

Exhibit 1

In Support of Defendant-Intervenors' Brief in Opposition to Plaintiffs' Partial Motion for Summary Judgment and
Defendant-Intervenors' Cross-Motion for Partial Summary Judgment

in

Center for Biological Diversity et al. v. Jim Kurth et al., No 1:15-cv-00477-EGS

and

Defenders of Wildlife v. Jim Kurth et al., No. 1:16-cv-00910-EGS

Consolidated Cases

Species With Status Changes During Listing Process

	Scientific Name	Common Name	Proposed Federal Listing Status	Federal Register Citation for Proposed Listing	Final Federal Listing Status	Federal Register Citation for Final Listing
1	<i>Agelastes meleagrides</i>	White-breasted guineafowl	Endangered	59 Fed. Reg. 14496 (Mar. 28, 1994).	Threatened	60 Fed. Reg. 2899 (Jan. 12, 1995).
2	<i>Ambrysus amargosus</i>	Ash Meadows naucorid	Endangered	48 Fed. Reg. 46590 (Oct. 13, 1983).	Threatened	50 Fed. Reg. 20777 (May 20, 1985).
3	<i>Amphispiza belli clementeae</i>	San Clemente sage sparrow	Endangered	41 Fed. Reg. 22073 (June 1, 1976).	Threatened	42 Fed. Reg. 40682 (Aug. 11, 1977).
4	<i>Anguispira picta</i>	Painted snake coiled forest snail	Endangered	41 Fed. Reg. 17742 (Apr. 28, 1976).	Threatened	43 Fed. Reg. 28932 (July 3, 1978).
5	<i>Branchinecta lynchi</i>	Vernal pool fairy shrimp	Endangered	57 Fed. Reg. 19856 (May 8, 1992).	Threatened	59 Fed. Reg. 48136 (Sept. 19, 1994).
6	<i>Cambarus callainus</i>	Big Sandy crayfish	Endangered	80 Fed. Reg. 18709 (Apr. 7, 2015).	Threatened	81 Fed. Reg. 20449 (Apr. 7, 2016).
7	<i>Caretta caretta</i>	Loggerhead sea turtle	Endangered and Threatened ¹	75 Fed. Reg. 12598 (Mar. 16, 2010).	Endangered and Threatened ²	76 Fed. Reg. 58868 (Sept. 22, 2011).
8	<i>Centrocercus minimus</i>	Gunnison sage-grouse	Endangered	78 Fed. Reg. 2485 (Jan. 11, 2013).	Threatened	79 Fed. Reg. 69191 (Nov. 20, 2014).
9	<i>Cicindela dorsalis dorsalis</i>	Northeastern beach tiger beetle	Endangered	54 Fed. Reg. 40458 (Oct. 2, 1989).	Threatened	55 Fed. Reg. 32088 (Aug. 7, 1990).
10	<i>Crotalus willardi obscurus</i>	New Mexican ridge-nosed rattlesnake	Endangered	42 Fed. Reg. 27007 (May 26, 1977).	Threatened	43 Fed. Reg. 34476 (Aug. 4, 1978).
11	<i>Dionda diaboli</i>	Devils River minnow	Endangered	63 Fed. Reg. 14885 (Mar. 27, 1998).	Threatened	64 Fed. Reg. 56596 (Oct. 20, 1999).

¹ The rule includes different listing status for different populations.

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12	<i>Drosophila mulli</i>	Hawaiian picture-wing fly	Endangered	66 Fed. Reg. 3964 (Jan. 17, 2001).	Threatened	71 Fed. Reg. 26835 (May 9, 2006).
13	<i>Equus grevyi</i>	Grevy's zebra	Endangered	42 Fed. Reg. 64382 (Dec. 23, 1977).	Threatened	44 Fed. Reg. 49218 (Aug. 21, 1979).
14	<i>Equus zebra hartmannae</i>	Hartmann's mountain zebra	Endangered	42 Fed. Reg. 64382 (Dec. 23, 1977).	Threatened	44 Fed. Reg. 49218 (Aug. 21, 1979).
15	<i>Eurycea chisholmensis</i>	Salado Salamander	Endangered	77 Fed. Reg. 50767 (Aug. 22, 2012).	Threatened	79 Fed. Reg. 10235 (Feb. 24, 2014).
16	<i>Eurycea naufragia</i>	Georgetown Salamander	Endangered	77 Fed. Reg. 50767 (Aug. 22, 2012).	Threatened	79 Fed. Reg. 10235 (Feb. 24, 2014).
17	<i>Eurycea tonkawae</i>	Jollyville Plateau Salamander	Endangered	77 Fed. Reg. 50767 (Aug. 22, 2012).	Threatened	78 Fed. Reg. 51277 (Aug. 20, 2013).
18	<i>Gila nigrescens</i>	Chihuahua chub	Endangered	45 Fed. Reg. 82474 (Dec. 15, 1980).	Threatened	48 Fed. Reg. 46053 (Oct. 11, 1983).
19	<i>Hamiota australis</i>	Southern sandshell	Endangered	76 Fed. Reg. 61482 (Oct. 4, 2011).	Threatened	77 Fed. Reg. 61663 (Oct. 10, 2012).
20	<i>Huso huso</i>	Beluga sturgeon	Endangered	67 Fed. Reg. 49657 (July 31, 2002).	Threatened	69 Fed. Reg. 21425 (Apr. 21, 2004).
21	<i>Masticophis lateralis euryxanthus</i>	Alameda whipsnake (=striped racer)	Endangered	59 Fed. Reg. 5377 (Feb. 4, 1994).	Threatened	62 Fed. Reg. 64306 (Dec. 5, 1997).
22	<i>Notropis girardi</i>	Arkansas River shiner	Endangered	59 Fed. Reg. 39532 (Aug. 3, 1994).	Threatened	63 Fed. Reg. 64772 (Nov. 23, 1998).
23	<i>Phaeognathus hubrichti</i>	Red Hills salamander	Endangered	40 Fed. Reg. 45175 (Oct. 1, 1975).	Threatened	41 Fed. Reg. 53032 (Dec. 3, 1976).
24	<i>Polioptila californica californica</i>	Coastal California gnatcatcher	Endangered	56 Fed. Reg. 47053 (Sept. 17, 1991).	Threatened	58 Fed. Reg. 16742 (Mar. 30, 1993).
25	<i>Pseudemys alabamensis</i>	Alabama red-bellied turtle	Threatened	51 Fed. Reg. 24727 (July 8, 1986).	Endangered	52 Fed. Reg. 22939 (June 16, 1987).
26	<i>Pyrgulopsis bernardina</i>	San Bernardino springsnail	Endangered	76 Fed. Reg. 20464 (Apr. 12, 2011).	Threatened	77 Fed. Reg. 23060 (Apr. 17, 2012).
27	<i>Rana draytonii</i>	California red-legged frog	Endangered	59 Fed. Reg. 4888 (Feb. 2, 1994).	Threatened	61 Fed. Reg. 25813 (May 23, 1996).

28	<i>Salvelinus confluentus</i>	Bull Trout	Threatened and Endangered ³	62 Fed. Reg. 32268 (June 13, 1997).	Threatened	63 Fed. Reg. 31647 (June 10, 1998).
29	<i>Succinea chittenangoensis</i>	Chittenango ovate amber snail	Endangered	41 Fed. Reg. 17742 (Apr. 28, 1976).	Threatened	43 Fed. Reg. 28932 (July 3, 1978).
30	<i>Taylorconcha serpenticola</i>	Bliss Rapids snail	Endangered	55 Fed. Reg. 51931 (Dec. 18, 1990).	Threatened	57 Fed. Reg. 59244 (Dec. 14, 1992).
31	<i>Thamnophis gigas</i>	Giant garter snake	Endangered	56 Fed. Reg. 67046 (Dec. 27, 1991).	Threatened	58 Fed. Reg. 54053 (Oct. 20, 1993).
32	<i>Triodopsis platysayoides</i>	Flat-spired three-toothed Snail	Endangered	41 Fed. Reg. 17742 (Apr. 28, 1976).	Threatened	43 Fed. Reg. 28932 (July 3, 1978).
33	<i>Zapus hudsonius preblei</i>	Preble's meadow jumping mouse	Endangered	62 Fed. Reg. 14093 (Mar. 25, 1997).	Threatened	63 Fed. Reg. 26517 (May 13, 1998).
34	<i>Acanthomintha ilicifolia</i>	San Diego thornmint	Endangered	60 Fed. Reg. 40549 (Aug. 9, 1995).	Threatened	63 Fed. Reg. 54938 (Oct. 13, 1998).
36	<i>Aconitum noveboracense</i>	Northern wild monkshood	Endangered	41 Fed. Reg. 24523 (June 16, 1976).	Threatened	43 Fed. Reg. 17910 (Apr. 26, 1978).
37	<i>Asclepias welshii</i>	Welsh's milkweed	Endangered	49 Fed. Reg. 23399 (June 6, 1984).	Threatened	52 Fed. Reg. 41435 (Oct. 28, 1987).
38	<i>Astragalus montii</i>	Heliotrope milk-vetch	Endangered	46 Fed. Reg. 3188 (Jan. 13, 1981).	Threatened	52 Fed. Reg. 42652 (Nov. 6, 1987).
39	<i>Astragalus phoenix</i>	Ash meadows milk-vetch	Endangered	48 Fed. Reg. 46590 (Oct. 13, 1983).	Threatened	50 Fed. Reg. 20777 (May 20, 1985).
40	<i>Centaureum namophilum</i>	Spring-loving centaury	Endangered	48 Fed. Reg. 46590 (Oct. 13, 1983).	Threatened	50 Fed. Reg. 20777 (May 20, 1985).
41	<i>Chorizanthe pungens</i> var. <i>pungens</i>	Monterey spineflower	Endangered	56 Fed. Reg. 55107 (Oct. 24, 1991).	Threatened	59 Fed. Reg. 5499 (Feb. 4, 1994).
42	<i>Coryphantha ramillosa</i>	Bunched cory cactus	Endangered	41 Fed. Reg. 24523 (June 16, 1976).	Threatened	44 Fed. Reg. 64247 (Nov. 6, 1979).
43	<i>Coryphantha sneedii</i> var. <i>leei</i>	Lee pincushion cactus	Endangered	41 Fed. Reg. 24523 (June 16, 1976).	Threatened	44 Fed. Reg. 61554 (Oct. 25, 1979).

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44	<i>Cycladenia humilis</i> var. <i>jonesii</i>	Jones Cycladenia	Endangered	50 Fed. Reg. 1247 (Jan. 10, 1985).	Threatened	51 Fed. Reg. 16526 (May 5, 1986).
45	<i>Deinandra</i> (=Hemizonia) <i>conjugens</i>	Otay tarplant	Endangered	60 Fed. Reg. 40549 (Aug. 9, 1995).	Threatened	63 Fed. Reg. 54938 (Oct. 13, 1998).
46	<i>Enceliopsis nudicaulis</i> var. <i>corrugata</i>	Ash Meadows sunray	Endangered	48 Fed. Reg. 46590 (Oct. 13, 1983).	Threatened	50 Fed. Reg. 20777 (May 20, 1985).
47	<i>Erigeron parishii</i>	Parish's daisy	Endangered	56 Fed. Reg. 58332 (Nov. 19, 1991).	Threatened	59 Fed. Reg. 43652 (Aug. 24, 1994).
48	<i>Fitzroya cupressoides</i>	Chilean false larch	Endangered	40 Fed. Reg. 44329 (Sept. 26, 1975).	Threatened	44 Fed. Reg. 64730 (Nov. 7, 1979).
49	<i>Grindelia fraxinipratensis</i>	Ash Meadows gumplant	Endangered	48 Fed. Reg. 46590 (Oct. 13, 1983).	Threatened	50 Fed. Reg. 20777 (May 20, 1985).
50	<i>Mentzelia leucophylla</i>	Ash Meadows blazingstar	Endangered	48 Fed. Reg. 46590 (Oct. 13, 1983).	Threatened	50 Fed. Reg. 20777 (May 20, 1985).
51	<i>Nervilia jacksoniae</i>	No common name	Endangered	79 Fed. Reg. 59363 (Oct. 1, 2014).	Threatened	80 Fed. Reg. 59423 (Oct. 1, 2015).
52	<i>Orcuttia inaequalis</i>	San Joaquin Orcutt grass	Endangered	58 Fed. Reg. 41700 (Aug. 5, 1993).	Threatened	62 Fed. Reg. 14338 (Mar. 26, 1997).
53	<i>Peucedanum sandwicense</i>	Makou	Endangered	56 Fed. Reg. 55862 (Oct. 30, 1991).	Threatened	59 Fed. Reg. 9304 (Feb. 25, 1994).
54	<i>Pseudobahia peirsonii</i>	San Joaquin adobe sunburst	Endangered	57 Fed. Reg. 56549 (Nov. 30, 1992).	Threatened	62 Fed. Reg. 5542 (Feb. 6, 1997).
55	<i>Schiedea spergulina</i> var. <i>spergulina</i>	No common name	Endangered	56 Fed. Reg. 55862 (Oct. 30, 1991).	Threatened	59 Fed. Reg. 9304 (Feb. 25, 1994).
56	<i>Schoenocrambe argillacea</i>	Clay reed-mustard	Endangered	56 Fed. Reg. 14910 (Apr. 12, 1991).	Threatened	57 Fed. Reg. 1398 (Jan. 14, 1992).
57	<i>Sclerocactus glaucus</i>	Colorado hookless Cactus	Endangered	41 Fed. Reg. 24523 (June 16, 1976).	Threatened	44 Fed. Reg. 58868 (Oct. 11, 1979).
58	<i>Sclerocactus mesae-verdae</i>	Mesa Verde cactus	Endangered	41 Fed. Reg. 24523 (June 16, 1976).	Threatened	44 Fed. Reg. 62471 (Oct. 30, 1979).
59	<i>Silene hawaiiensis</i>	No common name	Endangered	57 Fed. Reg. 59951 (Dec. 17, 1992).	Threatened	59 Fed. Reg. 10305 (Mar. 4, 1994).
60	<i>Townsendia aprica</i>	Last Chance	Endangered	49 Fed. Reg. 22352	Threatened	50 Fed. Reg. 33734

		townsendia		(May 29, 1984).		(Aug. 21, 1985).
61	Tuberolabium guamense	No common name	Endangered	79 Fed. Reg. 59363 (Oct. 1, 2014).	Threatened	80 Fed. Reg. 59423 (Oct. 1, 2015).