Governor Jerry Brown State Capitol, Ste. 1173 Sacramento CA 95814 via facsimile: 916-558-3160

Secretary Karen Ross California Department of Food and Agriculture (CDFA) 1220 N Street Sacramento CA 95814 via e-mail: <u>secretary.ross@cdfa.ca.gov</u> via facsimile: (916) 653-4723

June 24, 2011, updated October 8, 2014

Re: Opposition to the Statewide Pest Prevention PEIR

Dear Governor Brown and Secretary Ross:

The undersigned groups write to respectfully ask the state to abandon plans for the costly Statewide Pest Prevention Programmatic Environmental Impact Report (Pest PEIR). We urge the California Department of Agriculture (CDFA) to fully explore a modernized, less toxic approach to pest management before undertaking any California Environmental Quality Act (CEQA) review of its proposed future programs.

We outline below our reasons for opposing the Pest PEIR:

Costly

The consultant's budget for the Pest PEIR is \$3 - \$4.5 million. This estimate does not include the costs of the project-specific EIRs that would likely be required after the PEIR is complete, nor does it include legal costs. In view of the deficiencies in the PEIR, outlined below, it is likely to be subject to legal challenge and therefore to cost much more than has been estimated.

Limits stakeholder input

Once approved, the Pest PEIR would essentially end the public's ability to have meaningful input on future pest treatments. CDFA has publicly stated its intent to do no additional environmental review of future pest programs after the PEIR is complete. In other words, CDFA aims to obtain approval now for pesticide spray programs that might be carried out in communities anywhere in the state, years from now, at which time those communities would have no meaningful voice regarding the acceptability of these activities within their borders. CDFA would be under no obligation to alter its plans in response to public comment. This attempt to eliminate meaningful, timely public input regarding decisions about chemical exposure is unacceptable.

Overly broad scope

As CDFA has publicly described the Pest PEIR, it would attempt to analyze all impacts on all environments in the state of all treatments targeting invasive species, including pests that are here now and all those that may arrive in the future. Multiple CEQA attorneys have advised that it will be impossible for the state to adequately analyze all impacts of its pest treatments in all ecosystems and bioregions of the state, and on all sensitive and endangered species and environments, nor will it be possible to sufficiently evaluate alternatives for so many varied as well as unknown future conditions.

Likely to lead to litigation

Not only is the Pest PEIR scope far too broad to allow for adequate assessment of environmental impacts under CEQA, but it is structured similarly to the PEIR for the light brown apple moth, which is currently being challenged in two lawsuits by health and environmental groups. As proposed, the PEIR is likely to further erode public trust in state pest programs which is based on the state's decades of toxic pesticide use, and to be stalled in the courts for years. If there is concern about how any treatment covered by the PEIR might be carried out in the future, the public will have no choice but to challenge the PEIR legally during the 30-day statutory period after the document is approved or else forfeit forever the chance to question or object to the treatments it covers.

Abandoning the PEIR will not impair the state's ability to rapidly respond to serious threats from invasive

species. The state has emergency powers at its disposal when a true emergency occurs, and planning for rapid responses can and should be a part of updating CDFA's pest programs.

Based on a costly, inefficient, chemically intensive, outdated approach to pest management

Based on CDFA's current reliance on outdated "quarantine and spray" approaches to pests, the list of chemicals to be used in future programs that CDFA has given to the PEIR consultant, and the lack of focus on research into less toxic approaches, there is no reason to believe that this expensive and ultimately unenforceable PEIR will result in a new or safer approach to invasive species. Instead, it appears to be an attempt to codify CDFA's current practices into the future. Two-thirds of the proposed funding for the PEIR comes from two current programs (for the Asian citrus psyllid and European grapevine moth) that rely on pesticides that cause birth defects, genetic damage, miscarriage, and reduced survival of newborns as well as being highly toxic to bees, fish, and aquatic organisms. Other current quarantine regulations require the use of similar pesticides, toxic not only to pollinator and animal species but also to humans. *This approach to pests is outdated – it has not changed since the controversial malathion spraying for the medfly in the 1970s – and it does not work.* Since 1982, CDFA has conducted 274 eradication programs annually for the same 9 pests. If CDFA's current approach to invasive species continues, much of California's farmland could be quarantined on an ongoing basis. Pest quarantines covered 60,000 square miles or nearly 40% of the state in 2010 (Western Farm Press 8/29/10). *The state has neither funds nor personnel to continue to enforce pest quarantines on this scale, nor can we afford the impacts on farmers, human health, and the environment.*

Farmers suffer from these widespread and sometimes overlapping quarantines that can last for months or recur over and over for years. Quarantines entail damaging inspections and forced chemical treatments and can shut down farms entirely, with devastating economic consequences. Testimony to the Senate Agriculture Committee in 2009 indicated that *one organic strawberry farmer lost \$40,000 in a single summer because of quarantine shutdowns*. Although larvae in his field each time turned out <u>not</u> to be the suspect insect, nonetheless each time his farm was shut down for weeks while the larvae were identified.

The cost of the current approach is unsustainable; as an example, the light brown apple moth program, which has cost \$115 million over the past 3 years, after which CDFA acknowledged that the insect had done no damage to date and that eradication was impossible, exemplifies the economic infeasibility of continuing to battle invasive species this way.

We need an updated, less toxic approach.

We need a new model. Work is already funded and under way at UC Davis to develop a 21st Century Invasive Pest Policy that would employ ecological pest management, be more cost- and resource-efficient than the state's current model, more effective in preventing physical damage from pests and in satisfying economic and trade concerns, less burdensome and disruptive to farmers, and less dependent on widespread chemical intervention and thus more acceptable to the public due to reduced health risks. UCSF and other California institutions have done extensive research on the health and environmental impacts of pesticides; the results of this research, which have been published over the past decade, <u>must</u> inform the design of the state's pest and invasive species programs going forward.

We urge you to shift course, stop the PEIR process before any more money is spent on it, and focus on reducing adverse impacts on human health, the environment, and farmers from statewide pest programs.

We request a response from you on this matter as soon as possible, prior to any official commencement of a CEQA process for the PEIR.

Sincerely,

1. Center for Biological Diversity Jonathan Evans, Staff Attorney San Francisco CA 2. Center for Environmental Health Caroline Cox, Research Director Oakland CA

3. California Sportfishing Protection Alliance Bill Jennings, Executive Director Stockton CA

4. San Francisco Baykeeper Jason Flanders, Staff Attorney San Francisco CA

5. Physicians for Social Responsibility – Los Angeles Martha Dina Arguello Los Angeles CA

6. Physicians for Social Responsibility – Sacramento Harry Wang, M.D. Sacramento CA

7. Clean Water Action Andria Ventura, Program Manager San Francisco CA

8. City of Albany CA Farid Javandel, Mayor

9. MOMS Advocating Sustainability Debbie Friedman, Chairperson Mill Valley CA

10. California Environmental Health Initiative Nan Wishner, Board Member Albany CA

11. Pesticide Watch Education Fund Paul Towers, State Director Sacramento CA

12. Pesticide Action Network Margaret Reeves, Senior Scientist San Francisco CA

13. Californians for Pesticide Reform Tracey Brieger, Co-Director San Francisco CA

14. Search for the Cause Judi Shils, Executive Director Marin County CA 15. Teens Turning Green Erin Schrode Marin County CA

16. Wild Equity Institute Brent Plater, President and Executive Director San Francisco CA

17. Living Resources Company Steven Zien Citrus Heights CA

18. Safety Without Added Toxins (SWAT) Karen Lazlo Chico CA

19. Stop West Nile Spraying Now! Jack Milton, PhD Davis CA

20. Better Urban Green Strategies (BUGS) Samantha McCarthy Davis CA

21. Pesticide Free Zone Ginger Souders-Mason, Director Marin County CA

22. Health & Habitat, Inc. Dr. Sandra Ross, President Mill Valley CA

23. Butte Environmental Council Maggi Barry Chico CA

24. Sustainable Marin John Schlag, President Marin County CA

25. Sustainable Fairfax Stacy Weinberg Dieve, Community Health Advocate Fairfax CA

26. Save The Bay David Lewis, Executive Director Oakland CA

27. Pesticide-Free Sacramento Amy Barden Sacramento CA 28. Center for Policy Analysis of Trade and Health Ellen Shaffer, Co-Director San Francisco CA

29. City of Berkeley CA Tom Bates, Mayor

30. Physicians for Social Responsibility - SF-Bay Area Chapter Robert Gould, MD, President San Francisco CA

31. Citizens for East Shore Parks Robert Cheasty, President El Cerrito CA

32. Oakland Zoo Joel Parrott, DVM, Director Oakland CA

33. The Turtle Island Restoration Network Todd Steiner, Executive Director Marin County CA

34. Salmon Protection and Watershed Network (SPAWN) Carrie Sendak, Watershed Biologist Olema CA

35. Action Now Mitzi Shpak, Executive Director Altadena CA

36. Sustainable Novato V-Anne Chernock, President Novato CA

37. California State Grange Michael Greene, Director, Legislative Affairs Sacramento CA

38. WildCare Maggie Sergio, Director of WildCare Solutions San Rafael CA

39. City of Fairfax CA Pam Hartwell-Herrero, Mayor

40. Green Party of Alameda County CA Patti Marsh, Secretary, County Council

41. The River Otter Ecology Project Paola Bouley, Executive Director & Co-Founder Inverness CA 42. City of Richmond CA Gayle McLaughlin, Mayor

43. Environmental Protection Information Center (EPIC) Andrew Orahoske, Conservation Director Arcata CA

44. Alameda Creek Alliance Jeff Miller, Director Niles CA

45. Golden Gate Audubon Society Mike Lynes, Conservation Director Berkeley CA

46. Golden Gate Raptor Observatory Allen Fish, Director Sausalito CA

47. Humboldt Baykeeper Jennifer Kalt, Policy Director Eureka CA

48. Northcoast Environmental Center Dan Ehresman, Executive Director Arcata CA

49. Safe Alternatives for our Forest Environment Larry Glass, President Hayfork CA

50. Defenders of Wildlife Kim Delfino, California Program Director Sacramento CA

51. Ecology Center Martin Bourque, Executive Director Berkeley CA

52. Permaculture Marin Lauren Dalberth, Co-founder Pt. Reyes Station CA

53. Just Say Mow Patty Mayall, Coordinator San Mateo County CA

54. Parents for a Safer Environment Susan JunFish, Director Moraga CA 55. Raptors Are The Solution (RATS) Lisa Owens-Viani, Founder Berkeley CA

56. Healthy Child, Healthy World Rachel Lincoln Sarnoff, Executive Director/CEO Los Angeles CA

57. Breast Cancer Fund Jeanne Rizzo, President/CEO San Francisco CA

58. Endangered Species Coalition Leda Huta, Executive Director Washington DC

59. Friends of the Swainson's Hawk Judith Lamare, President Sacramento CA

60. Jane Brunner, Council Member Oakland CA City Council

61. Organic Consumers Association Ronnie Cummins, Executive Director Finland MN

62. North Coast Rivers Alliance Frank Egger, President Fairfax CA

63. Tri-Valley CAREs Marylia Kelley, Executive Director Livermore CA

64. Center on Race, Poverty, and the Environment Brent Newell, General Counsel San Francisco CA

65. California Church IMPACT Elizabeth Sholes, Director of Public Policy Sacramento CA

66. Food & Water Watch Adam Scow, California Campaigns Director San Francisco CA

67. TriCounty Watchdogs, Inc. Jan de Leeuw, Board Member and Treasurer Frazier CA 68. Center for Food Safety Rebecca Spector, West Coast Director San Francisco CA

69. Fresno Metro Ministry Sarah Sharpe, Environmental Health Program Director Fresno CA

70. Black Women for Wellness Nourbese Flint, MA., Women's Health Program Manager Los Angeles CA

71. Friends of the Earth Marcie Keever, Oceans and Vessels Project Director Berkeley CA

72. Green America Alisa Gravitz, Executive Director Washington DC

73. Environmental Justice Project, Catholic Charities, Diocese of Stockton Betsy Reifsnider, Director Stockton CA

74. The Watershed Project Linda Hunter, Executive Director Richmond CA

75. Rachel Carson Council Dr. Diana Post, President; Munro Meyersburg, Secretary Silver Spring MD

76. Fresno Coalition Against the Misuse of Pesticides (FresCAMP) Women's International League for Peace & Freedom, U.S. Section Joan Poss, Chairperson Fresno CA

77. Women's International League for Peace & Freedom (WILPF) Earth Democracy Team Jean Hays Fresno CA

78. Breast Cancer Action Karuna Jaggar, Executive Director San Francisco CA

79. Lamorinda Democratic Club Lafayette CA

80. TEDX (The Endocrine Disruption Exchange) Lynn Carroll, Senior Scientist Paonia CO 81. Habitat 2020 Rob Burness and Sean Wirth, Co-Chairs Sacramento CA

82. Sacramento Audubon Society Don Schmoldt, President Sacramento CA

83. Environmental Council of Sacramento (ECOS) Rick Guerrero, President, Sacramento CA

84. Malibu Agricultural Society Kian Schulman, Secretary Malibu CA

85. SafeLawns Foundation Paul Tukey, Founder Falmouth ME

86. Ojai Valley Green Coalition Deborah Pendrey, Director Ojai CA

87. Topanga Creek Watershed Committee Ben Allanoff, Carrie L. Carrier, Rabyn Blake, Gail McDonald-Tune, and Bill Bowling - Board Members Topanga CA

88. Beyond Pesticides Jay Feldman, Executive Director Washington DC

89. Save the Frogs! Kerry Kriger, Ph.D. Founder, Executive Director, Ecologist Santa Cruz CA

90. Stewards of the Earth Lupe Anguiano, Founder, Executive Director Oxnard CA

91. It is Now or Never for Pollinators (INNP) Patricia Algara and Therese Oxford, Co-Founders San Francisco Bay Area CA

92. Environmental Action Committee of West Marin Amy Trainer, JD, Executive Director Point Reyes CA