1	STATE OF ALASKA DEPARTMENT OF NATURAL RESOURCES
2	<b>DIVISION OF MINING, LAND &amp; WATER</b>
3	
4	Public Review Draft
5	Unalaska Bay Site Specific Plan
6	Land Classification Order SC-24-001
7	
8	Introduction
8 9	
10 11 12 13 14 15 16 17 18 19 20 21 22 23	The Alaska Department of Natural Resources (DNR) has received multiple applications for private non-exclusive easements <sup>1</sup> on unclassified tide and submerged lands in Captains Bay and Unalaska Bay. 11 AAC 55.040(i) requires that land classification precede disposing of or issuing authorizations on state land, which is the purpose of this Site Specific Land Use Plan (SSP). In addition to land use designations, the SSP also contains an inventory and analysis of resources and uses for state land in the planning area and provides management guidelines for use of state land. These management guidelines form the basis for classification of approximately 89,000 acres of state-owned tide and submerged lands. The classification for state-selected lands would become effective on the day this SSP is adopted by the Commissioner of DNR. The planning area includes state-owned tide and submerged land in Unalaska Bay. Stretching from Cape Cheerful in the west to Erskine Point in the east, the planning area includes Nateekin Bay, Captains Bay, Iliuliul Bay, Summer Bay, Kalekta Bay, and runs north to the three-mile seaward limit, where it abuts the boundary of the Bristol Bay Area Plan.
24 25 26 27 28 29 30 31 32 33 34	Unalaska's tidelands account for most of the economic activity in the community as well as having culturally significant subsistence uses. Existing authorizations are concentrated in the area between East Point Road on Adak Island and Pyramid Creek Road on Unalaska Island. Public and commercial docks, boat harbors, and other tideland facilities in support of the fishing industry, are prevalent in the planning area. Tideland facilities also support shipping and water transportation. In addition to the fishing industry, Unalaska serves recreational visitors and is a ferry stop on the Alaska Marine Highway.

<sup>&</sup>lt;sup>1</sup> ADL 225530, ADL 233422, ADL 233909, ADL 75671, ADL 201113 and ADL 225155.

# 1 Background Information

#### 2

# 3 Location

#### 5 Geographic

- 6 The proposed Unalaska Bay Site Specific Plan (SSP) is located within the tidelands and
- 7 submerged lands of Unalaska Bay and Captains Bay, adjacent to the communities of Dutch
- 8 Harbor and the City of Unalaska.
- 9

#### 10 Borough/Municipality

- 11 Unorganized borough.
- 12

#### 13 USGS Map Coverage

- 14 Unalaska C-2
- 15

#### 16 Legal Description

- 17 The areas subject to this plan include all state-owned tide and submerged land within:
- 18
- 19 T 71S, R 115W, SM, Sections 6-8, 10-11, 14-23, and 26-35
- 20 T 71S, R 116W, SM, Sections 1-36
- 21 T 71S, R 117W, SM, Sections 1-36
- 22 T 71S, R 118W, SM, Sections 24-25
- 23 T 72S, R 115W, SM, Sections 2-11 and 18
- 24 T 72S, R 116W, SM, Sections 1-2, 4-9, 11-14, 16-20, and 29-32
- 25 T 72S, R 117W, SM, Sections 1-5, 7-25, and 27-36
- 26 T 72S, R 118W, SM, Sections 13, 24-25, and 36
- 27 T 73S, R 118W, SM, Sections 1, 3-11, 14-17, 19-21, and 29-30
- 28 T 723, R 119W, SM, Sections 1 and 12
- 29
- See attached maps.
- 30 31
- 31 32

# 33 Title and Land Status

34

# 35 Classification

- 36 This plan classifies all state-owned tide and submerged land within the plan boundary. State land
- 37 is classified under the authority of AS 38.04.065, AS 38.05.300, and 11 AAC 55.010 .280,
- 38 according to the management intent stated in this plan. See attached Land Classification Order
- 39 (LCO) SC-24-001.
- 40

#### 41 Title Status

- 42 The State of Alaska holds title to the tide and submerged lands within the plan boundary under
- 43 the Submerged Lands Act of 1953.
- 44
- 45

#### 1 Mineral Status

- 2 Open to mineral entry except for those portions of the planning area closed to mineral entry
- 3 under Mineral Closing Orders 656, 658, 659, and 680.
- 4

#### 5 Adjacent Landowners, Native Corporations, or Borough:

- 6 The planning area is within the unorganized borough. The adjacent tidelands are owned by the
- 7 City of Unalaska and the adjacent uplands are owned by the Aleutian Development Corporation.
- 8 The ANCSA Regional Corporation is the Aleut Corporation. Unalaska is currently served by
- 9 Ounalashka Corporation, an ANSCA Village Corporation, and Qawalangin Tribe of Unalaska, a
- 10 Federally Recognized Tribe.
- 11

#### 12 Third Party Interests

- 13 ADL 220377 Management right to the Department of Transportation and Public Facilities for
- 14 the Unalaska Airport.
- 15 ADL 217395 Management agreement with the Department of Transportation and Public
- 16 Facilities for expansion of the Unalaska Airport.
- 17 ADL 75671 Private non-exclusive right of way easement issued to Alyeska Seafoods.
- 18 ADL 215282 Public easement, tideland right-of-way for vehicular bridge at 5<sup>th</sup> Street issued to
- 19 the Department of Transportation and Public Facilities.
- 20 ADL 227548 Public easement, tideland right-of-way for pedestrian bridge at 5<sup>th</sup> Street issued
- 21 to the City of Unalaska.
- 22 ADL 201113 Public access easement for the Unalaska Bridge issued to the Department of
- 23 Transportation and Public Facilities.
- ADL 225155 Public easement for a submarine water line issued to the City of Unalaska.
- 25 ADL 233422 Public easement for installation of a fiber optic cable issued to GCI
- 26 Communication Corporation.
- 27 ADL 23762 Tidelands conveyance to the Aleutian Development Company
- 28 ADL 225803 Tidelands conveyance issued to City of Unalaska.
- 29 ADL 226101 Tidelands conveyance issued to City of Unalaska.
- 30 ADL 226102 Tidelands conveyance issued to City of Unalaska.
- 31 ADL 226105 Tidelands conveyance issued to City of Unalaska.
- 32 ADL 225816 Tidelands conveyance issued to City of Unalaska.
- 33 ADL 225817 Tidelands conveyance to the City of Unalaska.
- 34 ADL 225790 Tidelands conveyance issued to City of Unalaska.
- 35 ADL 226087 Tidelands conveyance issued to City of Unalaska.
- 36 ADL 226101 Tidelands conveyance issued to City of Unalaska.
- 37 ADL 226102 Tidelands conveyance issued to City of Unalaska.
- 38 ADL 226104 Tidelands conveyance issued to City of Unalaska.
- 39 ADL 226197 Tidelands conveyance issued to City of Unalaska.
- 40 ADL 226198 Tidelands conveyance issued to City of Unalaska.
- 41 ADL 226199 Tidelands conveyance issued to City of Unalaska.
- 42 ADL 226200 Tidelands conveyance issued to City of Unalaska.
- 43 ADL 226201 Tidelands conveyance issued to City of Unalaska.
- 44 ADL 226202 Tidelands conveyance issued to City of Unalaska.
- 45 ADL 225793 Permit issued to Offshore Systems, Inc for a commercial mooring buoy.
- 46 LAS 31676 Permit issued to Alaska Marine Lines for two commercial mooring buoys.

LAS 28534 - Permit issued to the City of Unalaska for a commercial mooring buoys.

### 4 Climate

5 6 The climate of Unalaska is sub-polar ocean climate with moderate temperatures and heavy 7 rainfall. The mean annual temperature for Unalaska is approximately 38 °F (3.4 °C), with mean 8 winter temperatures around 30 °F (-1.1 °C) and summer temperatures around 52 °F (11.1 °C). 9 Unalaska experiences approximately 250 rainy days a year, with mean annual precipitation of 10 approximately 58 inches. Fog is most common during the summer, and gales and williawas are 11 most frequent during the fall and early winter. Wind, rain, fog, and overcast conditions make 12 navigation difficult and can cause hazardous conditions.

13 14

1

2 3

# 15 **Resource Inventory**

16

#### 17 **Topography**

18 Unalaska is the second-largest island in the Fox Islands group and the Aleutian Islands. The

19 coastline of Unalaska is markedly different in appearance than other major Aleutian Islands, with

20 numerous inlets and peninsulas. The irregular coastline is broken by three long deep bays,

21 Beaver Inlet, Unalaska Bay, and Makushin Bay, as well as by numerous smaller bays and coves.

22 Unalaska's terrain is rugged and covered with mountains, and during the greater part of the year,

23 the higher elevations are covered with snow.

#### 24

#### 25 Minerals

Aleutian Islands Mining District. There are currently no active mining operations within the plan boundary, multiple mineral occurrences have been documented on adjacent lands.

28

# 29 Soils

30 The land surrounding the planning area is consists of volcanic islands with naturally sloping dirt,

31 rock, and boulder shorelines. The tide and submerged lands consist of primarily volcanic rock

32 with some stratified silty, sandy, and cindery volcanic materials.

# 3334 Vegetation

35 The uplands near Unalaska Bay are characterized as moist tundra. The moist tundra consists of

36 tall grass meadows, low heath shrubs, mosses, lichens, and tufted hair grass. Extensive kelp beds

37 exist along the nearshore area.

# 3839 Habitat

40 The planning area includes two types of marine habitat: nearshore (from mean low tide to about

41 65 feet depth) and the shelf (from 65 to 650 feet depth). Nearshore habitat is the water column

- 42 between the sea surface and seafloor in water depths up to 65 feet. It includes the subtidal area
- 43 adjacent to the intertidal zone. Nearshore areas have greater variability in salinity, temperature,
- 44 suspended sediment concentrations, and ice scouring than shelf or oceanic habitats. Wave energy
- 45 is generally higher in the nearshore than in the deeper ocean because of breaking waves. Winds,
- 46 freshwater input, ice current patterns, and tides drive seasonal cycles of mixing turnover in the

- 1 water column. Where waters with contrasting density, salinity, and other characteristics meet,
- 2 floating debris and kelp may mark a rip line. Such boundary areas often contain a greater
- 3 abundance of fish, birds, and marine mammals.
- 4
- 5 Shelf habitat refers to the continental shelf that lies at the edge of the continent; it includes
- 6 waters greater than 65 feet but less than 650 feet deep. Continental shelves are nearly flat borders
- 7 of varying widths that slope very gently toward the ocean basins. The width of the continental
- 8 shelf varies. Shelf widths are typically greater in areas of passive continental margins, where
- 9 there is little seismic or volcanic activity, because these areas are where continents are rifted
- 10 apart, creating an ocean basin between them.
- 11
- 12 Shelf habitats are characterized by high productivity that supports a wide range of animals. The
- 13 habitat of the sublittoral zone environment can be soft-bottom (mud, sand, shell, gravel) shell
- 14 debris or rocky. Benthic communities include infauna, which are organisms that live within
- 15 sediments, and epifauna, which are organisms that live on sediments. Benthic habitats are
- 16 diverse. Prominent species in the planning area include barnacles, king crab, tanner crab, shrimp,
- 17 sea pens, gastropods, and urchins.
- 18

#### 19 Marine Mammals

- 20 The waters around the northern portion of Unalaska support a wide variety of marine species
- 21 including Steller's sea lion; bowhead, sei, fin, gray, right, humpback, beluga, and killer whales; 6
- 22 species of seal; harbor porpoise, and Northern sea otters. Fin whales, humpback whales, and
- 23 killer whales feed in the nearshore and offshore waters in the summer.
- 24
- 25 The endangered Steller sea lion (western stock) occurs in northeastern part of the planning area.
- 26 Steller sea lions forage long distances from shore and can dive to 1,300 feet. They use land
- habitat (ledges, beaches) for periods of rest, molting, and rookeries for mating and pupping
- during the breeding season. Cape Kalekta serves as both a rookery and a haul out concentration
- 29 area. The planning area contains critical habitat.
- 30
- 31 While the threatened northern sea otter can be found foraging in the relatively shallow coastal
- 32 waters of the planning area, this subspecies of the Southwest Alaska population has an
- 33 established population along the northeastern coast around Erskine Point stretching into English
- 34 Bay. Critical habitat throughout the planning area was designated based largely on the presence
- 35 of shallow, rocky areas, the presence of nearshore waters to serve as refuge, the presence of kelp
- 36 forests, and sufficient prey resources to support sea otter populations.
- 37
- 38 There are two Distinct Population Segments (DPS) of humpback whales that range throughout
- 39 the planning area, the endangered Western North Pacific DPS and the threatened Mexico DPS.
- 40 The planning area is a biologically important area for humpback whale feeding June through
- 41 September as well as designated critical habitat.
- 42

#### 43 Fisheries

- 44 The planning area is within the ADF&G Bering Sea/Aleutian Islands Management Area which
- 45 supports some of the largest and most valuable commercial fisheries in the United States. All
- 46 five species of Pacific salmon (Chinook, chum, coho, pink, and sockeye), Dolly Varden, several

- 1 species of crab including red king crab, tanner and opilio, rockfish, halibut, and Pacific cod, are
- 2 found throughout the planning area. The bays are fed by anadromous waters such as the Nateekin
- 3 River, Makushin River, Iliuliuk River, Summer Bay Creek, Morris Lake, and Unalaska Lake. All
- 4 of which have been identified as important for spawning and rearing.
- 5 6 **Birds**
- 7 Emperor Goose is present on Unalaska Island. Tufted and horned puffins are frequently seen in
- 8 the waters around Unalaska along with numerous species of gulls, murres, murrelets, loons, and
- 9 grebes. Species of special concern such as Kittlitz's murrelets, Marbled murrelets, and the
- 10 yellow-billed loon occur within the planning area.
- 11

#### 12 Subsistence

- 13 The planning area is located within the Unalaska District of the Bering Sea/Aleutian Islands area
- 14 for subsistence fishing. Subsistence fishing harvest primarily consists of sockeye salmon and
- 15 typically occurs within Reese Bay near McLees Lake, Broad Bay, Front Beach (all Unalaska Bay
- 16 waters south of a line from a point near the Bishop's House to a point on the Unalaska Bay
- 17 Shore), and the vicinity of Nateekin River. Other species harvested for subsistence fishing
- 18 include Chinook salmon, coho salmon, pink salmon, chum salmon, sockeye salmon, Dolly
- 19 Varden, rainbow trout, herring, Pacific cod, walleye pollock, lingcod, Atka mackerel, black
- 20 rockfish, and halibut. Subsistence fishing is defined in the Alaska Statute (AS 16.05.940(32)) as
- 21 "the taking of, fishing for, or possession of fish, shellfish, or other fisheries resources by a
- 22 resident domiciled in a rural area of the state for subsistence uses with gill net, seine, fish wheel,
- 23 long line, or other means defined by the Board of Fisheries".

# 24

#### 25 Recreation

- 26 Unalaska provides many outdoor activities including hiking, halibut and salmon sportfishing,
- 27 kayaking, marine wildlife viewing, and birding. There are several hiking trail options including
- 28 Mount Ballyhoo, Bunker Hill Trail, Mount Newhall, and Goose Lake Trail. Most trails venture
- 29 into land that is privately owned by the Ounalashka Corporation and require a recreation permit
- 30 to access. There are two federal conservation areas on the island, the Alaska Maritime National
- 31 Wildlife Refuge and the Aleutian Islands Wilderness, as well as multiple historic and culturally
- 32 significant sites that are open to the public.
- 33

#### 34 Historic and Cultural Resources

- 35 The Alaska Heritage Resources Survey (AHRS) is an inventory of all reported historic and
- 36 prehistoric sites within the State of Alaska and is maintained by the Office of History and
- 37 Archaeology (OHA). The AHRS is used to protect cultural resource sites from unwanted
- 38 destruction. There are 68 historic and cultural sites within, or immediately adjacent to, the plan
- 39 boundary that have been recorded in the Alaska Heritage Resources Survey. The Dutch Harbor
- 40 Naval Operating Base is also listed on the National Historic Register.
- 41

#### 1 2

# Land Use and Economic Conditions

#### 3 Access

Unalaska can be reached by scheduled daily air service from Anchorage, air taxis, and monthly
Alaska Marine Highway ferry service from May through September. There is limited road access

6 to portions of the planning area in Dutch Harbor and the City of Unalaska.7

# 8

# 9 Historical and Present Uses and Activities

10

11 Unalaska, home to the Port of Dutch Harbor, sits in the heart of the North Pacific and Bering Sea

12 fisheries. Its status as the only natural deep-water port in the Aleutians has made Dutch Harbor

13 an important port since the arrival of Russian fur traders in the 18th century. The United States

14 started fortifying Dutch Harbor in 1940, resulting in the construction of the Dutch Harbor Naval

15 Operating Base and Fort Mears. After World War II, the king crab fishery in the Bering Sea

16 began to develop and the first crab processing plants opened in Unalaska in the 1960s, starting 17 the community's qualities from a quiet will are of 400 people to a human data and a start to be a start of the second start

the community's evolution from a quiet village of 400 people to a busy and prosperous port townof approximately 4,000.

18 19

20 In the mid-1980s, the current pollock/Pacific cod fisheries began to build large processing plants

21 in Unalaska and are now the nation's largest and most valuable fishery. Dutch Harbor has been

22 the largest fisheries port in the United States in terms of volume of seafood caught almost every

23 year since 1981. While seafood industry is still the main source of revenue, the City has taken

24 steps to diversify its economy. Now, Unalaska is also the home of the western-most container

25 terminal in the United States and is one of the most productive ports for transshipment of cargo

26 in Alaska.27

28 Unalaska's tidelands are dual purpose; they are a major driver of economic activity in the

community, and they have culturally significant subsistence uses. This dual purpose is reflected

30 in historic and present land use patterns. Most of the tideland development is concentrated on

31 along the shoreline of Amaknak Island and along Captains Bay Road, while the primary

32 subsistence activity is on the Unalaska side, particularly along Front Beach and the Summer Bay

33 area. Tideland development in support of the fishing industry is likely to continue in the vacant

34 tidelands along Captains Bay Road.

35

# 36 Local Government and Zoning

37 City of Unalaska. The City of Unalaska's Planning Department has identified the tidelands in

- 38 this area as Subsistence Tidelands.
- 39

# 40 Economic Conditions in the Subject Area

41 Communities near the planning area have mixed economies in which households rely on cash

42 income and subsistence resources. With the tremendous increase in commercial fishing and fish

- 43 processing in Unalaska, the community has been rapidly evolving over the past five decades. The
- 44 local economy has diversified, but that growth is limited to not only its captive markets, but also
- 45 by the uncertainties of opening businesses in a community with unproven demand for certain

1 goods and services. Future economic growth will depend heavily on the success of the fishing 2 and support services industries, and the availability of developable land. 3

#### 5 **Designations Used in this Plan** 6

7 State tidelands are to be managed to: 1) protect sensitive tideland resources; 2) maintain 8 opportunities for commercial, recreational, and subsistence harvest; and 3) ensure the 9 continuation of important recreational activities. They will also be managed to allow for shoreline development in areas adjacent to communities where residential or 10 11 commercial/industrial uses are considered appropriate by the local unit of government or

12 appropriate land manager, or at specific sites where some form of development occurs or is 13 planned.

14

4

15 Habitat (Ha). State tidelands designated Habitat (Ha) will be managed to protect sensitive

16 habitats and areas important as fish and shellfish habitat, marine mammal concentration sites,

17 wildlife movement corridors, and subsistence areas. Habitat designations are often applied to

18 estuarine areas, the mouths of anadromous streams, special management areas that contain a rich

19 diversity and concentration of fishery and wildlife resources, and to certain rocks and islands

20 used for marine mammal rookeries and haulouts. They are also used as a co-designation with

21 Public Recreation and Tourism-Dispersed for tidelands and tide and submerged lands adjacent to

22 federal conservation system units. The Habitat designation is also applied to areas within 23 Critical Habitat Areas (CHAs). Development authorizations may be granted in areas designated

24 Habitat, but their sensitive fisheries or wildlife resources must be protected. Development

25 authorizations within CHAs must meet the specific standards identified in AS 16.20.530. Land

26 designated Habitat is to be retained by the state.

27

28 Public Recreation and Tourism-Dispersed (Rd). State tidelands designated Public Recreation 29 and Tourism-Dispersed (Rd) applies to areas that are widely used for recreation by either

30 commercial recreation operators or the public, and are usually associated with the use of fisheries

31 or the viewing of a unique or scenic area. Use patterns are dispersed over a fairly large area, and

few public facilities are provided other than boat launches, docks, and mooring buoys. 32

33 This designation is applied as a co-designation with Habitat in the for tidelands and tide and

34 submerged lands adjacent to federal conservation system units. Development authorization may

35 be granted in areas designated Rd but must ensure that public trust doctrine resources and public

36 recreation values are maintained. Prior to issuing an authorization, DNR should consult with

37 federal agency staff. Land designated Public Recreation and Tourism-Dispersed is to be retained

- 38 by the state.
- 39

40 Waterfront Development (Wd). State tidelands adjacent to communities will be managed to accommodate that development considered appropriate in local land use plans or zoning maps

41 42 and are designated Waterfront Development (Wd). The Wd designation is applied in tidelands

43 with intensive commercial or industrial uses, where such uses can be expected, or where

44 tidelands are adjacent to uplands with a residential land use pattern, or where such uses can be

45 anticipated. Tidelands may be conveyed to municipalities, but not to private individuals.

46

### 1 Classification

2

3 To implement the plan on state lands, ADNR must classify state lands to reflect the intent of land

4 use designations made by this plan. State law requires that land classification precede most

5 conveyance or leasing of state uplands or tidelands. According to state statute, classification

- 6 means, the designation of lands according to their apparent best use. It identifies the primary use
- for which the land will be managed, but all other uses are initially presumed as compatible with the primary use. For this reason, all plan classifications are intended for multiple uses. In some
- 9 instances, more than one designation is identified; these are termed co-designations and indicate
- 10 that two (or more) uses are considered to be compatible within a specific management unit of
- 11 state land. Compatibility of uses should be able to be achieved through separation, or siting and
- 12 design techniques that should reduce or preclude the undesirable effects of a particular use.
- 13
- 14 Following is a list of land classifications, and their associated definitions in Alaska regulations
- 15 (the Alaska Administrative Code AAC), which apply to state lands in the planning area as a
- 16 result of plan adoption. ADNR will manage state lands and resources consistent with these
- 17 classifications and with the management directions given in the Resource Allocation Table for
- 18 specific management units of state land.
- 19

#### 20 11 AAC 55.160. Public Recreation Land

- 21 Land classified public recreation is land that is suitable for recreation uses, waysides, parks,
- 22 campsites, scenic overlooks, hunting, fishing or boating access sites, trail corridors, or greenbelts
- along bodies of water or roadways.
- 24

# 25 11 AAC 55.230. Wildlife Habitat Land

- 26 Land classified wildlife habitat is land which is primarily valuable for: 1) fish and wildlife
- 27 resource production, whether existing or through habitat manipulation, to supply sufficient
- 28 numbers or diversity of species to support commercial, recreational, or traditional uses on an
- 29 optimum sustained yield basis; or 2) a unique or rare assemblage of a single or multiple species
- 30 of regional, state, or national significance.
- 31

# 32 11 AAC 55.215. Waterfront development land

- 33 Land classified waterfront development is tideland, submerged land, or shoreland that is suitable
- 34 to be used for commercial or industrial activities such as fish processing, aquatic farming,
- 35 mineral and log transfer facilities, or commercial recreation.

#### **Resource Allocation Table**

1 2

Unit #	Designation(s)	Acres	Management Intent	Resources and Uses		
U-01	Ha, Rd	86, 570	This unit is to be managed for a variety of uses, including protection of fish and wildlife habitats, harvest opportunities, dispersed recreation, and commercial fishing.	This tideland unit covers the area between the western portion of Captains Bay to the three mile seaward limit of state-owned submerged land in Unalaska Bay. Most of the tidelands in this area adjoin Alaska Maritime National Wildlife Refuge and the Aleutian Islands Wilderness.		
			Tidelands adjacent to the Alaska Maritime National Wildlife Refuge and the Aleutian Islands Wilderness are to be managed to protect sensitive habitat values, fisheries and wildlife resources, and the public recreation resources of the National Wildlife Refuge.	The tidelands along the coastline within the unit are utilized for commercial and subsistence harvest as well as public recreational activities marine harvest. Commercial harvest occurs more frequently in the vicinity of bays and lagoons that support the densest population of marine life. Portions of this area have been identified as important as		
			Intensive development is not intended within this unit. Authorizations related to recreation, public safety, utilities, communication lines, and	shallow water anchorage positions.		
			other projects providing a public benefit may be appropriate, subject to protections for critical habitat and threatened and endangered species. Retain in state ownership.	This large unit contains multiple threatened and endangered species and critical habitat. Cape Kalekta serves as both a rookery and a haul out concentration area for the endangered Stellar Sea Lion. The threatened northern sea otter has established population along the northeastern coast		
			ADNR shall consult with ADF&G, USFWS, and NOAA regarding critical or sensitive habitats and threatened or endangered species prior to issuing an authorization.	around Erskine Point. The endangered Western North Pacific DPS humpback and threatened Mexico DPS humpback whales range throughout the unit.		
			ADNR should consult with USFWS prior to issuing authorizations adjacent to either the Alaska Maritime National Wildlife Refuge or the Aleutian Islands Wilderness.	Shrimp, groundfish, herring, red king crab, and tanner crab are distributed throughout the unit. Important anadromous waters supporting spawning and rearing for Dolly Varden and pink, coho, sockeye, and chum salmon include the Nateekin River, Makushin River, Summer Bay		
			Protect known heritage sites and cultural resources.	Creek and Morris Lake Creek.		
				The Alaska Heritage Resources Survey (AHRS) indicates cultural resources within the unit.		
U-02	Wd	2,188	This unit is to be managed to accommodate tideland commercial and industrial uses. It is unlikely that all of the area within this unit will be used for future commercial and industrial tideland uses. A large area of tidelands is designated Waterfront Development given the uncertainty of the exact location of future facilities needed to support this community.	Unit is situated east of Dutch Harbor and stretches from the Unalaska Airport to the mouth of the Shaishnikof River. Established seafood processing or related types of development occupy adjacent and nearby uplands. Tideland use includes private tideland facilities to support the fishing industry.		
			Consult with Alaska Department of Transportation and Public Facilities (ADOT/PF) prior to issuing authorizations adjacent to the airport.	Important anadromous waters supporting spawning and rearing for Dolly Varden and pink, coho, sockeye, and chum salmon in the unit include the Shaishnikof River, Iliuliuk River, Unalaska Lake, Pyramid Creek, and		
			A portion of this unit is located within the Unalaska Naval Defensive Sea Area (NDSA) and in an area potentially impacted by munitions that pose an explosive hazard. Adjudicators should contact the Former Used	Shop Creek. Northern sea otter critical habit exists throughout the unit.		

Unit #	Designation(s)	Acres	Management Intent	Resources and Uses	
			Defense Site (FUDS) program prior to issuing an authorization within the Unalaska NDSA.	The Alaska Heritage Resources Survey (AHRS) indicates cultural resources within the unit.	
			Protect known heritage sites and cultural resources.	Portions of this unit are closed to mineral entry under Mineral Closing Orders 656, 658, 659, and 680.	

1

1 2 3 4 5	STATE OF ALASKA DEPARTMENT OF NATURAL RESOURCES DIVISION OF MINING, LAND AND WATER								
6	Land Classification Order No. SC-24-001								
7 8 9									
10	II. The classifications in Part III are based on written justification contained the following plan								
11 12 13 14 15	Site Specific Plan: Unalaska Bay Adopted () Revised () Dated								
15	Legal III. <u>Descri</u>	ption	Acreage	Acquisition Authority	Existing Classification	Classification by this Action			
	See pl	an map2.	88,758	Tide and Submerged Land Act of 1953	None	See plan map2.			
16 17 18 19	IV. This order replaces and supersedes all existing land classification orders within the Unalaska Bay Site Specific Plan boundary.								
20 21 22 23 24	V. This order is issued under the authority granted by AS 38.04.065 and AS 38.05.300 to the Commissioner of the Department of Natural Resources. The above-described lands are hereby designated and classified as indicated. Nothing shall prevent the reclassification of these lands if warranted in the public interest.								
25 26 27 28 29 30 31	Classified: Date: Christianna Colles, Director Department of Natural Resources								





# Unalaska Bay Site Specific Plan LCO SC-24-001





Land use designations only apply to land owned by the Alaska Department of Natural Resources, as indicated by the management units on this map. There are other parcels contained within these units but the designation does not apply to these non-state lands. This map is for graphic representation only and is intended to be used only as a guide.

Created: March 22 KH, DNR, DMLW, RADS Projected Coordinate System: NAD 1983 UTM Zone 6 North

