



UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration

NATIONAL MARINE FISHERIES SERVICE
Northwest Region
7600 Sand Point Way N.E., Bldg. 1
Seattle, WA 98115

May 16, 2013

Mr. Roy Elicker, Director
Oregon Department of Fish and Wildlife
3406 Cherry Avenue Northeast
Salem, Oregon 97303-4924

Mr. Phil Anderson, Director
Washington Department of Fish and Wildlife
600 Capital Way North
Olympia, Washington 98501-1091

Dear Mr. Elicker and Mr. Anderson:

This letter is in response to a letter from Mr. Robin F. Brown, Marine Mammal Program Leader, Oregon Department of Fish and Wildlife, dated May 15, 2013, requesting, with supporting data, that we amend Appendix 1 of the 2012 Letter Of Authorization (LOA) and add sixteen additional California sea lions to the list of "predatory" sea lions that are authorized for lethal removal under section 120 of the Marine Mammal Protection Act.

Mr. Brown's letter provided information collected by the U.S. Army Corps of Engineers Fisheries Field Unit on sixteen individually identifiable California sea lions observed at Bonneville Dam. NMFS has reviewed the information and concurs that these animals meet the criteria outlined in Condition 1 of the LOA. Accordingly, Appendix 1 has been amended to include these additional California sea lions, and the states may therefore permanently remove these animals. A copy of Appendix 1 as amended is enclosed. Each of the sea lions identified below returned to the vicinity of the dam following non-lethal deterrence.

Newly Identified Predatory Sea Lions

C012/B330 – Observed at the dam on 7 days over a 4-year period from 2010 through 2013 with documented 7 salmonids consumed.

C026 – Observed at the dam on 15 days in 2013 with 56 documented salmonids consumed.

C027 -- Observed at the dam on 5 days in 2013 with 3 documented salmonids consumed.

C028/B379 – Observed at the dam on 12 days in 2013 with 19 documented salmonids consumed.

C029 – Observed at the dam on 5 days in 2013 with 7 documented salmonids consumed.

C032/B381 – Observed at the dam on 6 days in 2013 with 6 documented salmonids consumed.



C035/B371 – Observed at the dam on 8 days over a 2-year period from 2012 through 2013 with documented 3 salmonids consumed.

U103 – Observed at the dam on 5 days over a 2-year period from 2012 through 2013 with documented 2 salmonids consumed.

U143 – Observed at the dam on 5 days in 2013 with 9 documented salmonids consumed.

U169 – Observed at the dam on 9 days over a 2-year period from 2012 through 2013 with documented 6 salmonids consumed.

U254 – Observed at the dam on 10 days in 2013 with 16 documented salmonids consumed.

U262 – Observed at the dam on 6 days in 2013 with 20 documented salmonids consumed.

B370 – Observed at the dam on 5 days over a 2-year period from 2012 through 2013 with documented 7 salmonids consumed.

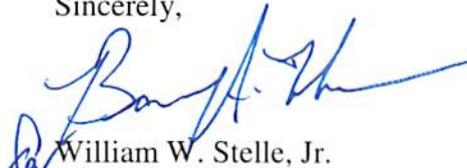
B384 – Observed at the dam on 7 days in 2013 with 16 documented salmonids consumed.

B385 – Observed at the dam on 9 days in 2013 with 9 documented salmonids consumed.

B386 – Observed at the dam on 9 days in 2013 with 39 documented salmonids consumed.

I look forward to our continued cooperation with the states. Please contact Garth Griffin at (503) 231-2005, if you have any questions or comments related to this correspondence.

Sincerely,


William W. Stelle, Jr.
Regional Administrator

Enclosure

APPENDIX 1 - 2012 Letter of Authorization - Amendment 4, May 16, 2013

PREDATORY CALIFORNIA SEA LIONS AUTHORIZED FOR IMMEDIATE REMOVAL

<u>Serial Number</u>	<u>Appendix Date</u>	<u>Appendix Id.</u>	<u>aka</u>	<u>Brand Date</u>	<u>Removal Date</u>	<u>Disposition</u>
1	3/17/2008	C319	B239	9/18/2002	4/24/2008	Transfer to Sea World
2	3/17/2008	C265	B237	4/5/2002	3/10/2009	Killed by injection - health fail
3	3/17/2008	C309	B238	8/29/2002		
4	3/17/2008	C643	B242, B152	4/4/2007	3/17/2009	Killed by injection - health fail
5	3/17/2008	C404		3/11/2003		
6	3/17/2008	C192		3/12/2001		
7	3/17/2008	C699	B246	5/17/2007		
8	3/17/2008	C443		4/18/2003		
9	3/17/2008	C507	B145	3/31/2004	3/18/2009	Transfer to Shedd Aq.
10	3/17/2008	C322		9/23/2002		
11	3/17/2008	C440	B52, B189	4/16/2003		
12	3/17/2008	C417		3/27/2003	3/9/2010	Killed by injection - no facility
13	3/17/2008	C247		2/22/2002		
14	3/17/2008	C398		2/27/2003		
15	3/17/2008	C444		4/25/2003		
16	3/17/2008	C257		3/15/2002		
17	3/17/2008	C390		2/10/2003		
18	3/17/2008	C635	B240	3/5/2007	3/11/2009	Killed by injection - health fail
19	3/17/2008	C287		5/8/2002		
20	3/17/2008	C554		9/6/2005	4/1/2009	Killed by injection - health fail
21	3/17/2008	C379		1/31/2003		
22	3/17/2008	C640	B241	3/5/2007	4/28/2008	Transfer to Sea World
23	3/17/2008	C668	B244	4/25/2007	4/28/2008	Transfer to Sea World
24	3/17/2008	C360		12/10/2002		
25	3/17/2008	C455		5/1/2003		

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26	3/17/2008	C622		10/12/2006		
27	3/17/2008	C578		8/28/2006	4/1/2009	Killed by injection - health fail
28	3/17/2008	C579	B216,B156	8/31/2006	4/1/2009	Killed by injection - health fail
29	3/17/2008	C644		4/4/2007		
30	3/17/2008	C586		9/1/2006	4/1/2009	Transfer to Gladys Porter Zoo
31	3/17/2008	C645	B243	4/4/2007	5/13/2009	Killed by injection - health fail
32	3/17/2008	C653		4/18/2007	3/3/2010	Killed by injection - no facility
33	3/17/2008	C669	B110, B245	4/25/2007	4/1/2009	Killed by injection - health fail
34	3/17/2008	C652		4/16/2007		
35	3/17/2008	B130				
36	3/17/2008	B9				
37	3/17/2008	B108				
38	3/17/2008	B63				
39	3/17/2008	B66			4/28/2008	Transfer to Sea World
40	3/17/2008	B214				
41	3/17/2008	B136	C739	9/18/2007	4/24/2008	Transfer to Sea World
42	3/17/2008	B32				
43	3/17/2008	B46				
44	3/17/2008	B137				
45	3/17/2008	B2	B257			
46	3/17/2008	B47	B221			
47	3/17/2008	B208	C805	4/28/2008	3/30/2010	Killed by injection - no facility
48	3/17/2008	B194			3/9/2010	Killed by injection - no facility
49	3/17/2008	B220				
50	3/17/2008	B127	C657, B191	4/20/2007	4/1/2009	Transfer to Gladys Porter Zoo

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<u>Serial Number</u>	<u>Appendix Date</u>	<u>Appendix Id.</u>	<u>aka</u>	<u>Brand Date</u>	<u>Removal Date</u>	<u>Disposition</u>
51	3/17/2008	B198			4/28/2008	Died in anesthesia
52	3/17/2008	B88				
53	3/17/2008	B81				
54	3/17/2008	B204	B263			
55	3/17/2008	B40				
56	3/17/2008	B132	B90			
57	3/17/2008	B97				
58	3/17/2008	3341		1995		
59	3/17/2008	4140		1996		
60	4/25/2008	C606		9/11/2006	4/24/2008	Transfer to Sea World
61	4/25/2008	C700	B247	5/17/2007	3/18/2009	Transfer to Shedd Aq.
62	4/25/2008	C347		11/14/2002	5/4/2008	Died on the trap
63	4/25/2008	C441		4/18/2003		
64	12/4/2008	C147		4/1/2000		
65	12/4/2008	C674		4/30/2007	5/14/2009	Killed by injection - health fail
66	12/4/2008	C706		5/21/2007		
67	12/4/2008	C796		4/26/2008		
68	12/4/2008	C797		4/26/2008	9/9/2010	Killed by injection - no facility
69	12/4/2008	B22	B205		5/18/2011	Killed by injection - no facility
70	12/4/2008	B100				
71	12/4/2008	B265	U19	9/11/2009		
72	12/4/2008	B267			3/9/2010	Killed by injection - no facility
73	12/4/2008	B31				
74	4/13/2009	B254				

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75	4/13/2009	B258			3/9/2010	Killed by injection - no facility
76	4/13/2009	C926	B278,B169	4/1/2009	3/9/2010	Killed by injection - no facility
77	4/13/2009	B295				
78	4/13/2009	C858		8/28/2008	5/11/2009	Killed by injection - health fail
79	4/13/2009	C795	B281	4/26/2008		
80	5/19/2009	C927	B283	4/8/2009		
81	5/19/2009	C928	B288	4/16/2009	8/24/2009	Killed by injection - no facility
82	5/19/2009	B296				
83	5/19/2009	B285	B56,B272,U31	3/1/2010		
84	5/19/2009	B298				
85	5/19/2009	B297				
86	12/8/2009	C934	B300	5/14/2009	3/30/2010	Killed by injection - no facility
87	12/8/2009	B299				
88	3/16/2010	C697		5/14/2007	4/6/2010	Killed by injection - no facility
89	3/16/2010	C00	B305	3/9/2010	5/4/2010	Killed by injection - no facility
90	5/3/2010	C779		4/9/2008	4/12/2012	Killed by injection - no facility
91	5/3/2010	C881		9/25/2008		
92	5/3/2010	C930		5/12/2009		
93	5/3/2010	C961		8/7/2009	4/25/2012	Killed by injection - no facility
94	5/3/2010	C971		8/10/2009		
95	5/3/2010	U18		9/11/2009	9/8/2010	Killed by injection - no facility
96	5/3/2010	B301				
97	5/3/2010	B307				
98	5/3/2010	B308				
99	5/18/2010	C667		4/24/2007	5/26/2010	Killed by injection - no facility
100	5/18/2010	C841		8/17/2008	5/26/2010	Killed by injection - no facility
101	5/18/2010	B317				
102	5/18/2010	B318				

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<u>Serial Number</u>	<u>Appendix Date</u>	<u>Appendix Id.</u>	<u>aka</u>	<u>Brand Date</u>	<u>Removal Date</u>	<u>Disposition</u>
103	5/18/2010	B325				
104	5/18/2010	5490		1999		
105	9/7/2010	C847		8/22/2008		
106	9/7/2010	C931		5/12/2009		
107	9/7/2010	C963		8/7/2009		
108	9/7/2010	C01	B322	4/29/2010	4/3/2012	Killed by injection - no facility
109	9/7/2010	C04	B331	5/25/2010	4/25/2012	Killed by injection - no facility
110	9/7/2010	C05	B334	5/26/2010	4/30/2012	Killed by injection - no facility
111	9/7/2010	B302				
112	9/7/2010	B332				
113	9/7/2010	B333				
114	9/7/2010	B335				
115	9/7/2010	B338				
116	3/15/2012	C02		5/4/2010		
117	3/15/2012	C06		5/26/2010		
118	3/15/2012	C07		5/26/2010		
119	3/15/2012	C08	B340	5/26/2010	4/30/2013	Transfer to Queens Zoo
120	3/15/2012	C010	B355	3/31/2011		
121	3/15/2012	C011	B357	4/14/2011	4/25/2012	Transfer to Shedd Aq.
122	3/15/2012	C013	B356	4/19/2011	4/30/2012	Killed by injection - no facility
123	3/15/2012	C014		4/20/2011		
124	3/15/2012	C015	B303	4/21/2011	4/3/2012	Killed by injection - no facility
125	3/15/2012	C016		4/21/2011	4/9/2012	Killed by injection - no facility
126	3/15/2012	U26	B256	9/18/2009		
127	3/15/2012	U61	B315	5/14/2010	5/16/2012	Killed by injection - no facility
128	3/15/2012	U95		6/1/2010		
129	3/15/2012	B353				
130	3/15/2012	B343				

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131	4/25/2012	C018	B358	5/20/2011	4/30/2013	Killed by injection - health fail
132	4/25/2012	C019	B367	4/9/2012	4/25/2012	Killed by injection - no facility
133	4/25/2012	U159	B327	5/18/2011	5/16/2012	Killed by injection - no facility
134	5/3/2012	C022	B368	4/24/2012	4/16/2013	Killed by injection - health fail
135	5/3/2012	C023	B354	4/24/2012	4/30/2013	Transfer to Queens Zoo
136	5/25/2012	C03	B324	5/18/2010		
137	5/25/2012	C020	B359	4/12/2012		
138	5/25/2012	C021		4/24/2012	8/30/2012	Killed by injection - no facility
139	5/25/2012	C024	B369	5/16/2012		
140	5/16/2013	C012	B330	4/19/2011		
141	5/16/2013	C026		4/23/2013		
142	5/16/2013	C027		4/30/2013		
143	5/16/2013	C028	B379	4/30/2013		
144	5/16/2013	C029		4/30/2013		
145	5/16/2013	C032	B381	4/30/2013		
146	5/16/2013	C035	B371	5/7/2013		
147	5/16/2013	U103		8/9/2010		
148	5/16/2013	U143		9/27/2010		
149	5/16/2013	U169		6/1/2011		
150	5/16/2013	U254		8/21/2012		
151	5/16/2013	U262		8/23/2012		
152	5/16/2013	B370				
153	5/16/2013	B384				
154	5/16/2013	B385				
155	5/16/2013	B386				

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PREDATORY CALIFORNIA SEA LIONS AUTHORIZED FOR IMMEDIATE REMOVAL

Appendix 1, "Predatory California Sea Lions Authorized For Immediate Removal" was originally compiled by the National Marine Fisheries Service as informed by R. Stansell, Appendix D, Table 3.3 of the Final Report and Recommendations of the Pinniped-Fishery Interaction Task Force: Columbia River (November 5, 2007). The Appendix was transmitted to the states of Oregon, Washington, and Idaho in a Letter of Authorization issued March 17, 2008. The Appendix has been periodically amended to accurately report those individual California sea lions that meet the description contained in the Letter of Authorization and thus are authorized for removal.

Serial Number = A tally of the sea lions authorized for removal.

Appendix Date = The issuance date of the Appendix 1 list that first included this animal.

Appendix Id. = The unique alpha-numeric brand number or identification code assigned to this animal when first listed.

aka = Other known identification codes or brands applicable to this animal.

Brand Date = The date a unique alpha-numeric brand was applied to this animal.

Removal Date = The date the animal was permanently removed (killed, transferred to captivity, found dead).

Note: The original Appendix 1 list issued on March 17, 2008 included two sea lions (C579 and B216). A review of identification data, following the removal of C579 on April 1, 2009 revealed that C579 and B216 were the same animal and therefore B216 has been moved to the "aka" adjacent to C579 in order to maintain a correct tally of animals authorized for removal. Similarly, additional review of observation records showed that sea lions B47 and B221 from the original list are the same