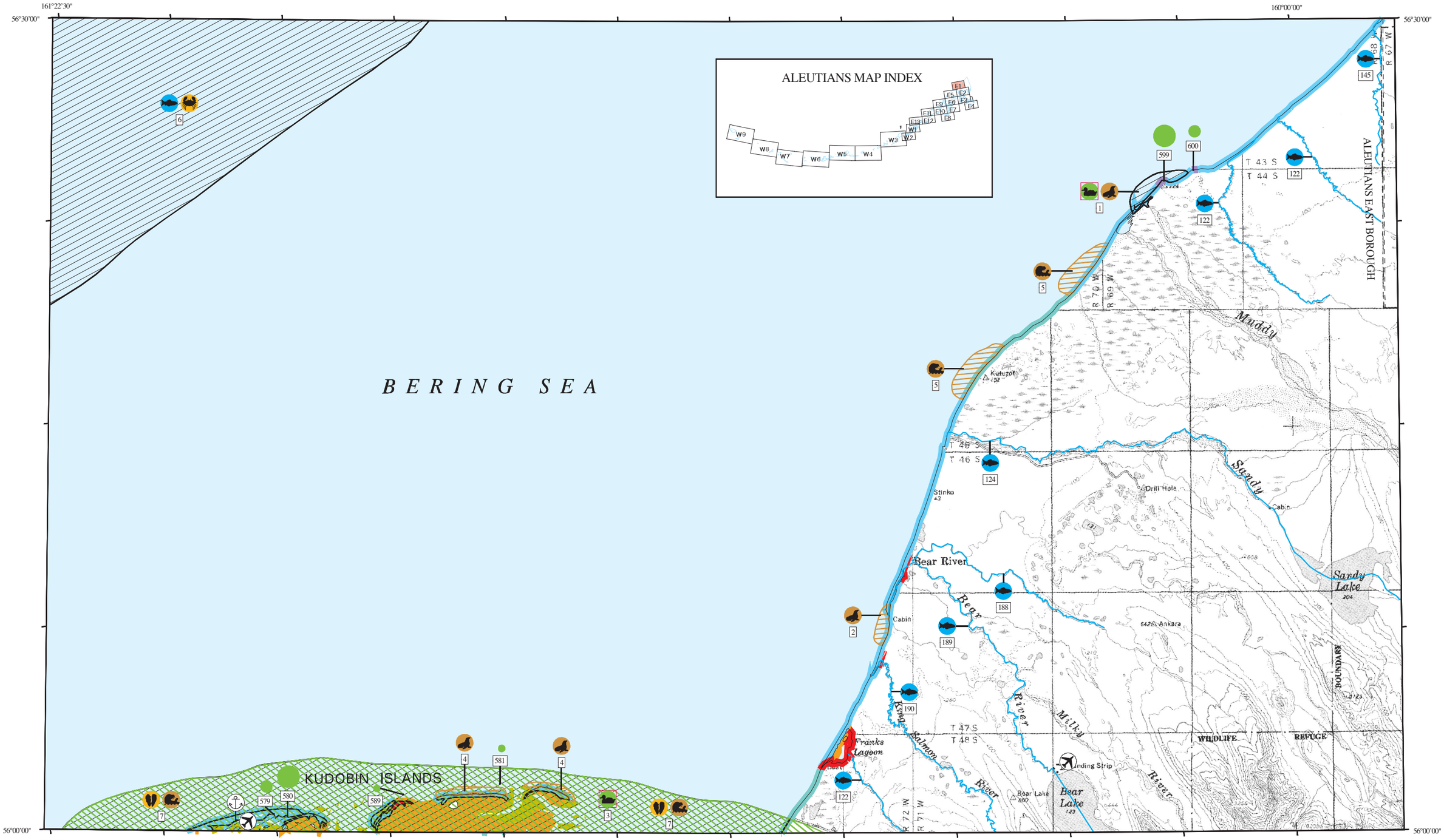
COASTAL RESOURCE INVENTORY MAP



4 3 2 1 0 2 4 KILOMETER

4 3 2 1 0 2 4 MILE

SCALE 1:250000

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PORT MOLLER, AK (1988)
CHIGNIK, AK (1993)

ALEUTIAN EAST - 1

ALEUTIANS EAST - ESIMAP 1

BIOLOGICAL RESOURCES:

BIRD:

RAR#	Species	S/F	T/E	Concen	J	F	M	A	M	J	J	A	S	O	N	D	Nesting	Laying	Hatching	Fledging
1	Black (common) scoter			UNKNOWN	X	X	X	X	X						X	X	-	-	-	-
	Harlequin duck			UNKNOWN	X	X	X	X	X						X	X	-	-	-	-
	King eider			UNKNOWN	X	X	X	X	X						X	X	-	-	-	-
	Steller's eider	F	T	UNKNOWN	X	X	X	X	X						X	X	-	-	-	-
3	American wigeon			LOW	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-
	Black (common) scoter			HIGH	X	X	X	X	X						X	X	-	-	-	-
	Bufflehead			LOW	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-
	Common eider			HIGH	X	X	X	X	X						X	X	-	-	-	-
	Common goldeneye			LOW	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-
	Emperor goose							X	X			X	X	X			-	-	-	-
	Gadwall			LOW	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-
	Greater scaup			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-
	Green-winged teal			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-
	Harlequin duck			LOW	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-
	King eider			HIGH	X	X	X	X	X						X	X	-	-	-	-
	Mallard			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-
	Northern pintail			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-
	Northern shoveler			LOW	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-
	Oldsquaw			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-
	Red-breasted merganser			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-
	Steller's eider	F	T	HIGH	X	X	X	X	X			X	X	X	X	X	-	-	-	-
	Surf scoter			LOW	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-
	White-winged scoter			LOW	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-
579	Arctic tern			1000				X	X	X	X	X	X				APR-SEP	-	-	-
580	Arctic tern			100				X	X	X	X	X	X				APR-SEP	-	-	-
	Common eider			400				X	X	X	X	X	X				APR-SEP	-	-	-
	Double-crested cormorant			20				X	X	X	X	X	X				APR-SEP	-	-	-
	Glaucous-winged gull			12600				X	X	X	X	X	X				APR-SEP	-	-	-
	Tufted puffin			30				X	X	X	X	X	X				APR-SEP	-	-	-
581	Arctic tern			80				X	X	X	X	X	X				APR-SEP	-	-	-
589	Arctic tern			unknown				X	X	X	X	X	X				APR-SEP	-	-	-
	Common eider			unknown				X	X	X	X	X	X				APR-SEP	-	-	-
	Glaucous-winged gull			unknown				X	X	X	X	X	X				APR-SEP	-	-	-
599	Black-legged kittiwake			13600				X	X	X	X	X	X				APR-SEP	-	-	-
	Common murre			765						X	X						-	-	-	-
	Glaucous-winged gull			60				X	X	X	X	X	X				APR-SEP	-	-	-
	Pelagic cormorant			455				X	X	X	X	X	X				APR-SEP	-	-	-
	Red-faced cormorant			60				X	X	X	X	X	X				APR-SEP	-	-	-
	Thick-billed murre			135				X	X	X	X	X	X				APR-SEP	-	-	-
600	Black-legged kittiwake			300				X	X	X	X	X	X				APR-SEP	-	-	-
	Common murre			unknown						X	X						-	-	-	-
	Glaucous-winged gull			40				X	X	X	X	X	X				APR-SEP	-	-	-
	Murre			50				X	X	X	X	X	X				APR-SEP	-	-	-
	Pelagic cormorant			50				X	X	X	X	X	X				APR-SEP	-	-	-
	Red-faced cormorant			20				X	X	X	X	X	X				APR-SEP	-	-	-
	Thick-billed murre			unknown				X	X	X	X	X	X				APR-SEP	-	-	-

FISH:

RAR#	Species	S/F	T/E	Concen	J	F	M	A	M	J	J	A	S	O	N	D	Spawning	Eggs	Larvae	Juveniles	Adults
6	Alaska plaice			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	MAR-MAY	APR-JUN	APR-JUN	JAN-DEC	JAN-DEC
	Flathead sole			HIGH	X	X	X	X							X	X	-	-	-	-	NOV-APR
	Pacific cod			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	JAN-MAY	JAN-MAY	-	JAN-DEC	JAN-DEC
	Rock sole			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	DEC-APR	-	-	JAN-DEC	JAN-DEC
	Yellowfin sole			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	MAY-AUG	-	-	JAN-DEC	JAN-DEC
122	Chum salmon (dog)									X	X	X	X				-	-	-	-	JUN-SEP
124	Chinook salmon				X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JAN-DEC
	Chum salmon (dog)									X	X	X	X				-	-	-	-	JUN-SEP
	Coho salmon (silver)				X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JUL-DEC
	Rainbow trout (steelhead)				X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	JAN-DEC
	Sockeye salmon (red)				X					X	X	X	X	X	X	X	-	-	-	-	JUL-JAN
145	Chum salmon (dog)										X	X	X				JUL-SEP	-	-	-	JUL-SEP
	Sockeye salmon (red)				X					X	X	X	X	X	X	X	-	-	-	-	JUL-JAN
188	Chinook salmon				X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JAN-DEC
	Coho salmon (silver)				X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JUL-DEC
189	Chinook salmon				X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JAN-DEC
	Chum salmon (dog)									X	X	X	X				-	-	-	-	JUN-SEP
	Coho salmon (silver)				X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JUL-DEC
	Pink salmon (humpy)										X	X	X				-	-	-	-	JUL-SEP
	Rainbow trout (steelhead)				X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	JAN-DEC
	Sockeye salmon (red)				X					X	X	X	X	X	X	X	-	-	-	-	JUL-JAN
190	Chinook salmon				X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	JAN-DEC	JAN-DEC
	Chum salmon (dog)									X	X	X					JUL-SEP	-	-	-	JUL-SEP
	Rainbow trout (steelhead)				X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	JAN-DEC

INVERTEBRATE:

RAR#	Species	S/F	T/E	Concen	J	F	M	A	M	J	J	A	S	O	N	D	Spawn/Mate	Eggs	Larvae	Juveniles	Adults
6	Tanner crab			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	FEB-JUN	JAN-DEC	-	JAN-DEC	JAN-DEC
7	Blue mussel			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-
	Macoma spp.			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-

MARINE MAMMAL:

RAR#	Species	S/F	T/E	Concen	J	F	M	A	M	J	J	A	S	O	N	D	Mating	Calving	Pupping	Molting
1	Walrus			3000				X	X	X	X	X	X	X			-	-	-	-
2	Walrus			LOW				X	X	X	X	X	X	X			-	-	-	-
4	Walrus			LOW				X	X	X	X	X	X	X			-	-	-	-
5	Sea otter			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	-	-	MAY-MAY	-
7	Sea otter			HIGH	X	X	X	X	X	X	X	X	X	X	X	X	-	-	MAY-MAY	-

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HUMAN USE RESOURCES:

AIRPORT:

Name	Owner	Contact	Phone
JOHNSONS LANDING			
NELSON LAGOON			

MARINA:

Name	Owner	Contact	Phone
Nelson Lagoon Dock			

Biological information shown on the maps represents known concentration areas or occurrences, but does not necessarily represent the full distribution or range of each species. This is particularly important to recognize when considering potential impacts to protected species.