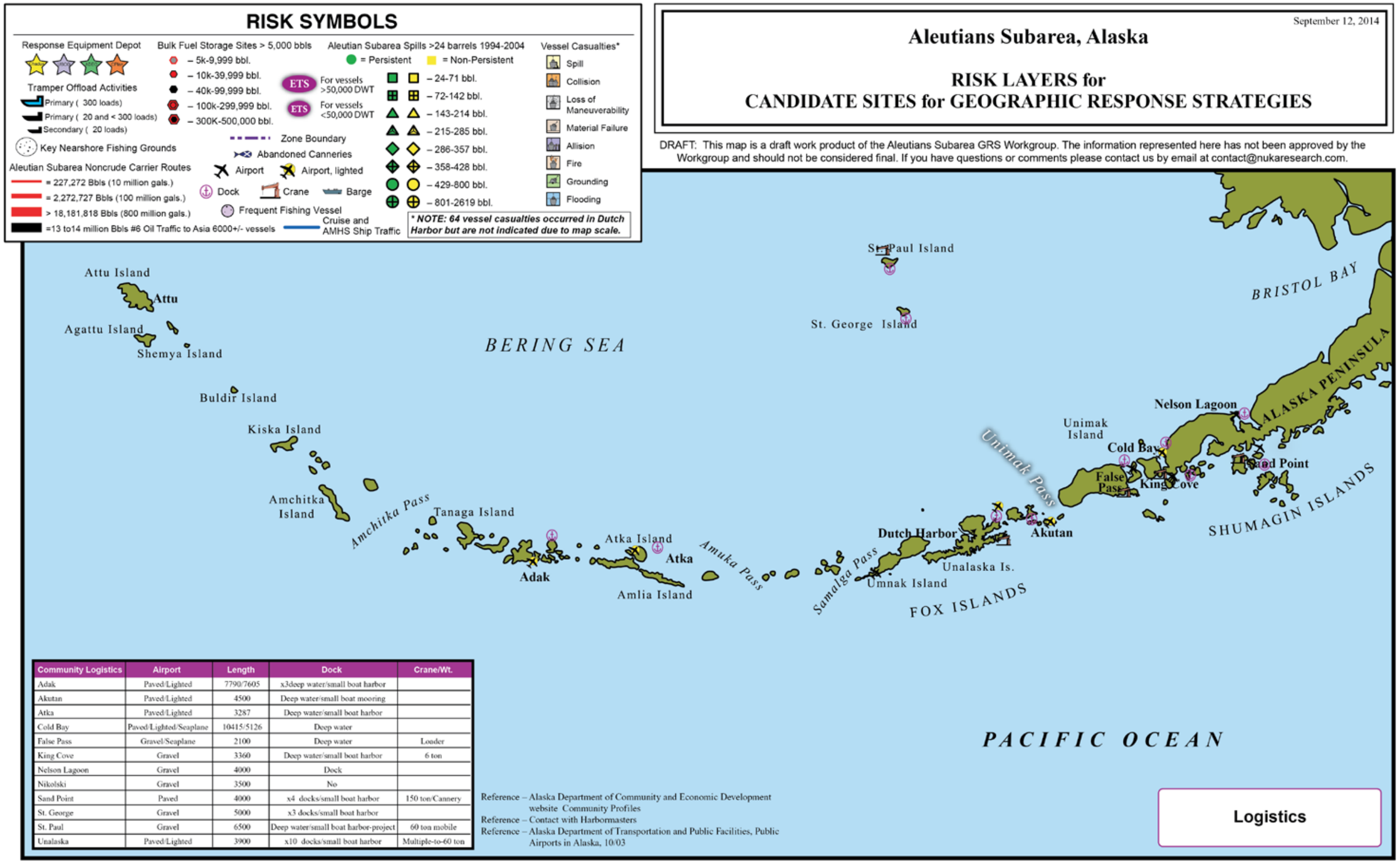
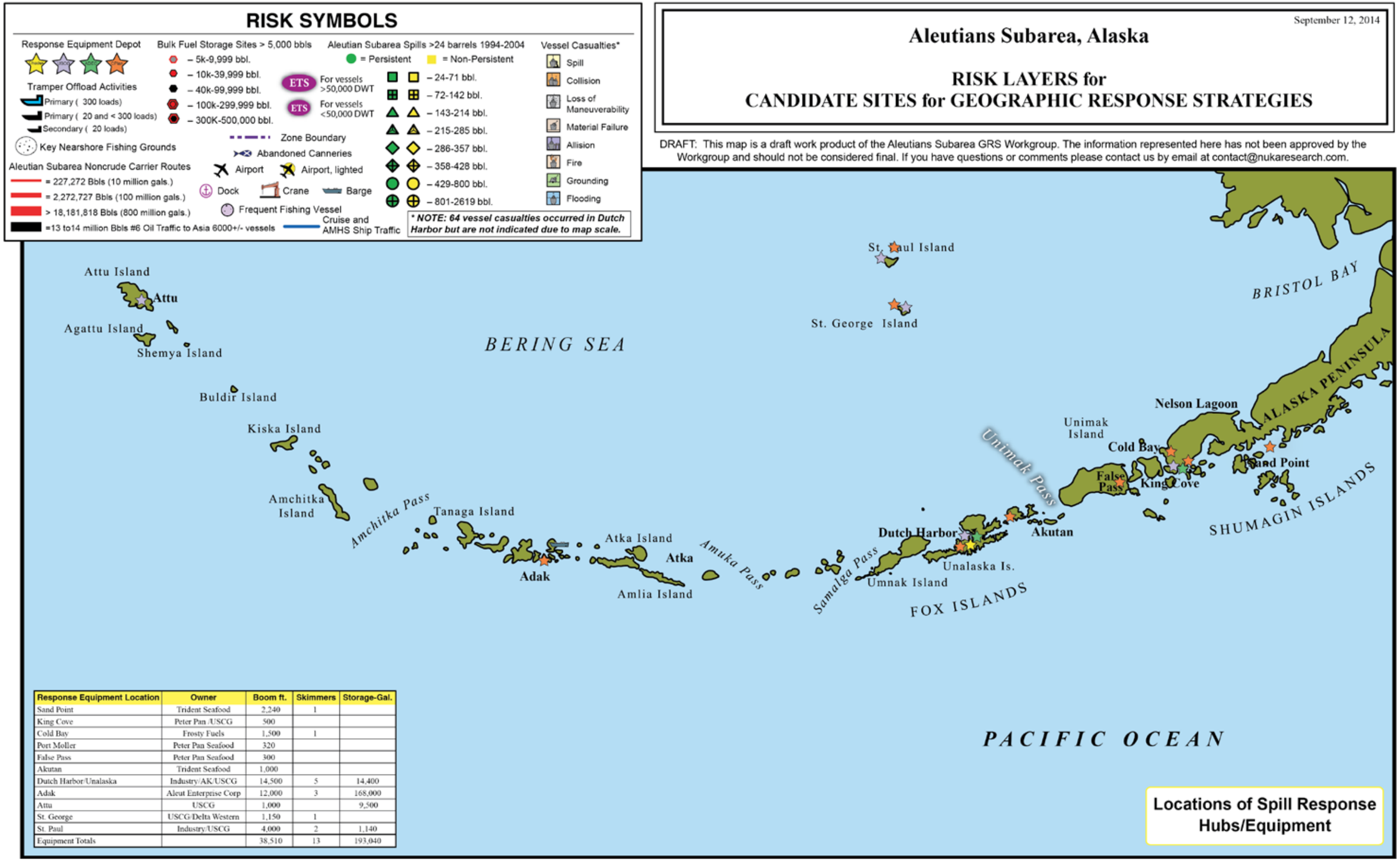


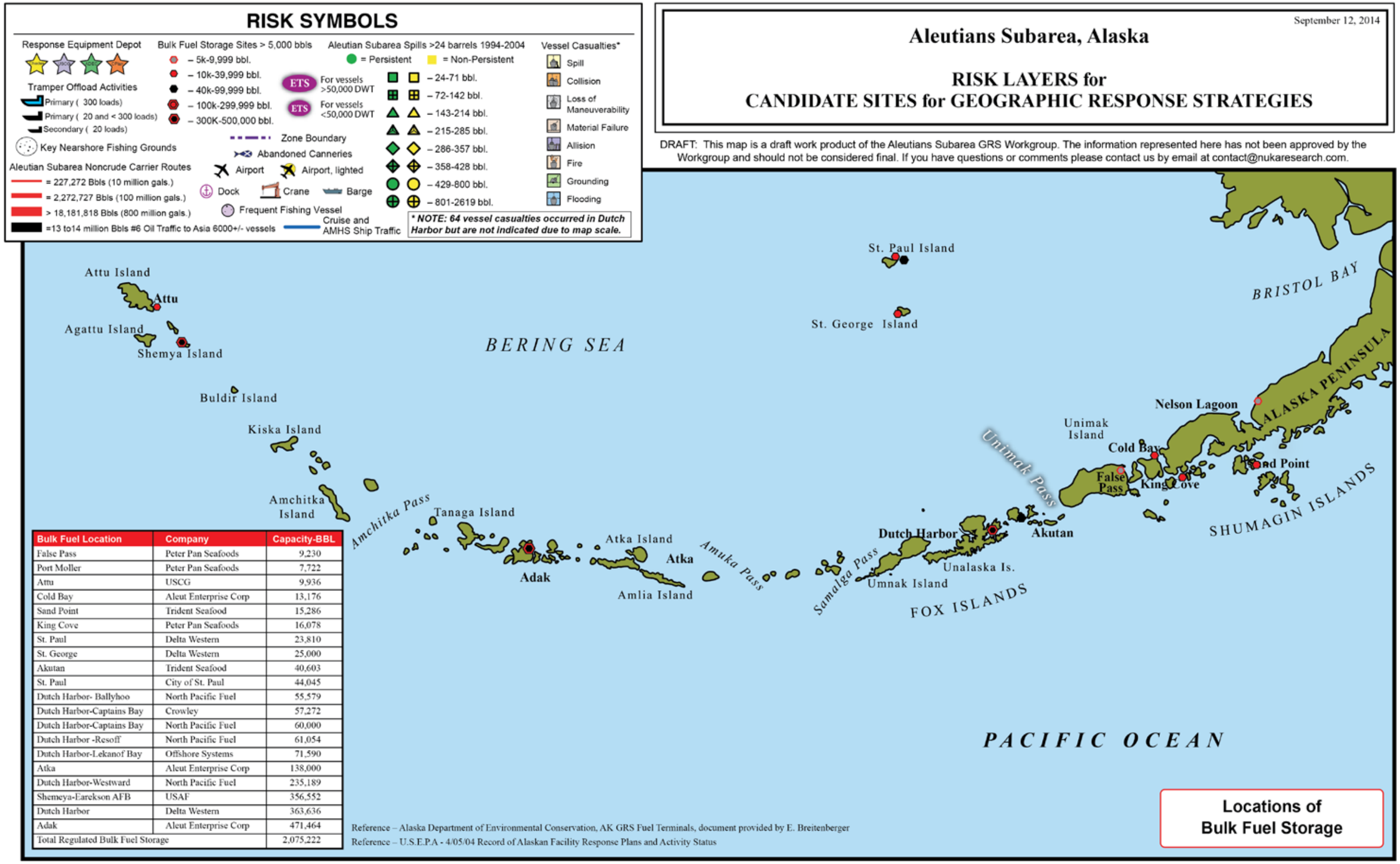
Community Logistics	Airport	Length	Dock	Crane/Wt.
Adak	Paved/Lighted	7790/7605	x3deep water/small boat harbor	
Akutan	Paved/Lighted	4500	Deep water/small boat mooring	
Atka	Paved/Lighted	3287	Deep water/small boat harbor	
Cold Bay	Paved/Lighted/Seaplane	10415/5126	Deep water	
False Pass	Gravel/Seaplane	2100	Deep water	Loader
King Cove	Gravel	3360	Deep water/small boat harbor	6 ton
Nelson Lagoon	Gravel	4000	Dock	
Nikolski	Gravel	3500	No	
Sand Point	Paved	4000	x4 docks/small boat harbor	150 ton/Cannery
St. George	Gravel	5000	x3 docks/small boat harbor	
St. Paul	Gravel	6500	Deep water/small boat harbor-project	60 ton mobile
Unalaska	Paved/Lighted	3900	x10 docks/small boat harbor	Multiple-to-60 ton

Figure H-1. Locations of Community Logistics.



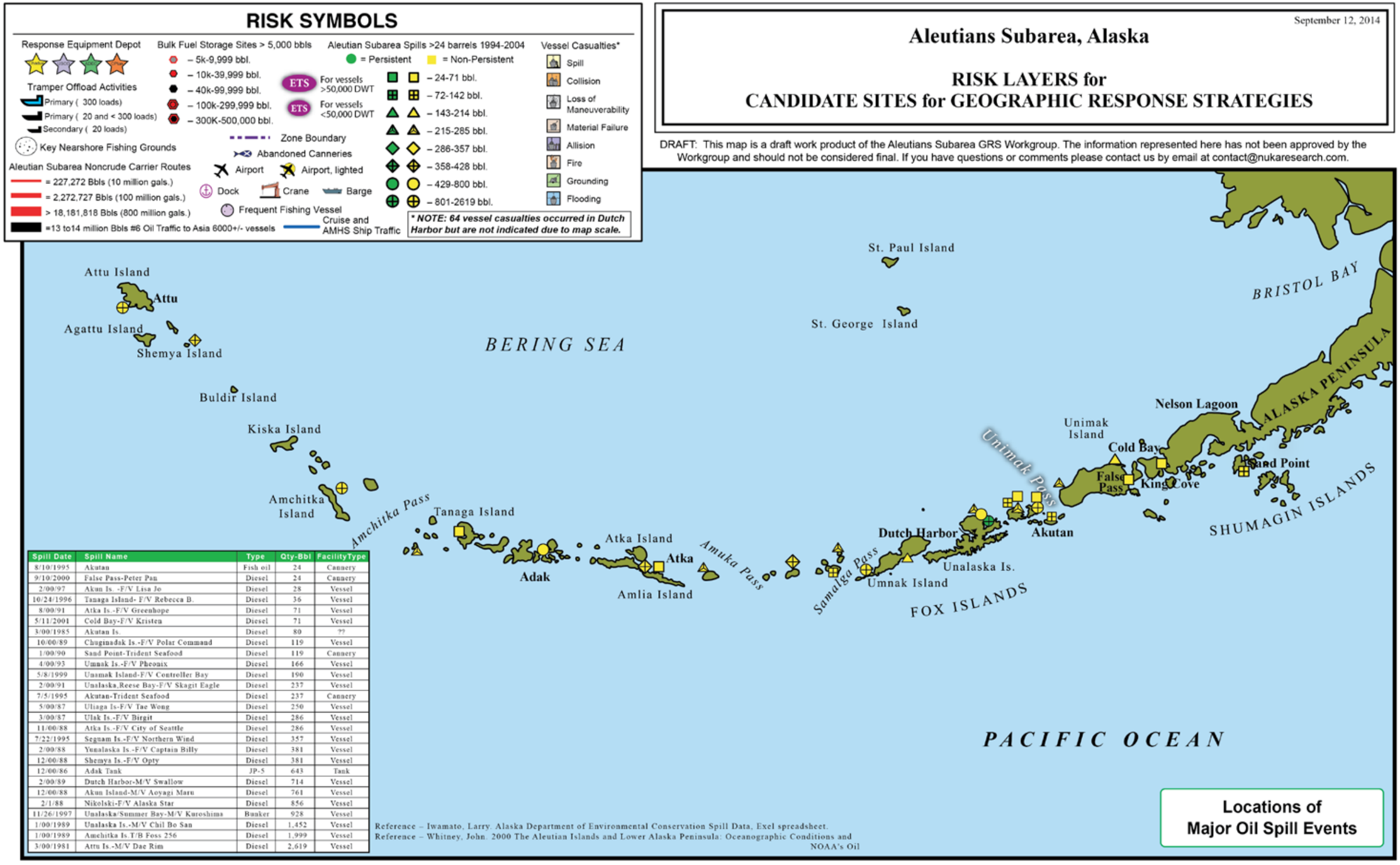
Response Equipment Location	Owner	Boom ft.	Skimmers	Storage-Gal.
Sand Point	Trident Seafood	2,240	1	
King Cove	Peter Pan /USCG	500		
Cold Bay	Frosty Fuels	1,500	1	
Port Moller	Peter Pan Seafood	320		
False Pass	Peter Pan Seafood	300		
Akutan	Trident Seafood	1,000		
Dutch Harbor/Unalaska	Industry/AK/USCG	14,500	5	14,400
Adak	Aleut Enterprise Corp	12,000	3	168,000
Attu	USCG	1,000		9,500
St. George	USCG/Delta Western	1,150	1	
St. Paul	Industry/USCG	4,000	2	1,140
Equipment Totals		38,510	13	193,040

Figure H-2. Locations of Spill Response Hubs and Equipment Depots.



Bulk Fuel Location	Company	Capacity-BBL
False Pass	Peter Pan Seafoods	9,230
Port Moller	Peter Pan Seafoods	7,722
Attu	USCG	9,936
Cold Bay	Aleut Enterprise Corp	13,176
Sand Point	Trident Seafood	15,286
King Cove	Peter Pan Seafoods	16,078
St. Paul	Delta Western	23,810
St. George	Delta Western	25,000
Akutan	Trident Seafood	40,603
St. Paul	City of St. Paul	44,045
Dutch Harbor- Ballyhoo	North Pacific Fuel	55,579
Dutch Harbor-Captains Bay	Crowley	57,272
Dutch Harbor-Captains Bay	North Pacific Fuel	60,000
Dutch Harbor -Resoff	North Pacific Fuel	61,054
Dutch Harbor-Lekanof Bay	Offshore Systems	71,590
Atka	Aleut Enterprise Corp	138,000
Dutch Harbor-Westward	North Pacific Fuel	235,189
Shemeya-Earekson AFB	USAF	356,552
Dutch Harbor	Delta Western	363,636
Adak	Aleut Enterprise Corp	471,464
Total Regulated Bulk Fuel Storage		2,075,222

Figure H-3. Locations of Bulk Fuel Facilities.



Spill Date	Spill Name	Type	Qty-Bbl	FacilityType
8/10/1995	Akutan	Fish oil	24	Cannery
9/10/2000	False Pass-Peter Pan	Diesel	24	Cannery
2/00/97	Akun Is. -F/V Lisa Jo	Diesel	28	Vessel
10/24/1996	Tanaga Island- F/V Rebecca B.	Diesel	36	Vessel
8/00/91	Atka Is.-F/V Greenhope	Diesel	71	Vessel
5/11/2001	Cold Bay-F/V Kristen	Diesel	71	Vessel
3/00/1985	Akutan Is.	Diesel	80	??
10/00/89	Chuginadak Is.-F/V Polar Command	Diesel	119	Vessel
1/00/90	Sand Point-Trident Seafood	Diesel	119	Cannery
4/00/93	Umnak Is.-F/V Pheonix	Diesel	166	Vessel
5/8/1999	Unamak Island-F/V Controller Bay	Diesel	190	Vessel
2/00/91	Unalaska,Reese Bay-F/V Skagit Eagle	Diesel	237	Vessel
7/5/1995	Akutan-Trident Seafood	Diesel	237	Cannery
5/00/87	Uliaga Is-F/V Tae Wong	Diesel	250	Vessel
3/00/87	Ulak Is.-F/V Birgit	Diesel	286	Vessel
11/00/88	Atka Is.-F/V City of Seattle	Diesel	286	Vessel
7/22/1995	Segnam Is.-F/V Northern Wind	Diesel	357	Vessel
2/00/88	Yunalaska Is.-F/V Captain Billy	Diesel	381	Vessel
12/00/88	Shemya Is.-F/V Opty	Diesel	381	Vessel
12/00/86	Adak Tank	JP-5	643	Tank
2/00/89	Dutch Harbor-M/V Swallow	Diesel	714	Vessel
12/00/88	Akun Island-M/V Aoyagi Maru	Diesel	761	Vessel
2/1/88	Nikolski-F/V Alaska Star	Diesel	856	Vessel
11/26/1997	Unalaska/Summer Bay-M/V Kuroshima	Bunker	928	Vessel
1/00/1989	Unalaska Is.-M/V Chil Bo San	Diesel	1,452	Vessel
1/00/1989	Amchitka Is.T/B Foss 256	Diesel	1,999	Vessel
3/00/1981	Attu Is.-M/V Dae Rim	Diesel	2,619	Vessel

Figure H-4. Locations of Major Spill Events.

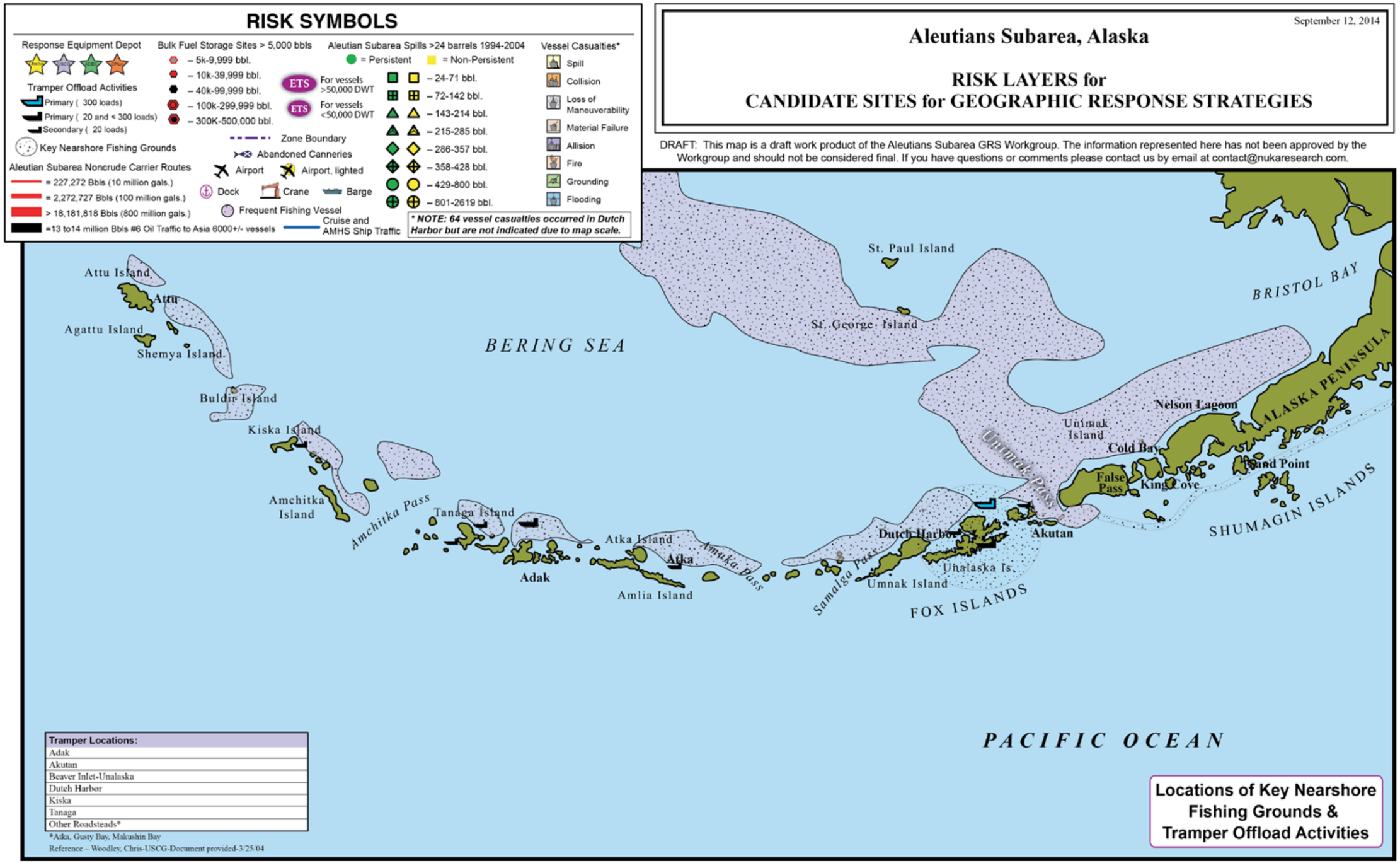


Figure H-5. Locations of Fishing Grounds and Tramper Activities.

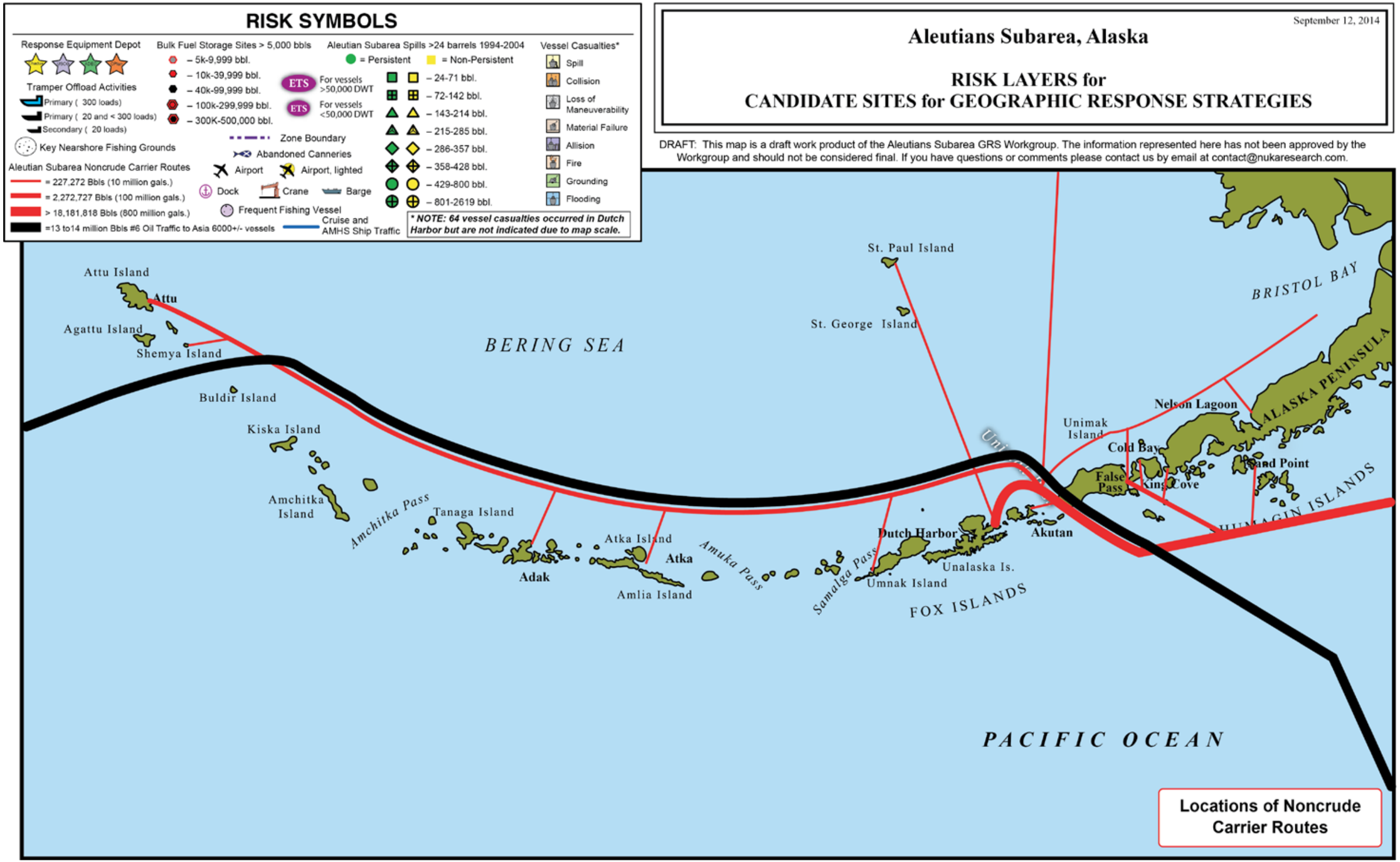
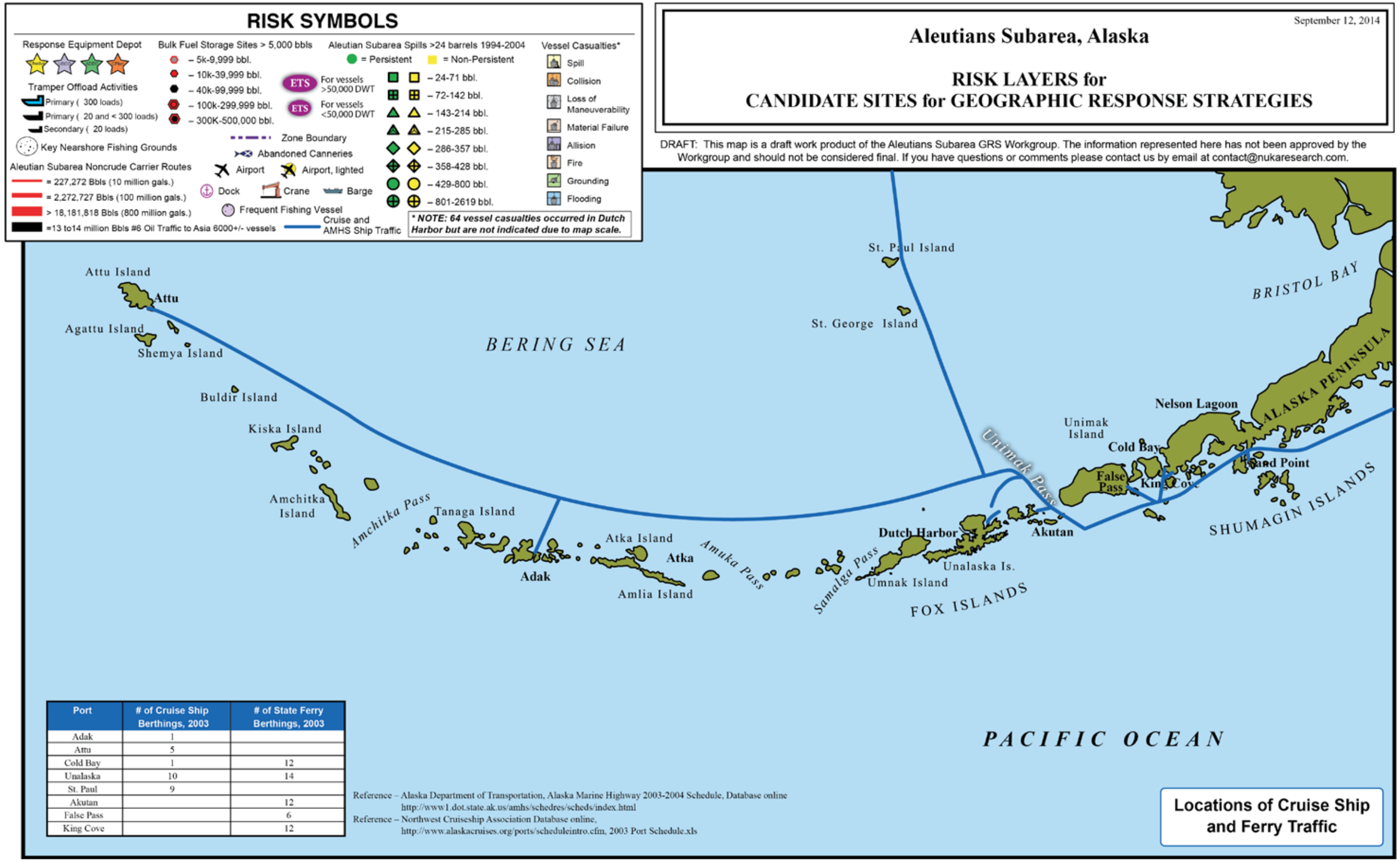
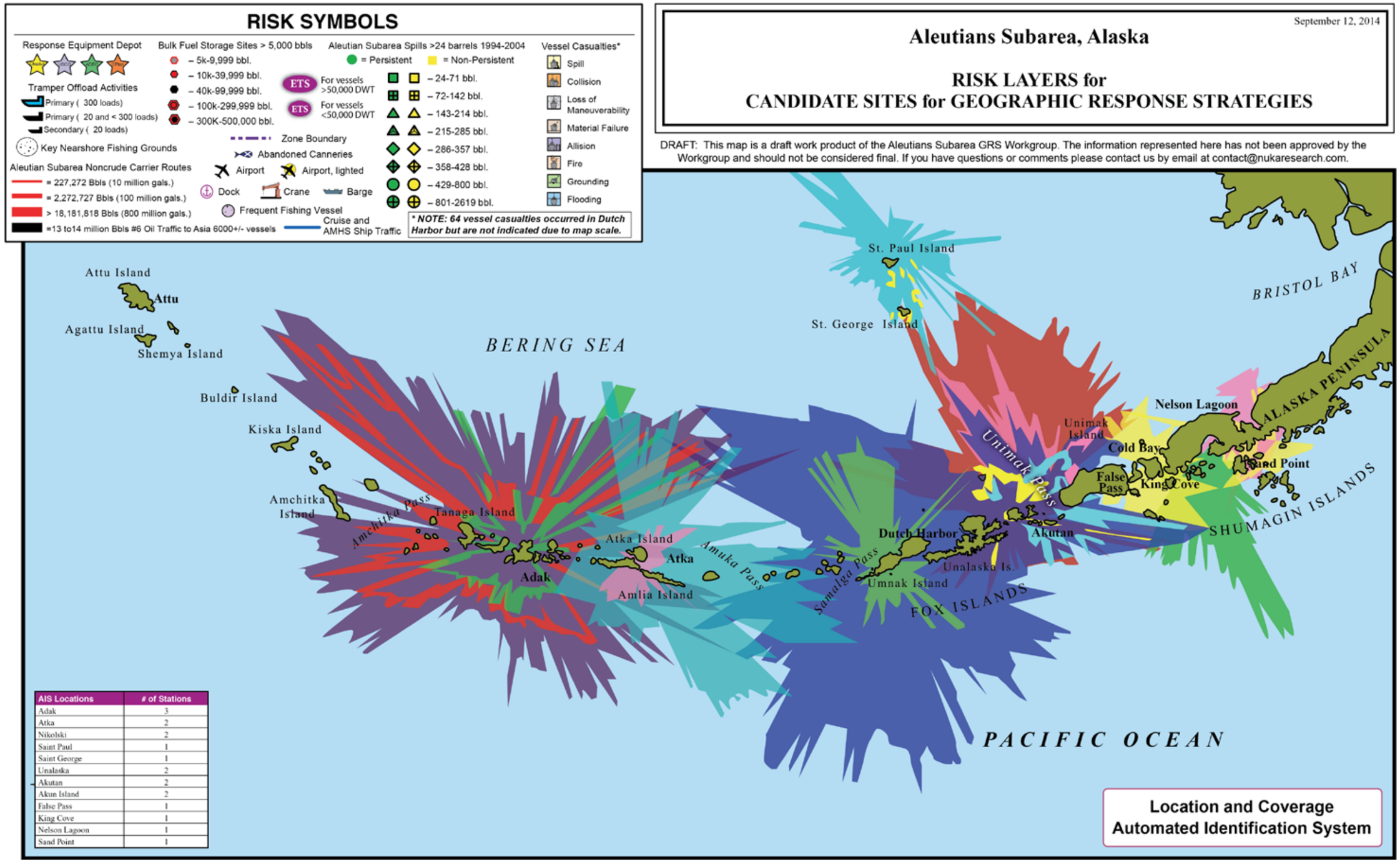


Figure H-6. Locations of Non-crude Carrier Routes.



Port	# of Cruise Ship Berthings, 2003	# of State Ferry Berthings, 2003
Adak	1	
Attu	5	
Cold Bay	1	12
Unalaska	10	14
St. Paul	9	
Akutan		12
False Pass		6
King Cove		12

Figure H-7. Primary Traffic Routes for State Ferries and Cruise Ships.



AIS Locations	# of Stations
Adak	3
Atka	2
Nikolski	2
Saint Paul	1
Saint George	1
Unalaska	2
Akutan	2
Akun Island	2
False Pass	1
King Cove	1
Nelson Lagoon	1
Sand Point	1

Figure H-8. Location and coverage of Automated Identification System (AIS).

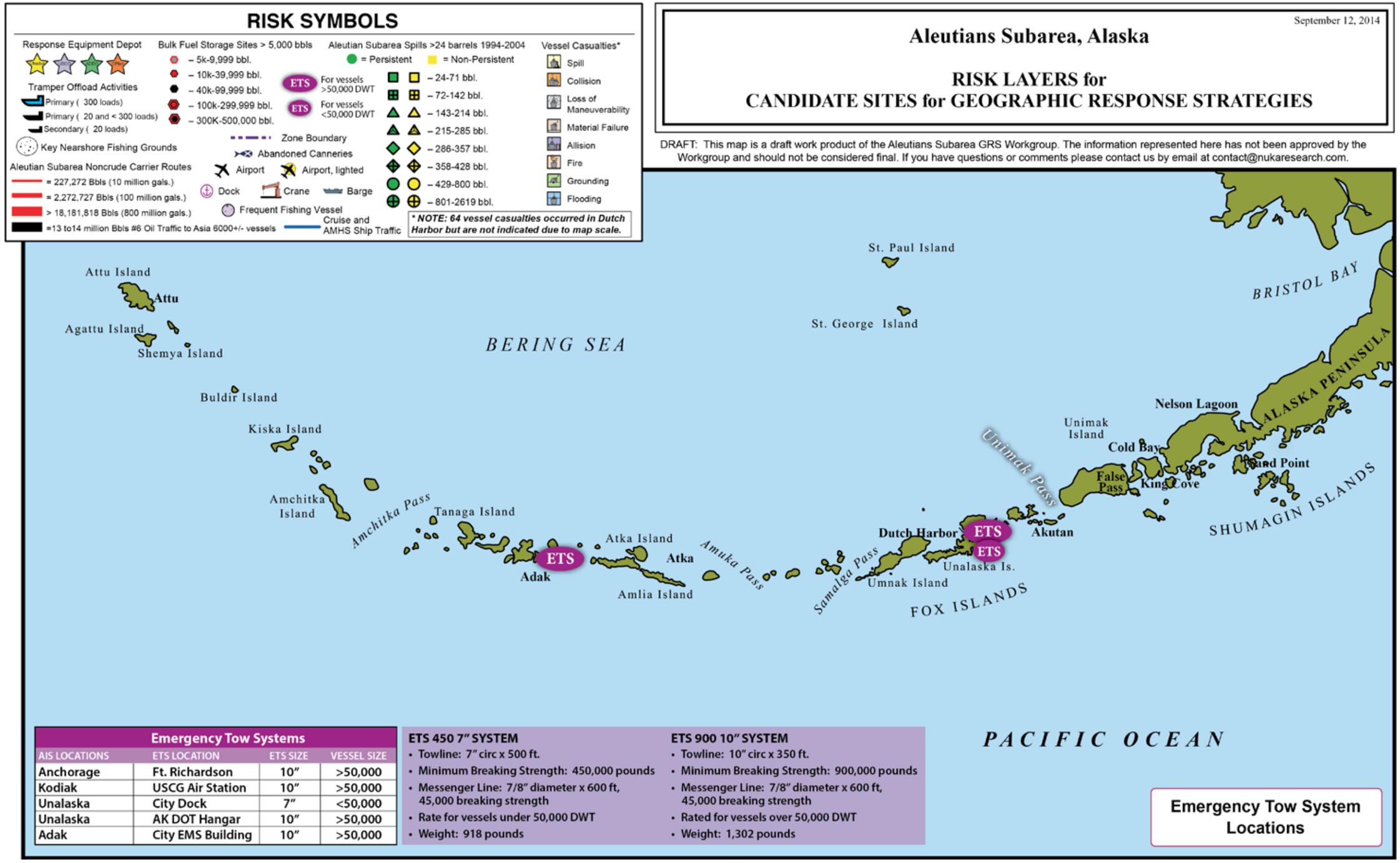


Figure H-9. Location of Emergency Tow Systems (ETS).

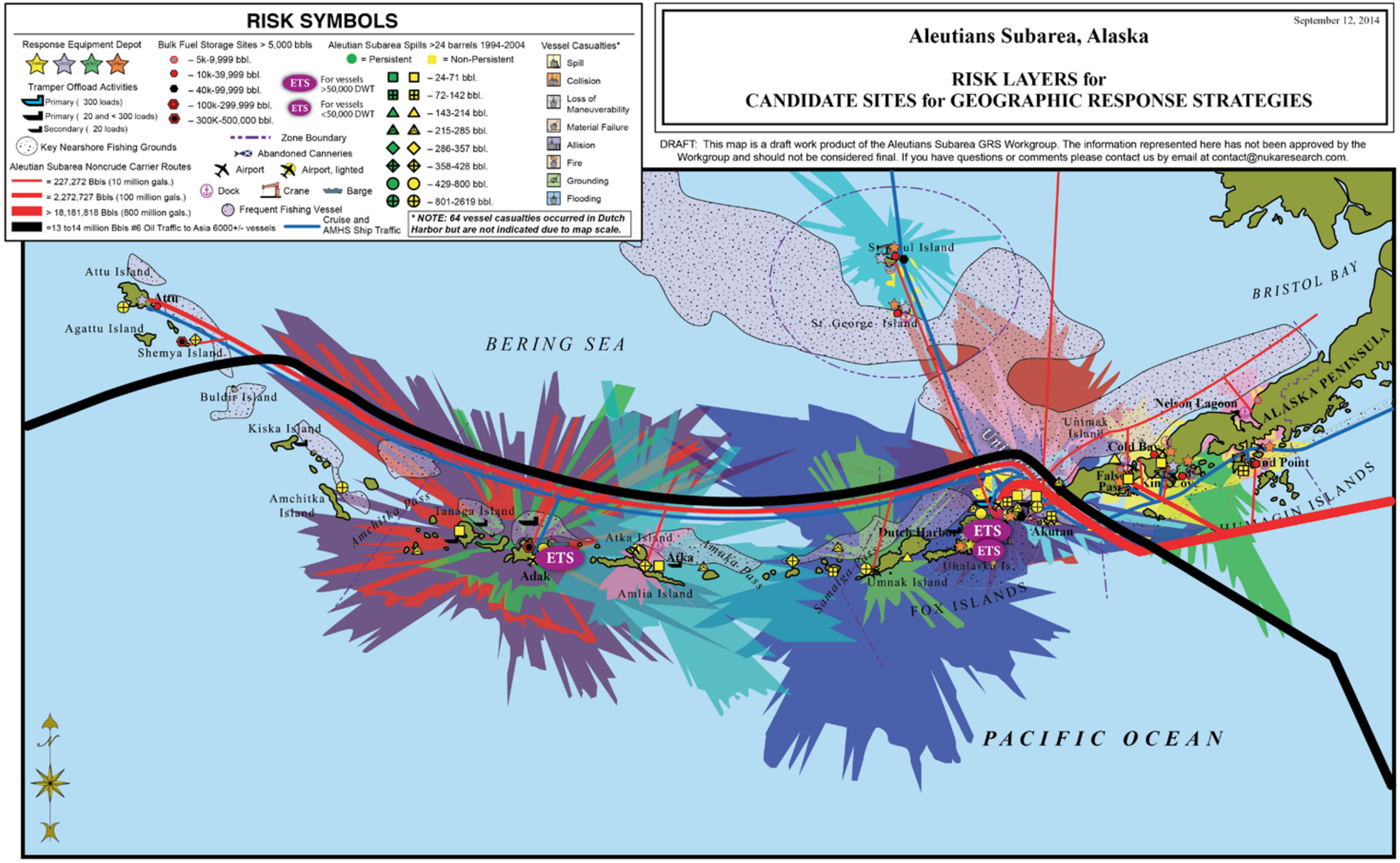


Figure H-10. Composite Map of All Risk Factors Combined.

Aleutians Subarea

Potential Places of Refuge – Site Assessment Matrix KEY

PPOR ID#- Vessel Size	Type of berth	Swing Room	Bottom Type	Exposure	Conflicting Uses	Ability to Boom/ GRS	Sensitive Resources	Distance via Water to Population Center
D = A deep draft vessel that exceed 20,000 Gross Tons, has drafts of 25-60 ft. and range from 450 ft.- 1000 ft. LOA, typical of Tankers/Cruiseships	A= Anchorage	Distance measured to nearest shoal waters or hazard	M= Mud	Exposed to winds/seas from the direction noted	CF=Commercial Fishing	WD=Weather Dependent	E= Threatened or Endangered Species present	SP=Sand Point
	D/P= Dock or Pier		Rky= Rocky		SF=Sport fishing	Y= Yes	H=Highly Sensitive as designated by the AI Subarea GRS Workgroup	NL=Nelson Lagooni
LII= A light draft vessels of 10,000 to 19,999 Gross Tons, has drafts up to 25 ft., LOA of up to 450 ft., typical of Ferrys/Trampers			G= Gravel		AQ= Aquaculture	N=No	MESA # = Designated as a "Most Environmentally Sensitive Area" & map number	FP=False Pass
			Cl= Clay		R=Recreational			CB=Cold Bay
LI= A light draft vessels of 300 to 10,000 Gross Tons, has drafts up to 25 ft., LOA of up to 450 ft., typical of Ferrys/Trampers			S= Sand		CI=Commercial/Industrial			KC=King Cove
			H= Hard		A= Anchorage			UA=Unalaska
			SH=Shells		S=Subsistence Activities			AN=Akutan
S = A shallow draft vessel less than 300 Gross Tons, has a draft less than 15 ft., LOA less than 200 ft., typical of Excursion/Fishing vessels			Vol ash= Volcanic Ash		WV=Wildlife Viewing			NI=Nikolski
			stk=Sticky		H=Hunting			AA=Atka
			sft=Soft					AK=Adak
			St=silt					AU= Attu Station
								StP= St. Paul
								SG= St. George

Table H-1. Key to Site Assessment Matrix.

PPOR ID# (number-size)	Type of berth	Overview Map #	Location Name	Lat.	Lon.	Anchoring SwingRoom or Dock Face(w/ Dolphins) in ft.	Depth MLLW in fathoms (approach)	Max Vessel Depth	Bottom Type	Exposure to	Conflicting uses	Ability to Boom	GRS#	Sensitive Resources	Dist. to Population Center(nm)	Dist. Alt. PPOR
Potential Places of Refuge for DEEP DRAFT large vessel exceeding 20,000 Gross Tons																
01-D	A	1	Stepovak Bay	55° 47.57'N	159° 45.26'W	6000	37	60	M,S	S,SE	CF	N	No	E	42 to SP	42 to 02-D
02-D	A	1	Balboa Bay	55º32.08'N	160º36.75'W	6000	38	60	M,Sh	S,W	CF	N	No	E	15 to SP	42 to 01-D
03-D	A	2	Ikatan Bay	54º46.38'N	163º16.06'W	5400	33	60	S,M	W	CF	WD	No	E	8 to FP	26 to 04-D
04-D	A	2	Otter Cove	54º42.13'N	163º21.48'W	6200	26	60	gy,S	S	CF	WD	No	E	34 to FP	26 to 03-D
05-D	A	2	Slime Bank/Urila Bay Anchorage	54º58.76'N	164º18.12'W	6000	18	60	S,Sh,gy	N,E,W	CF	WD	No	E	44 to FP	105 to 06-D
06-D	M	3	Wide Bay	53º56.94'N	166º36.69'W	900	30	60	S,h,sy	S	CI,R,S	WD	AEB-13	H, MESA 28b, E	4.5 to UAA	1.5 to 07-D
07-D	A	3	Broad Bay	53º55.50'N	166º37.75'W	1800	38	60	M	S,SW	CI,R,S	WD	AEB-13	H, MESA 28b, E	4 to UAA	1.5 to 06-D
08-D	A	4	Summer Bay	53º54.85'N	166º27.42'W	1800	9	50	Rky	N, NW	CI,R,S	WD	AEB-19	H, MESA 28b, E	3 to UA	4 to 10-D
09-D	D/P	4	Dutch Harbor-APL dock	53º53.00'N	166º31.86'W	540 (965)	7.5(7)	40	N/A	None	CI, R	Y	AEB-17	H, MESA 28b, E	0.0 to UA	1.5 to 10-D
10-D	D/P	4	Dutch Harbor-UMC/USCG Wharf Positions #1-7	53º54.12'N	166º31.76'W	1420 ft.	7	24-39	N/A	None	CI, R	Y	AEB-17	H, MESA 28b, E	0.0 to UA	1.5 to 09-D
11-D	A	5	Hot Springs Bay	54º10.84'N	165º51.04'W	3000	25	60	M,S	N, NE	CF,R,S	WD	AEB-04	H, MESA 28b, E	8 to AN	36 to 06-D
12-D	A	5	Makushin Bay	53º45.43'N	166º57.68'W	2800	36	60	hrd, M	W, SW	CF	WD	AEB-09	E	52 to UA	47 to 06-D
13-D	A	5	Inanudak Bay	53º17.68'N	168º25.87'W	6000	32	60	bk, S	NW	CF	WD	AEB-20	E	1 to NI	60 to 15-D
14-D	A	6	Applegate Cove	52º52.24'N	169º53.62'W	4200	34	60	S	N	CF	N	No	MESA 29, E	39 to NI	17 to 15-D
15-D	A	6	South Cove	52º48.28'N	169º51.10'W	3000	44	60	Rky	S	CF	N	No	MESA 29, E	40 to NI	17 to 14-D
16-D	A	6	Nazan Bay-1	52º12.12'N	174º06.35'W	6000	43	60	M,S	E	CF,R,S	N	No	E	3.5 to AA	125 to 15-D
17-D	A	7	Sand Bay	51º58.58'N	176º07.97'W	4200	25	60	S,G,rky	W	CF	WD	No	E	20 to AK	17 to19-D
18-D	A	7	Kuluk Bay	51º53.10'N	176º34.51'W	6000	40	60	S	E	CF, CI, R	WD	No	E	3 to AK	17 to 18-D
19-D	A	7	North Kanaga Island	51º46.46'N	177º25.05'W	3000	40	60	S	N,W	CF	WD	No	E	50 to AK	47 to 21-D
20-D	A	7	Tanaga Bay	51º44.50'N	178º01.83'W	6000	25	60	G	W	CF	WD	No	E	112 to AK	47 to 20-D
21-D	A	9	Sarna Bay-Attu Island	52º52.84'N	173º21.19'E	6000	34	60	S, hrd	N, E	CF	WD	No	E	16 toAU	26 to 25-D
22-D	A	9	Abraham Bay-Attu Island	52º50.55'N	172º40.89'E	4800	28	60	Rky, G	S,SW	CF	N	No	E	25 to AU	39 to 22-D

Table H-2. Aleutian Subarea Site Assessment Matrix (Page 1 of 4).

PPOR ID# (number-size)	Type of berth	Overview Map #	Location Name	Lat.	Lon.	Anchoring SwingRoom or Dock Face(w/ Dolphins) in ft.	Depth MLLW in fathoms (approach)	Max Vessel Depth	Bottom Type	Exposure to	Conflicting uses	Ability to Boom	GRS#	Sensitive Resources	Dist. to Population Center(nm)	Dist. Alt. PPOR
23-D	A	9	Otkriti Bay-Agattu Island	52º21.67'N	173º33.88'E	3600	18	50	S	S,E,W	CF	N	No	MESA 33, E	38 to AU	22 to 25-D
24-D	A	9	Binnacle Bay Agattu Island-	52º30.11'N	173º33.04'E	3000	28	60	Rky	N,W	CF	N	No	MESA 33, E	24 to AU	22 to 24-D
25-D	A	10	North Point- St. Paul	57º14.84'N	170º10.88'W	3600	10	50	S,Rky	N,NE,W	CF,R,S	WD	No	MESA 27, E	18 to SPL	4.5 to 27-D
26-D	A	10	English Bay-St. Paul	57º08.46'N	170º18.74'W	1800	5	30	S,Rky	S	CF, CI, R, S,A	WD	No	MESA 27, E	1 to SPL	1.3 to 30-D
27-D	A	10	Lukanin Bay-St. Paul	57º08.05'N	170º13.58'W	2100	9	25	gn, M,S	NE, E,S	CF, CI, R, S,A	WD	No	MESA 27, E	2 to SPL	6 to 30-D
28-D	A	10	Zolitoi Bay-St Paul	57º07.32'N	170º17.64'W	1200	6	25	S	SE,E	CF, CI, R, S,A	WD	No	MESA 27, E	1 to SPL	1.3 to 28-D
29-D	A	10	Zapadni Bay- St George	56º34.10'N	169º42.40'W	3000	12	25	S	SE	CF, CI, R, S,A	WD	No	MESA 27, E	13 to SG	9 to 34-D
30-D	A	10	North Anchorage-St. George Is	56º37.11'N	169º33.61'W	2400	22	60	blk, S	S,W	CF, CI, R, S,A	WD	No	MESA 27, E	0.5 to SG	1 to 31-D
31-D	A	10	Garden Cove- St.George	56º33.10'N	169º30.83'W	3600	20	60	S	S, E	CF, CI,CF, CI, R, S,A R	WD	No	MESA 27, E	7 to SG	8.5 to 32-D
Potential Places of Refuge for LIGHT DRAFT II vessels 10,000 to 19,999 Gross Tons																
32-LII	A	1	Lefthand Bay-Balboa Bay	55º32.37'N	160º42.80'W	3000	12	40	M,Sh	E	CF	WD	No	E	16 to SP	15 to 33-LII
33-LII	A	1	Popof Strait-Sand Point	55º18.77'N	160º32.88'W	3000	27	40	stk,, S	S, N	CF, CI, R	WD	No	E	.5 to SP	15 to 32-LII
34-LII	A	1	Entrance Point Anchorage-	55º59.42'N	160º37.52'W	2300	8	35	S	N,NE,NW	CI,R,S	WD	No	MESA 25b,E	19 to NL	145 to 05-D
35-LII	D/P	2	Cold Bay Dock	55º12.47'N	162º41.70'W	450	6	32	N/A	E, SE	CF, CI, R	WD	No	MESA 25ab, E	0.0 to CB	1 to 38-LII
36-LII	A	2	Volcano Bay	55º12.84'N	161º59.05'W	3000	40	40	S	S	CF	WD	No		28 to KC	20 to 39-LII
37-LII	A	2	Fox Island Anchorage	54º57.42'N	162º23.96'W	3000	13	30	Sticky	SW	CF	WD	No	MESA 35,E	7 to KC	5 to 39-LII
38-LII	A	2	Cold Bay Anchorage	55º12.74'N	162º40.90'W	3000	13(4.5)	40	S	SE	CF, CI, R	WD	No	MESA 25ab, E	1 to CB	1. to 35-LII
39-LII	A	2	King Cove Anchorage	55º02.27'N	162º19.19'W	1800	15	40	bk, M	S	CF, CI, R	WD	No	H	0.5 to KC	5 to 37-LII
40-LII	A	3	Captain's Bay	53º51.55'N	166º34.64'W	3000	45(14)	60	M	None	CI,R,S	WD	AEB-15,16	H, MESA 28b, E	1 to UAA	.5 to 41-LII
41-LII	M	3	Captain's Bay Moorings (3 possible)	53º50.89'N	166º35.24'W	3000	45(14)	60	N/A	None	CI,R,S	WD	AEB-15,16	H, MESA 28b, E	1 to UAA	.5 to 40-LII
42-LII	D/P	4	Dutch Harbor-Delta Western	53º53.50'N	166º32.06'W	485	7	30	N/A	None	CI, R	WD	No	MESA 28b, E	0.0 to UA	1.3 to 44-LII
43-LII	D/P	4	Magones Marine Services	53º54.30'N	166º31.38'W	625	35	35	N/A	None	CI, R	Y	No	H, MESA 28b	0.0 to UA	.5 to 44-LII
44-LII	D/P	4	Dutch Harbor-Western Pioneer	53º54.58'N	166º30.78'W	565	6	27	N/A	None	CI, R	Y	No	MESA 28b, E	0.0 to UA	0.3 nm to 43-LII

Table H-2. Aleutian Subarea Site Assessment Matrix (Page 2 of 4).

PPOR ID# (number-size)	Type of berth	Overview Map #	Location Name	Lat.	Lon.	Anchoring SwingRoom or Dock Face(w/ Dolphins) in ft.	Depth MLLW in fathoms (approach)	Max Vessel Depth	Bottom Type	Exposure to	Conflicting uses	Ability to Boom	GRS#	Sensitive Resources	Dist. to Population Center(nm)	Dist. Alt. PPOR
45-LII	A	3	Hog Island Anchorage	53º53.59'N	166º33.59'W	1200	20	30	M	None	CF, CI, R, A	Y	AEB-18	H, MESA 28b, E	0.5 to UA	2.5 nm to 46-LII
46-LII	D/P	3	Captains Bay-N. Pac Fuel	53º51.09'N	166º34.40'W	510	30	36	N/A	N, NW	CI, R	N	AEB-15,16	H, MESA 28b	0.0 to UA	2.5 nm to 45-LII
47-LII	A	5	Akutan Harbor	54º07.74'N	165º44.03'W	2500	31	35	M	E	CF, CI, R, A	WD	AEB-03	H, MESA 28a	4.5 to AN	7 to 12-D
48-LII	A	6	Korovin Bay	52º14.95'N	174º19.14'W	6000	48	60	M	W	CF,R,S	N	No	E	35 toAA	33 to 17-D
49-LII	A	7	Tanga Island-Gusty Bay	51º51.94'N	177º52.31'W	3600	40	60	Rky	N, NE	CF	N	No	E	98 TO AK	53 to 20-D
50-LII	D/P	7	Adak Fuel Pier 10	51º51.24'N	176º39.16'W	280 (760)	5	25	N/A	E	CF, CI, R	WD	No	E	0.0 TO AK	0.5 to 53-LII
51-LII	D/P	7	Adak Supply Pier #5	51º51.67'N	176º38.25'W	600	5	27	N/A	None	CF, CI, R	WD	No	E	0.5 TO AK	0.1 to 54-LII
52-LII	D/P	7	Adak Berthing Pier #3	51º51.68'N	176º38.06'W	500	5	25	N/A	None	CF, CI, R	WD	No	E	0.5 TO AK	0.1 to 53-LII
53-LII	A	9	Holtz Bay-Attu Island	52º57.36'N	173º12.38'E	6000	32	60	S	N,NE	CF	WD	No	E	23 to AU	34 to 56-LII
54-LII	D/P	9	Alcan Harbor-Shemya Island	52º44.05'N	174º04.36'E	250	5	25	N/A	NE	CF	WD	No	E	33 to AU	34 to 55-LII
Potential Places of Refuge for LIGHT DRAFT I vessels 300 to 9,999 Gross Tons																
55-LI	D/P	1	Sand Point Dock	55º19.93'N	160º30.06'W	350	5	30	N/A	S	CF, CI, R	WD	No	MESA 25b,E	0.0 to SP	2 to 32-LII
56-LI	D/P	2	King Cove City Dock	55º03.38'N	162º19.36'W	150(330)	5	27	N/A	S	CF, CI, R	WD	No	H	0.0 to KC	1 to 57-LI
57-LI	D/P	2	King Cove Cannery Dock	55º03.57'N	162º19.14'W	400	5	29	N/A	S	CI, R	WD	No	H	0.0 to KC	1 to 56-LI
58-LI	D/P	2	False Pass Ferry Dock	54º51.34'N	163º24.37'W	175	4.5	20	N/A	SE,NE	CI	WD	No	H	0.0 to FP	7 to 03-D
59-LI	M	4	Dutch Harbor Mooring Bouys	53º53.94'N	166º31.28'W	800	17	35	N/A	None	CI, R	Y	No	MESA 28b, E	0.0 to UA	0.2 to 62-LI
60-LI	D/P	4	Dutch Harbor-W.P. Aux. Dock	53º54.67'N	166º30.65'W	350	7	29	N/A	None	CI, R	Y	No	MESA 28b, E	0.0 to UA	0.3 to 62-LI
61-LI	D/P	4	Light Cargo Dock	53º54.28'N	166º30.73'W	190 (370)	5	25	N/A	None	CI, R	Y	No	H, MESA 28b	0.0 to UA	.5 to 59-LI
62-LI	M	4	Iliuliuk Bay Mooring	53º52.76'N	166º31.84'W	1200	6	25	N/A	N	CF, CI, R, A	N	No	H, MESA 28b	0.25 to UA	.3 to 63-LI
63-LI	A	4	Iliuliuk Bay Anchorage	53º52.77'N	166º33.05'W	1200	15	30	Silt	N	CF, CI, R, A	N	No	H, MESA 28b	0.25 to UA	.3 to 62-LI
64-LI	D/P	4	Iliuliuk Harbor Docks	53º52.77'N	166º33.05'W	540	4(3.75)	24	N/A	None	CI, R	Y	AEB-19	H, MESA 28b, E	0.5 to UA	.75 to 62-LI
65-L I	D/P	3	Westword Seafood Dock Captains Bay	53º51.49'N	166º33.22'W	800	4	20	N/A	None	CI, R	WD	AEB-15,16	H, MESA 28b, E	0.0 to UA	1.5 to 66-LI
66-LI	D/P	3	OSI Facility	53º50.42'N	166º34.91'W	450	5	26	N/A	None	CI, R	WD	AEB-15,16	H, MESA 28b, E	0.0 to UA	1.5 to 65-LI

Table H-2. Aleutian Subarea Site Assessment Matrix (Page 3 of 4).

PPOR ID# (number-size)	Type of berth	Overview Map #	Location Name	Lat.	Lon.	Anchoring SwingRoom or Dock Face(w/ Dolphins) in ft.	Depth MLLW in fathoms (approach)	Max Vessel Depth	Bottom Type	Exposure to	Conflicting uses	Ability to Boom	GRS#	Sensitive Resources	Dist. to Population Center(nm)	Dist. Alt. PPOR
67-LI	D/P	5	Akutan City Dock	54º07.99'N	165º46.70'W	350	5	28	N/A	E	CF, CI, R	WD	AEB-03	H, MESA 28a	0.0 AN	.5 66-L I
68-LI	D/P	5	Akutan Cannery	54º08.00'N	165º46.43'W	450	5	25	N/A	E	CF, CI, R	WD	AEB-03	H, MESA 28a	0.0 AN	.5 to 65-LI
69-LI	A	5	Lost Harbor	54º13.55'N	165º36.78'W	1200	6	25	M,S	W	CF	WD	EB-02, AEB-0	H, MESA 28a	4.5 to AN	7.5 to 65-LI
70-LI	A	6	Nazan Bay-2	52º12.73'N	174º10.47'W	5600	28	60	M	E	CF, CI, R	N	No	E	1 to AA	1 to 69 LI
71-LI	D/P	6	Atka	52º13.88'N	174º10.51'W	100	6	25	N/A	SE	CF, CI, R	N	No	E	1.5 to AA	1 to 68 LI
72-LI	A	7	Tanga Island-Hotsprings Bay	51º46.94'N	177º45.85'W	2800	21	40	Rky	S,NE	CF	N	No	E	96 TO AK	22 TO 51-LII
73-LI	D	8	Constantine Harbor	51º23.75'N	179º16.95'E	1800	16	40	M,S	N	A	WD	No	E	178 to AK	75 to 72-LI
74-LI	A	8	Kiska Harbor	51º57.84'N	177º34.11'E	2400	14	40	Rky	E	CF	WD	No	MESA 31, E	230 to AK	75 to 71-LI
An incomplete list of Potential Places of Refuge for SHALLOW DRAFT small sized vessel less than 300 Gross Tons																
75-S	D/P	1	Port Moller	55º59.28'N	160º34.50'W	300	3	12	N/A	SW	CF, CI, R	WD	No	MESA 25b,E	20 to NL	19 to 76-S
76-S	D/P	1	Nelson Lagoon	56º00.23'N	161º09.49'W	200	2	10	N/A	None	CF, CI, R	Y	AEA-01	H,MESA 25b,E	0.0 to NL	19 to 75-S
77-S	A	5	Anderson Bay	53º40.03'N	166º50.61'W	2800	67	25	M	None	CF	WD	AEB-10	E	53 to UA	43 to 77-S
78-S	A	5	Chernofsky Harbor	53º23.92'N	167º30.89'W	1200	13	25	M	None	CF	WD	No	E	73 to UA	43 to 76-S
79-S	D/P	10	Village Cove Harbor-St Paul	57º07.63'N	170º16.95'W	200	3	12	N/A	None	CF, CI	Y	No	MESA 27, E	4.5 to SPL	40 to 79-S
80-S	D/P	10	St. George Harbor	56º34.21'N	169º39.92'W	100	3	12	N/A	None	CF, CI	Y	No	MESA 27, E	14 to SG	40 to 78-S

Table H-2. Aleutian Subarea Site Assessment Matrix (Page 4 of 4).