOAT DEPTH:	Ref. LNM:	POC:
N/A	71°35.980'N, 161°30.3221'W	151 feet	111 feet	48/14	David Leech 907-224-4319
AON-BS3	71°23.659'N, 152°03.046'W	482 feet	115 feet	49/14	Dr. Robert Pickart 508-289-2858
UPE120	71°12.338'N, 148°48.018'W	400 feet	374 feet	49/17	Steve Okkonen 907-283-3234
WAVE SS-1	70°29'16.8864"N, 147°30'00.3528"W	/ UNK	Surface	29/18	Jeremy Kasper 907-371-6510
ODAS-1	70°24.889'N, 147°39.206'W	26 feet	24 feet	30/19	Carmen Lawrence 902-405-3336
ODAS-2	70°16.663'N, 147°35.493'W	19 feet	17 feet	30/19	Carmen Lawrence 902-405-3336
BCE-19	71°40.368'N, 154°59.923'W	344 feet	131 feet	42/19	Motoyo ITOH +81-46-867-9488
BCC-19	71°44.049'N, 155°09.624'W	951 feet	131 feet	42/19	Motoyo ITOH +81-46-867-9488
BCW-19	71°47.766'N, 155°20.777'W	554 feet	131 feet	42/19	Motoyo ITOH +81-46-867-9488
Prudhoe	70°50.085'N, 146°23.564'W	207 feet	191 feet	03/22	Steve Okkonen 907-283-3234
AL23-AU-BF02	71°45.243'N, 154°28.560'W	344 feet	312 feet	40/23	Catherine Berchok 206-526-6331
AL23-AU-IC01	70°50.100'N, 163°07.540'W	148 feet	115 feet	40/23	Catherine Berchok 206-526-6331

# ALASKA – ARCTIC – CHUKCHI SEA

TYPE/NAME:	POSITION:	WATER DEPTH:	TOP FLOAT DEPTH:	Ref. LNM:	POC:
Unnamed	71°14.459'N, 164°18.067'W	138 feet	Surface	28/15	Noah Lawrence 206-526-6209
2015MARU_2	71°29.792'N, 163°11.449'W	144 feet	140 feet	40/15	Catherine Berchok 206-526-6331
CEM1-19	71°35.971'N, 161°30.419'W	154 feet	108 feet	35/19	Peter Shipton 907-224-4319
CEM2-19	71°35.979'N, 161°31.648'W	154 feet	108 feet	35/19	Peter Shipton 907-224-4319
AL21-AU-PH1	67°54.507'N, 168°11.926'W	171 feet	138 feet	49/21	Catherine Berchok 206-526-6331
W. Barrow Canyon	71°37.868'N, 157°19.576'W	230 feet	214 feet	03/22	Steve Okkonen 907-283-3234

# ALASKA - ARCTIC - CHUKCHI SEA (Continued)

TYPE/NAME: WhoopDeeDo AL23-AU-PB01 AL23-AU-IC02 AL23-AU-IC03 23CKP-1A 23CKP-2A 23CKP-3A 23CKP-4A 23CKP-5A 23CKP-9A 23CKP-12A 23CKV-12A 23CKV-15A	POSITION: 71°25.327'N, 152°44.103'W 71°12.258'N, 157°59.970'W 71°12.880'N, 164°14.910'W 71°49.840'N, 166°01.090'W 50°50.230'N, 163°07.521'W 71°12.934'N, 166°10.127'W 71°02.700'N, 160°29.404'W 71°12.500'N, 158°00.000'W 72°28.201'N, 15634.203'W 67°54.348'N, 168°10.853'W 67°54.624'N, 168°10.875'W 72°18.590'N, 167°16.250'W	WATER DEPTH: 269 feet 161 feet 141 feet 144 feet 144 feet 144 feet 144 feet 167 feet 161 feet 3,018 feet 190 feet 157 feet	TOP FLOAT DEPTH: 253 feet 128 feet 108 feet 112 feet 115 feet 118 feet 121 feet 135 feet 141 feet 886 feet 148 feet 108 feet	Ref. LNM: 03/22 40/23 40/23 40/23 41/23 41/23 41/23 41/23 41/23 41/23 41/23 41/23	POC: Steve Okkonen 907-283-3234 Catherine Berchok 206-526-6331 Catherine Berchok 206-526-6331 Catherine Berchok 206-526-6331 David Strausz 206-526-4510 David Strausz 206-526-4510
ALASKA – WEST	TERN – KOTZEBUE SOUND				
TYPE/NAME: OTZ-N OTZ-M OTZ-S OTZ-Ch	POSITION: 67°6.791'N, 163°46.328'W 67°5.148'N, 163°48.282'W 67°3.365'N, 163°48.699'W 66°14.346'N, 166°51.926'W	WATER DEPTH: 37 feet 58 feet 60 feet 51 feet	TOP FLOAT DEPTH: 27 feet 48 feet 50 feet 41 feet	Ref. LNM: 48/14 48/14 48/14 48/14	POC: Dr. Manuel Castellote 206-526-6866 Dr. Manuel Castellote 206-526-6866 Dr. Manuel Castellote 206-526-6866 Dr. Manuel Castellote 206-526-6866
ALASKA – WEST	TERN – BERING STRAIT				
TYPE/NAME: AOOS-AXYS NB-17t BS-17t A2-21 A3-21 A4-21	POSITION: 65°00.700'N, 169°27.23'W 65°03.884'N, 169°38.045'W 66°16.075'N, 168°54.098'W 65°46.850'N, 168°34.090'W 66°19.640'N, 168°56.990'W 65°44.740'N, 168°15.770'W	WATER DEPTH:  171 feet 187 feet 187 feet 194 feet 164 feet	TOP FLOAT DEPTH: Surface 89 feet 105 feet 49 feet 23 feet 49 feet	Ref. LNM: 30/15 29/17 29/17 29/21 29/21 29/21	POC: Darcy Dugan 907-644-6718 Makoto Sampei +81-138-40-8844 Makoto Sampei +81-138-40-8844 Rebecca Woodgate 206-221-3268 Rebecca Woodgate 206-221-3268 Rebecca Woodgate 206-221-3268
ALASKA – WEST	TERN - NORTON SOUND				
TYPE/NAME: Station-241	POSITION: 64°28.365'N, 165°28.525'W	WATER DEPTH: 66 feet	TOP FLOAT DEPTH: Surface	Ref. LNM: 36/20	POC: James Behrens 858-534-3032
ALASKA – SOUT	HWESTERN – BERING SEA				
TYPE/NAME: GPS Tide Buoy AL19-AU-BS6 PUF-18 PUF-19 22BSP-2A AL22-AU-PC01 AL22-AU-BS10 SPOT-1048 SPOT-31042C SPOT-1003 AL23-AU-BS11 AL23-AU-M08 23BS-2C 23BS-4A 23BSP-4A 23BSP-5A 23BSP-14A 23BSITAER-8A 23BSST-8A 23BSST-8A 23BSP-8A 23BSP-8A 23BSP-8A 23BSP-8A	POSITION: 58°28.015'N, 162°04.779'W 53°37.775'N, 167°23.945'W 56°15.340'N, 168°17.361'W 58°24.700'N, 167°36.900'W 56°51.818'N, 164°03.693W 56°07.760'N, 168°18.767'W 53°37.870'N, 167°24.272'W 56°09.702'N, 166°34.707'W 52°12.092'N, 174°11.130'W 52°11.532'N, 174°11.130'W 52°11.532'N, 174°11.297'W 52°11.630'N, 170°15.850'W 62°12.286'N, 174°40.585'W 56°51.630'N, 164°03.290'W 57°51.983'N, 168°52.432'W 57°52.230'N, 168°53.164'W 59°55.168'W, 171°42.952'W 59°55.168'W, 171°42.149'W 64°00.251'N, 167°55.150'W 62°12.107'N, 174°39.660'W 62°12.339'N, 174°40.782'W 62°12.339'N, 174°40.782'W 62°12.339'N, 174°39.890'W 64°51.481'N, 168°26.882'W 56°52.600'N, 164°03.600'S	126 feet 312 feet 506 feet 167 feet 230 feet 531 feet 328 feet 387 feet 60 feet 42 feet 300 feet 161 feet 230 feet 243 feet 243 feet 243 feet 243 feet 243 feet 240 feet 240 feet 240 feet 240 feet 240 feet 240 feet 144 feet UNK	TOP FLOAT DEPTH: Surface 282 feet 505feet 166 feet 203 feet 505 feet 302 feet 328 feet Surface Surface Surface 135 feet 197 feet 33 feet 200 feet 197 feet 49 feet 49 feet 49 feet 49 feet 4197 feet 40 feet 197 feet 41 feet 42 feet 43 feet 197 feet 43 feet 197 feet 45 feet 197 feet 48 feet 197 feet 49 feet 592 feet 592 feet 592 feet 593 feet 594 feet 595 feet 595 feet 596 feet 597 feet 597 feet 598 feet 599 feet 599 feet 599 feet	Ref. LNM: 25/19 28/19 43/21 43/21 43/21 20/22 25/22 25/22 21/23 21/23 36/23 40/23 41	POC: NOAAS FAIRWEATHER 401-378-4022 Catherine Berchok 206-526-6331 Thomas Vanpelt 907-242-7725 Thomas Vanpelt 907-242-7725 David Strausz 206-526-4510 Stephanie Grassia 206-526-4539 Stephanie Grassia 206-526-4539 Stephanie Grassia 206-526-4539 Erik Oppegard 907-717-7025 Erik Oppegard 907-717-7025 Erik Oppegard 907-717-7025 Stephanie Grassia 206-526-4539 Catherine Berchok 206-526-6331 David Strausz 206-526-4510
ALASKA – SOUT	HWESTERN – UNIMAK PASS				
TYPE/NAME: AL22-AU-UN01	POSITION: 54°26.150'N, 165°16.310'W	WATER DEPTH: 528 feet	TOP FLOAT DEPTH: 502 feet	Ref. LNM: 25/22	POC: Stephanie Grassia 206-526-4539

#### ALASKA - SOUTHWESTERN - GULF OF ALASKA - SANAK TROUGH (NORTH OF SANAK ISLAND)

TYPE/NAME: POSITION: WATER DEPTH: TOP FLOAT DEPTH: Ref. LNM: POC:

TRBM-1 54°42.606'N, 162°37.872'W 407 feet 405 feet 48/16 Chris Wilson 206-526-6435 TRBM-2 54°37.151'N, 162°35.695'W 489 feet 487 feet 48/16 Chris Wilson 206-526-6435

#### ALASKA - SOUTHCENTRAL - GULF OF ALASKA - ALEUTIAN PENINSULA

TYPE/NAME: POSITION: WATER DEPTH: TOP FLOAT DEPTH: Ref. LNM: POC:

GA23-AU-SU01 56°35.990'N, 157°00.000'W 427 feet 400 feet 41/23 Catherine Berchok 206-526-6331

#### ALASKA - SOUTHCENTRAL - GULF OF ALASKA - STEVENSON ENTRANCE

TYPE/NAME: POSITION: WATER DEPTH: TOP FLOAT DEPTH: Ref. LNM: POC:

GA23-AU-SE01 58°42.540'N, 152°12.530'W 430 feet 404 feet 41/23 Catherine Berchok 206-526-6331

#### ALASKA - SOUTHCENTRAL - COOK INLET - KAMISHAK BAY

TYPE/NAME: POSITION: WATER DEPTH: TOP FLOAT DEPTH: Ref. LNM: POC:

ADCP-A 59°16'34.5168"N, 154°07'03.6837"W 16 feet 13 feet 03/18 Jason Crockett 907-315-6513 ADCP-B 59°15'24.7255"N, 154°02'45.7066"W 43 feet 39 feet 03/18 Jason Crockett 907-315-6513

#### ALASKA - SOUTHCENTRAL - GULF OF ALASKA

TYPE/NAME:	POSITION:	WATER DEPTH:	TOP FLOAT DEPTH:	Ref. LNM:	POC:
UAF GAK4M	59°24.231'N, 149°00.731'W	656 feet	328 feet	45/16	Dr. Andrew McDonnell 907-474-7529
WAVE YB-1	59°27'22.248"N, 139°45'02.088"W	UNK	Surface	29/17	Jeremy Kasper 907-371-6510
WAVE YB-2	59°26'58.7349"N, 139°47'46.3194"W	V UNK	Surface	29/17	Jeremy Kasper 907-371-6510
GEO1-2019	59°00.850'N, 148°41.410'W	722 feet	Surface	29/19	Seth Danielson 907-474-7834
GEO2-2019	59°00.917'N, 148°41.604'W	722 feet	72 feet	29/19	Seth Danielson 907-474-7834
GEO3-2019	59°00.988'N, 148°41.797'W	722 feet	Surface	29/19	Seth Danielson 907-474-7834
AOOS-204	59°35.850'N, 151°49.746'W	111 feet	Surface	32/21	James Behrens 858-534-3032
GA23-AU-BT01	57°01.760'N, 152°59.690'W	253 feet	230 feet	34/23	Catherine Berchok 206-526-6331
GA23-AU-SN01	53°58.360'N, 161°40.070'W	1,375 feet	243 feet	34/23	Catherine Berchok 206-526-6331
GA23-AU-CR0	1 55°34.340'N, 154°58.460'W	1,319 feet	233 feet	34/23	Catherine Berchok 206-526-6331
GA23-AU-SM0	1 53°07.960'N, 168°55.210'W	433 feet	400 feet	38/23	Catherine Berchok 206-526-6331
GA23-AU-PT01	54°38.200'N, 150°21.160'W	2,438 feet	233 feet	38/23	Catherine Berchok 206-526-6331
23CB-1A	57°43.456'N, 152°17.001'W	545 feet	472 feet	41/23	David Strausz 206-526-4510
23SH-1A	54°51.177'N, 158°59.481'W	256 feet	203 feet	41/23	David Strausz 206-526-4510
23UPP-3A	54°18.402'N, 164°45.130'W	256 feet	217 feet	41/23	David Strausz 206-526-4510

## ALASKA - SOUTHCENTRAL - GULF OF ALASKA - RESURRECTION BAY

TYPE/NAME: POSITION: WATER DEPTH: TOP FLOAT DEPTH: Ref. LNM: POC:

GAKOA 59°54'39.55"N, 149°20'57.47"W 171 feet Surface 13/19 Natalie Monacci 907-474-7956 GAK1 59°51'11.952"N, 149°30'03.96"W 869 feet 66 feet 13/19 Peter Shipton 907-224-4319

# ALASKA - SOUTHCENTRAL - PRINCE WILLIAM SOUND

TYPE/NAME:	POSITION:	WATER DEPTH	: TOP FLOAT DEPTH: 1	Ref. LNM:	POC:
PST1	60°39.100'N, 146°16.682'W	154 feet	138 feet	18/09	Mary Anne Bishop 907-424-5800 x228
PST2	60°39.338'N, 146° 17.353'W	226 feet	210 feet	18/09	Mary Anne Bishop 907-424-5800 x228
PST3	60° 39.568'N, 146° 18.040'W	390 feet	374 feet	18/09	Mary Anne Bishop 907-424-5800 x228
PST4	60° 39.798'N, 146° 18.726'W	427 feet	410 feet	18/09	Mary Anne Bishop 907-424-5800 x228
PST5	60° 40.028'N, 146°19.413'W	420 feet	404 feet	18/09	Mary Anne Bishop 907-424-5800 x228
PST6	60°40.257'N, 146°20.100'W	410 feet	394 feet	18/09	Mary Anne Bishop 907-424-5800 x228
PST7	60°40.487'N, 146°20.786'W	295 feet	279 feet	18/09	Mary Anne Bishop 907-424-5800 x228
PST8	60°40.717'N, 146°21.473'W	233 feet	217 feet	18/09	Mary Anne Bishop 907-424-5800 x228
PST9	60°40.947'N, 146°22.160'W	194 feet	177 feet	18/09	Mary Anne Bishop 907-424-5800 x228
PST10	60°41.176'N, 146°22.846'W	141 feet	125 feet	18/09	Mary Anne Bishop 907-424-5800 x228
LHRT1	60°22.6596'N, 147°51.147'W	225 feet	209 feet	11/14	Mary Anne Bishop 907-424-5800 x228
LHRT2	60°22.6482'N, 147°50.7522'W	364 feet	348 feet	11/14	Mary Anne Bishop 907-424-5800 x228
LHRT3	60°22.668'N, 147°50.5116'W	382 feet	366 feet	11/14	Mary Anne Bishop 907-424-5800 x228
WTRT1	60°44.253'N, 147°59.5596'W	504 feet	488 feet	11/14	Mary Anne Bishop 907-424-5800 x228
WTRT2	60°44.0994'N, 147°59.086'W	504 feet	488 feet	11/14	Mary Anne Bishop 907-424-5800 x228
WTRT3	60°43.938'N, 147°59.448'W	316 feet	300 feet	11/14	Mary Anne Bishop 907-424-5800 x228
PWSSC-15	60°36.791'N, 147°11.996'W	722 feet 19	97 feet (Surfacing 2X per day	) 15/16	R. W. Campbell 907-424-5800 x241
H01	60°20.550'N, 146°43.824'W	98 feet	66 feet	09/17	Mary Anne Bishop 907-424-5800 x228
HA	60°20.274'N, 146°43.248'W	591 feet	532 feet	09/17	Mary Anne Bishop 907-424-5800 x228
H02	60°20.400'N, 146°44.520'W	879 feet	791 feet	09/17	Mary Anne Bishop 907-424-5800 x228
HB	60°20.094'N, 146°43.974'W	830 feet	747 feet	09/17	Mary Anne Bishop 907-424-5800 x228
H03	60°20.250'N, 146°45.246'W	886 feet	797 feet	09/17	Mary Anne Bishop 907-424-5800 x228
H04	60°20.112'N, 146°45.966'W	886 feet	797 feet	09/17	Mary Anne Bishop 907-424-5800 x228
H05	60°19.968'N, 146°46.710'W	886 feet	797 feet	09/17	Mary Anne Bishop 907-424-5800 x228
H06	60°19.812'N, 146°47.418'W	896 feet	806 feet	09/17	Mary Anne Bishop 907-424-5800 x228
H07	60°19.668'N, 146°48.138'W	909 feet	818 feet	09/17	Mary Anne Bishop 907-424-5800 x228
H08	60°19.470'N, 146°48.954'W	935 feet	842 feet	09/17	Mary Anne Bishop 907-424-5800 x228
H09	60°19.320'N, 146°49.782'W	1007 feet	906 feet	09/17	Mary Anne Bishop 907-424-5800 x228

# ALASKA – SOUTHCENTRAL – PRINCE WILLIAM SOUND (Continued)

TYPE/NAME:	POSITION:	WATER DEPTH:	TOP FLOAT DEPTH:	Ref. LNM:	POC:
H10	60°19.188'N, 146°50.508'W	1060 feet	954 feet	09/17	Mary Anne Bishop 907-424-5800 x228
H13	60°18.738'N, 146°52.656'W	909 feet	818 feet	09/17	Mary Anne Bishop 907-424-5800 x228
H14	60°18.588'N, 146°53.340'W	522 feet	470 feet	09/17	Mary Anne Bishop 907-424-5800 x228
H15	60°18.468'N, 146°53.994'W	276 feet	244 feet	09/17	Mary Anne Bishop 907-424-5800 x228
HC	60°18.120'N, 146°53.568'W	449 feet	404 feet	09/17	Mary Anna Bishop 907-424-5800 x228
H11 H12	60°19.008'N, 146°51.228'W 60°18.888'N, 146°51.930'W	1135 feet 1194 feet	1022 feet 1075 feet	09/17 09/17	Mary Anne Bishop 907-424-5800 x228
H12 H16	60°18.540'N, 146°54.552'W	85 feet	53 feet	09/17	Mary Anne Bishop 907-424-5800 x228 Mary Anne Bishop 907-424-5800 x228
HD	60°17.982'N, 146°54.336'W	151 feet	119 feet	09/17	Mary Anne Bishop 907-424-5800 x228
M01	59°55.482'N, 147°48.630'W	295 feet	263 feet	09/17	Mary Anne Bishop 907-424-5800 x228
MA	59°55.146'N, 147°49.092'W	220 feet	188 feet	09/17	Mary Anne Bishop 907-424-5800 x228
M02	59°55.848'N, 147°49.074'W	446 feet	401 feet	09/17	Mary Anne Bishop 907-424-5800 x228
MB	59°55.512'N, 147°49.512'W	420 feet	378 feet	09/17	Mary Anne Bishop 907-424-5800 x228
M03	59°56.178'N, 147°49.518'W	509 feet	458 feet	09/17	Mary Anne Bishop 907-424-5800 x228
M04	59°56.556'N, 147°49.956'W	577 feet	519 feet	09/17	Mary Anne Bishop 907-424-5800 x228
M05	59°56.886'N, 147°50.382'W	640 feet	576 feet	09/17	Mary Anne Bishop 907-424-5800 x228
M06	59°57.222'N, 147°50.826'W	705 feet	635 feet	09/17	Mary Anne Bishop 907-424-5800 x228
M07	59°57.546'N, 147°51.234'W	741 feet	667 feet	09/17	Mary Anna Bishan 907-424-5800 x228
M08 M09	59°57.864'N, 147°51.636'W 59°58.152'N, 147°52.008'W	768 feet 784 feet	691 feet 706 feet	09/17 09/17	Mary Anne Bishop 907-424-5800 x228 Mary Anne Bishop 907-424-5800 x228
M10	59°58.536'N, 147°52.458'W	778 feet	700 feet	09/17	Mary Anne Bishop 907-424-5800 x228 Mary Anne Bishop 907-424-5800 x228
MC	59°58.182'N, 147°52.872'W	745 feet	671 feet	09/17	Mary Anne Bishop 907-424-5800 x228
M11	59°58.842'N, 147°52.866'W	472 feet	425 feet	09/17	Mary Anne Bishop 907-424-5800 x228
MD	59°58.518'N, 147°53.352'W	614 feet	553 feet	09/17	Mary Anne Bishop 907-424-5800 x228
LP01	59°58.854'N, 148°01.920'W	112 feet	80 feet	09/17	Mary Anne Bishop 907-424-5800 x228
LPA	59°58.488'N, 148°02.286'W	98 feet	66 feet	09/17	Mary Anne Bishop 907-424-5800 x228
EP04	59°59.700'N, 148°06.072'W	276 feet	244 feet	09/17	Mary Anne Bishop 907-424-5800 x228
EPB	59°59.364'N, 148°06.492'W	246 feet	214 feet	09/17	Mary Anne Bishop 907-424-5800 x228
POWP05	60°02.778'N, 148°07.470'W	312 feet	280 feet	09/17	Mary Anne Bishop 907-424-5800 x228
LPB	59°58.758'N, 148°02.676'W	289 feet	257 feet	09/17	Mary Anne Bishop 907-424-5800 x228
EP03	59°59.472'N, 148°05.802'W	240 feet	208 feet	09/17	Mary Anna Bishan 907-424-5800 x228
EPA PWA	59°59.064'N, 148°05.952'W 60°02.394'N, 148°07.698'W	331 feet 289 feet	299 feet 257 feet	09/17 09/17	Mary Anne Bishop 907-424-5800 x228 Mary Anne Bishop 907-424-5800 x228
LP02	59°59.082'N, 148°02.208'W	148 feet	116 feet	09/17	Mary Anne Bishop 907-424-5800 x228
POWP06	60°02.796'N, 148°07.902'W	177 feet	145 feet	09/17	Mary Anne Bishop 907-424-5800 x228
PWB	60°02.418'N, 148°08.208'W	266 feet	234 feet	09/17	Mary Anne Bishop 907-424-5800 x228
BP07	60°06.906'N, 148°14.118'W	174 feet	142 feet	09/17	Mary Anne Bishop 907-424-5800 x228
BPA	60°07.128'N, 148°13.458'W	167 feet	135 feet	09/17	Mary Anne Bishop 907-424-5800 x228
Grav-1	60°41.370'N, 146°23.956'W	16 feet	Surface	16/17	Mary Anne Bishop 907-424-5800 x228
Grav-2	60°41.454'N, 146°23.496'W	75 feet	55 feet	16/17	Mary Anne Bishop 907-424-5800 x228
Grav-3	60°40.925'N, 146°23.018'W	146 feet	126 feet	16/17	Mary Anne Bishop 907-424-5800 x228
Grav-4	60°40.696'N, 146°22.561'W	195 feet	176 feet	16/17	Mary Anne Bishop 907-424-5800 x228
Grav-5 Grav-6	60°41.257'N, 146°24.580'W 60°41.033'N, 146°24.109'W	7 feet 53 feet	Surface 34 feet	16/17 16/17	Mary Anna Bishop 907-424-5800 x228
Grav-7	60°40.811'N, 146°23.633'W	128 feet	108 feet	16/17	Mary Anne Bishop 907-424-5800 x228 Mary Anne Bishop 907-424-5800 x228
Grav-8	60°40.580'N, 146°23.148'W	158 feet	138 feet	16/17	Mary Anne Bishop 907-424-5800 x228
Grav-9	60°40.362'N, 146°22.692'W	212 feet	192 feet	16/17	Mary Anne Bishop 907-424-5800 x228
Grav-10	60°40.970'N, 146°23.557'W	106 feet	86 feet	16/17	Mary Anne Bishop 907-424-5800 x228
Grav-RT1	60°41.053'N, 146°24.004'W	59 feet	40 feet	16/17	Mary Anne Bishop 907-424-5800 x228
Grav-RT2	60°41.071'N, 146°23.896'W	72 feet	53 feet	16/17	Mary Anne Bishop 907-424-5800 x228
Grav-RT3	60°41.090'N, 146°23.765'W	74 feet	55 feet	16/17	Mary Anne Bishop 907-424-5800 x228
RH1	60°36.987'N, 146°37.412'W	213 feet	203 feet	28/18	Mary Anne Bishop 907-424-5800 x228
RH2	60°38.175'N, 146°29.837'W	223 feet	223 feet	28/18	Mary Anne Bishop 907-424-5800 x228
NMS1	60°18.476'N, 147°40.044'W	131 feet	131 feet	28/18	Mary Anne Bishop 907-424-5800 x228
NMS2 NMS3	60°18.280'N, 147°25.330'W 60°22.657'N, 147°08.341'W	154 feet 118 feet	154 feet 118 feet	28/18 28/18	Mary Anne Bishop 907-424-5800 x228 Mary Anne Bishop 907-424-5800 x228
GISL1	60°51.782'N, 147°13.369'W	164 feet	154 feet	28/18	Mary Anne Bishop 907-424-5800 x228
MR1	59°58.586'N, 147°53.254'W	607 feet	597 feet	28/18	Mary Anne Bishop 907-424-5800 x228
MR2	59°58.655'N, 147°53.160'W	581 feet	571 feet	28/18	Mary Anne Bishop 907-424-5800 x228
MR3	59°58.738'N, 147°53.030'W	564 feet	554 feet	28/18	Mary Anne Bishop 907-424-5800 x228
HRT1	60°18.058'N, 146°54.282'W	112 feet	102 feet	28/18	Mary Anne Bishop 907-424-5800 x228
HRT2	60°18.135'N, 146°54.227'W	121 feet	111 feet	28/18	Mary Anne Bishop 907-424-5800 x228
HRT3	60°18.226'N, 146°54.145'W	151 feet	141 feet	28/18	Mary Anne Bishop 907-424-5800 x228
KIP1	60°18.121'N, 148°00.944'W	344 feet	324 feet	39/18	Mary Anne Bishop 907-424-5800 x228
KIP2	60°18.050'N, 147°55.640'W	344 feet	324 feet	39/18	Mary Anne Bishop 907-424-5800 x228
CP1	60°32.465'N, 146°08.652'W	106 feet	81 feet	39/18	Mary Anne Bishop 907-424-5800 x228
CP2 CEDAR1	60°32.733'N, 146°06.749'W 60°33.568'N, 146°01.978"W	151 feet 110 feet	126 feet 85 feet	39/18 39/18	Mary Anne Bishop 907-424-5800 x228 Mary Anne Bishop 907-424-5800 x228
JP1	60°29.366'N, 146°35.524'W	74 feet	71 feet	10/20	Mary Anne Bishop 907-424-5800 x228 Mary Anne Bishop 907-424-5800 x228
PF1	60°48.720'N, 146°34.464'W	131 feet	128 feet	10/20	Mary Anne Bishop 907-424-5800 x228
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# ALASKA – SOUTHCENTRAL – GULF OF ALASKA – YAKUTAT

TEXTOE ALAME	DOCUMENT	WATER DEPTH	TOD ELOAT DEDTH	D.C.LAIM	DOC.				
TYPE/NAME:	POSITION:		TOP FLOAT DEPTH:	Ref. LNM:	POC:				
Wave Buoy-1	59°270402'N, 139°44.982'W	Unknown Unknown	Surface Surface	41/19 41/19	Jeremy Kasper 907-371-6510				
Wave Buoy-2	59°25.998'N, 139°48.366'W	Ulikilowii	Surrace	41/19	Jeremy Kasper 907-371-6510				
ALASKA – SOUTHEAST									
TYPE/NAME:	POSITION:	WATER DEPTH:	TOP FLOAT DEPTH:	Ref. LNM:	POC:				
Icy Strait	58° 14.6112'N, 136° 7.28972'W	614 feet	594 feet	35/09	Dave Carlile 907-465-4216				
Icy Strait	58° 14.5037'N, 136° 7.27185'W	541 feet	521 feet	35/09	Dave Carlile 907-465-4216				
Icy Strait	58° 14.3962'N, 136° 7.25398'W	522 feet	502 feet	35/09	Dave Carlile 907-465-4216				
Icy Strait	58° 14.2887'N, 136° 7.23611'W	358 feet	338 feet	35/09	Dave Carlile 907-465-4216				
Icy Strait	58° 14.1812'N, 136° 7.21824'W	266 feet	246 feet	35/09	Dave Carlile 907-465-4216				
Chatham Strait	56° 9.6115'N, 134° 33.78278'W	1814 feet	1795 feet	35/09	Dave Carlile 907-465-4216				
Chatham Strait	56° 9.6209'N, 134° 33.97584'W	1820 feet	1800 feet	35/09	Dave Carlile 907-465-4216				
Chatham Strait	56° 9.6303'N, 134° 34.1689'W	1811 feet	1791 feet	35/09	Dave Carlile 907-465-4216				
Chatham Strait	56° 9.6397'N, 134° 34.36195'W	1811 feet	1791 feet	35/09	Dave Carlile 907-465-4216				
Chatham Strait	56° 9.6491'N, 134° 34.55501'W	1798 feet	1778 feet	35/09	Dave Carlile 907-465-4216				
Chatham Strait	56° 8.6362'N, 134° 25.56783'W	1916 feet	417 feet	35/09	Dave Carlile 907-465-4216				
Chatham Strait	56° 8.655'N, 134° 25.95379'W	1930 feet	1910 feet	35/09	Dave Carlile 907-465-4216				
Chatham Strait	56° 8.6644'N, 134° 26.14676'W	1932 feet	1912 feet	35/09	Dave Carlile 907-465-4216				
Chatham Strait	56° 8.6738'N, 134° 26.3397'W	1936 feet	1916 feet	35/09	Dave Carlile 907-465-4216				
Chatham Strait	56° 8.6832'N, 134° 26.53272'W	1932 feet	1912 feet	35/09	Dave Carlile 907-465-4216				
Chatham Strait	56° 8.6926'N, 134° 26.7257'W	1932 feet	1912 feet	35/09	Dave Carlile 907-465-4216				
Frederick Sound	57° 3.34'N, 134° 15.64'W	1180 feet	928 feet	35/09	Dave Carlile 907-465-4216				
Frederick Sound	57° 3.1874'N, 134° 15.35938'W	1155 feet	1135 feet	35/09	Dave Carlile 907-465-4216				
Frederick Sound	57° 3.1111'N, 134° 15.21907'W	1155 feet	1135 feet	35/09	Dave Carlile 907-465-4216				
Frederick Sound	57° 3.0348'N, 134° 15.07877'W	1155 feet	1135 feet	35/09	Dave Carlile 907-465-4216				
Frederick Sound	57° 2.9584'N, 134° 14.93847'W	1158 feet	1138 feet	35/09	Dave Carlile 907-465-4216				
Ommaney	56° 5.1769'N, 134° 46.8910'W	1191 feet	1171 feet	33/10	Dave Carlile 907-465-4216				
Ommaney	56° 5.0755'N, 134° 46.8249'W	1200 feet	1180 feet	33/10	Dave Carlile 907-465-4216				
Ommaney	56° 4.9741'N, 134° 46.7587' W	1200 feet	1180 feet	33/10	Dave Carlile 907-465-4216				
Ommaney	55° 59.6327' N, 134°57.3717' W	1214 feet	1194 feet	33/10	Dave Carlile 907-465-4216				
Ommaney	55° 59.5313'N, 134° 57.3057'W	1191 feet	1171 feet	33/10	Dave Carlile 907-465-4216				
Ommaney	55° 59.4298'N, 134° 57.2397'W	1191 feet	1171 feet	33/10	Dave Carlile 907-465-4216				
Ommaney	55° 59.3284'N, 134° 57.1737'W	1220 feet	1200 feet	33/10	Dave Carlile 907-465-4216				
Frederick Sound	57° 2.8821'N, 134° 14.79818'W	1158 feet	1138 feet	35/09	Dave Carlile 907-465-4216				
Ommaney	56° 5.4812' N, 134° 47.0895' W	1181 feet	912 feet	33/10	Dave Carlile 907-465-4216				
Ommaney	56° 5.3798'N, 134° 47.0233'W	1191 feet	1171 feet	33/10	Dave Carlile 907-465-4216				
Ommaney	56° 5.2783'N, 134° 46.9572'W	1191 feet	1171 feet 1171 feet	33/10	Dave Carlile 907-465-4216				
Ommaney	55° 59.2270'N, 134° 57.1077'W	1220 feet	1200 feet	33/10	Dave Carlile 907-465-4216				
Ommaney	55° 59.1256'N, 134° 57.0417' W	1220 feet 1220 feet	1200 feet 1200 feet	33/10	Dave Carlile 907-465-4216				
20CSP-4A	58°07.363'N, 136°35.604'W	1,099 feet	1,060 feet	06/20	David Strausz 206-526-4510				
20C51 -4A	36 07.303 N, 130 33.004 W	1,077 1001	1,000 1001	00/20	David Strausz 200-320-4310				
ALASKA – NORTH PACIFIC OCEAN									
TYPE/NAME:	POSITION:	WATER DEPTH:	TOP FLOAT DEPTH:	Ref. LNM:	POC:				
HARP-CB	58°40.409'N, 148°00.546'W	2,877 feet	2,779 feet	49/14	Josh Jones 858-822-1836				
HARP-PT	56°14.635'N, 142°45.431'W	3,238 feet	3,140 feet	49/14	Josh Jones 858-822-1836				
MFM-A	49°58.60'N, 144°14.77'W	13,540 feet	49 feet	24/15	Gabriella Chavez 858-822-4938				
MFM-B	50°19.82'N, 144°23.90'W	13,599 feet	49 feet	24/15	Gabriella Chavez 858-822-4938				
GHPM-1	50°04.79'N, 144°48.18'W	13, 842 feet	483 feet	24/15	Gabriella Chavez 858-822-4938				
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Commander United States Coast Guard Sector Anchorage PO Box 5800 JBER, AK 99505 Staff Symbol: s Phone: 907-428-4100 Fax: 907-428-4138

16710 December 20, 2023

# CAPTAIN OF THE PORT, WESTERN ALASKA NAVIGATION SAFETY ADVISORY

Cold temperatures are causing a significant buildup of ice in the Upper Cook Inlet that poses extreme danger to vessels. To assist mariners, we are implementing the Operating Guidelines for Ice Conditions for Upper Cook Inlet, effective December 20, 2023. These guidelines were updated and signed on October 17, 2023.

The National Weather Service's Cook Inlet Sea Ice analysis: https://www.weather.gov/afc/ice

All vessels scheduled to arrive in areas north of Homer, AK in Cook Inlet must submit a voyage plan no less than 24 hours prior to arrival at the Kachemak Bay Pilot Station. We have posted a voyage plan template and the Guidelines referenced above to the Sector Anchorage Homeport webpage.

Sector Anchorage Homeport webpage: https://homeport.uscg.mil/port-directory/western-alaska-(anchorage)

While use of the voyage plan template is not mandatory, your voyage plan must include all information listed in the template. Voyage plans must be e-mailed to Sector.Anchorage@uscg.mil. Based on information in your voyage plan, we will determine if the vessel needs an exam prior to entry into Cook Inlet and will notify the submitter if an exam is required. Vessel agents can coordinate with Marine Safety Detachment Homer at (907) 235-3292.

Sincerely,

C. A. Culpepper Captain, U. S. Coast Guard Captain of the Port, Western Alaska

Copy: Commander, Seventeenth Coast Guard District (dp)



Commander United States Coast Guard Sector Anchorage PO Box 5800 JBER, AK 99505 Staff Symbol: s Phone: 907-428-4100 Fax: 907-428-4138

16710 January 24, 2024

# CAPTAIN OF THE PORT, WESTERN ALASKA NAVIGATION SAFETY ADVISORY

Cold temperatures are causing a buildup of ice in Lower Cook Inlet. To assist mariners with the dangers posed by ice and winter weather conditions, we are implementing Condition A of the Operating Guidelines for Ice Conditions in Lower Cook Inlet, effective January 24, 2024, of the Operating Guidelines for Ice Conditions in Cook Inlet signed October 17, 2023. Condition A specifies that there is ice present with no immediate impact to mooring and represents the lowest severity of ice present in Lower Cook Inlet.

The National Weather Service (NWS) Cook Inlet Sea Ice analysis: https://www.weather.gov/afc/ice

All vessels scheduled to arrive in Cook Inlet north of Homer, Alaska must submit a voyage plan no less than 24 hours prior to arrival at the Kachemak Bay Pilot Station. We have posted the Guidelines referenced above to the Sector Anchorage Homeport webpage. The Voyage Plan template is Enclosure (3) of the Guidelines.

Sector Anchorage Homeport webpage: https://homeport.uscg.mil/port-directory/western-alaska-(anchorage)

While use of the voyage plan template is not mandatory, your voyage plan must include all information listed in the template. Voyage plans must be e-mailed to Sector.Anchorage@uscg.mil. Based on information in your voyage plan, we will determine if the vessel needs an exam prior to entry into Cook Inlet and will notify the submitter if an exam is required. Vessel agents can coordinate with Marine Safety Detachment Homer at (907) 235-3292 to schedule an exam.

Please direct questions regarding this advisory or the Guidelines referenced above to the Sector Anchorage Waterways Management Division at (907) 428-4100.

Sincerely,

S.L. Farr

Commander, U. S. Coast Guard

Alternate Captain of the Port, Western Alaska

Copy: Commander, Seventeenth Coast Guard District (dp)