

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

LOCAL NOTICE TO MARINERS

District: 17

Week: 33/24

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 Marinershttps://www.navcen.uscg.gov/-pageName=InmMain

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®ion=17.

> REFERENCES: Light List, Vol. VI, Pacific Coast and Pacific Islands (COMDTPUB P16502.6). U.S. Coast Pilot 8, Pacific Coast Alaska: Dixon Entrance to Cape Spencer, 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 SEAK290-24 and CG Sector Anchorage Broadcast Notice to Mariners through A145-24 that are still in effect are included in this notice.

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

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

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

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

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

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

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

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

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

Weather

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

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

ABBREVIATIONS

A through H

I through O

P through Z

ADRIFT - Buoy Adrift AICW - Atlantic Intracoastal Waterway I - Interrupted ICW - Intracoastal Waterway 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 FI - 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.

899 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. MARMOT ISLAND – The Barren Islands, Eastern Afognak Island, Shuyak, Marmot Bay, and Chiniak Bay. PILLAR MOUNTAIN – Eastern Kodiak Island, Afognak Island, Chiniak Bay, and Womens Bay. CAPE GULL – Northwest Afognak Island, Cape Douglas, and Shelikof Strait to Cape Uyak. RASPBERRY ISLAND – Western Kodiak Island, Shelikof Strait, and Kupreanof Strait. 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: 33/24

900 ALASKA – SOUTHEAST – SOUTHERN SOUTHEAST

Maintenance is being conducted on the following Coast Guard VHF/FM Hi-sites and may cause intermittent coverage lapses from 0600-1400 UTC which is 2200 Alaska time in August 14th, through 0600 on August 15th, 2024.

SUKKWAN ISLAND – Tlevak Strait, Hetta Inlet, Cordova Bay, and Western Dixon Entrance.

GRAVINA ISLAND – Tongass Narrows, Nichols Passage, Southern Clarence Strait, Western Behm Canal, and Northern Revilagigido Channel. ZAREMBO ISLAND – Sumner Strait, Northern Clarence Strait, Stikine Strait, and Snow Passage.

Mariners are requested to relay any unanswered distress calls to the Coast Guard Sector Southeast Alaska Command Center at 907-463-2980 or the nearest Coast Guard Unit.

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CORRECTION (Positions updated in 31/24) 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°34.0100'N, 149°59.6290'W B3 70°35.0130'N, 150°0.7540'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'WAII 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 3/4" 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.

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.

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.

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.

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. Ouestions/concerns should be directed to the Coast Guard Sector Southeast Alaska Command Center at 907-463-2980.

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

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ALASKA - ARCTIC - BEAUFORT SEA - SIMPSON LAGOON

905

911

ALASKA – BERING SEA 915

919

ALASKA - SOUTHEAST - ANNETTE ISLAND - CANOE COVE 922

927

ALASKA - NORTHWESTERN - KOTZEBUE SOUND

953

930

ALASKA - SOUTHWESTERN - ALEUTIAN PENINSULA - SHUMAGIN ISLANDS 944

ALASKA - SOUTHEAST - WRANGELL NARROWS 945

or by email to todd.r.buck@uscg.mil.

ALASKA - SOUTHEAST - DUNCAN CANAL - WHISKEY PASS 948

ALASKA - SOUTHEAST - FOGGY BAY 949 An uncharted dangerous rock has been reported in Foggy Bay in approximate position 54°57.501'N, 130°57.267'W. Ouestions/concerns should

email to todd.r.buck@uscg.mil.

ALASKA - SOUTHEAST - ICY STRAIT/ICY PASSAGE 951 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.

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.

Questions/concerns should be directed to Todd Buck with the Coast Guard District 17 Waterways Management Office at (907) 463-2269 or by

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

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

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

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

directed to the Coast Guard Sector Southeast Alaska Command Center on VHF/FM channel 16 or by phone to 907-463-2980.

to the Coast Guard Sector Southeast Alaska Command Center on VHF/FM channel 16 or by phone to 907-463-2980.

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

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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

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andrew.orthmann@terrasond.com.

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

ALASKA - SOUTHEAST - SITKA - SILVER BAY - HERRING COVE 932

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

depth of the channel due to the wreck. Ouestions/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.

VHF/FM channel 16 or by phone to 907-463-2980.

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.

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

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.

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.

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.

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.

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. Ouestions/concerns should be directed to the Sector Anchorage Command Center on VHF/FM channel 16 or by phone to 907-428-4100.

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

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.

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@uscq.mil.

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959 ALASKA - SOUTHCENTRAL - KODIAK

ALASKA - SOUTHEAST

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ALASKA - SOUTHEAST - HAINES - CHILKOOT INLET

ALASKA - SOUTHCENTRAL - ORCA BAY

ALASKA - SOUTHEAST - WESTERN CHANNEL

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ALASKA - SOUTHWESTERN - ALASKA PENINSULA - BECHEVIN BAY 961

ALASKA - ALEUTIAN ISLANDS - ADAK - SWEEPER COVE

ALASKA - SOUTHEAST - WRANGELL - STIKINE RIVER ENTRANCE 962

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. Ouestions/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.

ALASKA - SOUTHEAST - FREDERICK SOUND 964 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.

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.

966 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.

ALASKA - SOUTHEAST - STEPHENS PASSAGE - HORSE ISLAND Sea Ouester 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@seaguesterfarms.com.

ALASKA - SOUTHEAST - AUKE BAY/AUK REC

ALASKA - SOUTHEAST - SITKA SOUND - DOROTHY NARROWS

ALASKA - PRINCE WILLIAM SOUND - CAPE HINCHINBROOK

963

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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@uscq.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.

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

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ALASKA - SOUTHCENTAL - COOK INLET NAVIGATION CHANNEL 969

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.

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.

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.

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.

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.

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

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.

ALASKA - U.S. COAST GUARD MEDIUM FREQUENCY (MF) AND HIGH FREQUENCY (HF) DISTRESS WATCHKEEPING 977 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

LNM: 02/23

LNM: 49/22

LNM: 43/22

LNM: 42/22

LNM: 39/22

ALASKA - SOUTHCENTRAL - PRINCE WILLIAM SOUND - BARRY ARM 973

ALASKA - SOUTHEAST - ICY STRAIT - ICY PASSAGE

ALASKA - SOUTHEAST - FRESHWATER INLET - PAVLOF HARBOR

ALASKA - SOUTHEAST - TENAKEE INLET

ALASKA - SOUTHEAST - NECKER ISLANDS - HOT SPRINGS BAY

ALASKA - SOUTHEAST - DUNCAN CANAL - BUTTERWORTH ISLAND

LNM: 34/22

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(907) 463-2269 or by email to todd.r.buck@uscg.mil.

ALASKA - SOUTHEAST - DIXON ENTRANCE 986

Tree Point LT (LLNR 21840) has been relocated to a new steel structure approximately 100 yards Southeast of the existing lighthouse structure.

the object. Questions/concerns should be directed to Sector Anchorage Command Center at (907) 428-4100.

Coast Guard HF watchkeeping is posted on the U.S. Coast Guard's Navigation Center website

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.

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.

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

ALASKA

LNM: 23/21 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

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 ALASKA - WESTERN - YUKON RIVER

or by email to todd.r.buck@uscg.mil.

ALASKA - SOUTHEAST - BEHM CANAL - MOSER BAY vicinity of its charted position. Mariners should transit the area with extreme caution because it may be suspended subsurface at an unknown

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

depth. Questions/concerns should be directed to Todd Buck with the Coast Guard District 17 Waterways Management Office at (907) 463-2269

The Moser Bay Coast Guard Mooring Buoy (LLNR 22329) is missing and may be submerged and attached/entangled with a sunken vessel in the

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.

(https://www.navcen.uscq.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.

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

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.

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

LNM: 08/21

LNM: 40/21

LNM: 38/21

LNM: 50/21

LNM: 28/21

LNM: 27/21

LNM: 43/20

or by email to todd.r.buck@uscg.mil.

ALASKA - SOUTHCENTRAL - KODIAK ISLAND

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ALASKA - ALEUTIAN ISLANDS - UNALASKA - CAPTAIN'S BAY

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ALASKA - CENTRAL - BETHEL

ALASKA - GULF OF ALASKA 987

ALASKA - SOUTHCENTRAL 988 The U.S. Coast Guard has VHF Digital Selective Calling (DSC) capability with limited coverage in Southcentral Alaska. The initial coverage areas are

ALASKA - SOUTHCENTRAL - PRINCE WILLIAM SOUND - UNAKWIK INLET

ALASKA - SOUTHEAST - FARRAGUT BAY - FRANCIS ANCHORAGE

ALASKA - SOUTHCENTRAL - PRINCE WILLIAM SOUND - ESTHER ISLAND

Office at (907) 463-2269 or by email to todd.r.buck@uscq.mil.

990 ALASKA

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. Ouestions/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

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

are requested to transit the area with caution until the previous buoy is recovered. Questions/concerns should be directed to Todd Buck with the

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.

transit the area with caution. Questions/concerns should be directed to Todd Buck with the Coast Guard District 17 Waterways Management

Guard District 17 Waterways Management Office at (907) 463-2269 or by email to todd.r.buck@uscg.mil.

Coast Guard District 17 Waterways Management Office at (907) 463-2269 or by email to todd.r.buck@uscg.mil.

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.

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

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.

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

LNM: 11/20

LNM: 33/19

LNM: 51/23

LNM: 25/19

LNM: 24/19

LNM: 34/18

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

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/

989 An uncharted and dangerous rock has been reported in Unakwik Inlet in approximate position 61°08.045'N, 147°32.665'W. Mariners should

Coast Guard District 17 is using AIS broadcasts to notify mariners of CG VHF/FM Hi-Site outages. These are geographic broadcasts that should

ALASKA - SOUTHEAST - FRESHWATER BAY

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DISCREPANCIES (FEDERAL AIDS)

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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. INM·11/17

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.

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.

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

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

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.

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

an aid to navigation that differs from what is published or charted.

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	16011	A100-21	37/21	
1285	Cape Mohican Light	LT EXT	16006	A076-22	33/22	

ALASKA - ALEUTIAN ISLANDS - AKUTAN ISLAND - AKUTAN HARBOR 995

ALASKA - SOUTHEAST - ICY STRAIT - NORTH INIAN PASSAGE

ALASKA - SOUTHWESTERN - ALEUTIAN PENINSULA - BECHEVIN BAY

998

ALASKA - SOUTHEAST - WRANGELL NARROWS 999

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

LNM: 03/18

LNM: 17/18

LNM: 25/19

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	STRUCT DEST	17 120	J130-22	41/22
22065	Daybeacon 2 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	J165-23	26/23
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
23510	Point Ellis Light	LT EXT	17320	J028-21	08/21
23595	Hobart Bay Light 2	DAYMK MISSING	17360	J247-23	34/23
23600	Point Gambier Light	LT EXT	17360	J362-23	51/23
23735	Mendenhall Bar Buoy 8	OFF STA		SEAK205-24	23/24
23735.1	Mendenhall Bar Buoy 9	OFF STA		SEAK205-24	23/24
23735.15	Mendenhall Bar Buoy 8A	OFF STA		SEAK20-24	23/24

23735.2	Mendenhall Bar Buoy 9A	OFF STA		SEAK205-24	23/24
23735.25	Mendenhall Bar Buoy 8B	OFF STA		SEAK205-24	23/24
23735.3	Mendenhall Bar Buoy 9B	OFF STA		SEAK205-24	23/24
23735.35	Mendenhall Bar Buoy 10	OFF STA		SEAK205-24	23/24
23735.4	Mendenhall Bar Buoy 11	OFF STA		SEAK205-24	23/24
23735.45	Mendenhall Bar Buoy 10A	OFF STA		SEAK205-24	23/24
23735.5	Mendenhall Bar Buoy 11A	MISSING		SEAK205-24	23/24
23735.55	Mendenhall Bar Buoy 10B	OFF STA		SEAK205-24	23/24
23735.6	Mendenhall Bar Buoy 11B	OFF STA		SEAK205-24	23/24
23735.62	Mendenhall Bar Buoy 10C	OFF STA		SEAK205-24	23/24
23735.63	Mendenhall Bar Buoy 11C	OFF STA		SEAK205-24	23/24
23735.65	Mendenhall Bar Buoy 12	OFF STA		SEAK205-24	23/24
23735.7	Mendenhall Bar Buoy 13	OFF STA		SEAK205-24	23/24
23735.75	Mendenhall Bar Buoy 12A	OFF STA		SEAK205-24	23/24
23735.8	Mendenhall Bar Buoy 13A	OFF STA		SEAK205-24	23/24
23945.1	Favorite Reef B 2	MISSING	17300	SEAK281-24	33/24
24220	Rush Point Shoal Buoy 1	DAYMK DMGD	17300	SEAK270-24	32/24
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
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
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
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		
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		
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
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None

DISCREPANCIES (PRIVATE AIDS)

LL	LNR	Aid Name	Status		Chart No.	BNM Ref.	LNM St	LNM End
22	2201	Bar Harbor Breakwater East Light	STRUCT DEST			J202-15	47/15	
22	2202	Bar Harbor Breakwater Middle Light	STRUCT DEST			J203-15	47/15	
22	2203	Bar Harbor Breakwater West Light	STRUCT DEST			J204-15	47/15	
23	3908	Port Chilkoot Mooring Dolphin Lights (2)	LT EXT			J175-14	38/14	
25	5822	Port Valdez Servs Dock Lights (2)	OFF STA			A067-19	24/19	
25	5893	Whittier Passenger Dock Lights (2)	LT EXT			A031-10	20/10	
26	5005	4th of July Channel LT 1	STRUCT DEST			A097-23	23/23	
26	5010	Seward Marine Dock Light	LT EXT				20/22	
DISCREP	PANCIES (P	RIVATE AIDS) CORRECTED						
	LNR	Aid Name	Status		Chart No.	BNM Ref.	LNM St	LNM End
None								
PLATFO	RM DISCRE	EPANCIES						
Name		Status		Position		BNM Ref.	LNM St	LNM End
None								
PLATFO	RM DISCRE	PANCIES 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	
TEMPOR	RARY CHANG	SES CORRECTED					
	LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
None							
PLATFO	RM TEMPORA	ARY CHANGES					
Nar	ne	Status		Position	BNM Ref.	LNM St	LNM End
None							
PLATFO	RM TEMPORA	ARY CHANGES CORRECTED					
Nar	ne	Status		Position	BNM Ref.	LNM St	LNM End
None							
		SECTION IV	- CHART CORRE	CTIONS			
This secti It is up to	on contains co	n contains corrections to federally and priv prrective actions affecting chart(s). Correc decide which chart(s) are to be corrected	tions appear numerically b	by chart number, and	pertain to that cha	art only.	tion.
Chart Number	Chart Edition	Edition Last Local Notice Horizo Date to Mariners Datur	ontal Source of n Reference Correction		ners		
	ain Panel 2245	I I I 19-APR-97 Last LNM: 26/97 NAD V YORK HARBOR - RARITAN RIVER NEW YORK HARBOR FIONAL DOCK CHANNEL BUOY 3	CGD01	I 27/97 -09.001N 074-02-44	3.001W		
Corre		n can l Object of Corrective Action	I . Position				
Bearings 50 ChartTi	of light sectors 9th I t/e: North Pac	ific Ocean (eastern part) Bering Sea Co	nominal range of lights is e 4/22 NAD 83 ntinuation	ngs are given in degre xpressed in nautical	ees clockwise fror miles (NM) unless	n 000 true. s otherwise r	noted. 33/24
	CHART NOR	RTH PACIFIC OCEAN (EASTERN PART)). Page/Side: N/A	CGD17			
	RELOCATE	NOAA Data Lighted Buoy 46072		from 51-38 to 51-38	-25.000N -42.000N		5-53.000W 3-42.000W
	Main Panel 24	400 NORTH PACIFIC OCEAN EASTER	N PART. Page/Side: A	NOS			
	LAST EDITION	No new editions of chart 50 will be publi Sep-24. Comparable or larger scale Elec coverage is available. See "Cancellation Nautical Charts" in Section I of this LNM NOAA charts is at https://www.charts.ne	tronic Navigational Chart (of NOAA Paper and Raster for details. A list of all car	on 04 ENC) r			
500 ChartTi	10th t/e: West Coas	Ed. 01-DEC-15 Last LNM: 34 st Of North America Dixon Ent To Unin					33/24
		402 W. COAST OF N. AMERICA DIXON		age/Side: A NOS			
	LAST EDITION	No new editions of chart 500 will be pub Sep-24. Comparable or larger scale Elec coverage is available. See "Cancellation Nautical Charts" in Section I of this LNM NOAA charts is at https://www.charts.no	tronic Navigational Chart (of NOAA Paper and Raster for details. A list of all car	on 04 ENC)			

	fic Ocean West Coast O	Last LNM: 31/22 f North America Mexica TO DIXON ENTRANCE.		rance	33/24
LAST EDITION	Sep-24. Comparable or coverage is available. Se Nautical Charts" in Secti	t 501 will be published. It larger scale Electronic Nav ee "Cancellation of NOAA F ion I of this LNM for detail: //www.charts.noaa.gov/M	igational Chart (ENC) Paper and Raster s. A list of all canceled	NOS 	
513 10th ChartTitle: Bering Sea	a Southern Part	Last LNM: 26/22	NAD 83		33/24
Main Panel 24	03 BERING SEA SOUT	THERN PART Page/S	ide: -	CGD17	
RELOCATE	NOAA Data Lighted Buo			from 51-38-25.000N to 51-38-42.000N NOS	172-05-53.000W 172-08-42.000W
LAST EDITION	Sep-24. Comparable or coverage is available. Se Nautical Charts" in Secti	t 513 will be published. It larger scale Electronic Nav ee "Cancellation of NOAA F ion I of this LNM for detail: //www.charts.noaa.gov/M	igational Chart (ENC) Paper and Raster s. A list of all canceled		
514 9th E ChartTitle: Bering Sea		Last LNM: 01/18	NAD 83		33/24
Main Panel 24	04 BERING SEA NORTI	HERN PART Page/Sid	de: -		
LAST EDITION	Sep-24. Comparable or coverage is available. Se Nautical Charts" in Secti	t 514 will be published. It larger scale Electronic Nav ee "Cancellation of NOAA F ion I of this LNM for detail: //www.charts.noaa.gov/M	igational Chart (ENC) Paper and Raster s. A list of all canceled	NOS 	
	rica West Coast San Die	Last LNM: 34/22 ego to Aleutian Islands a			33/24
RELOCATE	NOAA Data Lighted Buo	UTIAN ISLANDS AND HA	AWAIIAN ISLANDS. Pa	CGD17 from 51-38-25.000N to 51-38-42.000N	172-05-53.000W 172-08-42.000W
LAST EDITION	Sep-24. Comparable or coverage is available. Se Nautical Charts" in Secti	t 530 will be published. It larger scale Electronic Nav ee "Cancellation of NOAA F ion I of this LNM for detail: //www.charts.noaa.gov/M	igational Chart (ENC) Paper and Raster s. A list of all canceled	NOS 	
16003 19th ChartTitle: Arctic Coa	••••••••••	Last LNM: 48/18	NAD 83		33/24
Main Panel 24	08 ARCTIC COAST	Page/Side: -			
LAST EDITION	04-Sep-24. Comparable (ENC) coverage is availa Nautical Charts" in Secti	t 16003 will be published. or larger scale Electronic I able. See "Cancellation of I ion I of this LNM for detail: //www.charts.noaa.gov/M	Navigational Chart NOAA Paper and Raster s. A list of all canceled	NOS 	-
	ow to Herschel Island	Last LNM: 20/15	NAD 83		33/24
Main Panel 24	09 POINT BARROW TO	HERSCHEL ISLAND. P	age/Side: A	NOS	
LAST EDITION	04-Sep-24. Comparable (ENC) coverage is availa Nautical Charts" in Secti	t 16004 will be published. or larger scale Electronic l able. See "Cancellation of I on I of this LNM for detail: //www.charts.noaa.gov/M	Navigational Chart NOAA Paper and Raster s. A list of all canceled		
16005 12th ChartTitle: Cape Princ	Ed. 01-DEC-18 ce of Wales to Pt. Barrow	Last LNM: 51/19 w	NAD 83		33/24
Main Panel 24	10 CAPE PRINCE OF W	ALES TO POINT BARRO	OW Page/Side: -	NOC	
LAST EDITION		t 16005 will be published. or larger scale Electronic I		NOS 	

	Nautical Charts"	s available. See "Cancellation in Section I of this LNM for de t https://www.charts.noaa.go	etails. A list of all canceled		
	h Ed. 01-NOV		NAD 83		33/24
-		Matthew Island, Bering Sea EASTERN PART Page/		iunivak island	
		-		NOS	
LAST EDITIC	04-Sep-24. Comp (ENC) coverage i Nautical Charts"	of chart 16006 will be publish parable or larger scale Electro s available. See "Cancellation in Section I of this LNM for de t https://www.charts.noaa.go	nic Navigational Chart of NOAA Paper and Raster etails. A list of all canceled		
ChartTitle: Alaska P		ian Islands to Seguam Pass			33/24
Main Panel 2	2415 ALASKA PEN	INSULA & ALEUTIAN ISLA	NDS - SEGUAM PASS. Pa	ge/Side: A CGD17	
RELOCATE	NOAA Data Light	ed Buoy 46072		from 51-38-25.000N to 51-38-42.000N NOS	172-05-53.000W 172-08-42.000W
LAST EDITIC	04-Sep-24. Comp (ENC) coverage i Nautical Charts"	of chart 16011 will be publish parable or larger scale Electro s available. See "Cancellation in Section I of this LNM for de t https://www.charts.noaa.go	nic Navigational Chart of NOAA Paper and Raster etails. A list of all canceled		
ChartTitle: Aleutian		and to Attu Island	NAD 83		33/24
Main Panel	416 ANUKTAISLA	AND TO ATTU ISLAND. Pag	je/Side: A	CGD17	
RELOCATE	NOAA Data Light	ed Buoy 46072		from 51-38-25.000N to 51-38-42.000N NOS	172-05-53.000W 172-08-42.000W
LAST EDITIC	04-Sep-24. Comp (ENC) coverage i Nautical Charts"	of chart 16012 will be publish parable or larger scale Electro s available. See "Cancellation in Section I of this LNM for de t https://www.charts.noaa.go	nic Navigational Chart of NOAA Paper and Raster etails. A list of all canceled		
ChartTitle: Cape St.	-	-15 Last LNM: 34/22 Islands;Semidi Islands AS TO SHUMAGIN ISLAND:	NAD 83 S. Page/Side: A		33/24
			•	NOS	
LAST EDITIC	02-Oct-24. Comp (ENC) coverage i Nautical Charts"	of chart 16013 will be publish varable or larger scale Electron s available. See "Cancellation in Section I of this LNM for de t https://www.charts.noaa.go	nic Navigational Chart of NOAA Paper and Raster etails. A list of all canceled		
16016 22r ChartTitle: Dixon En	d Ed. 01-AUG trance to Cape St.		NAD 83		33/24
Main Panel 2	419 DIXON ENTRA	ANCE TO CAPE ST. ELIAS.	Page/Side: N/A	NOS	
LAST EDITIC	02-Oct-24. Comp (ENC) coverage i Nautical Charts"	of chart 16016 will be publish varable or larger scale Electron s available. See "Cancellation in Section I of this LNM for de t https://www.charts.noaa.go	nic Navigational Chart of NOAA Paper and Raster etails. A list of all canceled	NOS 	
	h Ed. 01-DEC		NAD 83		33/24
ChartTitle: Norton S Main Panel 2	•	/ JND TO BERING STRAIT	. Page/Side: -		
	N No new editions 30-Oct-24. Comp (ENC) coverage i Nautical Charts"	of chart 16200 will be publish parable or larger scale Electron s available. See "Cancellation in Section I of this LNM for de t https://www.charts.noaa.go	ed. It will be canceled on nic Navigational Chart of NOAA Paper and Raster etails. A list of all canceled	NOS 	
16220 7th	Ed. 01-DEC	-18 Last LNM: 51/18	NAD 83		33/24

-	St. Lawrence Island to E 71 BERING SEA ST. LAV	-	BERING STRAIT Page	e/Side: -	
LAST EDITION	No new editions of chart 30-Oct-24. Comparable c (ENC) coverage is availat Nautical Charts" in Sectio NOAA charts is at https:/	or larger scale Electronic ole. See "Cancellation o on I of this LNM for deta	c Navigational Chart f NOAA Paper and Raster ails. A list of all canceled	NOS 	
•	Ed. 01-MAY-15 onzof to St. Michael;St. M 54 CAPE ROMANZOF TO		•		33/24
LAST EDITION	No new editions of chart 30-Oct-24. Comparable c (ENC) coverage is availat Nautical Charts" in Sectio NOAA charts is at https:/	or larger scale Electronic ole. See "Cancellation o on I of this LNM for deta	c Navigational Chart f NOAA Paper and Raster ails. A list of all canceled	NOS 	
16300 10th I ChartTitle: Kuskokwin Main Panel 24		Last LNM: 38/21 Page/Side: N/A	NAD 83		33/24
	No new editions of chart 30-Oct-24. Comparable c	16300 will be published or larger scale Electronic ole. See "Cancellation o on I of this LNM for deta	c Navigational Chart f NOAA Paper and Raster ails. A list of all canceled	NOS 	
16380 16th I ChartTitle: Pribilof Isla Main Papel 24	••••	Last LNM: 05/15	NAD 83		33/24
	No new editions of chart 30-Oct-24. Comparable c	16380 will be published or larger scale Electronic ole. See "Cancellation o on I of this LNM for deta	c Navigational Chart f NOAA Paper and Raster ails. A list of all canceled	NOS 	
	Ed. 01-DEC-15 Is Buldir Island to Attu Is 88 NEAR ISLANDS BUL		NAD 83 I ISLAND. Page/Side: A	NGS	33/24
LAST EDITION	No new editions of chart 30-Oct-24. Comparable of (ENC) coverage is availat Nautical Charts" in Sectio NOAA charts is at https:/	or larger scale Electronic ole. See "Cancellation of on I of this LNM for deta	c Navigational Chart f NOAA Paper and Raster ails. A list of all canceled	NOS 	
16421 11th I ChartTitle: Ingenstrem	Rocks to Attu Island	Last LNM: 22/16	NAD 83		33/24
	No new editions of chart 30-Oct-24. Comparable c (ENC) coverage is availat Nautical Charts" in Sectio NOAA charts is at https:/	16421 will be published or larger scale Electronic ole. See "Cancellation o on I of this LNM for deta	d. It will be canceled on Navigational Chart NOAA Paper and Raster ils. A list of all canceled	NOS 	
	Ed. 01-DEC-15 Semisopochnoi Island 1 30 RAT ISLANDS. Page		NAD 83		33/24
	No new editions of chart 30-Oct-24. Comparable c	16440 will be published or larger scale Electronic ole. See "Cancellation o on I of this LNM for deta	c Navigational Chart f NOAA Paper and Raster ails. A list of all canceled	NOS 	
•	Ed. 01-DEC-15 Semisopochnoi Island 34 IGITKIN ISLAND TO S	Last LNM: 49/15 SEMISOPOCHNOI ISL/	NAD 83 AND. Page/Side: A		33/24

LAST EDITION	No new editions of chart 16460 will be 30-Oct-24. Comparable or larger scale (ENC) coverage is available. See "Can Nautical Charts" in Section I of this LN NOAA charts is at https://www.charts	e Electronic Navigationa cellation of NOAA Paper NM for details. A list of a	anceled on I Chart r and Raster all canceled	NOS 	
	Ed. 01-DEC-15 Last LNM: nd to Igitkin Island;Finch Cove Segu TIAN ISLSAMUKTA ISL. TO IGITKI	am Island;Sviechniko	f Harbor, Amilia	a Island	33/24
RELOCATE	NOAA Data Lighted Buoy 46072		C f	CGD17 from 51-38-25.000N so 51-38-42.000N	172-05-53.000W 172-08-42.000W
Main Panel 249	99 AMUKTA ISLAND TO IGITKIN ISL	AND. Page/Side: A			
LAST EDITION	No new editions of chart 16480 will b 30-Oct-24. Comparable or larger scale (ENC) coverage is available. See "Can Nautical Charts" in Section I of this LN NOAA charts is at https://www.charts	e Electronic Navigationa cellation of NOAA Pape IM for details. A list of a	anceled on Il Chart r and Raster all canceled	10S 	
16500 12th I ChartTitle: Unalaska I.		49/15 NAD 8	3		33/24
	07 UNALASKA I TO AMUKTA I. Pag	e/Side: A	Ν	NOS	
LAST EDITION	No new editions of chart 16500 will be 30-Oct-24. Comparable or larger scale (ENC) coverage is available. See "Can Nautical Charts" in Section I of this LN NOAA charts is at https://www.charts	e Electronic Navigationa cellation of NOAA Paper IM for details. A list of a	anceled on Il Chart r and Raster all canceled		
	Ed. 01-DEC-15 Last LNM: d Akutan Passes and approaches;Ai l8 UNIMAK AND AKUTAN PASSES.	mak Island	-	NOS	33/24
LAST EDITION	No new editions of chart 16520 will be 04-Dec-24. Comparable or larger scal (ENC) coverage is available. See "Can Nautical Charts" in Section I of this LN NOAA charts is at https://www.charts	e Electronic Navigationa cellation of NOAA Paper IM for details. A list of a	anceled on al Chart r and Raster all canceled		
16540 13th I ChartTitle: Shumagin	Ed. 01-OCT-10 Last LNM: slands to Sanak Islands;Mist Harbo		3		33/24
Main Panel 252	28 SHUMAGIN ISLANDS TO SANAK	ISLANDS. Page/Side		NOS	
LAST EDITION	No new editions of chart 16540 will b 04-Dec-24. Comparable or larger scale (ENC) coverage is available. See "Can Nautical Charts" in Section I of this LN NOAA charts is at https://www.charts	e Electronic Navigationa cellation of NOAA Paper IM for details. A list of a	anceled on al Chart r and Raster all canceled		
16568 14th I ChartTitle: Wide Bay to	Ed. 01-APR-15 Last LNM: o Cape Kumlik, Alaska Pen.	09/20 NAD 8	3		33/24
Main Panel 254	4 WIDE BAY TO CAPE KUMLIK. Pa	age/Side: A	Ν	NOS	
LAST EDITION	No new editions of chart 16568 will be 04-Dec-24. Comparable or larger scale (ENC) coverage is available. See "Can Nautical Charts" in Section I of this LN NOAA charts is at https://www.charts	e Electronic Navigationa cellation of NOAA Paper IM for details. A list of a	anceled on al Chart r and Raster all canceled		
	Ed. 01-MAR-15 Last LNM: nd;Southwest Anchorage, Chirikof I 16 KODIAK ISLAND. Page/Side: A				33/24
LAST EDITION	No new editions of chart 16580 will b 04-Dec-24. Comparable or larger scal (ENC) coverage is available. See "Can Nautical Charts" in Section I of this LN NOAA charts is at https://www.charts	e Electronic Navigationa cellation of NOAA Paper IM for details. A list of a	anceled on al Chart r and Raster all canceled	10S 	

16640 25th I ChartTitle: Cook Inlet- Main Panel 257	••••••	Last LNM: 07/20 HERN PART. Page/Side	NAD 83 e: N/A	Nec	33/
LAST EDITION	No new editions of chart 04-Dec-24. Comparable (ENC) coverage is availa Nautical Charts" in Section NOAA charts is at https:	or larger scale Electronic ble. See "Cancellation of on I of this LNM for deta	Novigational Chart NOAA Paper and Raster ils. A list of all canceled	NOS 	
16660 31st E ChartTitle: Cook Inlet-	northern part	Last LNM: 07/20	NAD 83		33/
	79 COOK INLET NORTI No new editions of chart 04-Dec-24. Comparable (ENC) coverage is availa Nautical Charts" in Sectio NOAA charts is at https;	: 16660 will be published or larger scale Electronic ble. See "Cancellation of on I of this LNM for detai	. It will be canceled on Navigational Chart NOAA Paper and Raster ils. A list of all canceled	NOS 	
	gton to East Chugach Is		NAD 83		33/
Main Panei 25	92 POINT ELRINGTON	IO EAST CHUGACH IS	L. Page/Side: A	NOS	
LAST EDITION	No new editions of chart 04-Dec-24. Comparable (ENC) coverage is availa Nautical Charts" in Section NOAA charts is at https:	or larger scale Electronic ble. See "Cancellation of on I of this LNM for deta	Novigational Chart NOAA Paper and Raster ils. A list of all canceled		
16700 32nd ChartTitle: Prince Willi Main Panel 259		Last LNM: 32/20 DUND. Page/Side: N/A	NAD 83		33/
LAST EDITION	No new editions of chart 04-Dec-24. Comparable (ENC) coverage is availa Nautical Charts" in Section NOAA charts is at https:	or larger scale Electronic ble. See "Cancellation of on I of this LNM for deta	Novigational Chart NOAA Paper and Raster ils. A list of all canceled	NOS 	
16760 11th I ChartTitle: Cross Sour	nd to Yakutat Bay	Last LNM: 34/20	NAD 83		33/
Main Panel 261	13 CROSS SOUND TO Y	AKUTAT BAY. Page/S	Side: A	NOS	
	No new editions of chart 04-Dec-24. Comparable (ENC) coverage is availa Nautical Charts" in Section NOAA charts is at https:	or larger scale Electronic ble. See "Cancellation of on I of this LNM for deta	Novigational Chart NOAA Paper and Raster ils. A list of all canceled		
•	assage to Cross Sound				33/
Main Panei 26	17 STEPHENS PASSAG	E TO CR055 500ND I	NCLUDING LYNN CANA	NOS	
LAST EDITION	No new editions of chart 04-Dec-24. Comparable (ENC) coverage is availa Nautical Charts" in Section NOAA charts is at https:	or larger scale Electronic ble. See "Cancellation of on I of this LNM for deta	Novigational Chart NOAA Paper and Raster ils. A list of all canceled		
	Island to Lisianski Stra		NAD 83		33/
	44 CORONATION ISLAN		ari. raye/side. A	NOS	
LAST EDITION	No new editions of chart 04-Dec-24. Comparable (ENC) coverage is availa Nautical Charts" in Section NOAA charts is at https:,	or larger scale Electronic ble. See "Cancellation of on I of this LNM for deta	Novigational Chart NOAA Paper and Raster ils. A list of all canceled		
17360 37th I ChartTitle: Etolin Islan		Last LNM: 31/22 cluding Sumner Strait;F	NAD 83 Holkham Bay;Big Castle	Island	33/

ALASKA - SOUTHEAST - STEPHENS PASSAGE

Block

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.

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).

LNM: 24/24

Status

Ref. LNM

LNM: 38/20

OIL RIG MOVEMENT Drill Rigs/Vessels Removed Longitude Block **Rigs/Vessel** Chart Type Status Drill Rigs/Vessels Established

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.

Chart

Туре

17420 ChartTitle: Hecate Strait to Etolin Island, including Behm and Portland Canals Main Panel 2729 HECATE STRAIT TO ETOLIN ISLAND. Page/Side: N/A

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.

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. 33/24 19th Ed. 01-JUL-20 Last LNM: 28/20 **NAD 83** 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. 29th Fd 01-FEB-13 Last LNM: 34/18 33/24 **NAD 83** NOS

Mariners are advised to use caution while transiting these areas. SUMMARY OF ADVANCED APPROVED PROJECTS

Rigs/Vessel

Approved Project(s)

Latitude

None

Latitude

None

17400

ALASKA - SOUTHEAST - SITKA

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.

Longitude

Project Date

None

Advance Notice(s) 690

The Coast Guard intends to rename and upgrade Japonski Island Buoy 2 (LLNR 25025.51) to Japonski Island Lighted Buoy 2 (LLNR 25025.51) with a

Closing Docket No. Ref. LNM

directed to Todd Buck with the Coast Guard District 17 Waterways Management Office at (907) 463-2269 or by email to todd.r.buck@uscg.mil. LNM: 26/18

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

ALASKA – 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 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.

ALASKA - SOUTHEASTERN - LISIANSKI INLET 159 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.

SECTION VIII - LIGHT LIST CORRECTIONS

An Asterisk *, indicates the column in which a correction has been made to new information (1)(2) (4) (5) (7) (8) (3) (6)Name and Location Position Characteristic Height Structure Remarks No. Range 51-38-42.000N 27510 NOAA Data Lighted 33/24 FI (4)Y 20s Yellow boat-shaped Aid maintained by Buoy 46072 172-08-42.000W hull. National Oceanic and Atmospheric Administration.

PUBLICATION CORRECTIONS

PUBLICATION-National Oceanic and Atmospheric Administration (NOAA)-U.S. Coast Pilot 8, Alaska: Dixon Entrance to Cape Spencer, 46th Edition, 2024, has been issued and is ready for free download and weekly updates at https://nauticalcharts.noaa.gov/publications/coastpilot/index.html. Only Print-on-Demand (POD) bound copies are available for purchase; visit www.nauticalcharts.noaa.gov/publications/printagents.html#coast-pilot. The 2024 Edition cancels the preceding 2023 Edition, and incorporates all previous corrections.

LNM: 31/24

LNM:

33/24

ALASKA

3324 AMSEA.pdf AMSEA Maritime Training

ALASKA

2724 Subsurface Buoys.pdf

ALASKA - WESTERN - NORTON SOUND - GOLOVIN BAY

Chart 17300

Proposed Project(s)

Proposed Change Notice(s)

None

59

U.S. Coast Pilot 8-NEW EDITION

ENCLOSURES

LNM: BNM J 273-23

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

LNM: 13/24

Daniel A. Davis 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: August 16, 2024 Kill Date: August 23, 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.

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

Mariner's First Aid & CPR

AMSEA's First Aid & CPR workshop is designed to meet the unique needs of commercial fishermen and other mariners. Attendees receive a U.S. Coast Guard accepted two-year certificate issued by the American Safety & Health Institute. The cost for the workshop is \$125.00 including local sales tax. The topics covered include:

- CPR & automatic external defibrillators (AED)
- Treatment of choking
- Medical emergencies
- Trauma
- Environmental hazards
- Patient assessment
- Medical communications
- Drowning & hypothermia
- Common fishing injuries

Start Date	End Date	Location	State
8/24/2024	8/24/2024	Sitka	AK
9/20/2024	9/20/2024	Sitka	AK

AMSEA is a 501(c)(3) non-profit educational institute. Support Organizations: Alaska Native Tribal Health Consortium / National Institute for Occupational Safety & Health / Southeast Alaska Regional Health Consortium / State of Alaska Chronic Disease Prevention & Health Promotion / State of Alaska Office of Boating Safety / University of Alaska Sea Grant, Marine Advisory Program / U.S. Coast Guard 17th District 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 <u>smb-d17juneau-Inm@uscg.mil</u> or to Todd Buck, USCG D17(dpw), at 907-463-2269 or by email to <u>todd.r.buck@uscg.mil</u>. 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

AL21-AU-PH1

67°54.507'N, 168°11.926'W

W. Barrow Canvon 71°37.868'N, 157°19.576'W

TYPE/NAME:	POSITION:	WATER DEPTH:	TOP FLOAT DEPTH:	Ref. LNM:	POC:
N/A	72°27.655'N, 157°23.774'W	780 feet	731 feet	39/10	Ethan Roth ehroth@ucsd.edu
N/A	72° 47.939'N, 158°23.941'W	1,066 feet	1.017 feet	39/10	Ethan Roth ehroth@ucsd.edu
N/A	72°07.275'N, 160"29.698'W	131 feet	115 feet	35/12	Thomas Weingartner 907-474-7993
N/A	72°09.747'N, 159°07.349'W	167 feet	85 feet	35/12	Thomas Weingartner 907-474-7993
N/A	72°10.875'N, 159°33.117'W	184 feet	95 feet	35/12	Thomas Weingartner 907-474-7993
N/A	72°41.745'N, 164°31.935'W	N/A	151 feet	35/12	N/A
N/A	72°31.517'N, 164°05.944'W	N/A	164 feet	35/12	N/A
N/A	72°16.850'N, 163°32.034'W	N/A	131 feet	35/12	N/A
HARP C2	72° 48.154'N, 158°25.384'W	1,062 feet	979 feet	48/15	Josh Jones 858-822-1836
HARP D	72° 36.925'N, 158°42.177'W	323 feet	237 feet	48/15	Josh Jones 858-822-1836
AIM16-1	75°06.003'N, 168°00.004'W	535 feet	142 feet	44/16	Dr. Humfrey Melling 250-363-6552
NAP-20t	74°31.370'N, 161°55.880'W	5,528 feet	142 feet	42/20	Motoyo ITOH +81-46-867-9488
AMOS-VLF-1	·	· · · · · · · · · · · · · · · · · · ·	230 feet	35/22	Craig Lee, craiglee@uw/edu
	77°29.600'N, 140°10.800'W	12,264 feet			
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
CINIDA ADO					
CANADA – ARCI	TIC – BEAUFORT SEA				
TYPE/NAME:	POSITION:	WATED DEDTH.	TOP FLOAT DEPTH:	Ref. LNM:	POC:
ACW16-30		242 feet	231 feet	44/16	
	68°59.173'N, 105°53.030'W				Dr. Humfrey Melling 250-363-6552 Dr. Humfrey Melling 250-363-6552
CB12	70°33.770'N, 127°41.710'W	125 feet	116 feet	44/16	
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 ADTC	TC – BEAUFORT SEA				
ALASKA – AKIC	IC - BEAUFORT SEA				
TYPE/NAME:	POSITION:	WATER DEPTH:	TOP FLOAT DEPTH:	Ref. LNM:	POC:
N/A	71°35.980'N, 161°30.3221'W	151 feet	111 feet	48/14	David Leech 907-224-4319
AON-BS3	71°23.659'N, 152°03.046'W	482 feet	115 feet	49/14	Dr. Robert Pickart 508-289-2858
UPE120	71°12.338'N, 148°48.018'W	400 feet	374 feet	49/17	Steve Okkonen 907-283-3234
	°29'16.8864"N, 147°30'00.3528"V		Surface	29/18	Jeremy Kasper 907-371-6510
ODAS-1	70°24.889'N, 147°39.206'W	26 feet	24 feet	30/19	Carmen Lawrence 902-405-3336
ODAS-2	70°16.663'N, 147°35.493'W	19 feet	17 feet	30/19	Carmen Lawrence 902-405-3336
BCE-19		344 feet	131 feet	42/19	
	71°40.368'N, 154°59.923'W	951 feet	131 feet	42/19	Motoyo ITOH +81-46-867-9488
BCC-19 BCW-19	71°44.049'N, 155°09.624'W	554 feet	131 feet	42/19	Motoyo ITOH +81-46-867-9488
	71°47.766'N, 155°20.777'W				Motoyo ITOH +81-46-867-9488
Prudhoe	70°50.085'N, 146°23.564'W	207 feet	191 feet	03/22	Steve Okkonen 907-283-3234
AL23-AU-BF02	71°45.243'N, 154°28.560'W	344 feet	312 feet	40/23	Catherine Berchok 206-526-6331
AL23-AU-IC01	70°50.100'N, 163°07.540'W	148 feet	115 feet	40/23	Catherine Berchok 206-526-6331
ALASKA – ARCT	IC – CHUKCHI SEA				
TYPE/NAME:	POSITION:	WATER DEDTU.	TOP FLOAT DEPTH:	Ref. LNM:	POC:
Unnamed		138 feet	Surface	28/15	Noah Lawrence 206-526-6209
	71°14.459'N, 164°18.067'W	138 feet			
2015MARU_2	71°29.792'N, 163°11.449'W		140 feet	40/15	Catherine Berchok 206-526-6331
CEM1-19	71°35.971'N, 161°30.419'W	154 feet	108 feet	35/19	Peter Shipton 907-224-4319
CEM2-19	71°35.979'N, 161°31.648'W	154 feet	108 feet	35/19	Peter Shipton 907-224-4319

171 feet

230 feet

138 feet

214 feet

49/21

03/22

Catherine Berchok 206-526-6331

Steve Okkonen 907-283-3234

ALASKA - ARCTIC - CHUKCHI SEA (Continued)

)			
TYPE/NAME:	POSITION:	WATER DEPTH:	TOP FLOAT DEPTH:	Ref. LNM:	POC:
WhoopDeeDo	71°25.327'N, 152°44.103'W	269 feet	253 feet	03/22	Steve Okkonen 907-283-3234
AL23-AU-PB01	71°12.258'N, 157°59.970'W	161 feet	128 feet	40/23	Catherine Berchok 206-526-6331
AL23-AU-IC02	71°12.880'N, 164°14.910'W	141 feet	108 feet	40/23	Catherine Berchok 206-526-6331
AL23-AU-IC03	71°49.840'N, 166°01.090'W	144 feet	112 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
ALASKA – WEST	TERN – KOTZEBUE SOUND				
	DOCTION			D (1) D (Dec
TYPE/NAME:	POSITION:		TOP FLOAT DEPTH:	Ref. LNM:	POC:
OTZ-N	67°6.791'N, 163°46.328'W	37 feet	27 feet	48/14	Dr. Manuel Castellote 206-526-6866
OTZ-M	67°5.148'N, 163°48.282'W	58 feet	48 feet	48/14	Dr. Manuel Castellote 206-526-6866
OTZ-S	67°3.365'N, 163°48.699'W	60 feet	50 feet	48/14	Dr. Manuel Castellote 206-526-6866
OTZ-Ch	66°14.346'N, 166°51.926'W	51 feet	41 feet	48/14	Dr. Manuel Castellote 206-526-6866
ALASKA – WEST	TERN – BERING STRAIT				
TVDE/NAME.	DOSITION	WATED DEDTU	TOP FLOAT DEPTH:	DofINM	BOC
TYPE/NAME:	POSITION:	WATER DEPTH:		Ref. LNM:	POC:
AOOS-AXYS	65°00.700'N, 169°27.23'W		Surface	30/15	Darcy Dugan 907-644-6718
NB-17t	65°03.884'N, 169°38.045'W	171 feet	89 feet	29/17	Makoto Sampei +81-138-40-8844
BS-17t	66°16.075'N, 168°54.098'W	187 feet	105 feet	29/17	Makoto Sampei +81-138-40-8844
A2-21	65°46.850'N, 168°34.090'W	187 feet	49 feet	29/21	Rebecca Woodgate 206-221-3268
A3-21	66°19.640'N, 168°56.990'W	194 feet	23 feet	29/21	Rebecca Woodgate 206-221-3268
A4-21	65°44.740'N, 168°15.770'W	164 feet	49 feet	29/21	Rebecca Woodgate 206-221-3268
ALASKA – WEST	TERN – NORTON SOUND				
TYPE/NAME:	POSITION:	WATER DEPTH	TOP FLOAT DEPTH:	Ref. LNM:	POC:
Station-241	64°28.365'N, 165°28.525'W	66 feet	Surface	36/20	James Behrens 858-534-3032
ALASKA – SOUT	HWESTERN – BERING SEA				
TYPE/NAME:	POSITION:	WATER DEPTH:	TOP FLOAT DEPTH:	Ref. LNM:	POC:
GPS Tide Buoy	58°28.015'N, 162°04.779'W	126 feet	Surface	25/19	NOAAS FAIRWEATHER 401-378-4022
AL19-AU-BS6	53°37.775'N, 167°23.945'W	312 feet	282 feet	28/19	Catherine Berchok 206-526-6331
PUF-18	56°15.340'N, 168°17.361'W	506 feet	505feet	43/21	Thomas Vanpelt 907-242-7725
PUF-19	58°24.700'N, 167°36.900'W	167 feet	166 feet	43/21	Thomas Vanpelt 907-242-7725
22BSP-2A	56°51.818'N, 164°03.693W	230 feet	203 feet	20/22	David Strausz 206-526-4510
AL22-AU-PC01	56°07.760'N, 168°18.767'W	531 feet	505 feet	25/22	Stephanie Grassia 206-526-4539
AL22-AU-UM01	53°37.870'N, 167°24.272'W	328 feet	302 feet	25/22	Stephanie Grassia 206-526-4539
AL22-AU-BS10	56°09.702'N, 166°34.707'W			25/22	Stephanie Grassia 200-526-4539 Stephanie Grassia 206-526-4539
AL22-AU-BS10 AL23-AU-BS11	·	387 feet 161 feet	328 feet		1
	61°05.030'N, 170°15.850'W		135 feet	36/23	Stephanie Grassia 206-526-4539
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
AL23-AU-NM01	64°51.481'N, 168°26.882'W	144 feet	112 feet	41/23	Catherine Berchok 206-526-6331
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
ALASKA – SOUT	THWESTERN – UNIMAK PASS	5			
TVDE/NAME.	DOCITION	WATED DEDTU	TOD ELOAT DEDTU	DofINM	POC
TYPE/NAME:	POSITION: 54°26 150'N 165°16 310'W		TOP FLOAT DEPTH: 502 feet		POC: Stephanie Grassia 206, 526, 4530
AL22-AU-UN01	54°26.150'N, 165°16.310'W	528 feet	JUZ leet	25/22	Stephanie Grassia 206-526-4539
ALASKA – SOUT	HWESTERN – GULF OF ALA	SKA – SANAK TR	OUGH (NORTH OF SA	NAK ISLAN	ND)

TYPE/NAME:	POSITION:	WATER DEPTH:	TOP FLOAT DEPTH:	Ref. LNM:	POC:
TRBM-1	54°42.606'N, 162°37.872'W	407 feet	405 feet	48/16	Chris Wilson 206-526-6435
TRBM-2	54°37.151'N, 162°35.695'W	489 feet	487 feet	48/16	Chris Wilson 206-526-6435

ALASKA - SOUTHCENTRAL - GULF OF ALASKA - ALEUTIAN PENINSULA

TYPE/NAME:	POSITION:	WATER DEPTH:	TOP FLOAT DEPTH:	Ref. LNM:	POC:
GA23-AU-SU01	56°35.990'N, 157°00.000'W	427 feet	400 feet	41/23	Catherine Berchok 206-526-6331

ALASKA - SOUTHCENTRAL - GULF OF ALASKA - STEVENSON ENTRANCE

TYPE/NAME:	POSITION:	WATER DEPTH:	TOP FLOAT DEPTH:	Ref. LNM:	POC:
GA23-AU-SE01	58°42.540'N, 152°12.530'W	430 feet	404 feet	41/23	Catherine Berchok 206-526-6331

ALASKA - SOUTHCENTRAL - COOK INLET - KAMISHAK BAY

TYPE/NAME:	POSITION:	WATER DEPTH:	TOP FLOAT DEPTH:	Ref. LNM:	POC:
ADCP-A	59°16'34.5168"N, 154°07'03.6837"W	V 16 feet	13 feet	03/18	Jason Crockett 907-315-6513
ADCP-B	59°15'24.7255"N, 154°02'45.7066"W	V 43 feet	39 feet	03/18	Jason Crockett 907-315-6513

ALASKA - SOUTHCENTRAL - GULF OF ALASKA

TYPE/NAME:	POSITION:	WATER DEPTH:	TOP FLOAT DEPTH:	Ref. LNM:	POC:
UAF GAK4M	59°24.231'N, 149°00.731'W	656 feet	328 feet	45/16	Dr. Andrew McDonnell 907-474-7529
WAVE YB-1	59°27'22.248"N, 139°45'02.088"W	UNK	Surface	29/17	Jeremy Kasper 907-371-6510
WAVE YB-2	59°26'58.7349"N, 139°47'46.3194"W	V UNK	Surface	29/17	Jeremy Kasper 907-371-6510
GEO1-2019	59°00.850'N, 148°41.410'W	722 feet	Surface	29/19	Seth Danielson 907-474-7834
GEO2-2019	59°00.917'N, 148°41.604'W	722 feet	72 feet	29/19	Seth Danielson 907-474-7834
GEO3-2019	59°00.988'N, 148°41.797'W	722 feet	Surface	29/19	Seth Danielson 907-474-7834
AOOS-204	59°35.850'N, 151°49.746'W	111 feet	Surface	32/21	James Behrens 858-534-3032
GA23-AU-BT01	57°01.760'N, 152°59.690'W	253 feet	230 feet	34/23	Catherine Berchok 206-526-6331
GA23-AU-SN01	53°58.360'N, 161°40.070'W	1,375 feet	243 feet	34/23	Catherine Berchok 206-526-6331
GA23-AU-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

ALASKA - SOUTHCENTRAL - GULF OF ALASKA - RESURRECTION BAY

TYPE/NAME:	POSITION:	WATER DEPTH:	TOP FLOAT DEPTH:	Ref. LNM:	POC:
GAKOA	59°54'39.55"N, 149°20'57.47"W	171 feet	Surface	13/19	Natalie Monacci 907-474-7956
GAK1	59°51'11.952"N, 149°30'03.96"W	869 feet	66 feet	13/19	Peter Shipton 907-224-4319

ALASKA - SOUTHCENTRAL - PRINCE WILLIAM SOUND

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

ALASKA - SOUTHCENTRAL - PRINCE WILLIAM SOUND (Continued)

TYDE NIAME.	DOCITION	WATED DEDTU	TOD ELOAT DEDTU-	D-FINM	POC.
TYPE/NAME: H11	POSITION: 60°19.008'N, 146°51.228'W	1135 feet	TOP FLOAT DEPTH: 1022 feet	Ref. LNM: 09/17	POC: Mary Anne Bishop 907-424-5800 x228
H12	60°18.888'N, 146°51.930'W	1194 feet	1022 feet	09/17	Mary Anne Bishop 907-424-5800 x228 Mary Anne Bishop 907-424-5800 x228
H12 H16	60°18.540'N, 146°54.552'W	85 feet	53 feet	09/17	Mary Anne Bishop 907-424-5800 x228 Mary Anne Bishop 907-424-5800 x228
HD	60°17.982'N, 146°54.336'W	151 feet	119 feet	09/17	Mary Anne Bishop 907-424-5800 x228
M01	59°55.482'N, 147°48.630'W	295 feet	263 feet	09/17	Mary Anne Bishop 907-424-5800 x228
MA	59°55.146'N, 147°49.092'W	220 feet	188 feet	09/17	Mary Anne Bishop 907-424-5800 x228
M02	59°55.848'N, 147°49.074'W	446 feet	401 feet	09/17	Mary Anne Bishop 907-424-5800 x228
MB	59°55.512'N, 147°49.512'W	420 feet	378 feet	09/17	Mary Anne Bishop 907-424-5800 x228
M03	59°56.178'N, 147°49.518'W	509 feet	458 feet	09/17	Mary Anne Bishop 907-424-5800 x228
M04	59°56.556'N, 147°49.956'W	577 feet	519 feet	09/17	Mary Anne Bishop 907-424-5800 x228
M05	59°56.886'N, 147°50.382'W	640 feet	576 feet	09/17	Mary Anne Bishop 907-424-5800 x228
M06	59°57.222'N, 147°50.826'W	705 feet	635 feet	09/17	Mary Anne Bishop 907-424-5800 x228
M07	59°57.546'N, 147°51.234'W	741 feet	667 feet	09/17	Mary Anne Bishop 907-424-5800 x228
M08	59°57.864'N, 147°51.636'W	768 feet	691 feet	09/17	Mary Anne Bishop 907-424-5800 x228
M09	59°58.152'N, 147°52.008'W	784 feet	706 feet	09/17	Mary Anne Bishop 907-424-5800 x228
M10	59°58.536'N, 147°52.458'W	778 feet	700 feet	09/17	Mary Anne Bishop 907-424-5800 x228
MC	59°58.182'N, 147°52.872'W	745 feet	671 feet	09/17	Mary Anne Bishop 907-424-5800 x228
M11	59°58.842'N, 147°52.866'W	472 feet	425 feet	09/17	Mary Anne Bishop 907-424-5800 x228
MD	59°58.518'N, 147°53.352'W	614 feet	553 feet	09/17	Mary Anne Bishop 907-424-5800 x228
LP01	59°58.854'N, 148°01.920'W	112 feet	80 feet	09/17	Mary Anne Bishop 907-424-5800 x228
LPA	59°58.488'N, 148°02.286'W	98 feet	66 feet	09/17	Mary Anne Bishop 907-424-5800 x228
EP04	59°59.700'N, 148°06.072'W	276 feet	244 feet	09/17	Mary Anne Bishop 907-424-5800 x228
EPB DOWD05	59°59.364'N, 148°06.492'W	246 feet	214 feet	09/17	Mary Anne Bishop 907-424-5800 x228
POWP05	60°02.778'N, 148°07.470'W	312 feet	280 feet	09/17	Mary Anne Bishop 907-424-5800 x228
LPB ED02	59°58.758'N, 148°02.676'W 59°59.472'N, 148°05.802'W	289 feet	257 feet	09/17 09/17	Mary Anne Bishop 907-424-5800 x228
EP03 EPA		240 feet 331 feet	208 feet 299 feet	09/17	Mary Anne Bishop 907-424-5800 x228
PWA	59°59.064'N, 148°05.952'W 60°02.394'N, 148°07.698'W	289 feet	257 feet	09/17	Mary Anne Bishop 907-424-5800 x228 Mary Anne Bishop 907-424-5800 x228
LP02	59°59.082'N, 148°02.208'W	148 feet	116 feet	09/17	Mary Anne Bishop 907-424-5800 x228 Mary Anne Bishop 907-424-5800 x228
POWP06	60°02.796'N, 148°07.902'W	177 feet	145 feet	09/17	Mary Anne Bishop 907-424-5800 x228 Mary Anne Bishop 907-424-5800 x228
PWB	60°02.418'N, 148°08.208'W	266 feet	234 feet	09/17	Mary Anne Bishop 907-424-5800 x228
BP07	60°06.906'N, 148°14.118'W	174 feet	142 feet	09/17	Mary Anne Bishop 907-424-5800 x228
BPA	60°07.128'N, 148°13.458'W	167 feet	135 feet	09/17	Mary Anne Bishop 907-424-5800 x228
Grav-1	60°41.370'N, 146°23.956'W	16 feet	Surface	16/17	Mary Anne Bishop 907-424-5800 x228
Grav-2	60°41.454'N, 146°23.496'W	75 feet	55 feet	16/17	Mary Anne Bishop 907-424-5800 x228
Grav-3	60°40.925'N, 146°23.018'W	146 feet	126 feet	16/17	Mary Anne Bishop 907-424-5800 x228
Grav-4	60°40.696'N, 146°22.561'W	195 feet	176 feet	16/17	Mary Anne Bishop 907-424-5800 x228
Grav-5	60°41.257'N, 146°24.580'W	7 feet	Surface	16/17	Mary Anne Bishop 907-424-5800 x228
Grav-6	60°41.033'N, 146°24.109'W	53 feet	34 feet	16/17	Mary Anne Bishop 907-424-5800 x228
Grav-7	60°40.811'N, 146°23.633'W	128 feet	108 feet	16/17	Mary Anne Bishop 907-424-5800 x228
Grav-8	60°40.580'N, 146°23.148'W	158 feet	138 feet	16/17	Mary Anne Bishop 907-424-5800 x228
Grav-9	60°40.362'N, 146°22.692'W	212 feet	192 feet	16/17	Mary Anne Bishop 907-424-5800 x228
Grav-10	60°40.970'N, 146°23.557'W	106 feet	86 feet	16/17	Mary Anne Bishop 907-424-5800 x228
Grav-RT1	60°41.053'N, 146°24.004'W	59 feet	40 feet	16/17	Mary Anne Bishop 907-424-5800 x228
Grav-RT2	60°41.071'N, 146°23.896'W	72 feet	53 feet	16/17	Mary Anne Bishop 907-424-5800 x228
Grav-RT3	60°41.090'N, 146°23.765'W	74 feet	55 feet	16/17	Mary Anne Bishop 907-424-5800 x228
RH1	60°36.987'N, 146°37.412'W	213 feet	203 feet	28/18	Mary Anne Bishop 907-424-5800 x228
RH2 NMS1	60°38.175'N, 146°29.837'W	223 feet	223 feet	28/18	Mary Anne Bishop 907-424-5800 x228 Mary Anne Bishop 907-424-5800 x228
NMS1 NMS2	60°18.476'N, 147°40.044'W	131 feet 154 feet	131 feet 154 feet	28/18 28/18	Mary Anne Bishop 907-424-5800 x228 Mary Anne Bishop 907-424-5800 x228
NMS3	60°18.280'N, 147°25.330'W 60°22.657'N, 147°08.341'W	118 feet	118 feet	28/18	Mary Anne Bishop 907-424-5800 x228 Mary Anne Bishop 907-424-5800 x228
GISL1	60°51.782'N, 147°13.369'W	164 feet	154 feet	28/18	Mary Anne Bishop 907-424-5800 x228 Mary Anne Bishop 907-424-5800 x228
MR1	59°58.586'N, 147°53.254'W	607 feet	597 feet	28/18	Mary Anne Bishop 907-424-5800 x228 Mary Anne Bishop 907-424-5800 x228
MR2	59°58.655'N, 147°53.160'W	581 feet	571 feet	28/18	Mary Anne Bishop 907-424-5800 x228
MR3	59°58.738'N, 147°53.030'W	564 feet	554 feet	28/18	Mary Anne Bishop 907-424-5800 x228
HRT1	60°18.058'N, 146°54.282'W	112 feet	102 feet	28/18	Mary Anne Bishop 907-424-5800 x228
HRT2	60°18.135'N, 146°54.227'W	121 feet	111 feet	28/18	Mary Anne Bishop 907-424-5800 x228
HRT3	60°18.226'N, 146°54.145'W	151 feet	141 feet	28/18	Mary Anne Bishop 907-424-5800 x228
KIP1	60°18.121'N, 148°00.944'W	344 feet	324 feet	39/18	Mary Anne Bishop 907-424-5800 x228
KIP2	60°18.050'N, 147°55.640'W	344 feet	324 feet	39/18	Mary Anne Bishop 907-424-5800 x228
CP1	60°32.465'N, 146°08.652'W	106 feet	81 feet	39/18	Mary Anne Bishop 907-424-5800 x228
CP2	60°32.733'N, 146°06.749'W	151 feet	126 feet	39/18	Mary Anne Bishop 907-424-5800 x228
CEDAR1	60°33.568'N, 146°01.978"W	110 feet	85 feet	39/18	Mary Anne Bishop 907-424-5800 x228
JP1	60°29.366'N, 146°35.524'W	74 feet	71 feet	10/20	Mary Anne Bishop 907-424-5800 x228
PF1	60°48.720'N, 146°34.464'W	131 feet	128 feet	10/20	Mary Anne Bishop 907-424-5800 x228

ALASKA - SOUTHCENTRAL - GULF OF ALASKA - YAKUTAT

TYPE/NAME:	POSITION:	WATER DEPTH:	TOP FLOAT DEPTH:	Ref. LNM:	POC:
Wave Buoy-1	59°270402'N, 139°44.982'W	Unknown	Surface	41/19	Jeremy Kasper 907-371-6510
Wave Buoy-2	59°25.998'N, 139°48.366'W	Unknown	Surface	41/19	Jeremy Kasper 907-371-6510

ALASKA – SOUTHEAST

TYPE/NAME:	POSITION:	WATER DEPTH	TOP FLOAT DEPTH:	Ref. LNM:	POC:
Icy Strait	58° 14.6112'N, 136° 7.28972'W	614 feet	594 feet	35/09	Dave Carlile 907-465-4216
Icy Strait	58° 14.5037'N, 136° 7.27185'W	541 feet	521 feet	35/09	Dave Carlile 907-465-4216
Icy Strait	58° 14.3962'N, 136° 7.25398'W	522 feet	502 feet	35/09	Dave Carlile 907-465-4216
Icy Strait	58° 14.2887'N, 136° 7.23611'W	358 feet	338 feet	35/09	Dave Carlile 907-465-4216
Icy Strait	58° 14.1812'N, 136° 7.21824'W	266 feet	246 feet	35/09	Dave Carlile 907-465-4216
Chatham Strait	56° 9.6115'N, 134° 33.78278'W	1814 feet	1795 feet	35/09	Dave Carlile 907-465-4216
Chatham Strait	56° 9.6209'N, 134° 33.97584'W	1820 feet	1800 feet	35/09	Dave Carlile 907-465-4216
Chatham Strait	56° 9.6303'N, 134° 34.1689'W	1811 feet	1791 feet	35/09	Dave Carlile 907-465-4216
Chatham Strait	56° 9.6397'N, 134° 34.36195'W	1811 feet	1791 feet	35/09	Dave Carlile 907-465-4216
Chatham Strait	56° 9.6491'N, 134° 34.55501'W	1798 feet	1778 feet	35/09	Dave Carlile 907-465-4216
Chatham Strait	56° 8.6362'N, 134° 25.56783'W	1916 feet	417 feet	35/09	Dave Carlile 907-465-4216
Chatham Strait	56° 8.655'N, 134° 25.95379'W	1930 feet	1910 feet	35/09	Dave Carlile 907-465-4216
Chatham Strait	56° 8.6644'N, 134° 26.14676'W	1932 feet	1912 feet	35/09	Dave Carlile 907-465-4216
Chatham Strait	56° 8.6738'N, 134° 26.3397'W	1936 feet	1916 feet	35/09	Dave Carlile 907-465-4216
Chatham Strait	56° 8.6832'N, 134° 26.53272'W	1932 feet	1912 feet	35/09	Dave Carlile 907-465-4216
Chatham Strait	56° 8.6926'N, 134° 26.7257'W	1932 feet	1912 feet	35/09	Dave Carlile 907-465-4216
Frederick Sound	57° 3.34'N, 134° 15.64'W	1180 feet	928 feet	35/09	Dave Carlile 907-465-4216
Frederick Sound	57° 3.1874'N, 134° 15.35938'W	1155 feet	1135 feet	35/09	Dave Carlile 907-465-4216
Frederick Sound	57° 3.1111'N, 134° 15.21907'W	1155 feet	1135 feet	35/09	Dave Carlile 907-465-4216
Frederick Sound	57° 3.0348'N, 134° 15.07877'W	1155 feet	1135 feet	35/09	Dave Carlile 907-465-4216
Frederick Sound	57° 2.9584'N, 134° 14.93847'W	1158 feet	1138 feet	35/09	Dave Carlile 907-465-4216
Ommaney	56° 5.1769'N, 134° 46.8910'W	1191 feet	1171 feet	33/10	Dave Carlile 907-465-4216
Ommaney	56° 5.0755'N, 134° 46.8249'W	1200 feet	1180 feet	33/10	Dave Carlile 907-465-4216
Ommaney	56° 4.9741'N, 134° 46.7587' W	1200 feet	1180 feet	33/10	Dave Carlile 907-465-4216
Ommaney	55° 59.6327' N, 134°57.3717' W	1214 feet	1194 feet	33/10	Dave Carlile 907-465-4216
Ommaney	55° 59.5313'N, 134° 57.3057'W	1191 feet	1171 feet	33/10	Dave Carlile 907-465-4216
Ommaney	55° 59.4298'N, 134° 57.2397'W	1191 feet	1171 feet	33/10	Dave Carlile 907-465-4216
Ommaney	55° 59.3284'N, 134° 57.1737'W	1220 feet	1200 feet	33/10	Dave Carlile 907-465-4216
Frederick Sound	57° 2.8821'N, 134° 14.79818'W	1158 feet	1138 feet	35/09	Dave Carlile 907-465-4216
Ommaney	56° 5.4812' N, 134° 47.0895' W	1181 feet	912 feet	33/10	Dave Carlile 907-465-4216
Ommaney	56° 5.3798'N, 134° 47.0233'W	1191 feet	1171 feet	33/10	Dave Carlile 907-465-4216
Ommaney	56° 5.2783'N, 134° 46.9572'W	1191 feet	1171 feet	33/10	Dave Carlile 907-465-4216
Ommaney	55° 59.2270'N, 134° 57.1077'W	1220 feet	1200 feet	33/10	Dave Carlile 907-465-4216
Ommaney	55° 59.1256'N, 134° 57.0417' W	1220 feet	1200 feet	33/10	Dave Carlile 907-465-4216
20CSP-4A	58°07.363'N, 136°35.604'W	1,099 feet	1,060 feet	06/20	David Strausz 206-526-4510

ALASKA – NORTH PACIFIC OCEAN

TYPE/NAME:	POSITION:	WATER DEPTH:	TOP FLOAT DEPTH:	Ref. LNM:	POC:
HARP-CB	58°40.409'N, 148°00.546'W	2,877 feet	2,779 feet	49/14	Josh Jones 858-822-1836
HARP-PT	56°14.635'N, 142°45.431'W	3,238 feet	3,140 feet	49/14	Josh Jones 858-822-1836
MFM-A	49°58.60'N, 144°14.77'W	13,540 feet	49 feet	24/15	Gabriella Chavez 858-822-4938
MFM-B	50°19.82'N, 144°23.90'W	13,599 feet	49 feet	24/15	Gabriella Chavez 858-822-4938
GHPM-1	50°04.79'N, 144°48.18'W	13, 842 feet	483 feet	24/15	Gabriella Chavez 858-822-4938