

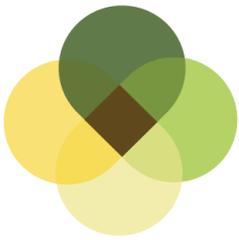
# Cumulative Impacts Project Background



Malinda Y. Dumisani  
Office of the Secretary  
Cal/EPA

Cumulative Impacts Workshop  
[www.calepa.ca.gov/EnvJustice](http://www.calepa.ca.gov/EnvJustice)

September 2, 2010



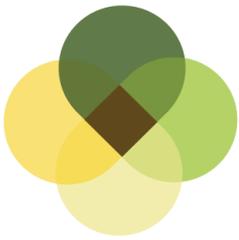
# Environmental Justice Laws

---

- Defined “Environmental Justice”
- Required:
  - Cal/EPA to develop a model EJ mission statement for the BDOs
  - Required Cal/EPA to convene the Interagency Working Group (IWG) and the EJ Advisory Group

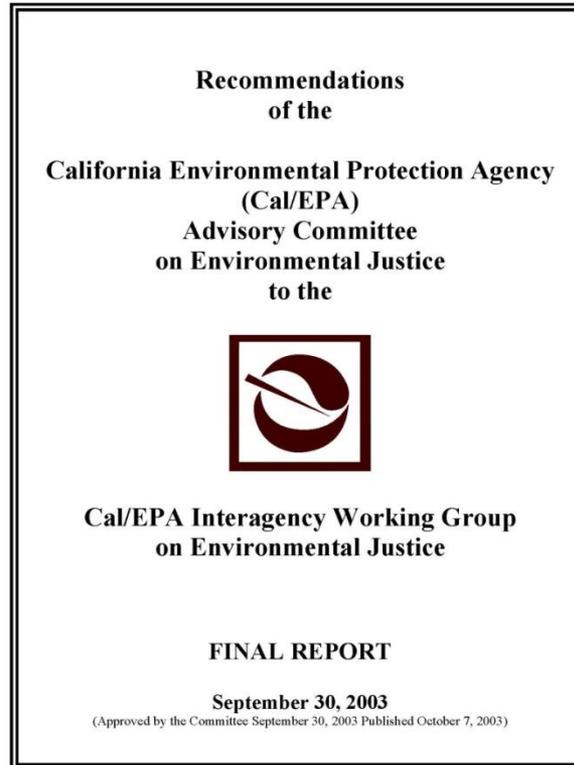
[Public Resources Code §71110 et seq. & Government Code §65040.12]

- Development of interagency environmental strategy for Cal/EPA –
- Required each of the Cal/EPA BDOs to review, identify, and address program obstacles impeding the progress of environmental justice

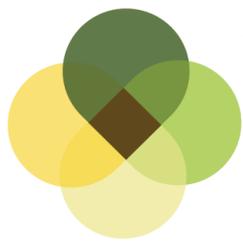


# Cal/EPA Interagency Working Group on Environmental Justice

---



<http://www.calepa.ca.gov/EnvJustice/Documents/2003/FinalReport.pdf>



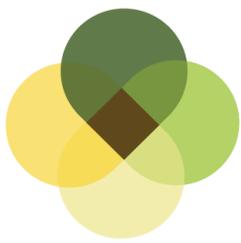
# Long-term Strategic Process: Cal/EPA Intra-agency EJ Strategy

---

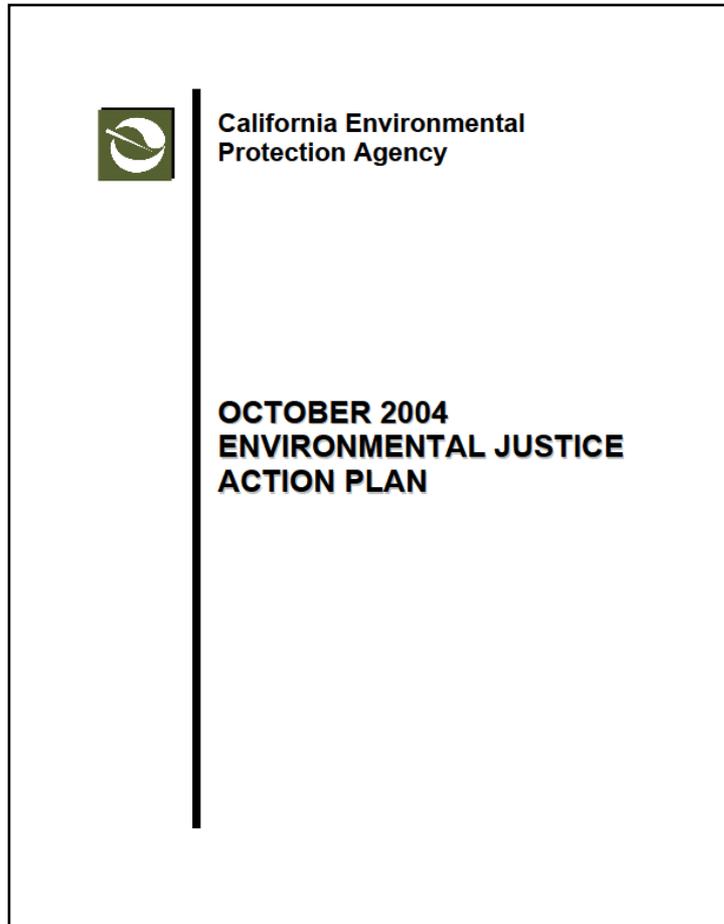
To identify and address any gaps in existing programs, policies, or activities that may impede the achievement of environmental justice.

[Public Resources Code 71113]

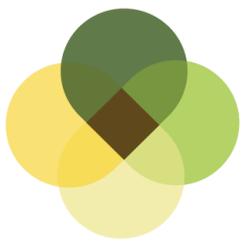
<http://www.calepa.ca.gov/EnvJustice/Strategy/>



# Short Term Action Oriented Process: Cal/EPA EJ Action Plan



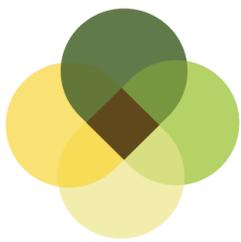
- Four EJ Priorities:
  - Cumulative Impacts
  - Precautionary Approaches
  - Community-Capacity Building
  - Public Participation



# Cumulative Impacts Working Definition

---

**Cumulative impacts** means exposures, public health or environmental effects from the combined emissions and discharges, in a geographic area, including environmental pollution from all sources, whether single or multi-media, routinely, accidentally, or otherwise released. Impacts will take into account sensitive populations and socio-economic factors, where applicable and to the extent data are available.



# 2008

# CIPA Workgroup Members

---

- **David Arrieta**  
DNA Associates
- **Dan Cloak**  
Dan Cloak Environmental Consulting
- **Cynthia Cory**  
California Farm Bureau Federation
- **(Nasser Dean)**  
(Western Plant Health Association)
- **Sharon Fuller**  
Ma'at Youth Academy
- **Joseph Guth**  
Science and Environmental Health Network
- **Craig Johns**  
California Resource Strategies, Inc.
- **Anne Katten**  
California Rural Legal Assistance Foundation
- **Kenneth Kloc**  
Golden Gate University School of Law
- **Debbie Lowe Liang**  
U.S. Environmental Protection Agency
- **Joseph Lyou**  
Coalition for Clean Air
- **Phil Martien**  
Bay Area Air Quality Management District
- **(Michaeleen Mason)**  
(Western States Petroleum Association)
- **Randall Sawyer**  
Contra Costa Health Services
- **Edmund Seto**  
University of California, Berkeley
- **Charles White**  
Waste Management
- **Janet Whittick**  
California Council for Environmental and Economic Balance
- **Joy Williams**  
Environmental Health Coalition