



Mary-Ann Warmerdam
Director

Arnold Schwarzenegger
Governor

AGENDA
PEST MANAGEMENT ADVISORY COMMITTEE

10 a.m. - 1 p.m., July 9, 2009
1001 I Street, Sierra Hearing Room, Second Floor
Webcast: <http://www.calepa.ca.gov/broadcast>

10:00 – 10:10a.m. - INTRODUCTIONS AND DIRECTOR’S OPENING REMARKS
Mary-Ann Warmerdam

10:10– 10:2 a.m. - UPDATE: Pest Management Alliance grant recipients
Mary-Ann Warmerdam

10:20 a.m. – 1 p.m. (times approximate) - PANEL DISCUSSION: Pesticides in surface water

10:20 - 11:40 a.m. – Panel presentations

Moderator:

Paul Gosselin, Butte County Department of Water and Resource Conservation

Panelists:

John Sanders, DPR Environmental Monitoring Branch

Phil Bobel, California Association of Sanitation Agencies

Sejal Choksi, San Francisco Baykeeper

Joseph Karkoski, Central Valley Regional Water Quality Control Board

Parry Klassen, Coalition for Urban/Rural Stewardship

Danny Merkley, California Farm Bureau Federation

Dave Tamayo, California Stormwater Quality Association

Darren Van Steenwyk, Pest Control Operators of California

11:40 a.m. – 1 p.m. – PMAC and public discussion with panelists

PUBLIC COMMENT will be accepted after each agenda item.

Next scheduled meeting:

November 12, 2009, 10 a.m., Sierra Hearing Room

PMAC agendas, meeting summaries, membership roster, committee charter and other information are posted on DPR’s Web site at www.cdpr.ca.gov.

Questions about agenda topics should be directed to:

Veda Federighi, External Affairs Director
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Pest Management Advisory Committee
July 9, 2009
Panel: *Pesticide Residues in Surface Water*
Biographical Information

MODERATOR:

Paul Gosselin

Butte County Director of Water and Resource Conservation

Paul Gosselin joined Butte County as its Director of Water and Resource Conservation in November 2007. Before joining Butte County, Paul was Chief Deputy Director for the California Department of Pesticide Regulation. The Department of Pesticide Regulation is one of six departments in Cal/EPA and is responsible for regulating all aspects of pesticide use in California. From 1993 to 1999 Paul was an Assistant Director for the California Department of Pesticide Regulation. From 1989 to 1993, he was the Director of Regulatory Services for the Massachusetts Department of Food and Agriculture. In that capacity he was responsible for regulating animal health, plant pest control, nurseries, dairies, pesticides and milk pricing. Paul received a bachelors' degree in biochemistry and a masters' degree in chemistry from the University of Massachusetts.

PANELISTS:

John Sanders

Department of Pesticide Regulation (DPR)

Dr. John Sanders is the Chief of DPR's Environmental Monitoring Branch. The branch, responsible for carrying out DPR's environmental protection programs, includes air, surface water and ground water program. These programs conduct field studies and evaluate other sources of data to determine the scope and source of pesticides in the environment and identify, develop and implement mitigation measures to reduce the adverse impact of pesticides on human health and the environment. In 1980, Dr. Sanders started working for the Air Resources Board as a manager of research contracts. In 1986, he transferred to DPR (at the time a Division within the California Department of Food and Agriculture) as the program supervisor over the Environmental Hazards Assessment Program. He became chief of the Environmental Monitoring and Pest Management Branch in DPR in 1993. Dr. Sanders earned his B.S. in Agronomy and M. S. in Plant Pathology from the University of Arizona. He earned his Ph.D. from North Carolina State University in Plant Pathology.

Phil Bobel

California Association of Sanitation Agencies

Phil Bobel is the Environmental Compliance Division Manager for the City of Palo Alto, focusing on water pollution prevention. Today, he is also representing CASA, the California Association of Sanitation Agencies, an organization representing the State's publicly owned wastewater treatment plants. Mr. Bobel has been with Palo Alto for 18 years working on industrial, commercial and residential pollutant sources of contamination to the sewer system, the storm drain system and natural waters. Before that, he worked in air, water, waste and pesticide programs at the U.S. Environmental Protection Agency in San Francisco. Mr. Bobel



holds Masters degrees in Environmental Engineering and Public Policy from Stanford and Cornell universities, respectively; and is a registered Professional Engineer. He has represented the wastewater treatment industry in numerous ways and served on the PMAC's Urban Pest Management Working Group.

Sejal Choksi

San Francisco Baykeeper

Sejal Choksi is the Program Director and primary spokesperson for San Francisco Baykeeper. She develops Baykeeper's overall strategy to protect the Bay's water quality, directs all advocacy, litigation, legislation, and monitoring efforts and leads program and communications staff to further Baykeeper's mission. Sejal joined Baykeeper as an attorney in September 2002, spearheading Baykeeper's pesticide campaign, including efforts to secure the nation's first regulations to control agricultural pollution. In 2004, Sejal was promoted to Program Director and Baykeeper. She serves as a member of East Bay Municipal Utility District's Blue Ribbon Panel, addressing systemic sewage collection problems, and was appointed by the Senate President Pro Tem to serve on California's Oil Spill Prevention & Response Advisory Committee. She also serves as a Board member of the California Coastkeeper Alliance, a statewide network of Waterkeepers dedicated to protecting California waters. Sejal holds a J.D. with a specialization in Environmental Law from the University of California, Berkeley and has a B.S. in Anthropology from Emory University.

Joseph Karkoski

Central Valley Regional Water Quality Control Board

Joe Karkoski is the acting Assistant Executive Officer (AEO) at the Central Valley Regional Water Quality Control Board. He is also the program manager of the Irrigated Lands Regulatory program, which regulates surface water discharges from over 7 million acres of irrigated agriculture. In his capacity as acting AEO, the Enforcement, Underground Tanks, and Ground Water Clean-up programs in the Rancho Cordova office report to him. His group's responsibilities for the irrigated agriculture program include developing regulations, conducting outreach, overseeing discharger monitoring efforts, and ensuring compliance with Regional Water Board requirements. Joe has 17 years experience in the water quality arena with both the U.S. EPA and the Regional Board. His previous experience includes serving as EPA's liaison to the State and Regional Boards on Total Maximum Daily Load (TMDL) issues and leading one of the Regional Water Board's TMDL units, which was primarily focused on pesticides in surface waters. Joe is a registered professional engineer with a B.S. in chemical engineering from Michigan State University.

Parry Klassen

Coalition for Urban/Rural Environmental Stewardship

Parry Klassen is Executive Director of CURES, the Coalition for Urban/Rural Environmental Stewardship, a non-profit organization that develops educational and outreach programs on the proper use of pesticides on farms and urban areas. CURES has been involved in Central Valley water quality issues since 1999 and also participates in management practice implementation and outreach activities for several watershed coalitions. Under Mr. Klassen's leadership, CURES has successfully completed or assisted the applicant in completing six water quality-related projects funded by more than \$4.5 million in grants from the State Water Resources Control

Board or CALFED. Most focus on evaluating the efficacy of and/or implementing BMPs for protecting water quality, developing and publishing educational literature, and giving outreach presentations targeted to growers and crop advisors. Mr. Klassen is also Executive Director and Board Chairman for the East San Joaquin Water Quality Coalition, a watershed coalition with 2,600 grower-members farming 640,000 acres in Stanislaus, Merced and Madera counties (www.esjcoalition.org). Since 2003, Klassen has led coalition efforts to develop approaches for solving water quality problems originating from agriculture. A former journalist, Klassen is also a part-time farmer. He has a B.S. in Agricultural Communications from California State University, Fresno.

Danny Merkley

California Farm Bureau Federation

Danny Merkley joined the California Farm Bureau Federation (CFBF) as director of water resources in 2007. He represents Farm Bureau before the State Legislature and regulatory agencies on policy issues related to water development and water quality. The goal of Farm Bureau, California's largest farm organization with approximately 85,000 members, is to protect and promote agricultural interests throughout the state and to find solutions to the problems of the farm, the farm home and the rural community. Before joining Farm Bureau, Danny was district director for Rep. Dan Lungren, R-Gold River. He previously worked as agricultural liaison with the State Water Resources Control Board, where he specialized in water quality issues and carried farmers' and ranchers' concerns to the regional and state water boards. Earlier, he served as DPR's agricultural commissioner liaison. Danny grew up and worked on the family farm in Solano and Yolo counties. He has also been active in a number of other agricultural and community organizations and is a graduate of the California Agricultural Leadership Program.

Dave Tamayo

County of Sacramento Department of Water Resources

California Stormwater Quality Association

Dave Tamayo has worked in the water quality field for the County of Sacramento for seventeen years, and is currently a Supervising Environmental Specialist with the Stormwater Quality Program. His recent focus is developing programs and policies to reduce discharges of pesticides, mercury, and bacteria. He led the development of and is the current coordinator of the County-wide Integrated Pest Management policy, is the co-chair of the Pesticides Subcommittee for the California Stormwater Quality Association (a statewide organization consisting largely of public agencies subject to NPDES Stormwater Permits) and co-chair of the County's River Friendly Landscaping Coalition. In 2008 he was appointed to the Pesticide Program Dialogue Committee (representing CASQA), a national advisory group for US EPA Office of Pesticide Programs. Dave serves as an alternate on the California Department of Pesticide Regulation's Pest Management Advisory Committee, and was a member of its Urban Pest Management Working Group. He is a member and past president of the Board of Trustees of the Sacramento-Yolo Mosquito and Vector Control District, and has recently accepted an invitation to serve on NPMA's GreenPro Advisory Committee (structural IPM certification program). He began his involvement in IPM in the mid-20th century as an intern with the Urban Entomological Research Team at the University of California, Berkeley, where he earned a B.S. in zoology. He is currently working towards a Master's degree in Entomology with the University of Florida.

Darren Van Steenwyk

Pest Control Operators of California (PCOC)

Darren Van Steenwyk is the Technical Director for Clark Pest Control based in Lodi. Clark Pest Control operates primarily in Northern California but has locations throughout the state and in Reno. Clark Pest Control performs structural pest control for a broad-based clientele from homeowners to commercial establishments requiring the most stringent of requirements including platinum certified LEED facilities and organically certified food processors. Darren is very involved in the state pest control association (PCOC) and chaired the committee responsible for directly collaborating with the National Pest Management Association (NPMA) in the development of QualityPro Green which has transitioned into GreenPro. Darren also represents PCOC at such organizations such as the Urban Pesticide Pollution Prevention (UP3) Program and is an alternate member of the PMAC. Darren has obtained his Pest Control Advisor's license and is licensed in both Branch II (general pest) and III (WDO) through the Structural Pest Control Board.