U.S. Department
of Homeland Security

United States Coast Guard

LOCAL NOTICE TO MARINERS

District: 17 Week: 38/24

58-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

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=lnmDistrict&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, 46th 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 SEAK325-24 and CG Sector Anchorage Broadcast Notice to Mariners through A160-24 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

ADRIFT - Buoy Adrift
AICW - Atlantic Intracoastal Waterway

I through O

I - Interrupted
ICW - Intracoastal Waterway

P through Z

PRIV - Private Aid
Q - Quick

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
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.

850 **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:
JUNEAU FEDERAL BUILDING – Gastineau channel.
PILLAR MOUNTAIN – Eastern Kodiak Island, Afognak Island, Chiniak Bay, and Womens Bay.
COLD BAY – The area around Cold Bay, Izembek Lagoon, Northeastern Morzhovoi Bay, King Cove, and the Shumagin Islands.
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 Western Alaska and U.S. Arctic Command Center at (907) 428-4100. Mariners are reminded that Western and Northern Alaska 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: 38/24

851 **ALASKA – WESTERN – KOTZEBUE SOUND**

The following temporary surface data mooring has been established:

TYPE/NAME:	POSITION:	WATER DEPTH:	TOP FLOAT DEPTH:
Sofar WB-24	66°54.328'N, 162°35.437'W	59 feet	Surface

This buoy is yellow and has an amber light flashing every 2.5 seconds (Fl Am 2.5s). It was established by Dowl Inc., to collect wave data in support of a coastal civil design project for the city and should be recovered by October 3rd, 2024, or earlier if icing conditions are indicated. Questions/concerns should be directed to Dana Brunswick by phone at 907-562-2000 or by email to dbrunswick@dowl.com.

LNM: 38/24

852 **ALASKA – WESTERN – BERING STRAIT**

The following subsurface data moorings have been recovered:

TYPE/NAME:	POSITION:
A2-23	65°46.860'N, 168°34.060'W

A3-23 66°19.600′N, 168°56.940′W
A4-23 65°44.760′N, 168°15.760′W
The following subsurface data moorings have been established:

TYPE/NAME:	POSITION:	WATER DEPTH:	TOP FLOAT DEPTH:
A2-24	65°46.830′N, 168°34.080′W	184 feet	49 feet
A3-24	66°19.620′N, 168°57.060′W	190 feet	23 feet
A4-24	65°44.760′N, 168°15.750′W	161 feet	49 feet

These moorings were established by the M/V NORSEMAN II under a project by the University of Washington and supported by the NSF-AON and are due for recovery in the Fall of 2025. Questions/concerns should be directed to Rebecca Woodgate by phone to 206-221-3268 or by email to woodgate@uw.edu.

LNM: 38/24

853 **ALASKA**

CHANGES TO THE USCG LOCAL NOTICE TO MARINERS (LNM) AND LIGHT LISTS:
The U.S. Coast Guard Navigation Center has announced upcoming changes to the Local Notice to Mariners (LNM) and the Light List, as part of Coast Guard efforts to modernize and improve the accessibility, accuracy, and overall user experience for mariners and other stakeholders. Additional information is provided in an enclosure to this LNM and on the Coast Guard NAVCEN website at www.navcen.uscg.gov. Questions/concerns should be directed to The Coast Guard NAVCEN website or 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: 37/24

887 **ALASKA – SOUTHEAST – STEPHENS PASSAGE**

Sub-surface operations occasionally including divers will be conducted twenty-four hours a day, seven days a week beginning at 1700 UTC which is 0900 Alaska time on September 5th, 2024 in Stephens Passage between Tantallon Point and Green Cove. The sub-surface operations will continue until 1700 UTC which is 0900 Alaska time on October 5th, 2024. Vessels on scene will monitor VHF/FM channel 16 and respond to calls to "PACIFIC LIFTER" for communication with transiting vessels. DB PACIFIC LIFTER is restricted in ability to maneuver. Mariners are requested to transit the area with caution, maintain a 500 yard CPA and minimize wake when transiting nearby. Questions/concerns should be directed to Mr. Brad Pace at (415) 323-4466 or brad.pace@kennedyslaw.com.

LNM: 36/24

888 **ALASKA – SOUTHEAST – GASTINEAU CHANNEL – AURORA HARBOR**

A floating dock measuring 180′X24′ is being temporarily moored in Gastineau channel adjacent to the Aurora Harbor breakwater. Two white quick flashing lights have been attached to the dock in the following approximate positions:
58°18′20.4962″N, 134°26′12.2197″W
58°18′18.4802″N, 134°26′10.4467″W
Mariners are requested to transit the area with caution. Questions/concerns should be directed to Jeremy Norbryhn, Deputy Harbormaster, at 907-586-0395 or by email to jeremy.norbryhn@juneau.gov.

LNM: 36/24

897 **ALASKA – ARCTIC – BEAUFORT SEA – SIMPSON LAGOON**

CORRECTION (Positions updated in 34/24) ConocoPhillips will be conducting marine ocean and seabed characterization studies near Oliktok Point. Studies will include buoy installation, tide gauge installation, an Acoustic Wave and Current (AWAC) profiler, bathymetric surveys, and navigational hazard surveys during the open water seasons of 2024-2027. Temporary monitoring equipment will be placed in the area to support the studies. During the 2024 open water season, roughly late July through mid October, three wave buoys and one tide gauge will be established off of Oliktok Point in the following approximate locations:
B1 70°32.2810'N, 149°51.3480'W
B2 70°34.5850'N, 150°00.2300'W
B3 70°31.4080′N, 150°04.7940'W
TG1 70°30.6228′N, 149°52.2870′W
TG2 70°30.4302′N, 149°51.5130′W
TG3 70°30.3294′N, 149°51.3366′W
TG4 70°30.3912′N, 149°51.4446′W
AWAC 70°30.6120′N, 149°50.7132′WAll buoys will consist of a spar buoy floating on the surface with an LED strobe light.
The tide gauges will consist of a pressure transducer attached to a ¾″ pipe that sticks up above the water approximately 3 feet, located in a water depth of 3-5 feet, with a cable to shore connected to a data recorder. The tide gauges will be clearly marked for safety. The AWAC Profiler will be deployed in water approximately 6 to 7 feet deep about 2,000 feet east of the Oliktok Access Road. The AWAC profiler consists of an array of sensors mounted in a gimbaled tripod system with sides approximately 3 feet long. The weighted tripod will be deployed by vessel and sits directly on the seafloor. The AWAC is battery powered and does not require a cable connection to the shore. The surface location of the subsurface AWAC will be marked by an A1-sized buoy.Mariners are requested to transit the area with caution, maintain at least a 100 foot CPA from all equipment, and minimize their wake when passing nearby. Questions/concerns should be directed to Hannah Griego at 907-265-6163 or by email to Hannah.griego@conocophillips.com.

LNM: 30/24

898 **ALASKA – SOUTHEAST – SAGINAW CHANNEL – FAVORITE REEF**

Favorite Reef B 2, LLNR 23945.1 has been re-established in position 58°22′47.514″N, 134°51′46.790″W, and upgraded to a lighted buoy with a

flash characteristic of Fl R 4s. Mariners are requested to transit the area with caution.

LNM: 34/24

911 **ALASKA – SOUTHCENTRAL – PRINCE WILLIAM SOUND – ORCA INLET**

Orca Inlet LT 12, LLNR 25575, has been replaced with a temporary replacement lighted buoy in position 60°37'35.256"N, 145°41'22.268"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: 30/24

915 **ALASKA – BERING SEA**

The M/V INTREPID will be laying cable along the following trackline from July 25 through September 25, 2024:
59°32.10'N, 162°14.40'W,
59°18.50'N, 162°23.10'W,
58°50.90'N, 162°17.80'W,
58°47.50'N, 162°13.50'W,
58°36.90'N, 162°17.90'W,
58°30.30'N, 162°02.70'W,
58°12.00'N, 158°47.90'W,
58°27.40'N, 158°23.50'W,
58°34.30'N, 158°23.50'W.
Mariners are requested to remain clear during cable laying operations.

LNM: 29/24

919 **ALASKA – SOUTHEAST – CRAIG**

A 32 foot troller has sunk SE of Madre De Dios Island in position 55°23.6'N, 133°06.98'W. Debris including an inflatable skiff have been reported in the vicinity. Mariners are requested to transit the area with caution. Questions/concerns should be directed to the Sector Southeast Alaska Command Center at 907-463-2980.

LNM: 28/24

922 **ALASKA – SOUTHEAST – ANNETTE ISLAND – CANOE COVE**

The F/V JACI GRACE has sunk in Canoe Cove in position 55°03.00'N, 131°38.93'W. The F/V JACI GRACE is a 52 foot seiner 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. Questions/concerns should be directed to the Coast Guard Sector Southeast Alaska Command Center at 907-463-2980.

LNM: 27/24

927 **ALASKA – NORTHWESTERN – KOTZEBUE SOUND**

HYDROGRAPHIC SURVEY: TerraSond, under contract to NOAA's Office of Coast Survey, will be conducting a hydrographic survey in the vicinity of Kotzebue Sound, from approximately July 1 through October 15. The work is being done for the purpose of updating nautical charts in the region. The survey areas are distributed in Kotzebue Sound, from Kotzebue to Good Hope Bay, as well as the general area from Cape Espenberg to Kivalina. The survey will be accomplished by the R/V POSEIDON, a 135' vessel blue and white in color. A 25' vessel called the "ASV-LR1", red in color, will be also be deployed and will be operated primarily unmanned, remote controlled and monitored from the POSEIDON. Both vessels will work in close proximity to each other and will have limited maneuverability during survey operations. Mariners are requested to remain clear of the vessels while surveying is in progress. Any immediate navigation concerns should be directed to the POSEIDON, which will be monitoring VHF channel 16. General questions can be directed to the TerraSond Charting Program Manager, Andrew Orthmann, by email at andrew.orthmann@terrasond.com.

LNM: 27/24

930 **ALASKA – SOUTHEAST – ANITA BAY**

The F/V PAMELA RAE LADY has sunk in position 56°12.10'N, 132°29.68'W. The F/V PAMELA RAE LADY is a 58ft seiner 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. 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: 26/24

932 **ALASKA – SOUTHEAST – SITKA – SILVER BAY – HERRING COVE**

The F/V DRAGON LADY, a 79' wooden fishing vessel, has sunk in approximate position 57°02.607'N, 135°12.358'W. Fishing gear and other debris may be attached to or in the vicinity of the wreck. Mariners are advised 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: 26/24

944 **ALASKA – SOUTHWESTERN – ALEUTIAN PENINSULA – SHUMAGIN ISLANDS**

Bluff point Shoal LGB 1 (LLNR 27140) has been relocated to 55°11'25.315"N, 161°52'25.171"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: 24/24

945 **ALASKA – SOUTHEAST – WRANGELL NARROWS**

An 18ft aluminum skiff has sunk in the Wrangell Narrows near Wrangell Narrows Channel LB 26 (LLNR 22995) and Wrangell Narrows Channel LT 27 (LLNR 23000) in position 56°38.868'N, 132°55.258'W. All vessels are requested to transit this area with caution and account for the reduced depth of the channel due to the wreck. 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: 24/24

948 **ALASKA – SOUTHEAST – DUNCAN CANAL – WHISKEY PASS**

A skiff was reported sunk in Whiskey Pass, Duncan Canal, in approximate position 56°32.586'N, 133°03.855'W. Mariners are requested to transit or anchor in 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: 22/24

949 **ALASKA – SOUTHEAST – FOGGY BAY**

An uncharted dangerous rock has been reported in Foggy Bay in approximate position 54°57.501'N, 130°57.267'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: 21/24

951 **ALASKA – SOUTHEAST – ICY STRAIT/ICY PASSAGE**

Dangerous shoaling was reported in position 58°18'08.1"N, 135°22'22.5"W. 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@uscg.mil.

LNM: 19/24

952 ******CANCELLATION OF NOAA PAPER AND RASTER NAUTICAL CHARTS******

Originally published in LNM 09/21 and updated in LNM 18/24 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, BookletChart™ 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." Canceled charts do not meet USCG carriage requirements. 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://nauticalcharts.noaa.gov/charts/farewell-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

953 **ALASKA – SOUTHCENTRAL – COOK INLET – ANCHORAGE**

Dredging, pile driving and other miscellaneous marine construction will be conducted at the Port of Alaska from April 1st through October 31st, 2024. Three mooring buoys with quick flashing white lights will be established northwest of Terminal 3 in positions 61°15'3.25"N, 149°53'39.45"W; 61°15'14.56"N, 149°53'31.58"W; and 61°15'25.56"N, 149°53'33.24"W. During operations VHF/FM channel 8 will be monitored. Derrick barges will have anchors deployed and submerged anchor cables will be marked by crown buoys over each submerged anchor. Mariners are requested to maintain a minimum 1,000 foot CPA. Mariners should proceed with caution and are requested to operate at a slow speed when transiting in this area.

LNM: 13/24

954 **ALASKA – SOUTHCENTRAL – ORCA BAY**

The Coast Guard has temporarily established Orca Inlet Channel LB 12 to temporarily replace Orca Inlet Channel LT 12 in position 60°37'34.074"N, 145°41'27.078"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: 12/24

955 **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

956 **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

957 **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

958 **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

959 **ALASKA – SOUTHCENTRAL – KODIAK**

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

960 **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

961 **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@uscg.mil.

LNM: 26/23

962 **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

963 **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

964 **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

965 **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@uscg.mil.

LNM: 17/23

966 **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

967 **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

968 **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

969 **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

970 **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

971 **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

972 **ALASKA – SOUTHEAST – ICY STRAIT – ICY PASSAGE**

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 Fl 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 Fl 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

973 **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

974 **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

975 **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

976 **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

977 **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

978 **ALASKA – SOUTHCENTRAL – KODIAK ISLAND**

A Waverider buoy approximately 29 nautical miles southeast of the City of Kodiak, Alaska in position 57º 28.8' N, 151º 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

979 **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@uscg.mil.

LNM: 38/21

980 **ALASKA – SOUTHEAST – KLAG BAY**

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

981 **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

982 **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

983 **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

984 **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

985 **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

986 **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

987 **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

988 **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

989 **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

990 **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@uscg.mil.

LNM: 04/23

991 **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

992 **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

993 **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

994 **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

995 **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

996 **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

997 **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

998 **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

999 **ALASKA – SOUTHEAST – WRANGELL NARROWS**

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

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
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	
1260	Cape Greig Light	LT EXT/DAYMK DMGD		A100-21	37/21	
1285	Cape Mohican Light	LT EXT		A076-22	33/22	
1315	Point Romanof Light	STRUCT DEST	16240	A153-24	36/24	
21850	Cape Chacon Light	DAYMK DMGD	17420	J095-22	31/22	
22025	Point McCartey Buoy 3	MISSING	17420	SEAK220-24	25/24	
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	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	
22195	Tongass Narrows Wreck Lighted Buoy WR6	OFF STA		SEAK239-24	27/24	
22270	Refuge Cove Daybeacon 3	STRUCT DEST		J143-22	43/22	
22430	Meyers Chuck Buoy 1	SINKING		SEAK235-24	27/24	
22510	Bushy Island Light	DAYMK DMGD		SEAK248-24	28/24	
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
22735	Mc Arthur Reef Lighted Bell Buoy MR	LT EXT	17360	SEAK245-24	28/24
22863	Wrangell Narrows Daybeacon 4	STRUCT DEST		J113-21	41/21
22875	Wrangell Narrows Tow Channel Buoy 1TC	MISSING		SEAK105-24	12/24
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
23280	Five Finger Light	LT EXT	17360	J010-23	02/23
23285	Five Fathom Shoal Lighted Buoy F	LT EXT	17360	SEAK189-24	21/24
23290	The Eye Opener Light	LT EXT	17360	SEAK296-24	34/24
23305.1	Keku Strait Entrance Light	STRUCT DEST		J069-19	38/19
23305.3	Keku Strait Daybeacon 4	STRUCT DEST		SEAK217-24	25/24
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
23306.3	Keku Strait Daybeacon 19	STRUCT DEST		SEAK217-24	25/24
23306.7	Keku Strait Daybeacon 25	STRUCT DEST		J071-20	28/20
23306.8	Keku Strait Daybeacon 26	STRUCT DEST		SEAK217-24	25/24
23306.85	Keku Strait Daybeacon 27	STRUCT DEST		SEAK217-24	25/24
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
23307.8	Keku Strait Daybeacon 41	STRUCT DEST		SEAK217-24	25/24
23355	Portage Pass Daybeacon 11	STRUCT DEST	17360	J077-18	26/18
23455	Point Crowley Light	STRUCT DEST	17320	SEAK299-24	34/24
23465	Port Alexander Light	REDUCED INT	17320	SEAK315-24	37/24
23510	Point Ellis Light	LT EXT	17320	J028-21	08/21
23530	Point Gardner Light	LT EXT	17320		34/24
23595	Hobart Bay Light 2	DAYMK MISSING	17360	J247-23	34/23
23600	Point Gambier Light	LT EXT	17360	J362-23	51/23
23785	Middle Point Light	LT EXT	17300	SEAK309-24	36/24
23945.1	Favorite Reef B 2	MISSING	17300	SEAK281-24	33/24
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
24445	Tlevak Narrows Buoy 4	MISSING	17400	SEAK244-24	28/24
24545	Hermanos Islands Reef Lighted Buoy 8	LT EXT	17400	SEAK302-24	35/24
24575	Klawock Reef Lighted Buoy 1	LT EXT	17400	J017-23	03/23
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
25025	Sitka Breakwater Light 7	LT EXT		SEAK249-24	28/24
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
25575	Orca Inlet Channel Light 12	STRUCT DEST	16700	A020-24	06/24
25646	NOAA Data Lighted Buoy 46060	ADRIFT	16700	A009-23	04/23
25662	Bligh Reef Light	DAYMK DMGD		A071-24	17/24
25662	Bligh Reef Light	LT EXT		A150-24	36/24
25725	Entrance Point Light 12	LT EXT		A144-24	32/24
25735	Entrance Island Light 14	LT EXT	16700	A124-24	28/24
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
26020	Seward East Breakwater Light 2	DAYMK DMGD		A146-24	34/24
26075	Chugach Passage Lighted Buoy 2	MISSING	16640	A047-24	13/24
26095	Perl Rock Light	LT EXT	16640	A085-24	19/24
26245	Halibut Point Daybeacon	STRUCT DEST	16640	A103-24	22/24
26560	Hanin Rock Light	LT EXT	16580	A035-23	10/23
26665	Woody Island Channel Buoy 6	MISSING		A142-24	30/24
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
27155	Goloi Sandspit Light 3	LT EXT/STRUCT DMGD	16540	A177-23	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
27465	Rocky Point Shoal Lighted Buoy RP	LT EXT		A120-24	25/24
27500.75	Eider Point Lighted Buoy EP	LT EXT	16500	A-157-24	37/24
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
27895	Point Romanof Light	STRUCT DEST	16240	A153-24	36/24
27972	Nome Harbor Range Front Light	LT EXT	16200	A145-24	33/24

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	
25823.1	Valdez Security Zone Daybeacon A	DAYMK MISSING			34/24	
25893	Whittier Passenger Dock Lights (2)	LT EXT		A031-10	20/10	
26005	4th of July Channel LT 1	STRUCT DEST		A097-23	23/23	
26010	Seward Marine Dock Light	LT EXT			20/22	

DISCREPANCIES (PRIVATE AIDS) CORRECTED

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

None

PLATFORM DISCREPANCIES

Name	Status	Position	BNM Ref.	LNM St	LNM End

None

PLATFORM DISCREPANCIES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End

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
22329	Moser Bay Coast Guard Lighted Mooring Buoy	DISCONTINUED	17420		14/24	
23355	Portage Pass Daybeacon 11	TRUB	17360	J093-18	30/18	
23790	Horse Shoal Light 1	DISCONTINUED	17300	J102-19	51/19	
23945	Favorite Reef Light 2	DISCONTINUED	17300	J152-23	24/23	
24065	Tenakee Inlet Entrance Light 1	DISCONTINUED	17300	J172-22	50/22	
24957	Mitchell Rock Daybeacon	DISCONTINUED		J022-17	04/17	
25025.5	Japonski Island Daybeacon 2	DISCONTINUED	17320	J196-16	49/16	
25575	Orca Inlet Channel Light 12	TRLB	16700	A138-24	30/24	
25647	NOAA Data Lighted Buoy 46081	DISCONTINUED	16700	A126-19	46/19	
25805	Port Valdez Coast Guard Mooring Buoy	DISCONTINUED		A095-18	33/18	

TEMPORARY CHANGES CORRECTED

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

None

PLATFORM TEMPORARY CHANGES

Name	Status	Position	BNM Ref.	LNM St	LNM End

None

PLATFORM TEMPORARY CHANGES CORRECTED

Name	Status	Position	BNM Ref.	LNM St	LNM End

None

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.

Chart Number	Chart Edition	Edition Date	Last Local Notice to Mariners	Horizontal Datum Reference	Source of Correction	Current Local Notice to Mariners
12327	91st Ed.	19-APR-97	Last LNM: 26/97	NAD 83		27/97

Chart Title: NY-NJ-NEW YORK HARBOR - RARITAN RIVER
Main Panel 2245 NEW YORK HARBOR
(Temp) ADD NATIONAL DOCK CHANNEL BUOY 3 CGD01
Green can at 40-41-09.001N 074-02-48.001W

Corrective Action | Object of Corrective Action | Position

(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.

16013 **31st Ed.** **01-JUN-15** **Last LNM: 34/22** **NAD 83** **38/24**

ChartTitle: **Cape St. Elias to Shumagin Islands;Semidi Islands**

Main Panel 2417 CAPE ST. ELIAS TO SHUMAGIN ISLANDS. Page/Side: A

		NOS	
LAST EDITION	No new editions of chart 16013 will be published. It will be canceled on 02-Oct-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.	--	--

16016 **22nd Ed.** **01-AUG-12** **Last LNM: 22/22** **NAD 83** **38/24**

ChartTitle: **Dixon Entrance to Cape St. Elias**

Main Panel 2419 DIXON ENTRANCE TO CAPE ST. ELIAS. Page/Side: N/A

		NOS	
LAST EDITION	No new editions of chart 16016 will be published. It will be canceled on 02-Oct-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.	--	--

16200 **16th Ed.** **01-DEC-18** **Last LNM: 51/19** **NAD 83** **38/24**

ChartTitle: **Norton Sound;Golovnin Bay**

Main Panel 2449 NORTON SOUND TO BERING STRAIT - -. Page/Side: -

		NOS	
LAST EDITION	No new editions of chart 16200 will be published. It will be canceled on 30-Oct-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.	--	--

16220 **7th Ed.** **01-DEC-18** **Last LNM: 51/18** **NAD 83** **38/24**

ChartTitle: **Bering Sea St. Lawrence Island to Bering Strait**

Main Panel 2571 BERING SEA ST. LAWRENCE ISLAND TO BERING STRAIT - -. Page/Side: -

		NOS	
LAST EDITION	No new editions of chart 16220 will be published. It will be canceled on 30-Oct-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.	--	--

16240 **11th Ed.** **01-MAY-15** **Last LNM: 38/21** **NAD 83** **38/24**

ChartTitle: **Cape Ramonzof to St. Michael;St. Michael Bay;Approaches to Cape Ramanzof**

Main Panel 2454 CAPE ROMANZOF TO ST. MICHAEL. Page/Side: A

		NOS	
LAST EDITION	No new editions of chart 16240 will be published. It will be canceled on 30-Oct-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.	--	--

16300 **10th Ed.** **01-NOV-13** **Last LNM: 38/21** **NAD 83** **38/24**

ChartTitle: **Kuskokwim Bay;Goodnews Bay**

Main Panel 2457 KUSKOKWIM BAY. Page/Side: N/A

NOS

LAST EDITION No new editions of chart 16300 will be published. It will be canceled on 30-Oct-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. -- --

16380 16th Ed. 01-FEB-15 Last LNM: 05/15 NAD 83 38/24

ChartTitle: **Pribilof Islands**

Main Panel 2465 PRIBILOF ISLANDS. Page/Side: A

NOS

LAST EDITION No new editions of chart 16380 will be published. It will be canceled on 30-Oct-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. -- --

16420 12th Ed. 01-DEC-15 Last LNM: 22/16 NAD 83 38/24

ChartTitle: **Near Islands Buldir Island to Attu Island**

Main Panel 2468 NEAR ISLANDS BULDIR ISLAND TO ATTU ISLAND. Page/Side: A

NOS

LAST EDITION No new editions of chart 16420 will be published. It will be canceled on 30-Oct-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. -- --

16421 11th Ed. 01-MAY-15 Last LNM: 22/16 NAD 83 38/24

ChartTitle: **Ingenstrem Rocks to Attu Island**

Main Panel 2469 NEAR ISLANDS INGENSTREM ROCKS TO ATTU I. Page/Side: A

NOS

LAST EDITION No new editions of chart 16421 will be published. It will be canceled on 30-Oct-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. -- --

16440 16th Ed. 01-DEC-15 Last LNM: 26/22 NAD 83 38/24

ChartTitle: **Rat Islands Semisopochnoi Island to Buldir I.**

Main Panel 2480 RAT ISLANDS. Page/Side: A

NOS

LAST EDITION No new editions of chart 16440 will be published. It will be canceled on 30-Oct-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. -- --

16460 17th Ed. 01-DEC-15 Last LNM: 49/15 NAD 83 38/24

ChartTitle: **Igitkin Is. to Semisopochnoi Island**

Main Panel 2484 IGITKIN ISLAND TO SEMISOPOCHNOI ISLAND. Page/Side: A

NOS

LAST EDITION No new editions of chart 16460 will be published. It will be canceled on 30-Oct-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. -- --

16480 13th Ed. 01-DEC-15 Last LNM: 29/16 NAD 83 38/24

ChartTitle: **Amkta Island to Igitkin Island;Finch Cove Seguam Island;Sviechnikof Harbor, Amilia Island**

Main Panel 2499 AMUKTA ISLAND TO IGITKIN ISLAND. Page/Side: A

NOS

LAST EDITION No new editions of chart 16480 will be published. It will be canceled on 30-Oct-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. -- --

16500 12th Ed. 01-DEC-15 Last LNM: 49/15 NAD 83 38/24

ChartTitle: **Unalaska I. to Amukta I.**

Main Panel 2507 UNALASKA I TO AMUKTA I. Page/Side: A

NOS

LAST EDITION No new editions of chart 16500 will be published. It will be canceled on 30-Oct-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. -- --

16520 **25th Ed.** **01-DEC-15** **Last LNM: 51/19** **NAD 83** **38/24**

ChartTitle: **Unimak and Akutan Passes and approaches;Amak Island**

Main Panel 2518 UNIMAK AND AKUTAN PASSES. Page/Side: A

NOS

LAST EDITION No new editions of chart 16520 will be published. It will be canceled on 04-Dec-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. -- --

16540 **13th Ed.** **01-OCT-10** **Last LNM: 34/17** **NAD 83** **38/24**

ChartTitle: **Shumagin Islands to Sanak Islands;Mist Harbor**

Main Panel 2528 SHUMAGIN ISLANDS TO SANAK ISLANDS. Page/Side: N/A

NOS

LAST EDITION No new editions of chart 16540 will be published. It will be canceled on 04-Dec-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. -- --

16568 **14th Ed.** **01-APR-15** **Last LNM: 09/20** **NAD 83** **38/24**

ChartTitle: **Wide Bay to Cape Kumlik, Alaska Pen.**

Main Panel 2544 WIDE BAY TO CAPE KUMLIK. Page/Side: A

NOS

LAST EDITION No new editions of chart 16568 will be published. It will be canceled on 04-Dec-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. -- --

16580 **15th Ed.** **01-MAR-15** **Last LNM: 34/22** **NAD 83** **38/24**

ChartTitle: **Kodiak Island;Southwest Anchorage, Chirikof Island**

Main Panel 2546 KODIAK ISLAND. Page/Side: A

NOS

LAST EDITION No new editions of chart 16580 will be published. It will be canceled on 04-Dec-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. -- --

16640 **25th Ed.** **01-OCT-11** **Last LNM: 07/20** **NAD 83** **38/24**

ChartTitle: **Cook Inlet-southern part**

Main Panel 2570 COOK INLET SOUTHERN PART. Page/Side: N/A

NOS

LAST EDITION No new editions of chart 16640 will be published. It will be canceled on 04-Dec-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. -- --

16660 **31st Ed.** **01-APR-12** **Last LNM: 07/20** **NAD 83** **38/24**

ChartTitle: **Cook Inlet-northern part**

Main Panel 2579 COOK INLET NORTHERN PART. Page/Side: N/A

NOS

LAST EDITION No new editions of chart 16660 will be published. It will be canceled on 04-Dec-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. -- --

16680 **12th Ed.** **01-JUN-15** **Last LNM: 23/15** **NAD 83** **38/24**

ChartTitle: **Point Elrington to East Chugach Island**

Main Panel 2592 POINT ELRINGTON TO EAST CHUGACH ISL. Page/Side: A

NOS

LAST EDITION No new editions of chart 16680 will be published. It will be canceled on -- --

04-Dec-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.

16700 **32nd Ed.** **01-APR-12** **Last LNM: 32/20** **NAD 83** **38/24**

ChartTitle: **Prince William Sound**

Main Panel 2597 PRINCE WILLIAM SOUND. Page/Side: N/A

NOS

LAST EDITION No new editions of chart 16700 will be published. It will be canceled on 04-Dec-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. -- --

16760 **11th Ed.** **01-MAY-15** **Last LNM: 34/20** **NAD 83** **38/24**

ChartTitle: **Cross Sound to Yakutat Bay**

Main Panel 2613 CROSS SOUND TO YAKUTAT BAY. Page/Side: A

NOS

LAST EDITION No new editions of chart 16760 will be published. It will be canceled on 04-Dec-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. -- --

17300 **32nd Ed.** **01-OCT-12** **Last LNM: 29/21** **NAD 83** **38/24**

ChartTitle: **Stephens Passage to Cross Sound, including Lynn Canal**

Main Panel 2617 STEPHENS PASSAGE TO CROSS SOUND INCLUDING LYNN CANAL. Page/Side: N/A

NOS

LAST EDITION No new editions of chart 17300 will be published. It will be canceled on 04-Dec-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. -- --

17320 **20th Ed.** **01-FEB-17** **Last LNM: 09/22** **NAD 83** **38/24**

ChartTitle: **Coronation Island to Lisianski Strait**

Main Panel 2644 CORONATION ISLAND TO LISIANSKI STRAIT. Page/Side: A

NOS

LAST EDITION No new editions of chart 17320 will be published. It will be canceled on 04-Dec-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. -- --

17360 **37th Ed.** **01-JUN-15** **Last LNM: 31/22** **NAD 83** **38/24**

ChartTitle: **Etolin Island to Midway Islands, including Sumner Strait;Holkham Bay;Big Castle Island**

Main Panel 2679 ETOLIN ISL TO MIDWAY ISL INCLUDING SUMNER STRAIT. Page/Side: A

NOS

LAST EDITION No new editions of chart 17360 will be published. It will be canceled on 04-Dec-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. -- --

17400 **19th Ed.** **01-JUL-20** **Last LNM: 28/20** **NAD 83** **38/24**

ChartTitle: **Dixon Entrance to Chatham Strait**

Main Panel 2715 DIXON ENTRANCE TO CHATHAM STRAIT - -. Page/Side: -

NOS

LAST EDITION No new editions of chart 17400 will be published. It will be canceled on 04-Dec-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. -- --

17420 **29th Ed.** **01-FEB-13** **Last LNM: 34/18** **NAD 83** **38/24**

ChartTitle: **Hecate Strait to Etolin Island, including Behm and Portland Canals**

Main Panel 2729 HECATE STRAIT TO ETOLIN ISLAND. Page/Side: N/A

NOS

LAST EDITION No new editions of chart 17420 will be published. It will be canceled on 04-Dec-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)

690 **ALASKA – SOUTHEAST – SITKA**

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

ALASKA – SOUTHEAST – STEPHENS PASSAGE

The Coast Guard is intends 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: 24/24

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

Proposed Project(s)	Closing	Docket No.	Ref. LNM

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.

59 **ALASKA – SOUTHCENTRAL – COOK INLET – HOMER HARBOR**

Alaska Marine Excavation, LLC. will be conducting dredging operations in the Homer Harbor Entrance and USCG Hickory berth starting April 15 2024 thru May 1st 2024 and resuming on September 1st 2024 thru October 11th, 2024. Dredging operations will continue 24 hours a day. The dredge COMMANDER is a 58' cutter head suction dredge, red and yellow in color, with a partially submerged pipeline. The pipeline will be marked where it

59 **ALASKA – SOUTHCENTRAL – COOK INLET – HOMER HARBOR**

exits the harbor on the beach and the pipeline's anchors will be marked by buoys. The dredge COMMANDER and tug Growler will be working on VHF/FM channel 79 and monitoring VHF/FM channels 13 and 16. Questions/concerns can also be directed to Brok Shafer with Alaska Marine Excavation, LLC at (907) 399-4549 or by email to brok@akmx.com.

LNM: 13/24

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

None

PUBLICATION CORRECTIONS

None

ENCLOSURES

ALASKA

3824 AMSEA.pdf

AMSEA Maritime Training

LNM: 38/24

ALASKA

3724 LNM and LL Changes.pdf

CHANGES TO THE USCG LOCAL NOTICE TO MARINERS (LNM) AND LIGHT LIST

LNM: 37/24

ALASKA

3824 Subsurface Buoys.pdf

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

LNM: 38/24

SERIS.DAVID.M.1154022062

Digitally signed by SERIS.DAVID.M.1154022062
Date: 2024.09.18 15:50:52 -08'00'

David M. Seris
Waterways Management Branch
Seventeenth Coast Guard District
OPERATIONAL EXCELLENCE THROUGH LEADERSHIP, TEAMWORK, AND INNOVATION.

Alaska Marine Safety Education Association
2924 Halibut Point Road, Sitka, Alaska 99835-9668
phone 907-747-3287 / fax 907-747-3259 / www.amsea.org

For Immediate Release

Date Issued: September 20, 2024
Kill Date: September 27, 2024

AMSEA Workshops of Interest to Mariners in District 17

The Alaska Marine Safety Education Association is offering a number of classes in U.S. Coast Guard District 17 that may be of interest to mariners. Many of these workshops are offered at a reduced cost to commercial fishermen, thanks to support from the U.S. Coast Guard, the National Institute for Occupational Safety and Health, the Alaska Department of Commerce, Community and Economic Development, and AMSEA members.

Register online at www.amsea.org or call (907) 747-3287.

Fishing Vessel Drill Conductor Workshops

These workshops give participants hands-on training with emergency equipment that should be onboard any commercial fishing vessel, such as PFDs, life rafts, immersion suits, EPIRBs, fire extinguishers. Participants practice emergency procedures like man overboard, abandoning ship, firefighting and flooding control.

The workshops are US Coast Guard-accepted and meet the training requirements for commercial fishermen operating on documented vessels beyond the federal boundary line. They are open to all mariners and are recommended for captains and crew serving on any commercial vessel.

Start Date	End Date	Location	State
09/27/2024	9/27/2024	Unalaska	AK

Recreational Boating Safety Class

For boaters operating small power, wind and paddle-powered vessels on near-shore coastal waters and lakes. It is designed for new, inexperienced boaters as well as for more experienced individuals who are new to boating in Alaska. The course length varies, as this basic course can be tailored to the needs and desires of groups such as teenage boaters, hunters who boat in winter conditions, kayakers, etc. Topics in this class may include:

- Float plans
- Boating trip risk assessment
- Reading the weather
- Essential items for every boating trip
- Handling an outboard engine malfunction
- Retrieving someone who falls overboard
- Types of PFDs and their uses
- Cold water survival skills
- How to use a VHF radio
- How to make a proper Mayday call
- Types of emergency signals, including flares, and their proper use

Start Date	End Date	Location	State
09/28/2024	9/28/2024	Sitka	AK

Marine Safety Instructor Training

The MSIT is an intensive train-the-trainer course that prepares individuals to effectively teach cold-water survival procedures, use of marine safety equipment, and vessel safety drills. Upon completion of the course, participants will be prepared to teach AMSEA's U.S. Coast Guard accepted Fishing Vessel Drill Conductor training, pending authorization from the Coast Guard. Topics covered during the course include:

- Preparation for emergencies
- Cold-water near drowning
- Hypothermia
- Cold-water survival
- Survival equipment, procedures & onboard drills
- Risk Assessment
- Ergonomics
- Methods of instructions

Start Date	End Date	Location	State
09/30/2024	10/5/2024	Sitka	AK

Changes to the U.S. Coast Guard Local Notice to Mariners (LNM) and Light Lists

The U.S. Coast Guard Navigation Center has announced upcoming changes to the Local Notice to Mariners (LNM) and the Light List, as part of Coast Guard efforts to modernize and improve the accessibility, accuracy, and overall user experience for mariners and other stakeholders.

What Is Changing?

1. Transition From Paper Charts: In January 2025, NOAA will discontinue the production of all paper charts. In alignment with this change, the Coast Guard will transition from using NOAA Paper Chart Numbers and Editions/Dates for disseminating Marine Safety Information (MSI) to using Official Waterway Names.
2. How You Will Access LNMs and Light Lists: The LNM and Light List data will now be available in a geospatial format, which will allow you to visualize information interactively on a map/chart. You can use your mouse wheel or the +/- buttons in the upper left portion of the screen to zoom in or out and navigate to your desired area on the map/chart. Once the area is displayed, you can generate a PDF of the LNM or Light List for that specific area, which you can then save and/or print. Alternatively, you can use a fillable form on our website to select your waterway by name from the Light List and generate the LNM or Light List.
3. LNM and Light List Data Refresh Rate: LNM data will be refreshed every fifteen minutes. Light List data will be refreshed every 24 hours. This will give you a much more up-to-date operating picture, designed to enhance your efficiency and improve safety in your area of transit or planned routes.
4. Elimination of Weekly Files: Weekly LNMs, Weekly Light List Correction Files, Daily Discrepancy Files, and the Summary of Light List Changes will no longer be published to focus on providing the most up-to-date and accessible format. In the near future, we will also publish an Application Programming Interface (API) for interested parties to access the data externally.

Why Are These Changes Being Made?

The modernization of MSI delivery is designed to improve the U.S. Coast Guard's aid-to-navigation data management and dissemination capabilities. By providing frequent updates, geospatial visualization, and digital access, we hope to achieve our goals of:

- Enhancing Maritime Safety: By delivering the most current and precise information, mariners can make better-informed decisions, reducing the risk of accidents and ensuring safer navigation.
- Improving Accessibility: The shift to geospatial visualization makes it easier for all users, from commercial mariners to recreational boaters, to stay informed.
- Increasing Efficiency: The integration of LNM and Light List data into a geospatial format to simplify the gathering of safety information and facilitate easy route planning.

When Will These Changes Take Effect?

The transition to the modernized LNM and Light List platform (the Navigation Center website) will be completed by Monday, September 30th.

How to Access the New Features?

Starting on September 30th, 2024, you will be able to access the updated LNM and Light List through the NAVCEN website. A User Guide will be available on the NAVCEN website. Customers will still have the ability to download legacy versions of these products until October 21st.

For any questions or assistance, please visit our Contact Us Page, select 'LNMs or Light Lists' from the Subject dropdown, and submit your inquiry.

Thank you for your continued support as we work to improve the safety and efficiency of maritime navigation.

U.S. Coast Guard Navigation Center (www.navcen.uscg.gov)

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 smb-d17juneau-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) 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:	POSITION:	WATER DEPTH:	TOP FLOAT DEPTH:	Ref. LNM:	POC:
AIM16-1	75˚06.003'N, 168˚00.004'W	535 feet	142 feet	44/16	Dr. Humfrey Melling 250-363-6552
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
NAP-23t	74°31.375'N, 161°56.536'W	5,528 feet	115 feet	36/24	Motoyo ITOH +81-46-867-9488

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
BCE-22	71˚40.385'N, 154˚59.988'W	384 feet	62 feet	36/24	Motoyo ITOH +81-46-867-9488
BCC-22	71˚44.067'N, 155˚09.840'W	951 feet	66 feet	36/24	Motoyo ITOH +81-46-867-9488
BCW-22	71˚47.781'N, 155˚20. 812'W	554 feet	115 feet	36/24	Motoyo ITOH +81-46-867-9488
AL24-AU-IC01	70°50.040'N, 163°07.560'W	148 feet	121 feet	36/24	Catherine Berchok 206-526-6331
AL24-AU-BF02	71°45.240'N, 154°28.500'W	344 feet	312 feet	36/24	Catherine Berchok 206-526-6331
AON-BS1	71˚18.494'N, 152˚08.144'W	187 feet	115 feet	37/24	Dr. Robert Pickart 508-289-2858
AON-BS3a	71˚23.646'N, 152˚03.071'W	479 feet	115 feet	37/24	Dr. Robert Pickart 508-289-2858
AON-BS3b	71˚23.808'N, 152˚00.192'W	502 feet	115 feet	37/24	Dr. Robert Pickart 508-289-2858

ALASKA – ARCTIC – CHUKCHI SEA

TYPE/NAME:	POSITION:	WATER DEPTH:	TOP FLOAT DEPTH:	Ref. LNM:	POC:
AL23-AU-IC02	71°12.880'N, 164°14.910'W	141 feet	108 feet	40/23	Catherine Berchok 206-526-6331
23CKP-1A	50°50.230'N, 163°07.521'W	144 feet	115 feet	41/23	David Strausz 206-526-4510
23CKP-2A	71°12.934'N, 164°15.024'W	144 feet	118 feet	41/23	David Strausz 206-526-4510
23CKP-3A	71°49.656'N, 166°01.127'W	144 feet	121 feet	41/23	David Strausz 206-526-4510
23CKP-4A	71°02.700'N, 160°29.404'W	167 feet	135 feet	41/23	David Strausz 206-526-4510
23CKP-5A	71°12.500'N, 158°00.000'W	161 feet	141 feet	41/23	David Strausz 206-526-4510
23CKP-9A	72°28.201'N, 15634.203'W	3,018 feet	886 feet	41/23	David Strausz 206-526-4510
23CKP-12A	67°54.348'N, 168°10.853'W	190 feet	148 feet	41/23	David Strausz 206-526-4510
23CKV-12A	67°54.624'N, 168°10.875'W	190 feet	108 feet	41/23	David Strausz 206-526-4510
23CKP-15A	72°18.590'N, 167°16.250'W	157 feet	128 feet	41/23	David Strausz 206-526-4510
AL24-AU-IC03	71°49.860'N, 166°01.080'W	148 feet	121 feet	36/24	Catherine Berchok 206-526-6331
AL24-AU-PB01	71°12.240'N, 157°59.940'W	157 feet	131 feet	36/24	Catherine Berchok 206-526-6331
CEM1-24	71°35.971'N, 161°30.419'W	154 feet	108 feet	37/24	Peter Shipton 907-224-4319
CEM2-24	71°35.979'N, 161°31.648'W	154 feet	108 feet	37/24	Peter Shipton 907-224-4319
CEO1-24	71°35.024'N, 161°29.969'W	154 feet	111 feet	37/24	Peter Shipton 907-224-4319
CEO2-24	71°36.038'N, 161°32.448'W	151 feet	108 feet	37/24	Peter Shipton 907-224-4319

ALASKA – WESTERN – KOTZEBUE SOUND

TYPE/NAME:	POSITION:	WATER DEPTH:	TOP FLOAT DEPTH:	Ref. LNM:	POC:
XA23-ST-KS01	67°04.230'N, 163°46.369'W	55 feet	48 feet	37/24	Dr. Manuel Castellote 206-526-6866
XA23-ST-KS03	66°41.012'N, 164°27.292'W	59 feet	52 feet	37/24	Dr. Manuel Castellote 206-526-6866
XA23-ST-KS02	66°46.881'N, 163°45.100'W	80 feet	73 feet	37/24	Dr. Manuel Castellote 206-526-6866
XA23-ST-KS04	66°36.608'N, 163°38.050'W	49 feet	42 feet	37/24	Dr. Manuel Castellote 206-526-6866
XA23-ST-KS07	66°13.734'N, 162°09.781'W	46 feet	39 feet	37/24	Dr. Manuel Castellote 206-526-6866
Sofar WB-24	66°54.328'N, 162°35.437'W	59 feet	Surface	38/24	Dana Brunswick 907-562-2000

ALASKA – WESTERN – BERING STRAIT

TYPE/NAME:	POSITION:	WATER DEPTH:	TOP FLOAT DEPTH:	Ref. LNM:	POC:
A2-24	65°46.830'N, 168°34.080'W	184 feet	49 feet	38/24	Rebecca Woodgate 206-221-3268
A3-24	66°19.620'N, 168°56.940'W	190 feet	23 feet	38/24	Rebecca Woodgate 206-221-3268
A4-24	65°44.760'N, 168°15.750'W	161 feet	49 feet	38/24	Rebecca Woodgate 206-221-3268

ALASKA – SOUTHWESTERN – BERING SEA

TYPE/NAME:	POSITION:	WATER DEPTH:	TOP FLOAT DEPTH:	Ref. LNM:	POC:
AL23-AU-M08	62°12.286'N, 174°40.585'W	230 feet	197 feet	40/23	Catherine Berchok 206-526-6331
23BS-2C	56°51.630'N, 164°03.290'W	243 feet	33 feet	41/23	David Strausz 206-526-4510
23BS-4A	57°51.983'N, 168°52.432'W	243 feet	33 feet	41/23	David Strausz 206-526-4510
23BSP-4A	57°52.230'N, 168°53.164'W	243 feet	200 feet	41/23	David Strausz 206-526-4510
23BSP-5A	59°55.168'W, 171°42.952'W	236 feet	197 feet	41/23	David Strausz 206-526-4510
23BS-5A	59°55.677'N, 171°42.149'W	236 feet	49 feet	41/23	David Strausz 206-526-4510
23BSP-14A	64°00.251'N, 167°55.150'W	138 feet	92 feet	41/23	David Strausz 206-526-4510
23BSITAER-8A	62°12.107'N, 174°39.660'W	240 feet	66 feet	41/23	David Strausz 206-526-4510
23BS-8A	62°11.895'N, 174°39.760'W	240 feet	43 feet	41/23	David Strausz 206-526-4510
23BSST-8A	62°12.002'N, 174°40.782'W	240 feet	197 feet	41/23	David Strausz 206-526-4510
23BSP-8A	62°12.339'N, 174°40.558'W	240 feet	203 feet	41/23	David Strausz 206-526-4510
23BSV-8A	62°12.339'N, 174°39.890'W	240 feet	154 feet	41/23	David Strausz 206-526-4510
24BSPR-2A	56°52.066'N, 164°03.511'W	UNK	Surface, FL Y 4s	24/24	David Strausz 206-526-4510
24KUM-2A	58°15.713'N, 163°33.441'W	131 feet	Surface, FL Y 4s	24/24	David Strausz 206-526-4510
AL24-AU-PC01	56°07.762'N, 168°18.780'W	561 feet	535 feet	25/24	Catherine Berchok 206-526-6331
SPOT-32004C	60°31.139'N, 165°05.293'W	12 feet	Surface, FL Y 2.5s	35/24	Roderick Atti 907-427-2296
AL24-AU-NM01	64°51.480'N, 168°26.880'W	144 feet	118 feet	36/24	Catherine Berchok 206-526-6331
AL24-AU-BS10	56°09.600'N, 166°34.920'W	384 feet	358 feet	36/24	Catherine Berchok 206-526-6331
AL24-AU-BS11	61°05.040'N, 170°15.840'W	161 feet	135 feet	36/24	Catherine Berchok 206-526-6331

ALASKA – SOUTHWESTERN – UNIMAK PASS

TYPE/NAME:	POSITION:	WATER DEPTH:	TOP FLOAT DEPTH:	Ref. LNM:	POC:
AL24-AU-UN01	54°26.220'N, 165°10.200	518 feet	492 feet	36/24	Catherine Berchok 206-526-6331

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 – GULF OF ALASKA

TYPE/NAME:	POSITION:	WATER DEPTH:	TOP FLOAT DEPTH:	Ref. LNM:	POC:
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-CR01	55°34.340'N, 154°58.460'W	1,319 feet	233 feet	34/23	Catherine Berchok 206-526-6331
GA23-AU-SM01	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
24UPP-3A	54°18.400'N, 164°45.100'W	243 feet	217 feet	24/24	David Strausz 206-526-4510
UWAPL24	50°02'30.000"N, 145°10'12.000"W	UNK	Surface	26/24	Joe Talbert 206-409-4627
GEO2-24	59°01.602'N, 148°40.242'W	758 feet	82 feet	37/24	Peter Shipton 907-224-4319
DB1-24	59°51.934'N, 139°36.340'W	754 feet	164 feet	37/24	Peter Shipton 907-224-4319

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
GAK1-24	59°51.027'N, 149°30.038'W	860 feet	65 feet	37/24	Peter Shipton 907-224-4319

ALASKA – SOUTHCENTRAL – PRINCE WILLIAM SOUND

TYPE/NAME:	POSITION:	WATER DEPTH:	TOP FLOAT DEPTH:	Ref. LNM:	POC:
PWSSC-15	60˚36.791'N, 147˚11.996'W	722 feet	197 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
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
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 Anne Bishop 907-424-5800 x228
H11	60°19.008'N, 146°51.228'W	1135 feet	1022 feet	09/17	Mary Anne Bishop 907-424-5800 x228
H16	60°18.540'N, 146°54.552'W	85 feet	53 feet	09/17	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
M02	59°55.848'N, 147°49.074'W	446 feet	401 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
M07	59°57.546'N, 147°51.234'W	741 feet	667 feet	09/17	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
BP07	60°06.894'N, 148°14.118'W	171 feet	154 feet	36/24	Mary Anne Bishop 907-424-5800 x228
POWP05	60°02.784'N, 148°07.482'W	315 feet	299 feet	36/24	Mary Anne Bishop 907-424-5800 x228
POWP06	60°02.790'N, 148°07.789'W	154 feet	138 feet	36/24	Mary Anne Bishop 907-424-5800 x228
EP03	59°59.466'N, 148°05.778'W	207 feet	190 feet	36/24	Mary Anne Bishop 907-424-5800 x228
EP04	59°59.706'N, 148°06.060'W	276 feet	259 feet	36/24	Mary Anne Bishop 907-424-5800 x228
LP01	59°58.848'N, 148°01.914'W	112 feet	95 feet	36/24	Mary Anne Bishop 907-424-5800 x228
LP02	59°59.082'N, 148°02.219'W	144 feet	128 feet	36/24	Mary Anne Bishop 907-424-5800 x228
M06	59°57.222'N, 147°50.838'W	702 feet	686 feet	36/24	Mary Anne Bishop 907-424-5800 x228
M08	59°57.858'N, 147°51.630'W	758 feet	741 feet	36/24	Mary Anne Bishop 907-424-5800 x228
M09	59°58.146'N, 147°52.008'W	643 feet	617 feet	36/24	Mary Anne Bishop 907-424-5800 x228
M10	59°58.512'N, 147°52.434'W	784 feet	768 feet	36/24	Mary Anne Bishop 907-424-5800 x228
H03	60°20.256'N, 146°45.264'W	876 feet	860 feet	36/24	Mary Anne Bishop 907-424-5800 x228
H12	60°18.888'N, 146°51.918'W	1194 feet	1079 feet	36/24	Mary Anne Bishop 907-424-5800 x228

ALASKA – SOUTHEAST

TYPE/NAME:	POSITION:	WATER DEPTH:	TOP FLOAT DEPTH:	Ref. LNM:	POC:
20CSP-4A	58°07.363'N, 136°35.604'W	1,099 feet	1,060 feet	06/20	David Strausz 206-526-4510

ALASKA – NORTH PACIFIC OCEAN

TYPE/NAME:	POSITION:	WATER DEPTH:	TOP FLOAT DEPTH:	Ref. LNM:	POC:
FLMA	50˚01.393'N, 144˚21.669'W	9,361 feet	68 feet	37/24	Derek Buffitt dbuffitt@whoi.edu
FLMB	50˚22.565'N, 144˚30.838'W	9,523 feet	68 feet	37/24	Derek Buffitt dbuffitt@whoi.edu
HYPM	50˚06.858'N, 144˚55.046'W	9,664 feet	342 feet	37/24	Derek Buffitt dbuffitt@whoi.edu