



U.S. Department
of Homeland Security
**United States
Coast Guard**

LOCAL NOTICE TO MARINERS

District: 17

Week: 04/20

-Navigation Information Service (NIS)-
Watchstander, 24 hours a day at (703) 313-5900
~Navcen Internet Address~
<https://www.navcen.uscg.gov>
-Local Notice to Mariners-
<https://www.navcen.uscg.gov/-pageName=lnmMain>

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
<http://www.uscg.mil/d17/D17%20Divisions/dpw/dpw.asp>

Questions, comments, or additional information on this Local Notice to Mariners should be sent to the address above or by E-mail to: D17-PF-D17-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=lnmDistrict®ion=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, 41st Edition.
U.S. Coast Pilot 9, Pacific and Arctic Coasts Alaska: Cape Spencer to Beaufort Sea, 37th Edition.

BROADCAST NOTICE TO MARINERS

Navigation information previously promulgated by CG Sector Juneau Broadcast Notice to Mariners through J011-20 and CG Sector Anchorage Broadcast Notice to Mariners through A011-20 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
<http://www.nws.noaa.gov/om/marine/alaska.htm>

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

ABBREVIATIONS

A through H

ADRIFT - Buoy Adrift

I through O

I - Interrupted

P through Z

PRIV - Private Aid

AICW - Atlantic Intracoastal Waterway
 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
 FI - Flashing
 G - Green
 GIWW - Gulf Intracoastal Waterway
 HAZ - Hazard to Navigation
 HBR - Harbor
 HOR - Horizontal Clearance
 HT - Height

ICW - Intracoastal Waterway
 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

Q - Quick
 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
 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.

805 ALASKA – SOUTHCENTRAL – KODIAK/GULF OF ALASKA

HAZARDOUS OPERATIONS: A rocket launch is scheduled from the Pacific Spaceport Complex located at Narrow Cape, Kodiak Island, AK from 2030 to 0000 UTC which is 1130 to 1500 Alaska Daylight Savings time on February 21st, 2020. If the launch does not occur on February 21st, 2020 it will be rescheduled for the following day during the same time window. This process will be continued through March 1st, 2020. If the launch does not occur by the end of the time window on March 1st, 2020, it will be completely rescheduled and the new test dates/times will be advertised. Additional information including a geographic description and chartlet describing the Exclusion areas for this launch are included as an enclosure to this LNM. Questions/concerns should be directed to Robert Greene at (907) 743-3539 or by email to Robert.greene@akaerospace.gov.

LNM: 04/20

806 ALASKA

The Coast Guard's VHF-FM Remote Fixed Facility (RFF) reception capabilities on the following sites are 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:

BEDE MOUNTAIN Entrance.	The area around Homer, the Barren Islands, Chugach Islands, Kachemak Bay, Southern Cook Inlet, and Kennedy
CAPE FANSHAW	Southern Stephens Passage and Frederick Sound.
CAPE GULL	Northwestern Afognak Island, Cape Douglas, and Shelikof Strait to Cape Uyak.
DECEPTION HILLS	The Gulf of Alaska near Cape Fairweather, Lituya Bay, and the Fairweather grounds.
DUKE ISLAND	Eastern Dixon Entrance, Revillagigedo Channel, Eastern Behm Canal, and Southern Clarence Strait.
MOUNT MCARTHUR	Cape Decision, Southern Sumner Strait, Cape Omney, and the vicinity of Coronation Island.
SUKKWAN ISLAND	Tlevak Strait, Hetta Inlet, Cordova Bay, and Western Dixon Entrance.
ZAREMBO ISLAND	Sumner Strait, Northern Clarence Strait, Stikine Strait, and Snow Passage.
POINT PIGOT Passage Canal.	Northwestern Prince William Sound including Port Wells, Whittier, Naked Island, Northern Culross Passage, and
ALTHORP PEAK	Cross Sound, Lisianski Inlet, and near Cape Spencer.
RASPBERRY ISLAND	Western Kodiak Island, Shelikof Strait, and Kupreanof Strait.
DUFFIELD PENINSULA	Hoonah Sound and Peril Strait.

MT ROBERT BARRON Funter Bay, Icy 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 Juneau 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: 04/20

807 **ALASKA – SOUTHWESTERN – BRISTOL BAY – PORT MOLLER**

The Coast Guard has decommissioned the Port Moller Harbor Spit DBN (LLNR 27850). Chart and Light List corrections will be issued in a subsequent LNM. 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: 04/20

808 **ALASKA – SOUTHEAST – KAKE**

Construction of the new structure for the Kake Entrance LT 2 (LLNR 23315) has been completed but dayboards and the navigational light have not been installed. The contractor has installed a temporary yellow flashing light to mark the structure until it is watching properly. 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: 04/20

809 **ALASKA AND NATIONWIDE**

On November 15, 2019, NOAA formerly announced in the Federal Register (Docket #2019-24807) that they would begin a 5-year process of discontinuing their traditional paper, or raster, charts by 2025. NOAA intends to gradually 'sunset' raster chart products and is introducing an option to create custom ENC data based charts that can be printed as a paper copy locally or commercially, via one of their certified third party printers. More detailed information regarding this transition is available from <https://nauticalcharts.noaa.gov/publications/docs/raster-sunset.pdf>. Comments/questions on the Federal Register Notice and the NOAA Custom Chart application should be submitted at <https://www.nauticalcharts.noaa.gov/customer-service/assist/>. Other concerns may be directed to your local NOAA Navigation Manager, <https://nauticalcharts.noaa.gov/customer-service/regional-managers/index.html>. In order to identify and overcome the regulatory challenges associated with this transition including but not limited to updating commercial vessel carriage requirements and maritime safety information processes, NOAA will continue to work directly with its Agency charting partners. A prototype version of the NOAA Custom Chart Tool is available at <https://devgis.charttools.noaa.gov/pod/>

LNM: 03/20

813 **ALASKA – SOUTHCENTRAL – COOK INLET**

The U.S. Coast Guard Captain of the Port (COTP), Western Alaska has implemented the Operating Guidelines for Ice Conditions for Lower Cook Inlet, effective January 13, 2020. All vessels arriving in Cook Inlet destined for a port with an active ice condition must file a voyage plan with the COTP by email: Sector.Anchorage@uscg.mil or by fax: (907) 428-4114, no less than 24 hours prior to arrival at or abeam the Kachemak Bay pilot station. A voyage plan template and a copy of the Guidelines has been posted to the Sector Anchorage Homeport webpage: [https://homeport.uscg.mil/port-directory/western-alaska-\(anchorage\)](https://homeport.uscg.mil/port-directory/western-alaska-(anchorage)). The Navigation Safety Advisory has been included as an enclosure to this LNM. Questions/concerns should be directed to LT Mateusz Lemanski at (907) 428-4189 or by email to Mateusz.j.lemanski@uscg.mil.

LNM: 02/20

816 **ALASKA – SOUTHCENTRAL – COOK INLET**

The U.S. Coast Guard Captain of The Port (COTP), Western Alaska has implemented the Operating Guidelines for Ice Conditions for Upper Cook Inlet, effective December 23, 2019. Additional information is in the enclosed Navigation Advisory. Questions/concerns should be directed to LT Mateusz Lemanski at (907) 428-4189 or by email to mateusz.j.lemanski@uscg.mil.

LNM: 52/19

818 **ALASKA – SOUTHEAST – TONGASS NARROWS – KETCHIKAN**

J.E. McAmis will be conducting dredging and disposal operations in Tongass Narrows near the Cruise Ship Terminal in Ketchikan, Alaska from January 2nd through 31st, 2020. The dredging will be accomplished with the dredge HEIDI RENEE and the tug JAMES T. The Tug WENDY O and the ramp barge SPRUCE will assist in transporting spoils to Ward Cove. All vessels involved in this project will be monitoring VHF/FM channel 14, 16, and will be working on VHF/FM channel 72. Mariners are requested to transit the area at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made. Questions/concerns should be directed to Aaron Anderson at (503) 791-2161 or by email to aanderson@jemcamis.com.

LNM: 52/19

832 **ALASKA – SOUTHWESTERN – ALEUTIAN PENINSULA AND ISLANDS**

The Captain of the Port (COTP), Western Alaska, through consultation with marine pilot associations, vessel operators, and port authorities, developed operating procedures for vessels in port or at anchor in the Aleutian or Pribilof Islands, with an emphasis on Dutch Harbor, Alaska. Those procedures were developed to address the frequent and severe storms that impact both the Aleutian and Pribilof Islands and have been published as a Navigation Advisory and is available online at https://ba5d8e27-22a6-4c7e-bfd1-86a9416f28e1.filesusr.com/ugd/cd25fe_5daa0bb144324e6b9abe6e5c5305492c.pdf. Questions/concerns should be directed to LT Mateusz

Lemanski at (907) 463-4189 or by email to Mateusz.j.lemanski@uscg.mil or the Coast Guard Sector Anchorage Command Center at (907) 428-4100.

LNM: 48/19

833 **ALASKA – SOUTHCENTRAL – COOK INLET**

The Captain of the Port (COTP), Western Alaska, through consultation with the Southwest Alaska Pilots Association (SWAPA) and members of the Cook Inlet Harbor Safety Committee has developed operating guidelines for vessels operating in Cook Inlet during winter ice conditions. They represent a culmination of best practices for mitigating risk to life, property, and the environment. They have been included in a Navigation Safety Advisory that has been posted online and may be viewed at <https://www.cookinletharborsafetycommittee.org/>. Feedback and proposed revisions are encouraged. Questions/concerns should be directed to LT Mateusz Lemanski at (907) 463-4189 or by email to Mateusz.j.lemanski@uscg.mil.

LNM: 48/19

836 **ALASKA – SOUTHEAST – TONGASS NARROWS**

OBSTRUCTION TO NAVIGATION: A 24' Bayliner has sunk in 22 feet of water in approximate position 55°20.79'N, 131°40.36'W, approximately 50 yards offshore from Bar Harbor. The vessel is marked by an orange float. Mariners are requested to use caution when transiting the area. Questions/concerns should be directed to the Coast Guard Sector Juneau Command Center at (907) 463-2980 or on VHF/FM channel 16.

LNM: 48/19

891 **ALASKA – SOUTHEAST – JUNEAU – GASTINEAU CHANNEL**

OBSTRUCTION TO NAVIGATION: The Tug LUMBERMAN has been reported dragging it's mooring anchors and was last reported on October 8th, 2019 in position 58°18.7350'N, 134°26.9472'W which is approximately 1 NM Northwest of the Juneau-Douglas bridge and in the middle of the channel. The LUMBERMAN is not lighted. Mariners are requested to transit the area with caution and report any change in the position or status of the LUMBERMAN 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: 41/19

916 **ALASKA – GULF OF ALASKA**

NOAA DLB 46001 (LLNR 984) has been replaced with a 3-meter buoy and relocated to 56°13'56.000"N, 147°56'57.000"W. Chart and Light List corrections were issued in LNM 32/19 but gave an incorrect position for NOAA DLB 46001 (LLNR 984). The chart and Light List corrections have been reissued in this LNM. The previous 6-meter buoy was not recovered, has been temporarily renamed 46X01, and remains in position 56°18'16.000"N, 147°55'13.000"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@uscg.mil.

LNM: 35/19

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@uscg.mil.

LNM: 33/19

930 **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

937 **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@uscg.mil.

LNM: 25/19

939 **ALASKA – SOUTHEAST – WRANGELL NARROWS**

OBSTRUCTION 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

946 **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

954 **ALASKA – SOUTHCENTRAL – COOK INLET NAVIGATION CHANNEL**

The U.S. Army Corps of Engineers (USACE), Alaska District conducted a single-beam project condition survey for Cook Inlet Navigation Channel on May 1, 2019 in which the following controlling depths in feet (FT) mean lower low water (MLLW) were recorded:

Left Outside Quarter W150°05'45.19" N61°12'0.13" -37.8 FT MLLW

Left Inside Quarter W150°05'44.21" N61°11'58.72" -36.2 FT MLLW

Right Inside Quarter W150°05'33.43" N61°11'57.31" -40.7 FT MLLW

Right Outside Quarter W150°05'10.90" N61°12'0.16" -39.9 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 2019. The next project condition survey for this channel is tentatively scheduled for May 2020.

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 Donna West with the USACE Anchorage office at (907) 753-2761 or by email to Donna.L.West@usace.army.mil.

LNM: 22/19

960 **ALASKA – SOUTHEAST – STARRIGAVAN BAY**

Blasting will be conducted for construction of the Katlian Bay road from Starrigavan Bay to Katlian Bay beginning May 15, 2019 through September 1, 2021. Blasting will begin in approximate position 57° 08' 09" N, 135°22'12"W and end in approximate position 57°09'43" N, 135°17'18" W, with a danger radius of 1,000 feet. Blasting may take place during daylight hours 7 days per week. Blasting will be preceded by a series of long audible signals 5 minutes prior to blasting, a series of short audible signals 1 minute prior to blasting, and one long audible signal when the blast is complete. Mariners are advised to avoid transiting within the danger radius when blasting is taking place. Blasting near the coastline will be announced on the VHF/FM channel 16 one hour prior to blasting, and blasting personnel will maintain lookouts for watercraft within the danger radius before the blast is initiated. Questions/concerns should be directed to Ken Kirschenman at (916) 218-2729 or by email to superiorblasting@yahoo.com.

LNM: 18/19

961 **ALASKA – WESTERN**

In accordance with U.S. Coast Guard Marine Safety Information Bulletin (MSIB) 07-13, all tank vessels planning to conduct lightering operations or ship-to-ship transfers in the Western Alaska Captain of the Port Zone must submit the Sector Anchorage Lightering Form or an equivalent document to the following email address at a minimum of 48 hours prior to the operation: Anchorage.Waterways@uscg.mil. Vessels are required to have a valid Vessel Response Plan (VRP) with a Geographic Specific Appendix (GSA) for Western Alaska and enrolled with an approved Alternative Planning Criteria (APC) provider. A copy of the MSIB 07-13 and the Sector Anchorage Lightering Form are included in this Local Notice to Mariners and posted to the Sector Anchorage Homeport webpage: [https://homeport.uscg.mil/port-directory/western-alaska-\(anchorage\)](https://homeport.uscg.mil/port-directory/western-alaska-(anchorage)). Questions/concerns can be directed to the Sector Anchorage Waterways Management Division: Anchorage.Waterways@uscg.mil.

LNM: 14/19

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

965 **ALASKA – SOUTHCENTRAL – KODIAK – SHELKOF STRAIGHT**

The Coast Guard will lose VHF channel 16 distress listening capability in Southwestern Kodiak and Southern Shelikof Straight for approximately 2-5 months. The start time of loss is to be determined. During the outage, mariners are requested to relay distress calls in these areas to the nearest Coast Guard unit or contact the Coast Guard Sector Anchorage Command Center at (907) 428-4100.

LNM: 39/18

970 **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°46.38298'W 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

974 **ALASKA – SOUTHWESTERN – ALEUTIAN PENINSULA – BECHEVIN BAY**

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

976 **ALASKA – WESTERN – YUKON RIVER**

The Yukon River South Entrance LT (LLNR 27860) has been rebuilt but the position has not been verified. 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: 37/17

977 **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 Buessler at (907) 271-3327 or by email to bart.o.buesseler@noaa.gov.

LNM: 36/17

978 **ALASKA – GULF OF ALASKA**

NOAA DLB 46001 (LLNR 984) has been replaced with a 3-meter buoy and relocated to 56°13'56"N, 147°56'57"W. Chart and Light List corrections have been issued. The previous 6-meter buoy was not recovered due to weather and remains in position 56°19'33.962"N, 147°57'01.382"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@uscg.mil.

LNM: 35/17

980 **ALASKA – U.S. COAST GUARD MEDIUM FREQUENCY (MF) 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 should use high frequency (HF) radiotelephone or DSC in the 4, 6, 8, and 12 MHz distress or calling bands. 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>).

LNM: 08/17

983 **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 [http://forums.outdoorsdirectory.com/showthread.php/142083-Digital-Selective-Calling-\(DSC\)](http://forums.outdoorsdirectory.com/showthread.php/142083-Digital-Selective-Calling-(DSC)) 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: 15/15

984

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 [http://forums.outdoorsdirectory.com/showthread.php/142083-Digital-Selective-Calling-\(DSC\)](http://forums.outdoorsdirectory.com/showthread.php/142083-Digital-Selective-Calling-(DSC)) 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: 15/15

985

ALASKA – SOUTHEAST – WESTERN BEHM CANAL

The U.S. Navy has established a temporary data collection buoy in Western Behm canal approximately 5,000 yards North of Betton Island within 400 yards of position 55°35.684'N, 131°46.503'W. The buoy is described as a 3 foot diameter yellow sphere, with the marking "Wave Buoy", with an attached telemetry whip antenna and a night time warning light that flashes 5 times at 1 second intervals with a period of 20 seconds between each series, Fl(5) Y 25s. Questions/concerns should be directed to Mr. Bill Harney at (907) 247-6289.

LNM: 05/15

986

ALASKA

The Alaska Marine Safety Education Association (AMSEA) will be offering AMSEA Marine Safety Instructor Training and AMSEA Drill Conductor Courses in various locations within Alaska. The specific locations, dates, and course information can be found in an enclosure to this LNM. For more information contact AMSEA at (907) 747-3287 or view their website at www.amsea.org.

LNM: 12/14

988

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

990

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 be 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)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
1150	Seal Rocks Light	LT EXT	16682	A061-19	23/19	
21840	Tree Point Light	LT EXT	17434	J002-20	01/20	
23100	Wrangell Narrows Channel Light 48	STRUCT DEST/LT EXT	17375	J006-20	03/20	
23265	Bird Rock Light 2	LT EXT	17365	J112-19	53/19	
23285	Five Fathom Shoal Lighted Buoy F	LT EXT	17382	J010-20	04/20	
23305.1	Keku Strait Entrance Light	STRUCT DEST	17368	J069-19	38/19	
23305.7	Keku Strait Daybeacon 10	MISSING	17368	J148-13	32/13	
23305.9	Keku Strait Daybeacon 13	STRUCT DEST	17368	J103-15	23/15	
23305.95	Keku Strait Buoy 14	MISSING	17372	J070-19	38/19	
23315	Kake Entrance Light 2	STRUCT DEST	17368	J086-15	18/15	
23355	Portage Pass Daybeacon 11	STRUCT DEST	17368	J077-18	26/18	

23510	Point Ellis Light	LT EXT	17376	J009-20	04/20
23795	George Rock Light	LT EXT	17315	J093-19	47/19
23915	Nukdik Point Daybeacon 1	STRUCT DMGD	17317	J197-16	48/16
23950	Faust Rock Lighted Bell Buoy FR	LT EXT	17316	J101-19	51/19
24111	Hawk Inlet Light 5	LT EXT	17312	J107-19	51/19
24260	Elfin Cove Daybeacon 5	STRUCT DEST	17302	J017-18	36/19
24790	Dry Pass Daybeacon 3	STRUCT DEST	17387	J072-18	23/18
25335	Klag Bay Entrance Daybeacon 1	STRUCT DEST	17322	J047-19	30/19
25355	Dippy Island Rock Daybeacon 3	DAYMK DMGD	17321	J216-15	51/15
25490	Copper River Delta Buoy S	MISSING	16723	A024-19	07/19
25525	Schooner Rock Light 1	LT EXT	16709	ABNM#:103-19	39/19
25580	Orca Inlet Channel Light 14	LT EXT	16710	A090-19	33/19
25705	Rocky Point Light 10	LT EXT	16707	A011-20	04/20
25823	Valdez Security Zone Lighted Buoy A	LT EXT	16707	A128-19	47/19
25824	Valdez Security Zone Lighted Buoy B	LT EXT	16707	A009-20	03/20
25830	Smith Island Lighted Buoy 1	LT EXT	16705	A02/20	02/20
26520	Whale Passage Daybeacon 4	DAYMK MISSING	16594	A134-19	52/19
27105	Humboldt Harbor Breakwater Light 2	STRUCT DEST	16553	A026-19	08/19
27300	Chunak Point Daybeacon 2	DAYMK DMGD	16535	A089-13	15/13

DISCREPANCIES (FEDERAL AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
23280	Five Finger Light	WATCHING PROPERLY	17360	J011-20	53/19	04/20

DISCREPANCIES (PRIVATE AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
22201	Bar Harbor Breakwater East Light	STRUCT DEST	17430	J202-15	47/15	
22202	Bar Harbor Breakwater Middle Light	STRUCT DEST	17430	J203-15	47/15	
22203	Bar Harbor Breakwater West Light	STRUCT DEST	17430	J204-15	47/15	
23908	Port Chilkoot Mooring Dolphin Lights (2)	LT EXT	17317	J175-14	38/14	
25822	Port Valdez Servs Dock Lights (2)	OFF STA	16707	A067-19	24/19	
25893	Whittier Passenger Dock Lights (2)	LT EXT	16706	A031-10	20/10	
26361	Baker Oil Platform Light	REDUCED INT	16662		24/17	
26361.5	Dillon Oil Platform Light	LT EXT	16662	A034-16	10/16	

DISCREPANCIES (PRIVATE AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
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None

PLATFORM DISCREPANCIES

Name	Status	Position	BNM Ref.	LNM St	LNM End
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None

PLATFORM DISCREPANCIES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End
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None

SECTION III - TEMPORARY CHANGES and TEMPORARY CHANGES CORRECTED

This section contains temporary changes and corrections to Aids to Navigation for this edition. When charted aids are temporarily relocated for dredging, testing, evaluation, or marking an obstruction, a temporary correction shall be listed in Section IV giving the new position.

TEMPORARY CHANGES

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
23355	Portage Pass Daybeacon 11	TRUB	17368	J093-18	30/18	
23790	Horse Shoal Light 1	DISCONTINUED	17315	J102-19	51/19	
23910	Haines Small Boat Harbor Light 2	DISCONTINUED	17317	J150-17	35/17	
24957	Mitchell Rock Daybeacon	DISCONTINUED	17327	J022-17	04/17	
25025.5	Japonski Island Daybeacon 2	DISCONTINUED	17327	J196-16	49/16	
25555	Channel Island Rock Light 7	DISCONTINUED	16710	A155-16	41/16	
25647	NOAA Data Lighted Buoy 46081	DISCONTINUED	16705	A126-19	46/19	
25805	Port Valdez Coast Guard Mooring Buoy	DISCONTINUED	16707	A095-18	33/18	

TEMPORARY CHANGES CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
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None

PLATFORM TEMPORARY CHANGES

Name	Status	Position	BNM Ref.	LNM St	LNM End
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None

PLATFORM TEMPORARY CHANGES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End
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None

SECTION IV - CHART CORRECTIONS

None

OIL RIG MOVEMENT**Drill Rigs/Vessels Removed**

Latitude	Longitude	Block	Rigs/Vessel	Chart	Type	Status
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None

Drill Rigs/Vessels Established

Latitude	Longitude	Block	Rigs/Vessel	Chart	Type	Status
60-44-31.000N	151-18-36.000W	-	RANDOLPH YOST		JACKUP	STACKED
60-41-18.600N	151-23-56.040W	-	Spartan Rig 151		JACKUP	UNREPORTED

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

<u>Approved Project(s)</u>	<u>Project Date</u>	<u>Ref. LNM</u>
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None

Advance Notice(s)**ALASKA – SOUTHCENTRAL – VALDEZ HARBOR**

The new Valdez South Boat Harbor has been completed. The Coast Guard has established two lights, one light at the end of each breakwater to mark the harbor entrance. (LLNR 25822.3) Valdez South Boat Harbor South Breakwater LT 1, Fl G 2.5s, in approximate position 61°07'25.2876"N, 146°20'37.1479"W. (LLNR 25822.6) Valdez South Boat Harbor East Breakwater LT 2, Fl R 2.5s, in approximate position 61°07'22.5286"N, 146°20'54.2969"W. There are also two pilings marking the entrance channel that are currently unmarked. The Coast Guard intends on establishing

a quick flashing light on each piling and numbering the lights on the pilings LT 1 and LT 2 and renumbering the lights on the breakwaters LT 3 and LT 4. Once these aids have been established their actual positions will be published and chart and Light List corrections will be issued. 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 – SOUTHEAST – DIXON ENTRANCE

UPDATED NOTICE: Tree Point LT (LLNR 21840) remains operational in the lighthouse structure. A new steel structure has been constructed approximately 100 yards Southeast of the existing lighthouse structure. As operations permit the light will be relocated to the new steel structure. 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: 12/19

ALASKA – SOUTHEAST – GLACIER BAY

The Coast Guard intends on changing the Rush Point Shoal B 1 (LLNR 24220) to a seasonal aid being maintained May 1st through October 1st each year. The characteristics of the buoy will not change but it will be removed from service during the off-season. 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: 41/19

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

<u>Proposed Project(s)</u>	<u>Closing</u>	<u>Docket No.</u>	<u>Ref. LNM</u>
None			

Proposed Change Notice(s)

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.

822 **ALASKA – SOUTHEAST – TONGASS NARROWS - KETCHIKAN**

SAFETY ZONE: The Coast Guard is enforcing a temporary Safety Zone in the Tongass Narrows from December 16th, 2019, through January 31st, 2020, each day from 30 minutes after sunrise until one hour before sunset. The Safety Zone consists of a 500 yard radius from approximate position 55°20.37'N, 131°38.96'W, which is centered on Pinnacle Rock and is located about 300 yards Southwest of Berth 2. This Safety Zone will be enforced and all vessels must stay clear during a 35 minute plust period which will occur once each day. Mariners are urged to transit the area with caution. The on-scene drill boat will be monitoring VHF/FM channel 13 and 16. Questions/concerns should be directed to (612) 819-5752 or (503) 791-2161. Mariners can also contact the Coast Guard Sector Command Center at (907) 463-2980 or on VHF/FM channel 16.

LNM: 51/19

SECTION VIII - LIGHT LIST CORRECTIONS

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

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
None							

PUBLICATION CORRECTIONS

None

ENCLOSURES

ALASKA -- WESTERN

[1419 MSIB 07-13.pdf](#)

Requirements for Tank Vessels Conducting Lightering Operations in the Western Alaska Captain of the Port Zone

LNM: 14/19

ALASKA

[4219 Subsurface Buoys.pdf](#)

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

LNM: 42/19

ALASKA – SOUTHCENTRAL – COOK INLET

[0220 Ice Guidelines.pdf](#)

Cook Inlet Operating Guidelines for Ice Conditions

LNM: 02/20

ALASKA – SOUTHCENTRAL – KODIAK/GULF OF ALASKA

[0420 Launch Notice.pdf](#)

Rocket Launch information and chartlet

LNM: 04/20

ALASKA – SOUTHCENTRAL – COOK INLET

[5219 Cook Inlet Ice Guidelines.pdf](#)

Cook Inlet Ice Guidelines

LNM: 52/19

Michael D. Newell
Waterways Management Branch
Seventeenth Coast Guard District
OPERATIONAL EXCELLENCE THROUGH LEADERSHIP, TEAMWORK, AND INNOVATION.