1 2 3 4	Justin Augustine (CA Bar # 235561) CENTER FOR BIOLOGICAL DIVERSITY 351 California Street, Suite 600 San Francisco, CA 94104 Telephone: (415) 436-9682 Facsimile: (415) 436-9683 jaugustine@biologicaldiversity.org		
5 6	Michael W. Graf (CA Bar # 136172) Law Offices 227 Behrens Street El Cerrito, CA 94530		
7 8	Telephone: (510) 525-7222 Facsimile: (510) 525-1208 mwgraf@aol.com		
9	Attorneys for Plaintiff		
10	UNITED STATES	DISTRICT COURT	
11	NORTHERN DISTRI	CT OF CALIFORNIA	
12	SAN FRANCISCO DIVISION		
13	CENTER FOR BIOLOGICAL DIVERGITY	Case No.: 07-2794-JCS	
14	CENTER FOR BIOLOGICAL DIVERSITY,) a non-profit corporation,		
15	Plaintiff,	STIPULATED INJUNCTION AND [PROPOSED] ORDER	
16	v.		
17	j		
18	ENVIRONMENTAL PROTECTION AGENCY et al.,		
19	Defendants, and		
20	CROPLIFE AMERICA, RISE, AND		
21	RECKITT BENCKISER, INC.,		
22	Intervenor-Defendants.		
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Plaintiff Center for Biological Diversity (hereinafter "CBD"); and Defendant Environmental Protection Agency and Lisa Jackson (hereinafter "EPA"), by and through the undersigned counsel, state as follows:

WHEREAS, on May 30, 2007, CBD filed a complaint for declaratory and injunctive relief pursuant to Section 7 of the Endangered Species Act ("ESA") in the Northern District of California, which alleged that the EPA had failed to comply with Section 7 regarding the potential impacts of 43 pesticide active ingredients upon the tidewater goby, delta smelt, California clapper rail, salt marsh harvest mouse, California tiger salamander, San Francisco garter snake, California freshwater shrimp, San Joaquin kit fox, Alameda whipsnake, valley elderberry longhorn beetle, and Bay checkerspot butterfly, federally protected species listed as endangered or threatened under the ESA;

WHEREAS, CBD filed amended complaints to include an additional 32 pesticide active ingredients for which CBD similarly alleges that EPA has failed to comply with Section 7 of the ESA regarding their potential impacts on the species listed immediately above (hereinafter, all 75 pesticide active ingredients at issue will collectively be referred to as "Pesticides");

WHEREAS, CBD maintains that the Pesticides can adversely affect the tidewater goby, delta smelt, California clapper rail, salt marsh harvest mouse, California tiger salamander, San Francisco garter snake, California freshwater shrimp, San Joaquin kit fox, Alameda whipsnake, valley elderberry longhorn beetle, and Bay checkerspot butterfly and their habitats in the greater San Francisco Bay Area, including the Bay Delta, specifically covering the following California counties — Marin, Sonoma, Napa, Solano, Contra Costa, Alameda, Santa Clara, and San Mateo;

WHEREAS, the ESA implementing regulations provide that before any need to engage in consultation might arise, an agency must first make an "effects determination;"

WHEREAS, EPA maintains that it cannot determine the effects, if any, of the Pesticides on the tidewater goby, delta smelt, California clapper rail, salt marsh harvest mouse, California tiger salamander, San Francisco garter snake, California freshwater shrimp, San Joaquin kit fox, Alameda whipsnake, valley elderberry longhorn beetle, and Bay checkerspot butterfly, and define appropriate protective measures, if any, until they have completed further scientific

analyses, which may include, but are not limited to, further review under the Federal Insecticide, Fungicide, and Rodenticide Act ("FIFRA"), §§ 7 U.S.C. 136-136(y), effects determinations made pursuant to the ESA, or consultation with the United States Fish and Wildlife Service ("FWS") under the ESA, as appropriate;

WHEREAS, CBD and EPA, through their authorized representatives, have reached agreement on the terms of a settlement, which is captured in the form of this Stipulated Injunction, that they consider to be a just, fair, adequate, and equitable resolution of the issues in this case;

WHEREAS, CBD and EPA agree that this Stipulated Injunction is in the public interest and is an appropriate way to resolve the remaining disputed issues;

WHEREAS, the EPA published in the Federal Register a request for public comment on the terms of this Stipulated Injunction, subsequently reviewed all comments received, and thereafter conferred with CBD and Intervenor-Defendants with respect to any comments that EPA felt warranted reconsideration or revision of any provision in this Stipulated Injunction, with any resulting changes reflected herein;

NOW, THEREFORE, CBD AND EPA STIPULATE AS FOLLOWS:

SECTION 7 CONSULTATION SCHEDULE

1. Compliance with Section 7(a)(2) of the Endangered Species Act.

Pursuant to the schedule delineated in Section 2, the EPA shall make effects determinations and initiate consultation, as appropriate, with the United States Fish and Wildlife Service, pursuant to applicable regulations in effect at the time when the determination is made, regarding the potential effects of the Pesticides on the tidewater goby, delta smelt, California clapper rail, salt marsh harvest mouse, California tiger salamander, San Francisco garter snake, California freshwater shrimp, San Joaquin kit fox, Alameda whipsnake, valley elderberry longhorn beetle, and Bay checkerspot butterfly in the greater San Francisco Bay Area, including the Bay Delta, specifically covering the following California counties — Marin, Sonoma, Napa, Solano, Contra Costa, Alameda, Santa Clara, and San Mateo.

2. Effects Determinations

a. Schedule for Compliance for 43 Pesticides in Original Complaint Plus Two of the Pesticides Added via Amended Complaint

EPA shall make effects determinations for the following active ingredients for the specific species listed at a minimum rate of four per quarter, with the first quarter ending on March 31, 2010 so that EPA completes these effects determinations by March 31, 2012.¹

7	<u>Pesticide</u>	Species
8	Acephate	California clapper rail, salt marsh harvest mouse,
9		California tiger salamander, San Francisco garter
10		snake, California freshwater shrimp, San Joaquin
11		kit fox, valley elderberry longhorn beetle, Bay
12		checkerspot butterfly
13	Acrolein	Alameda whipsnake
14	Aldicarb	San Joaquin kit fox, valley elderberry longhorn
15		beetle
16	Aluminum phosphide	California tiger salamander, San Francisco garter
17		snake, San Joaquin kit fox, Alameda whipsnake
18	Azinphos-methyl	California clapper rail, California tiger salamander,
19		San Francisco garter snake, San Joaquin kit fox,
20		valley elderberry longhorn beetle, Bay checkerspot
21		butterfly

¹ EPA has already made effects determinations for ten of the 43 Pesticides in Plaintiff's original complaint. On October 20, 2008, EPA completed effect determinations for permethrin for the California clapper rail, the salt marsh harvest mouse, the San Francisco garter snake, and the Bay checkerspot butterfly; and for phorate for the San Joaquin kit fox, valley elderberry-longhorn beetle, and the Bay checkerspot butterfly. On February 20, 2009, EPA completed effect determinations for 2,4-D for the Alameda whipsnake, and for atrazine for the delta smelt. On June 20, 2009 EPA completed effect determinations for alachlor for the delta smelt; and for endosulfan for the salt marsh harvest mouse, California tiger salamander, San Francisco garter snake, San Joaquin kit fox, valley elderberry longhorn beetle, and the Bay checkerspot butterfly. On October 20, 2009, EPA completed effect determinations for chlorpyrifos for the delta smelt, California clapper rail, salt marsh harvest mouse, California tiger salamander, San Francisco garter snake, California freshwater shrimp, San Joaquin kit fox, valley elderberry longhorn beetle, and Bay checkerspot butterfly; for strychnine for the California tiger salamander, and San Joaquin kit fox; for thiobencarb for the delta smelt; and for trifluralin for the delta smelt, San Francisco garter snake, and San Joaquin kit fox.

1	Brodifacoum	salt marsh harvest mouse, San Joaquin kit fox,
2		Alameda whipsnake
3	Bromadiolone	salt marsh harvest mouse, San Joaquin kit fox,
4		Alameda whipsnake
5	Bromethalin	salt marsh harvest mouse, Alameda whipsnake
6	Carbaryl	delta smelt
7	Carbofuran	delta smelt, San Francisco garter snake, San
8		Joaquin kit fox, valley elderberry longhorn beetle
9	Chlorophacinone	salt marsh harvest mouse, California tiger
10		salamander, San Joaquin kit fox, Alameda
11		whipsnake
12	Cholecalciferol	salt marsh harvest mouse
13	Diazinon	tidewater goby, delta smelt
14	Difenacoum	salt marsh harvest mouse, San Joaquin kit fox,
15		Alameda whipsnake
16	Difethialone	salt marsh harvest mouse, San Joaquin kit fox,
17		Alameda whipsnake
18	Diphacinone	salt marsh harvest mouse, California tiger
19		salamander, San Joaquin kit fox, Alameda
20		whipsnake
21	Diquat dibromide	delta smelt
22	EPTC (eptam)	delta smelt
23	Magnesium phosphide	San Francisco garter snake, San Joaquin kit fox,
24		Alameda whipsnake
25	Malathion	delta smelt, California tiger salamander
26	Maneb	California tiger salamander
27	Mancozeb	California tiger salamander
28	Metam sodium	California tiger salamander

1	Methoprene	California tiger salamander
2	Methyl bromide	California tiger salamander
3	Metolachlor	delta smelt
4	Naled	California clapper rail, San Francisco garter snake,
5		San Joaquin kit fox, valley elderberry longhorn
6		beetle, Bay checkerspot butterfly
7	Oryzalin	California tiger salamander
8	Permethrin	Valley elderberry longhorn beetle
9	Phosmet	California tiger salamander
10	Potassium nitrate	San Francisco garter snake, San Joaquin kit fox,
11		Alameda whipsnake
12	S-metolachlor	delta smelt, California tiger salamander
13	Simazine	delta smelt
14	Sodium nitrate	San Francisco garter snake, San Joaquin kit fox,
15		Alameda whipsnake
16	Warfarin	salt marsh harvest mouse, Alameda whipsnake
17	Zinc phosphide	salt marsh harvest mouse, Alameda whipsnake
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19	Upon completion of an effects determination in accordance with the preceding effects	
20	determination schedule, EPA will within seven business days proceed to initiate, if necessary,	
21	consultation in accordance with Section 7(a)(2) of the ESA and the implementing ESA	
22	consultation regulations.	
23	b. Schedule for Compliance for Remaining Pesticides Added via Amended	
24	Complaint	
25	EPA shall make effects determinations for the following pesticides for the specific	
26	species listed at a minimum rate of no less than three per quarter, with the first quarter ending	
27	June 30, 2012, so that EPA completes all effects determinations by September 30, 2014.	

1	<u>Pesticide</u>	<u>Species</u>
2	Bensulide, Beta-cyfluthrin,	San Francisco garter snake, California tiger
3	Bifenthrin, Cyfluthrin, Cyhalothrin	salamander, tidewater goby, California clapper
4	(lambda), Cypermethrin,	rail, California freshwater shrimp, delta smelt,
5	Deltamethrin, Dimethoate,	valley elderberry longhorn beetle, and Bay
6	Disulfoton, Esfenvalerate,	checkerspot butterfly.
7	Ethoprop, Fenpropathrin,	
8	Fluvalinate, Imidacloprid,	
9	Methamidophos, Methidathion,	
10	Methomyl, Oxydemeton-methyl,	
11	Oxyfluorfen, Phenothrin,	
12	Propargite, Resmethrin,	
13	Tetramethrin, Tralomethrin, and	
14	Zeta-cypermethrin	
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17	Chlorothalonil:	San Francisco garter snake, California tiger
18		salamander, tidewater goby, California clapper rail,
19		California freshwater shrimp, delta smelt, Bay
20		checkerspot butterfly
21	Fipronil:	San Francisco garter snake, California tiger
22		salamander, tidewater goby, California clapper rail,
23		California freshwater shrimp, delta smelt, Bay
24		checkerspot butterfly
25	PCNB:	San Francisco garter snake, California tiger
26		salamander, tidewater goby, California clapper rail,
27		California freshwater shrimp, delta smelt, Bay
28		checkerspot butterfly

Pendimethalin: Bay checkerspot butterfly 1 2 Sodium cyanide: San Joaquin kit fox 3 Strychnine: Alameda whipsnake, salt marsh harvest mouse, San Francisco garter snake 4 5 c. Urban Pesticides 6 In making effects determinations for the Pesticides, EPA specifically shall consider the 7 contribution to effects, arising from the use of the urban pesticides subject to this Order, when 8 used in areas with impervious surfaces. Urban pesticides subject to this Stipulated Injunction 9 are: Acephate, Alachlor, Atrazine, Bensulide, Beta-cyfluthrin, Bifenthrin, Bromethalin, 10 Carbaryl, Chlorophacinone, Chlorothalonil, Cholecalciferol, Cyfluthrin, Cyhalothrin (lambda), 11 Cypermethrin, Deltamethrin, Diphacinone, Diquat dibromide, Disulfoton, Esfenvalerate, 12 Fenpropathrin, Fipronil, Imidacloprid, Malathion, Methoprene, Naled, Oryzalin, Oxyfluorfen, 13 PCNB, Pendimethalin, Permethrin, Phenothrin, Potassium nitrate, Resmethrin, Simazine, 14 Sodium nitrate, Strychnine, Tetramethrin, Tralomethrin, Trifluralin, Warfarin, and Zeta-15 cypermethrin. 16 17 INTERIM INJUNCTIVE RELIEF 18 3. Use Authorizations Enjoined, Vacated, and Set Aside. 19 The EPA's authorization of any of the Pesticides identified below on a species-by-20 species basis is hereby ENJOINED, VACATED and SET ASIDE as follows, except as provided 21 by the exclusions, exemptions, and termination provisions set forth in paragraphs 4, 5, 6, and 7: 22 23 Tidewater Goby 24 EPA's authorization of any use of Bensulide, Beta-cyfluthrin, Bifenthrin, Chlorothalonil, 25 Cyfluthrin, Cyhalothrin (lambda), Cypermethrin, Deltamethrin, Diazinon, Dimethoate,

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Phenothrin, Propargite, Resmethrin, Tetramethrin, Tralomethrin, and Zeta-cypermethrin is

Disulfoton, Esfenvalerate, Ethoprop, Fenpropathrin, Fipronil, Fluvalinate, Imidacloprid,

Methamidophos, Methidathion, Methomyl, Oxydemeton-methyl, Oxyfluorfen, PCNB,

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- 1. all areas within 100 feet of the habitat described below if applied by ground; and
- 2. all areas within 400 feet of the habitat described below if applied by air.

Applicable Habitat. For the tidewater goby, "habitat" means lagoons, estuaries, and backwater marshes that are adjacent to the Pacific Ocean, and freshwater streams upgradient and tributary to brackish habitats, but only to the extent that any such ecological features are found within the eight counties specifically identified in the Complaint (and in this Stipulated Injunction) in the following sections of California:² M01S06W21, M07S05W33, M05N10W02, M05N10W03, M05N10W14, M05N10W15, M05N10W23, M06N10W35, M06N11W14, M06N11W15, M06N11W22, M07S05W15, M07S05W16, M08S05W04, M08S05W05, M08S05W09, M08S05W21.

Delta Smelt

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EPA's authorization of any use of Alachlor, Atrazine, Bensulide, Beta-cyfluthrin, Bifenthrin, Carbaryl, Carbofuran, Chlorothalonil, Chlorpyrifos, Cyfluthrin, Cyhalothrin (lambda), Cypermethrin, Deltamethrin, Diazinon, Dimethoate, Diquat dibromide, Disulfoton, EPTC (eptam), Esfenvalerate, Ethoprop, Fenpropathrin, Fipronil, Fluvalinate, Imidacloprid, Malathion, Methamidophos, Methidathion, Methomyl, Metolachlor, Oxydemeton-methyl, Oxyfluorfen, PCNB, Phenothrin, Propargite, Resmethrin, S-metolachlor, Simazine, Tetramethrin, Thiobencarb, Tralomethrin, Trifluralin and Zeta-cypermethrin is hereby ENJOINED, VACATED, and SET ASIDE in

- 1. all areas within 100 feet of the habitat described below if applied by ground, and
- 2. all areas within 400 feet of the habitat described below if applied by air, unless application is made in compliance with the Dormant Spray Regulations developed by the California Department of Pesticide Regulations, 3 Cal. Code Reg. § 6960, in which case a 100- foot buffer would apply.

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² All section numbers in this document are based on the California Department of Pesticides Regulation PLSNET coverage.

Applicable habitat. For the delta smelt, "habitat" means all water and all submerged lands below ordinary high water, freshwater streams that drain into the Bay, and channels with tidal influence, but only to the extent that any such ecological features are found within the eight counties specifically identified in the Complaint (and in this Stipulated Injunction) in either (1) critical habitat designated for the delta smelt by the FWS (59 Fed. Reg. 65256), as depicted by the FWS at http://crithab.fws.gov/, or (2) in the following sections of California: M03N04W02, M03N04W06, M03N04W09, M03N04W16, M04N04W32.

California Clapper Rail

EPA's authorization of any use of Acephate, Azinphos-Methyl, Bensulide, Betacyfluthrin, Bifenthrin, Chlorothalonil, Chlorpyrifos, Cyfluthrin, Cyhalothrin (lambda), Cypermethrin, Deltamethrin, Dimethoate, Disulfoton, Esfenvalerate, Ethoprop, Fenpropathrin, Fipronil, Fluvalinate, Imidacloprid, Methamidophos, Methidathion, Methomyl, Naled, Oxydemeton-methyl, Oxyfluorfen, PCNB, Permethrin, Phenothrin, Propargite, Resmethrin, Tetramethrin, Tralomethrin, and Zeta-cypermethrin applied either aerially or by ground is hereby ENJOINED, VACATED, and SET ASIDE in the following **Applicable Habitat:**

- 1. all areas within 300 feet of the high water line for tidal flow of salt and brackish water marshes; and
- 2. all areas within 200 feet of a cordgrass/pickleweed stand, as shown in

 Attachment A, if any part of such stand occurs within 100 feet of the high water

 line of a salt or brackish water marsh.

The provisions in 1 and 2 above apply only to the extent that any such ecological features are found within the eight counties specifically identified in the Complaint (and in this Stipulated Injunction) in the following sections of California: M01N04W19, M01N04W20, M01N04W29, M01N04W30, M01N06W10, M01N06W11, M01N06W14, M01N06W15, M01N06W22, M01N06W23, M01S04W15, M01S04W16, M01S04W20, M01S04W21, M01S04W22, M02N01W05, M02N01W06, M02N02W01, M02N02W02,

M02N02W03, M02N02W04, M02N02W09, M02N02W10, M02N04W20, M02N05W19, M02N06W02, M02N06W03, M02N06W10, M02N06W11, M02N06W14, M02N06W15, M02N06W16, M02N06W21, M02N06W23, M02N06W24, M02S03W17, M02S03W18, M02S03W19, M02S03W20, M02S03W21, M02S03W28, M02S03W29, M02S04W13, M02S04W14, M02S04W24, M03N06W03, M03N06W04, M03N06W09, M03N06W10, M03N06W19, M03N06W20, M03N06W21, M03N06W22, M03N06W26, M03N06W28, M03N06W35, M03N01W19, M03N01W30, M03N01W31, M03N02W03, M03N02W04, M03N02W10, M03N02W21, M03N02W24, M03N02W28, M03N02W29, M03N02W31, M03N02W32, M03N03W27, M03N03W28, M03N03W33, M03N03W34, M03N04W01, M03N04W02, M03N04W11, M03N04W25, M03N04W26, M03N04W35, M03N04W36, M03S03W10, M03S03W11, M03S03W14, M03S03W15, M03S03W23, M03S03W24, M03S03W25, M03S03W26, M03S03W35, M03S03W36, M03S05W27, M04N01W04, M04N01W05, M04N01W06, M04N01W16, M04N01W17, M04N01W18, M04N01W19, M04N01W20, M04N01W21, M04N02W12, M04N02W13, M04N02W14, M04N02W26, M04N04W03, M04N04W04, M04N04W08, M04N04W09, M04N04W10, M04N04W16, M04N04W17, M04N04W20, M04N04W34, M04N04W35, M04N05W08, M04N05W09, M04N05W15, M04N05W16, M04N05W17, M04N05W21, M04N05W23, M04N05W24, M04N05W27, M04N05W28, M04N05W33, M04N05W34, M04N10W11, M04S03W01, M04S03W31, M04S03W32, M04S03W33, M04S04W16, M04S04W17, M04S04W22, M05N01W32, M05N01W33, M05S02W02, M05S02W03, M05S02W04, M05S02W08, M05S02W09, M05S02W10, M05S02W13, M05S02W14, M05S02W15, M05S02W16, M05S02W17, M05S02W23, M05S02W24, M05S02W29, M05S02W30, M05S02W31, M05S02W32, M05S03W03, M05S03W04, M05S03W05, M05S03W06, M05S03W07, M05S03W08, M05S03W09, M05S03W10, M05S03W14, M05S03W15, M05S03W16, M05S03W22, M05S04W01, M05S04W12, M06S02W04, M06S02W09.

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Stipulated Injunction

Salt Marsh Harvest Mouse

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EPA's authorization of any use of Acephate, Brodifacoum, Bromadiolone, Bromethalin, Chlorophacinone, Chlorpyrifos, Cholecalciferol, Difenacoum, Difethialone, Diphacinone, Endosulfan, Permethrin, Strychnine, Warfarin, and Zinc phosphide applied either aerially or by ground is hereby ENJOINED, VACATED, and SET ASIDE in the following **Applicable Habitat**:

- 1. all areas within 300 feet of the high water line for tidal flow of salt and brackish water marshes; and
- 2. all areas within 200 feet of a cordgrass/pickleweed stand, as shown in

 Attachment A, if any part of such stand occurs within 100 feet of the high water

 line of a salt or brackish water marsh.

The provisions in 1 and 2 above apply only to the extent that any such ecological features are found within the eight counties specifically identified in the Complaint (and in this Stipulated Injunction) in the following sections of California: M01N06W02, M01N06W10, M01N06W11, M01N06W14, M01N06W15, M01N06W22, M01N06W23, M02N01E05, M02N01E07, M02N01W01, M02N01W05, M02N01W06, M02N01W12, M02N02W01, M02N02W02, M02N02W03, M02N02W04, M02N02W09, M02N02W10, M02N02W11, M02N02W15, M02N02W16, M02N02W17, M02N05W25, M03N01E05, M03N01E06, M03N01E07, M03N01E08, M03N01E17, M03N01E18, M03N01E20, M03N01E21, M03N01E22, M03N01E25, M03N01E26, M03N01E27, M03N01E28, M03N01E29, M03N01E30, M03N01E31, M03N01E32, M03N01E33, M03N06W03, M03N06W04, M03N06W05, M03N06W09, M03N06W10, M03N01W02, M03N01W03, M03N01W04, M03N01W09, M03N01W10, M03N01W11, M03N01W12, M03N01W13, M03N01W14, M03N01W15, M03N01W16, M03N01W30, M03N01W31, M03N02W03, M03N02W10, M03N02W15, M03N02W25, M03N02W26, M03N02W29, M03N02W30, M03N02W31, M03N02W32, M03N02W35, M03N02W36, M03N03W28, M03N04W01, M03N04W02, M03N04W05, M03N04W06, M03N04W08, M03N04W09, M03N04W10, M03N04W11, M03N04W14, M03N04W15, M03N04W16, M03N04W22, M03N04W23,

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M03N04W24, M03N04W25, M03N04W26, M03N04W27, M03N04W35, M03N04W36, M03N05W01, M03N05W05, M03N05W06, M03N05W07, M03N05W08, M03S02W31, M03S03W10, M03S03W11, M03S03W14, M03S03W15, M03S03W36, M04N01E19, M04N01W04, M04N01W05, M04N01W06, M04N01W07, M04N01W16, M04N01W17, M04N01W18, M04N01W19, M04N01W21, M04N01W22, M04N01W24, M04N01W27, M04N01W28, M04N01W29, M04N01W32, M04N01W33, M04N02W01, M04N02W02, M04N02W12, M04N02W13, M04N02W14, M04N02W19, M04N02W22, M04N02W27, M04N02W28, M04N04W04, M04N04W08, M04N04W09, M04N04W16, M04N04W17, M04N04W20, M04N04W32, M04N04W35, M04N05W15, M04N05W16, M04N05W21, M04N05W24, M04N05W28, M04N05W32, M04N05W33, M04N05W34, M04N05W35, M04N05W36, M04N06W06, M04N06W07, M04N06W08, M04N06W17, M04N06W18, M04N06W19, M04N06W20, M04N06W21, M04N06W28, M04N06W29, M04N06W30, M04N06W32, M04N06W33, M04N07W01, M04N07W02, M04N07W03, M04N07W12, M04N07W13, M04N07W24, M04S02W27, M04S02W28, M04S03W31, M04S03W32, M04S03W33, M05N01W31, M05N01W32, M05N01W33, M05N02W25, M05N02W35, M05N02W36, M05N04W33, M05N07W34, M05N07W35, M05S01W25, M05S01W26, M05S01W33, M05S01W34, M05S01W35, M05S01W36, M05S02W02, M05S02W03, M05S02W04, M05S02W08, M05S02W09, M05S02W10, M05S02W16, M05S02W17, M05S02W19, M05S02W25, M05S02W26, M05S02W29, M05S02W30, M05S02W32, M05S03W04, M05S03W05, M05S03W06, M05S03W07, M05S03W08, M05S03W15, M05S03W17, M05S03W18, M05S03W22, M05S03W24, M05S04W01, M05S04W12, M06S01W02, M06S01W03, M06S01W04, M06S01W06, M06S01W07, M06S01W09, M06S01W10, M06S02W01, M06S02W02, M06S02W03, M06S02W05, M06S02W10, M06S02W11.

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California Tiger Salamander

EPA's authorization of any use of Acephate, Aluminum Phosphide, Azinphos-methyl, Bensulide, Beta-cyfluthrin, Bifenthrin, Chlorophacinone, Chlorothalonil, Chlorpyrifos,

1 Cyfluthrin, Cyhalothrin (lambda), Cypermethrin, Deltamethrin, Dimethoate, Diphacinone, 2 Disulfoton, Endosulfan, Esfenvalerate, Ethoprop, Fenpropathrin, Fipronil, Fluvalinate, 3 Imidacloprid, Malathion, Maneb, Mancozeb, Metam sodium, Methamidophos, Methidathion, 4 Methomyl, Methoprene, Methyl Bromide, Oryzalin, Oxydemeton-methyl, Oxyfluorfen, PCNB, 5 Phenothrin, Phosmet, Propargite, Resmethrin, S-metolachlor, Strychnine, Tetramethrin, 6 Tralomethrin, and Zeta-cypermethrin is hereby ENJOINED, VACATED, and SET ASIDE in 7 1. 8 2. 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23

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all areas within 200 feet of the habitat described below if applied by ground; and all areas within 400 feet of the habitat described below if applied by air. **Applicable Habitat.** For the California tiger salamander, "habitat" means fresh-water (including natural or manmade (e.g., stock) ponds, slow-moving streams or pools within streams, vernal pools, and other ephemeral or permanent water bodies which typically support inundation during winter rains and hold water for a minimum of 12 weeks in a year of average rainfall, but only to the extent that any such ecological features are found within the eight counties specifically identified in the Complaint (and in this Stipulated Injunction) in either (1) critical habitat designated for the California tiger salamander by the FWS (70 Fed. Reg. 49380), as depicted by the FWS at http://crithab.fws.gov/, or (2) in the following sections of California: M01N01E01, M01N01E02, M01N01E03, M01N01E04, M01N01E12, M01N01E13, M01N01E20, M01N01E23, M01N01E24, M01N01E28, M01N01W02, M01N02E05, M01N02E06, M01N02E07, M01N02E08, M01N02E16, M01N02E17, M01N02E18, M01N02E26, M01N02E27, M01N02E28, M01N02E33, M01N02E34, M01N02E35, M01N02E36, M01S01E15, M01S01E16, M01S02E01, M01S02E02, M01S02E03, M01S02E10, M01S02E11, M01S02E12, M01S02E13, M01S02E14, M01S02E15, M01S02E16, M01S02E17, M01S02E20, M01S02E21, M01S02E22, M01S02E23, M01S02E24, M01S02E25, M01S02E26, M01S02E27, M01S02E29, M01S02E33, M01S02E34, M01S02E35, M01S02E36, M01S03E04, M01S03E05, M01S03E06, M01S03E07, M01S03E08, M01S03E09, M01S03E17, M01S03E18, M01S03E19, M01S03E20, M01S03E21, M01S03E22, M01S03E23, M01S03E26, M01S03E27, M01S03E28, M01S03E29, M01S03E30,

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1	M01S03E31, M01S03E32, M01S03E35, M01S03E36, M02N01E28, M02N01E30,
2	M02N01E33, M02N01W21, M02N01W22, M02N01W25, M02N01W26, M02N01W27,
3	M02N01W28, M02N01W33, M02N01W34, M02N01W35, M02N01W36, M02S01E04,
4	M02S01E08, M02S01E09, M02S01E16, M02S01E17, M02S01E20, M02S01E21,
5	M02S01E22, M02S01E24, M02S01E25, M02S01E26, M02S01E27, M02S01E28,
6	M02S01E33, M02S01E34, M02S01E35, M02S01E36, M02S02E01, M02S02E02,
7	M02S02E03, M02S02E04, M02S02E09, M02S02E10, M02S02E11, M02S02E12,
8	M02S02E13, M02S02E14, M02S02E15, M02S02E25, M02S02E26, M02S02E27,
9	M02S02E28, M02S02E31, M02S02E33, M02S02E34, M02S02E35, M02S02E36,
10	M02S03E01, M02S03E02, M02S03E06, M02S03E08, M02S03E09, M02S03E10,
11	M02S03E16, M02S03E17, M02S03E18, M02S03E19, M02S03E20, M02S03E21,
12	M02S03E22, M02S03E23, M02S03E24, M02S03E26, M02S03E29, M02S03E30,
13	M02S03E31, M02S03E32, M02S03E33, M02S03E34, M02S03E35, M02S04E19,
14	M03S01E01, M03S01E02, M03S01E03, M03S01E14, M03S01E15, M03S01E22,
15	M03S01E23, M03S01E24, M03S01E25, M03S01E27, M03S01E28, M03S01E34,
16	M03S01E35, M03S01E36, M03S02E01, M03S02E04, M03S02E05, M03S02E12,
17	M03S02E13, M03S02E15, M03S02E16, M03S02E19, M03S02E21, M03S02E22,
18	M03S02E24, M03S02E30, M03S02E31, M03S02E32, M03S02E35, M03S03E04,
19	M03S03E05, M03S03E06, M03S03E07, M03S03E08, M03S03E10, M03S03E12,
20	M03S03E18, M03S03E19, M03S03E20, M03S03E21, M03S03E23, M03S03E25,
21	M03S03E26, M03S03E27, M03S03E28, M03S03E29, M03S03E30, M03S03E35,
22	M03S03E36, M03S04E17, M03S04E29, M03S04E30, M03S04E31, M03S04E32,
23	M04N01E34, M04N01W10, M04N01W11, M04S01E01, M04S01E02, M04S01E03,
24	M04S01E04, M04S01E09, M04S01E10, M04S01E11, M04S01E14, M04S01E16,
25	M04S01E17, M04S01E18, M04S01E22, M04S01E24, M04S01E27, M04S01E28,
26	M04S01E29, M04S01E33, M04S01E34, M04S01E35, M04S01W13, M04S01W24,
27	M04S02E07, M04S02E12, M04S02E13, M04S02E17, M04S02E18, M04S02E27,
28	M04S02E35, M04S02E36, M04S03E01, M04S03E07, M04S03E18, M05N01E07,

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M05N01E14, M05N01E16, M05N01E17, M05N01E18, M05N01E19, M05N01E20,
M05N01E21, M05N01E28, M05N01E29, M05N01E30, M05N01W10, M05N01W12,
M05N01W13, M05N01W14, M05N01W15, M05N08W03, M05N08W04, M05N08W11
M05S01E02, M05S01E12, M05S01E19, M05S01E20, M05S01E23, M05S01E30,
M05S01W03, M05S01W15, M05S01W16, M05S01W21, M05S01W22, M05S02E01,
M05S02E08, M05S02E09, M05S02E10, M05S02E11, M05S03E06, M05S03W34,
M06N07W31, M06N08W03, M06N08W04, M06N08W05, M06N08W06, M06N08W07
M06N08W08, M06N08W09, M06N08W10, M06N08W11, M06N08W14, M06N08W15
M06N08W16, M06N08W22, M06N08W26, M06N08W27, M06N08W32, M06N08W34
M06N08W35, M06N08W36, M06S02E22, M06S02E23, M06S02E24, M06S02E25,
M06S02E26, M06S02E27, M06S02E35, M06S02E36, M06S03E31, M06S03W03,
M06S03W04, M06S03W09, M06S03W10, M06S03W15, M06S03W16, M07N09W36,
M07N08W05, M07N08W08, M07N08W19, M07N08W20, M07N08W28, M07N08W29
M07N08W30, M07N08W31, M07N08W32, M07N08W33, M07N08W34, M07N09W25
M07S01E25, M07S01E27, M07S01E28, M07S01E36, M07S02E03, M07S02E10,
M07S02E11, M07S02E13, M07S02E14, M07S02E19, M07S02E24, M07S02E25,
M07S02E28, M07S02E30, M07S02E31, M07S02E33, M07S03E19, M07S03E20,
M08S02E15, M08S02E16, M08S02E34, M08S02E36, M09S02E03, M09S02E04,
M09S02E09, M09S03E10, M09S03E11, M09S03E36, M09S04E15, M09S04E16,
M09S04E21, M09S04E22, M10S03E08, M10S03E09, M10S03E10, M10S03E15,
M10S03E16, M10S03E17, M10S03E22, M10S03E27, M10S03E28, M10S03E34,
M10S05E10, M11S04E07, M11S04E12, M11S04E18, M11S04E29, M11S04E30.

San Francisco Garter Snake

EPA's authorization of any use of Acephate, Aluminum Phosphide, Azinphos-methyl, Bensulide, Beta-Cyfluthrin, Bifenthrin, Carbofuran, Chlorothalonil, Chlorpyrifos, Cyfluthrin, Cyhalothrin (lambda), Cypermethrin, Deltamethrin, Dimethoate, Disulfoton, Endosulfan, Esfenvalerate, Ethoprop, Fenpropathrin, Fipronil, Fluvalinate, Imidacloprid, Magnesium

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phosphide, Methamidophos, Methidathion, Methomyl, Naled, Oxydemeton-methyl, Oxyfluorfen, PCNB, Phenothrin, Permethrin, Potassium nitrate, Propargite, Resmethrin, Sodium nitrate, Strychnine, Tetramethrin, Tralomethrin, Trifluralin, and Zeta-cypermethrin is hereby ENJOINED, VACATED, and SET ASIDE in

- 1. all areas within 200 feet of the habitat described below if applied by ground; and
- 2. all areas within 400 feet of the habitat described below if applied by air.

Applicable Habitat. For the San Francisco garter snake, "habitat" means fresh-water (including natural or manmade (e.g., stock) ponds, slow-moving streams or pools within streams, vernal pools, and other ephemeral or permanent water bodies which typically support inundation during winter rains and hold water for a minimum of 12 weeks in a year of average rainfall, but only to the extent that any such ecological features are found within the eight counties specifically identified in the Complaint (and in this Stipulated Injunction) in the following sections of California: M03S05W31, M04S05W03, M04S05W05, M04S05W06, M04S05W08, M04S05W09, M04S05W16, M05S04W17, M05S04W18, M05S04W19, M05S04W20, M05S04W21, M05S04W28, M05S05W01, M05S05W12, M05S05W29, M08S05W04, M08S05W09, M08S05W16, M08S05W25, M08S05W26, M09S04W07, M09S04W08, M09S04W17, M09S04W18, M09S04W28.

California Freshwater Shrimp

EPA's authorization of any use of Acephate, Bensulide, Beta-cyfluthrin, Bifenthrin, Chlorothalonil, Chlorpyrifos, Cyfluthrin, Cyhalothrin (lambda), Cypermethrin, Deltamethrin, Dimethoate, Disulfoton, Esfenvalerate, Ethoprop, Fenpropathrin, Fipronil, Fluvalinate, Imidacloprid, Methamidophos, Methidathion, Methomyl, Oxydemeton-methyl, Oxyfluorfen, PCNB, Phenothrin, Propargite, Resmethrin, Tetramethrin, Tralomethrin, and Zeta-cypermethrin is hereby ENJOINED, VACATED, and SET ASIDE in

- 1. all areas within 100 feet of the habitat described below if applied by ground; and
- 2. all areas within 400 feet of the habitat described below if applied by air.

Applicable Habitat. For the California freshwater shrimp, "habitat" means all perennial streams or intermittent streams with perennial pools, but only to the extent that any such ecological features are found within the eight counties specifically identified in the Complaint (and in this Stipulated Injunction) in the following sections of California: M02N08W04, M02N08W05, M02N08W09, M02N08W10, M02N08W14, M02N08W15, M02N08W16, M02N08W23, M07N11W11, M03N08W19, M03N08W29, M03N08W30, M03N08W31, M03N08W32, M03N09W35, M03N09W36, M05N05W23, M05N05W24, M05N05W25, M05N05W26, M05N06W02, M05N09W18, M05N09W19, M05N10W13, M05N10W24, M06N06W05, M06N06W06, M06N06W07, M06N06W08, M06N06W16, M06N06W17, M06N06W21, M06N06W27, M06N06W35, M06N09W04, M06N09W05, M06N09W22, M06N09W23, M06N09W24, M06N10W12, M06N10W13, M06N10W14, M06N10W17, M06N10W18, M06N10W19, M06N10W20, M06N10W21, M06N10W22, M06N10W23, M06N10W24, M06N10W25, M06N10W27, M06N10W28, M06N11W13, M06N11W14, M06N11W23, M07N09W33, M07N10W13, M07N10W14, M07N10W24, M07N11W02, M07N11W03, M07N06W32, M07N09W17, M07N09W19, M07N09W20, M08N07W01, M08N07W06, M08N11W15, M08N11W22, M08N11W27, M08N11W34, M09N07W25, M09N07W31, M09N07W36.

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San Joaquin Kit Fox

EPA's authorization of any use of Acephate, Aldicarb, Aluminum phosphide, Azinphosmethyl, Brodifacoum, Bromadiolone, Carbofuran, Chlorophacinone, Chlorpyrifos, Difenacoum, Difethialone, Diphacinone, Endosulfan, Magnesium phosphide, Naled, Phorate, Potassium nitrate, Sodium cyanide, Sodium nitrate, Strychnine, and Trufuralin is hereby ENJOINED,

VACATED, and SET ASIDE in

1. all areas within 600 feet of the habitat described below if applied by ground or air.

Applicable Habitat. For the San Joaquin kit fox, "habitat" means all denning areas, defined as the 100 foot circular radius around the set of holes in the ground forming the

surface of the den, as depicted in the Department of Pesticide Regulation Endangered Species Project, San Joaquin kit fox, denning characteristics, attached hereto as Attachment B, but only to the extent that any such ecological features are found within the eight counties specifically identified in the Complaint (and in this Stipulated Injunction) in the following sections of California: M01N01E01, M01N01E02, M01N01E03, M01N01E04, M01N01E05, M01N01E34, M01N01E35, M01S01E02, M01S01E03, M01S01W25, M01S01W36, M01S02E16, M01S02E17, M01S02E21, M01S03E03, M01S03E04, M01S03E09, M01S03E10, M01S03E15, M01S03E16, M01S03E19, M01S03E21, M01S03E22, M01S03E23, M01S03E31, M01S03E32, M01S03E33, M01S03E35, M01S03E36, M01S04E31, M02N01E28, M02N01E32, M02N01E33, M02N01E35, M02N01E36, M02S01W01, M02S03E02, M02S03E03, M02S03E04, M02S03E05, M02S03E07, M02S03E10, M02S03E11, M02S04E07, M02S04E32, M03S03E04, M03S03E05, M03S04E06, M04S01E07, M04S01E18, M10S06E21, M10S06E22, M10S06E27, M10S06E28.

Alameda Whipsnake

EPA's authorization of any use of 2,4-D, Acrolein, Aluminum phosphide, Brodifacoum, Bromadiolone, Bromethalin, Chlorophacinone, Difenacoum, Difethialone, Diphacinone, Magnesium phosphide, Potassium nitrate, Sodium nitrate, Strychnine, Warfarin, and Zinc phosphide is hereby ENJOINED, VACATED, and SET ASIDE in

- 1. all areas within 100 feet of the habitat described below if applied by ground; and
- 2. all areas within 400 feet of the habitat described below if applied by air.

Applicable Habitat. For the Alameda whipsnake, "habitat" means all areas described as shrub communities known as chaparral consisting of northern coastal sage scrub and coastal sage, and in open grasslands, oak savanna, and oak-bay woodland occurring within 500 feet of such shrub communities, but only to the extent that any such ecological features are found within the eight counties specifically identified in the Complaint (and in this Stipulated Injunction) in either (1) critical habitat designated for the Alameda whipsnake

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by the FWS (71 Fed. Reg. 58176), as depicted by the FWS at http://crithab.fws.gov/, or (2) in the following sections of California: M01N01E04, M01N01E08, M01N01E11, M01N01E12, M01N01E20, M01N01E21, M01N01E33, M01N02W17, M01N02W19, M01N02W20, M01N03W33, M01N04W36, M01S01E04, M01S01E05, M01S01E08, M01S01W17, M01S01W18, M01S01W30, M01S01W31, M01S02E28, M01S02E29, M01S02E32, M01S02E33, M01S02E34, M01S02W02, M01S02W03, M01S02W10, M01S02W11, M01S02W12, M01S02W14, M02N01E33, M02S02W07, M02S02W17, M02S02W28, M03S01W11, M03S01W19, M03S01W20, M03S01W29, M03S01W30, M03S01W32, M03S02W12, M04S01W05, M05S04E04.

Valley Elderberry Longhorn Beetle

EPA's authorization of any use of Acephate, Aldicarb, Azinphos-methyl, Bensulide, Beta-cyfluthrin, Bifenthrin, Carbofuran, Chlorpyrifos, Cyfluthrin, Cyhalothrin (lambda), Cypermethrin, Deltamethrin, Dimethoate, Disulfoton, Endosulfan, Esfenvalerate, Ethoprop, Fenpropathrin, Fluvalinate, Imidacloprid, Methamidophos, Methidathion, Methomyl, Naled, Oxydemeton-methyl, Oxyfluorfen, Permethrin, Phenothrin, Phorate, Propargite, Resmethrin, Tetramethrin, Tralomethrin, and Zeta-cypermethrin is hereby ENJOINED, VACATED, and SET ASIDE in

- 1. all areas within 100 feet of the habitat described below if applied by ground; and
- 2. all areas within 400 feet of the habitat described below if applied by air.

Applicable Habitat. For the valley elderberry longhorn beetle, "habitat" means riparian habitat containing elderberry, but only to the extent that any such ecological features are found within the eight counties specifically identified in the Complaint (and in this Stipulated Injunction) in the following sections of California: M08N01W28, M08N01W31, M08N01W32, M05N02W05, M05N02W08, M05N02W11, M05N02W12, M05N02W32, M06N02W19, M06N03W25, M06N03W36, M07N01E13, M07N01W06, M07N02E18, M07N02E19, M07N02W12, M08N02W25, M08N02W26, M08N02W27, M08N02W28, M08N02W29, M08N02W35, M08N02W36.

Bay Checkerspot Butterfly

EPA's authorization of any use of Acephate, Azinphos-methyl, Bensulide, Betacyfluthrin, Bifenthrin, Chlorothalonil, Chlorpyrifos, Cyfluthrin, Cyhalothrin (lambda), Cypermethrin, Deltamethrin, Dimethoate, Disulfoton, Endosulfan, Esfenvalerate, Ethoprop, Fenpropathrin, Fipronil, Fluvalinate, Imidacloprid, Methamidophos, Methidathion, Methomyl, Naled, Oxydemeton-methyl, Oxyfluorfen, PCNB, Pendimethalin, Permethrin, Phenothrin, Phorate, Propargite, Resmethrin, Tetramethrin, Tralomethrin, and Zeta-cypermethrin is hereby ENJOINED, VACATED, and SET ASIDE in

- 1. all areas within 100 feet of the habitat described below if applied by ground; and
- 2. all areas within 400 feet of the habitat described below if applied by air.

Applicable Habitat. For the Bay checkerspot butterfly, "habitat" means all grasslands depicted in red on the detailed GIS maps included at Attachment C, but only to the extent that any such ecological features are found within the 8 counties specifically identified in the Complaint (and in this Stipulated Injunction) in either (1) critical habitat designated for the Bay checkerspot butterfly by the FWS (66 Fed. Reg. 21449), as depicted by the FWS at http://crithab.fws.gov/, or (2) in the following sections of California: M05S04W26, M05S04W27, M05S04W34, M07S01E25, M07S01E36, M07S02E29, M07S02E30, M07S02E31, M07S02E32, M08S01E36, M08S02E02, M08S02E03, M08S02E10, M08S02E11, M08S02E13, M08S02E14, M08S02E15, M08S02E22, M08S02E23, M08S02E24, M08S02E25, M08S02E26, M08S02E36, M08S03E19, M08S03E29, M08S03E30, M08S03E31, M08S03E32, M08S03E33, M09S01E01, M09S02E02, M09S02E03, M09S02E06, M09S02E10, M09S02E11, M09S03E03, M09S03E04, M09S03E05, M09S03E06, M09S03E08, M09S03E09, M09S03E10, M09S03E17, M09S03E18, M09S03E19, M09S03E20.

4. Terminating Events.

The interim injunctive relief set forth above in Section 3 will terminate automatically for a FIFRA authorization for a particular use of any of the Pesticides covered under Section 2 (including those Pesticides identified in footnote 1) upon the completion of the consultation

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obligation imposed under Section 7(a)(2) of the ESA and the implementing ESA consultation regulations. The EPA shall provide Plaintiff with notice of completion of Section 7(a)(2) consultation obligations made pursuant to this paragraph within 14 days of such determination, by facsimile or electronic mail, addressed to Plaintiff's Counsel of Record in this matter.

ACTIVITIES EXEMPTED FROM INTERIM INJUNCTIVE RELIEF

5. Particular Pesticide Programs Excluded.

Notwithstanding Section 3, CBD and EPA agree that the use of the Pesticides specified below is NOT ENJOINED, VACATED, OR SET ASIDE:

- a. **Public Health Vector Control Programs.** The use of the Pesticides covered under Section 3 above for:
 - 1. the purpose of public health vector control when such program is administered by public entities; or
 - use by certified applicators for control of a vector pest when such control is necessary to respond to a federally or state declared public health emergency.
- b. Invasive Species and Noxious Weed Programs. Aquatic and non-aquatic uses of the Pesticides covered under Section 3 above for control of state or federally designated invasive species and noxious weeds when such program is administered by public entities, so long as the following restrictions are implemented:
 - application of the Pesticides shall be limited to localized spot treatments using hand held devices and may not occur within 20 feet of protected habitat areas for the 11 species as set forth in Section 3 above;
 - 2. the Pesticides cannot be used when precipitation is occurring or is forecast to occur within 24 hours;
 - 3. all spraying must be overseen by a certified applicator; and
 - 4. for 2, 4-D, only the amine formulation can be used.

6. Endangered Species Act Approved Uses.

Notwithstanding Section 3, CBD and EPA agree that the use of the Pesticides covered under Section 3 above is NOT ENJOINED, VACATED, OR SET ASIDE where such use is permissible under one or more of the following:

- a. a "no jeopardy" biological opinion issued under ESA Section 7(a)(2) by the FWS that addresses the use of the Pesticide and effects on any one or more of the eleven species subject to this Stipulated Injunction, provided that such use follows any "reasonable and prudent measures" established in connection with an incidental take statement included with the FWS's opinion;
- b. a "reasonable and prudent alternative" identified in a "jeopardy" biological opinion issued under ESA Section 7(a)(2) by the FWS that addresses the use of the Pesticide and effects on any one or more of the eleven species subject to this Stipulated Injunction provided that such use follows the "reasonable and prudent alternatives," and any "reasonable and prudent measures" established in connection with an incidental take statement, included with the FWS's opinion;
- c. a written concurrence by the FWS in a "not likely to adversely affect"
 determination made under ESA Section 7(a)(2) that addresses the use of the
 Pesticide and effects on any of the eleven species subject to this Stipulated
 Injunction;
- d. an incidental take permit issued by the FWS under ESA Section 10(a) that authorizes the take of any of the eleven species subject to this Stipulated Injunction from application or use of the Pesticide.

7. Specific Pesticide Product or Use Exceptions.

Notwithstanding Section 3, CBD and EPA agree that the following uses of the Pesticides covered under Section 3 above are NOT ENJOINED, VACATED, OR SET ASIDE:

- a. use of the Pesticides in cattle ear tags;
- b. indoor uses of the Pesticides;

- c. tree injection applications of the Pesticides. However, the injection of the pesticides acephate, aldicarb, azinphos-methyl, carbofuran, chlorpyrifos, endosulfan, and phorate into elderberry trees occurring within the sections of land identified in Section 3 relative to the valley elderberry longhorn beetle is not permitted;
- d. homeowner applications of the Pesticides to household potted plants;
- e. use of the Pesticides in flea and tick collars for dogs and cats;
- f. use of the Pesticides for spot treatments of wasp and hornet nests, provided that such use occurs at least sixty feet from protected habitat areas for the 11 species identified in Section 3 above;
- g. individual tree removal using cut stump application of the Pesticides, provided that such use occurs at least sixty feet from protected habitat areas for the 11 species identified in Section 3 above;
- basal bark application of the Pesticides to individual plants, provided that such use occurs at least sixty feet from protected habitat areas for the 11 species identified in Section above;
- i. use of the Pesticides (except brodifacoum, bromadialone, difenacoum, and difethialone) for control of rodents adjacent to residential buildings (e.g., houses, apartment buildings, nursing homes, hospitals) or food handling, processing or serving establishments, provided: (1) the pesticide is applied by a certified applicator certified in a category that includes the use of rodenticides; and (2) the pesticide is used in a tamper resistant bait station deemed to be a Tier 1 bait station according to the standards described in the "Risk Mitigation Decision for Ten Rodenticides" (EPA May 2008); and (3) the bait stations are placed within 10 feet of the structure;
- j. use of the Pesticides for subterranean termite control, provided: (1) the pesticide is applied by a certified applicator certified in a category that includes the use of

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subterranean termite control products; and (2) the product is used within 10 feet of the structure being treated for termites.

NOTIFICATION REQUIREMENTS

8. Brochure Content

EPA agrees to develop a bilingual (English & Spanish) brochure.

- a. The brochure shall 1) state that CBD and EPA have reached a Stipulated Injunction setting forth a schedule for effect determinations and interim relief pending completion of consultation, if appropriate, with respect to EPA's registration of certain pesticides within certain areas of California, 2) list those eight counties in the greater San Francisco Bay Area, including the Bay Delta, impacted by the agreed-upon relief in this Stipulated Injunction, and identify the affected species relative to each county, 3 3) provide tips for reducing off-site movement of pesticides, and 4) refer the reader to EPA's website for further information as noted below in Section 10.
- b. The front cover of the brochure will incorporate the following heading and statement and shall be in a large font and highly visible.

WILDLIFE AND PESTICIDE HAZARDS

Some pesticide products may harm wildlife or their habitat.

9. Brochure Distribution

The EPA shall distribute a copy of this brochure to all commercial certified applicators of the Pesticides covered by Section 3 above that reasonably can be identified and located within

clapper rail: San Mateo, Contra Costa, Solano, Sonoma, Marin, Napa, Alameda, Santa Clara

salt marsh harvest mouse: San Mateo, Contra Costa, Solano, Sonoma, Marin, Napa, Alameda, Santa Clara

tiger salamander: Contra Costa, Solano, Sonoma, Alameda, Santa Clara

San Francisco garter snake: San Mateo freshwater shrimp: Sonoma, Marin, Napa San Joaquin kit fox: Contra Costa, Alameda Alameda whipsnake: Contra Costa, Alameda valley elderberry Longhorn beetle: Solano Bay checkerspot butterfly: San Mateo, Alameda

tidewater goby: San Mateo
 delta smelt: Contra Costa, Solano

the state of California; to all private certified applicators that reasonably can be identified and 2 located as residing in the eight California counties where EPA's authorization of use of the 3 Pesticides covered under Section 3 are Enjoined, Vacated, and Set Aside by this Stipulated 4 Injunction; to all registrants of the Pesticides covered by Section 3 above; and to the California 5 Department of Pesticide Regulation, California Department of Fish and Game, and Pacific 6 Region of the United States Fish and Wildlife Service. In addition, EPA shall distribute two-7 hundred and fifty (250) copies of this brochure to each of the County Agricultural 8 Commissioner and Cooperative Extension Agent offices in the eight California counties where 9 EPA's authorization of use of the Pesticides covered under Section 3 are Enjoined, Vacated, and 10 Set Aside by this Stipulated Injunction.

Finally, EPA shall mail the brochure described above to the pesticide user groups identified in Attachment D to this Stipulated Injunction entitled "Pesticide User Groups In The Bay Area." EPA shall provide annual notices to such user groups informing them that the Stipulated Injunction is still in effect and referring them to EPA's website for further information (including an electronic file of the brochure) until such time as EPA has completed the consultations for the Pesticides covered by Section 3 above, or has otherwise fulfilled its consultation obligations for such Pesticides relative to the 11 species at issue in this case.

10. Web-site Content

EPA shall display on its website the following:

1) The full text of the Stipulated Injunction, 2) maps identifying the areas in the eight California counties identified in this Stipulated Injunction where the interim injunction relief applies, and 3) fact sheets for the 11 species identified in Section 3 that shall include, at a minimum, the biology, habitat needs, and status under the Endangered Species Act for each such species.

CBD and EPA agree that the maps provided by EPA on its website pursuant to this Section may be relied on to determine where the interim injunctive relief applies under this Stipulated Injunction.

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11. Point of Sale Notice Content

EPA shall develop a point of sale notification for the Urban Pesticides in the form of a shelf tag that incorporates the following written and graphic information:

a. The heading "Wildlife Hazard" in a large and visible font followed by the statement that:

This product contains pesticides that may harm some wildlife species. Use of this product in urban areas may pollute streams and downstream waters such as the Bay and Delta.

Both the heading and the statement shall be highly visible to purchasers.

b. The notification shall also contain a prominent graphic.

12. Point of Sale Distribution

Within 120 days of the effective date of this Stipulated Injunction, EPA must contact the retailers identified in Attachment E to this Stipulated Injunction entitled "Retailers Who Will Be Provided Shelf Tags," which shall be supplied by CBD, and inform them of the Stipulated Injunction and request that they post the point of sale shelf tags described above wherever they have for sale products containing the Urban Pesticides. EPA shall provide annual notices to such retailers informing them that the Stipulated Injunction is still in effect and referring them to EPA's website for further information (including an electronic file of the point of sale shelf tags) until such time as EPA has completed the consultations for the Urban Pesticides, as defined in Section 2.c above, or has otherwise fulfilled its consultation obligations for the Urban Pesticides.

13. Notification of Stipulated Injunction.

The EPA is directed to mail copies of this Stipulated Injunction directly to all registrants of the Pesticides covered by Section 3. The EPA also is directed to display the terms of this Stipulated Injunction on EPA's website.

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MODIFICATIONS TO INJUNCTIVE RELIEF

14. Modifications to INJUNCTIVE RELIEF.

CBD and EPA reserve the right to seek to have this Court modify this Stipulated Injunction because of EPA's and the FWS's ongoing actions to comply with the ESA, to meet the requirements of other federal agencies or departments, or to deal with circumstances not presently anticipated. The Court will consider such future requests as it deems appropriate.

DISPUTE RESOLUTION

15. In the event of a disagreement between CBD and EPA concerning the interpretation or performance of any aspect of this Stipulated Injunction, the dissatisfied party shall provide the other party with written notice of the dispute and a request for negotiations. CBD and EPA shall confer in order to attempt to resolve the dispute within 14 days after receipt of the notice, or such time thereafter as is mutually agreed upon. If CBD and EPA are unable to resolve the dispute within 21 days after receipt of the notice, or such time thereafter as is mutually agreed upon, then either party may petition the Court to resolve the dispute. The Court will consider such future requests as it deems appropriate.

ATTORNEYS' FEES

16. EPA agrees that CBD is entitled to reimbursement of reasonable attorneys' fees and costs, as provided in 16 U.S.C. § 1540(g). CBD and EPA agree to attempt to resolve CBD's claim for fees and costs for all claims in this action expeditiously, without the need for Court intervention. CBD and EPA recognize that Federal Defendants have not waived any defense to and preserve their right to challenge the reasonableness of the amount of attorneys' fees and costs requested by CBD in the event that CBD and Federal Defendants are unable to resolve CBD's claim for fees and costs. CBD and EPA further recognize that CBD reserves the right to seek additional fees and costs incurred arising from a need to enforce or defend against efforts to modify this Stipulated Injunction or for any other unforeseen continuation of this action.

17. If CBD and EPA cannot agree on the amount of such fees within 60 days of the Court approving this Stipulated Injunction, CBD shall file a motion for attorneys' fees and costs with the Court in this matter. This 60 day period shall supersede the 14 day time period otherwise applicable pursuant to Federal Rules of Civil Procedure Section 54(d)(2)(B) and the court order approving the Stipulated Injunction will accordingly operate as an enlargement of time pursuant to Federal Rule of Civil Procedure Section 6(b)(1) for Plaintiff to file a fee motion.

SCOPE OF THE STIPULATED INJUNCTION

- 18. CBD and EPA recognize that, with respect to certain of the pesticides and species subject to this Stipulated Injunction, EPA has concluded consultation with the FWS that resulted in either a concurrence from the FWS or a biological opinion. It is the expectation and understanding of the parties that EPA may use the information in an existing concurrence or biological opinion in making its effects determination for a particular species if that information is still applicable to the current formulation and use of such pesticide.
- 19. No provision of this Stipulated Injunction shall be construed to require EPA to take, or to preclude EPA from taking, any action under FIFRA to implement the use authorizations contained herein. If CBD believes the Stipulated Injunction has not been effective in promoting pesticide user adherence to the use authorizations, Plaintiff may seek modification of this stipulated injunction. EPA waives no defense it may have with respect to the terms of any such requested modification.
- 20. No provision of this Stipulated Injunction shall be interpreted as or constitute a commitment or requirement that the EPA take action in contravention of the ESA, the Administrative Procedure Act ("APA"), or any other law or regulation, either substantive or procedural. Nothing in this Stipulated Injunction shall be construed to limit or modify the discretion accorded to EPA by the ESA, the APA, or general principles of administrative law with respect to the procedures to be followed in making the effects determinations described above in Sections 1 and 2, or as to the substance of any such determinations.

- 21. Neither EPA's act of entering into this Stipulated Injunction, nor anything contained in this Stipulated Injunction, shall be interpreted as an acknowledgement, endorsement, and/or agreement by EPA as to the necessity and/or appropriateness of the buffers agreed to in connection with the interim restrictions set forth in Section 3.
- 22. Neither CBD's act of entering into this Stipulated Injunction, nor anything contained in this Stipulated Injunction, shall be interpreted as an acknowledgement, endorsement, and/or agreement by CBD that the interim restrictions set forth in Section 3 constitute adequate long term protections to avoid jeopardy to species from pesticide impacts.
- 23. Nothing in this Stipulated Injunction shall bar EPA from acting on any matters covered herein in a time frame earlier than required by this Stipulated Injunction, or from taking additional actions not specified herein if EPA determines such actions are appropriate under applicable law.
- 24. EPA asserts that no provision of this Stipulated Injunction shall be interpreted as, or constitute, a commitment or requirement that EPA is obligated to spend funds in violation of the Anti-Deficiency Act, 31 U.S.C. Section 1341, or any other provisions of law. In response, CBD asserts that this Stipulated Injunction does not create a conflict with the Anti-Deficiency Act because the duty to make Section 7(a)(2) consultations is required in non-discretionary terms by the ESA and because the Anti-Deficiency Act would not excuse compliance with a pre-existing court-approved Stipulated Injunction. CBD intends to assert this position if EPA fails to comply with the terms of this Stipulated Injunction for reasons of insufficient appropriations. The EPA reserves all legal and equitable defenses to such a claim.
- 25. CBD and EPA agree that this Stipulated Injunction was negotiated in good faith and that entry of this Stipulated Injunction constitutes a settlement of claims that were vigorously contested, denied, and disputed by CBD and EPA. By entering into this Stipulated Injunction, CBD and EPA do not waive any claim or defense.
- **26**. The undersigned representatives of CBD and EPA certify that they are fully authorized by the party (or parties) they represent to agree to the terms and conditions of this Stipulated Injunction and do hereby agree to the terms herein.

- 27. Upon entry of this Stipulated Injunction, CBD's Complaint shall be dismissed with prejudice. The dismissal shall apply to and be binding upon CBD and EPA hereto and anyone acting on their behalf, including successors, employees, agents, elected and appointed officers, and assigns. CBD agrees not to bring, assist any other party in bringing, or join EPA or any other party in any court proceeding that concerns an alleged violation of Section 7 of the ESA pertaining to the effects of any of the Pesticides on any of the eleven species identified in Section 3 in the eight Bay Area counties subject to this Stipulated Injunction until after the completion of any Terminating Event for that pesticide as set forth in Section 4 of this Stipulated Injunction.
- 28. This Stipulated Injunction does not constitute an admission or evidence of any fact, wrongdoing, misconduct, or liability on the part of the United States, including without limitation, EPA, its officers, or any other person affiliated with it, or any interpretation of any applicable provision of law. This Stipulated Injunction has no precedential value and shall not be used as evidence in any other court proceeding or in any other settlement discussions.
- 29. CBD's sole judicial remedy to address the merits of any final action that may ensue from EPA's performance of its obligations under this Stipulated Injunction is to file a separate lawsuit challenging such final action. EPA reserves all defenses to any such suit. Nothing in this Stipulated Injunction alters or affects the standards for review of final EPA action, or creates jurisdiction that otherwise would not exist to review EPA action.
- **30**. Notwithstanding the dismissal of this action, CBD and EPA have agreed and requested that this Court retain jurisdiction to oversee compliance with the terms of this Stipulated Injunction and to resolve any motions to modify such terms. *See Kokkonen v. Guardian Life Ins. Co. of America*, 511 U.S. 375 (1994).
- **31**. The terms of this Stipulated Injunction constitute the entire agreement of CBD and EPA, and no statement, agreement or understanding, oral or written, which is not contained herein, shall be recognized or enforced.

1	32 . The terms of this Stir	oulated Injunction shall become effective upon entry of an order by	
2	the Court ratifying this Stipulated Injunction		
3	J. C.	J	
4	SO ORDERED this	day of, 2010.	
5		, 2010.	
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7		United States District Judge	
8		Cinica States District stage	
9	Presented by:		
10	resented by.	/s/ Justin Augustine	
11		Justin Augustine (CA Bar # 235561)	
12		CENTER FOR BIOLOGICAL DIVERSITY SAN FRANCISCO BAY AREA OFFICE	
13		351 California Street, Suite 600 San Francisco, CA 94104	
14		Telephone: (415) 436-9682 Facsimile: (415) 436-9683	
15		jaugustine@biologicaldiversity.org	
16		Michael W. Graf (CA Bar # 136172) Law Offices	
17		227 Behrens Street El Cerrito, CA 94530	
18		Telephone: (510) 525-7222 Facsimile: (510) 525-1208	
		mwgraf@aol.com	
19		Attorneys for Plaintiff	
20		IGNACIA S. MORENO Assistant Attorney General	
21		Environment & Natural Resources Division JEAN E. WILLIAMS, Chief	
22		SETH M. BARSKY, Assistant Chief	
23		/s/ Erik Petersen	
24			
25		Erik E. Petersen, Trial Attorney	
26		Wildlife and Marine Resources Section United States Department of Justice	
27		Tel: (202) 305-0339 Fax: (202) 305-0275	
28		Attorneys for Defendants	
		21	