



Central Valley Flood Protection Board

2016 FMA ANNUAL CONFERENCE

BUILDING COMMUNITY RESILIENCE THROUGH ACTION

BOARD WELL-REPRESENTED AT FMA ANNUAL CONFERENCE IN SACRAMENTO

The Central Valley Flood Protection Board President, Vice-President, Secretary and Board Members Countryman, Macdonald and Ramirez lent their knowledge to many topics during the Floodplain Management Association (FMA) Conference, held the week of September 6, 2016.

The FMA's mission is to engage elected officials, public agencies, and other stakeholders to improve flood safety and maximize floodplain resources through effective dialogue, collaboration, education, legislation and policy. The annual conference brings many flood management experts to one place to inform and address emerging and on-going issues.



Board President Edgar

Recognizing the Central Valley Flood Protection Board (CVFPB) Members have vast experience in flood management, the FMA Conference Committee asked several members to speak at the conference lending their expertise to all attendees.

Board President Bill Edgar facilitated a panel of local agency executives that provided the background and description of five regional flood control improvement projects that have been completed, are under construction, or are in final design. The variety of improvement alternatives were highlighted from new levee construction to seepage cutoff wall installation

to streambank erosion control.

The panelists included; Pete Ghelfi, Director of Engineering, Sacramento Area Flood Control Agency, Mike Inamine, Executive Director, Sutter-Butte Flood Control Agency, Paul Brunner, Executive Director, Three Rivers Levee Improvement Agency, Roger Churchwell, Deputy Executive Director, San Joaquin Area Flood Control Agency, and Greg Fabun, Flood Protection Manager, West Sacramento Area Flood Control Agency.

President Edgar also participated in the Populations at Risk, Management of Development and Floodplains Panel.

This panel discussed how land development has spread into low lying areas in the Sacramento Valley and how more attention has been focused on the risks and challenges managing this development. The panel, which included both State and local perspectives, discussed how to manage the risk the development brings, and how to manage similar situations in the future.

Other Panelists included: Jeff Harris, Councilmen, City of Sacramento and Chair, Sacramento Area Flood Control Agency and Tom Stallard, Council Member, City of Woodland.



Central Valley Flood Protection Board



Board Member Countryman and Secretary Dolan

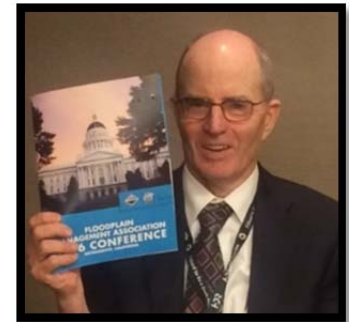
Board Member Tim Ramirez participated in a panel titled: And the Outcome is....More Effective Flood and Water Management Workshop. This discussion focused on outcome-based planning and allowed participants to gain a new perspective on the important flood risk reduction work they do. It also addressed accurate assessment of actual outcomes.

Board Member Joe Countryman participated in a panel titled: Forward Focus to Risk-Informed Decision Making; Addressing the Nation's dam infrastructure is a weighty task, with far-reaching implications for floodplain management.

This workshop included agency experts in dam safety, sharing unique perspectives on the challenges of risk-informed decision making in the dam safety world. The panel also identified dam safety issues; prioritization of projects and actions; planning, design, and implementation of projects and the intersection of dam safety with floodplain management. Participants walked

away with an understanding of the agency viewpoints on the approach to the problems facing the dam safety community.

Board Member Clyde Macdonald shared his knowledge on the Comprehensive Levee Maintenance Panel. This panel focused on the challenges and level of maintenance required for levees and how it has changed in recent years compared to previous requirements when many of the levees were built. The discussion also highlighted the environmental regulations that restrict when, how, and if maintenance can be performed.



Board Member Macdonald

Environmental Services and Land Management Branch Chief, Andrea Buckley participated and shared her knowledge in the panel titled: Working Together; Flood Risk, Permitting Requirements and Enhancing the Permitting Process.

Andrea shared her knowledge of the various State and Federal regulations that pertain to flood risk reduction and other projects in the floodplain. The panel explained the project proponents, and what may be needed to gain authorization or approval. In addition, panelists explored various opportunities to enhance the permitting process.

"I appreciate the time our Board members took to participate in this year's FMA Annual Conference. The State of California, along with local flood management agencies and the federal government have invested billions of dollars to reduce the risk to life and property from levee failures in California's Central Valley. It was gratifying to see some of that important work showcased at the Conference. The

Board's flood risk management policies have contributed greatly to these efforts and I look forward to continuing that work as we move toward adoption of the 2017 Central Valley Flood Protection Plan Update."

~Leslie Gallagher, CVFPB Executive Officer



CVFPB Environmental Services and Land Management Branch Chief, Andrea Buckley