

15	9° 00′ W			45′			30'			15′
	6001	6002	6003	6004	6005	Y = 6 427 200 6006 Y = 6 422 400	6007	6008	6009	6010
	6051	6052	6053	6054	6055	6056 Y = 6 417 600	6057	6058	6059	6060
	6101	6102	6103	6104	6105	6106 Y = 6 412 800	6107	6108	6109	6110
	6151	6152	6153	6154	6155	6156 Y = 6 408 000	6157	6158	6159	6160
	6201	6202	6203	6204	6205	6206 Y = 6 403 200	6207	6208	6209	6210
45' -	6251	6252	6253	+ 6254	6255	6256 Y = 6 398 400	+ 6257	6258	6259	+ 6260
	6301	6302	6303	6304	6305	6306 Y = 6 393 600		6308	6309	6310
	X = 500 000 X = 504 800	6352 8 "		6354 🔓	e322 000 = <sup>524</sup> 000	x = 28 × = 528	6357 55 8357 55 84 84 85 85 85 85 85 85 85 85 85 85 85 85 85	6358 <sup>86</sup> 5 8	" ×	6360
	6401	6402	6403	6404	6405	Y = 6 388 800 6406 Y = 6 384 000	<b>B R</b> 1 6407	I <u>S</u> T 6408	<b>OL</b> 6409	<b>B</b> A 6410
	6451	6452	6453	6454	6455	6456 Y = 6 379 200	6457	6458	6459	6460
	6501	6502	6503	6504	6505	6506 Y = 6 374 400	6507	6508	6509	6510
30′	6551	6552	6553	+ 6554	6555	6556 Y = 6 369 600		6558	6559	+ 6560
UTM ZONE 04. CENTRAL MERIDIAN	6601	6602	6603	6604	6605	6606 Y = 6 364 800	6607	6608	6609	6610
	6651	6652	6653	6654	6655	6656 Y = 6 360 000	6657	6658	6659	6660
	0701	6702	6703	6704	6705 Y = 6 355 20	6706 o	6707	6708	6709	67
	6751	6752	6753	6754 Y = 6 350 400	6755	6756	6757	6758	675	9
	6801	6802	6803	6804 Y = 6 345 600	6805	LIMII 6806	6807	680	8	
	6851	6852	6853 Y = 6 340 800	6854 D	6855	6856	685	7 5	$\bigcirc$	<u>}</u>
	6901	6902	6903 Y = 6 336 000	6904 D	6905	6906	R	ł		
	6951	6952 Y = 6 331 200	6953	6954	6955					
	7001	7002 Y = 6 326 400	7003	7004		05				
	7051 Y = 6 321 600	7052	7053	7054		1				
00′ N	7101 Y = 6 3	7102	7103	7104			+			+
159°	' 00' W			45'			30′			15′

The boundaries of the regular blocks are 4,800 international meters on a side and contain 2,304 hectares. The regular boundaries are defined in terms of X and Y coordinates of the Universal Transverse Mercator Grid System based on the Geodetic Reference System (GRS) 1980 Ellipsoid.

Onshore planimetric base compilation is from Alaska Department of Natural Resources, Land Records Info. Section: Alaska Coastline, 1:63,360, ED 1.0 1998; with Rivers, and Bays added from 1:250,000 DNR coastline file.

National Wildlife Refuge boundaries were obtained from http://alaska.fws.gov/aba/itm/GIS/refuge.htm.

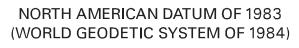
The Submerged Lands Act Boundary and Limit of "8(g) Zone" lines depicted hereon reflect the official federal position for Submerged Lands Act and OCS Lands Act purposes. The areas of the fractional blocks abutting these lines have been determined and are as depicted on the Supplemental Official OCS Block Diagrams (SOBDs). Consult the SOBDs for official descriptions and approval dates.

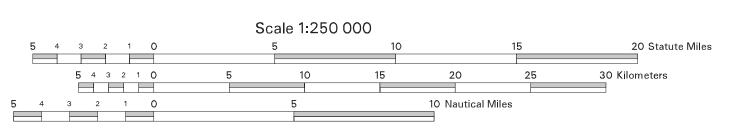
This revised diagram supersedes protraction diagram UGASHIK NO04-06, approved 03-JAN-1994, and revised 04-JAN-1995.

Copies of these diagrams and other information may be obtained at the appropriate MMS OCS Region or from www.mms.gov/ld/maps.htm.

are as indicated.

••••• Baseline points.



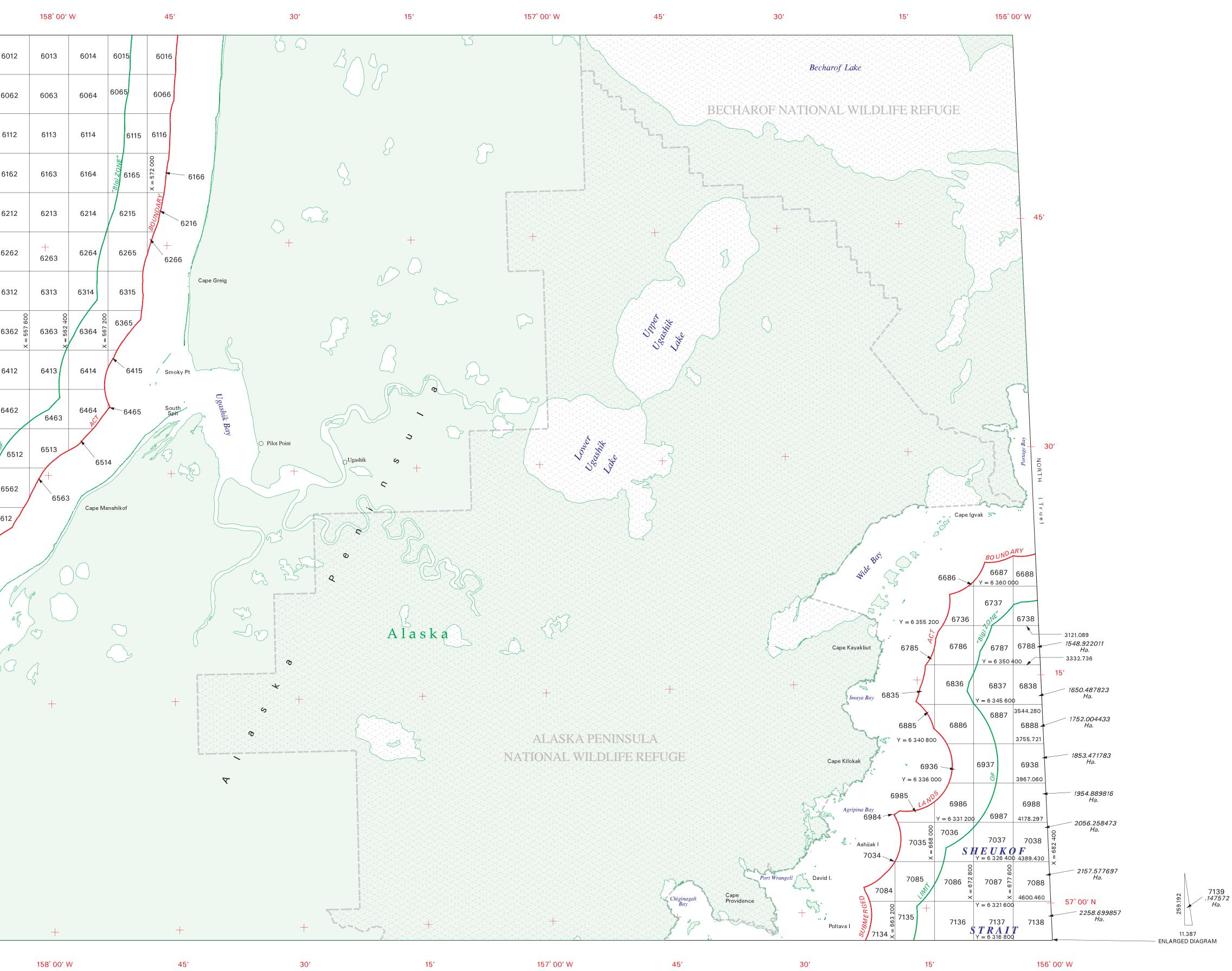


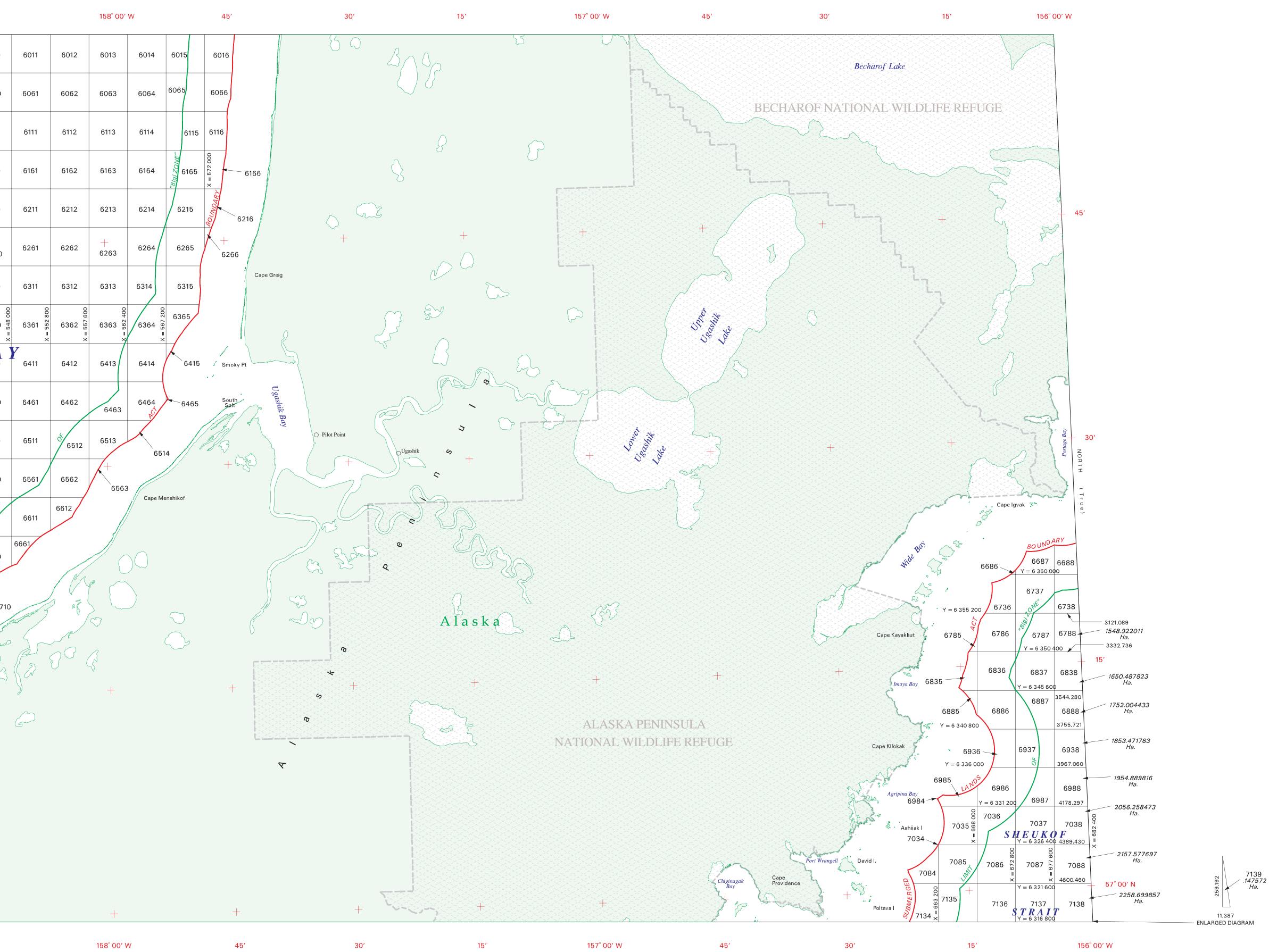
## OUTER CONTINENTAL SHELF OFFICIAL PROTRACTION DIAGRAM

MINERALS MANAGEMENT SERVICE

Areas and dimensions of the irregular blocks along the zone boundary

UNITED STATES DEPARTMENT OF THE INTERIOR





LOCATION DIAGRAM

HAGEMEISTER IŠLAND NO04-03	NAKNEK NO04-04	MT. KATMAL NO05-93
UGASHIK WEST NO04-05	UGASHIK NO04-06	KARLUK Surt NO05-05
CHIGNIK NO04-07	SUTWIK ISLAND	TRINITY ISLANDS NO05-07

This diagram is prepared in accordance with 30 CFR 256.8

For the Director

Seland & Armahle

Chief, Leasing Division, Mapping and Boundary Branch Date 01-NOV-2004 Denver, Colorado

Revised

