

MIKE INAMINE

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RECENT EXPERIENCE

Executive Director (February 2012 to Present)

Sutter Butte Flood Control Agency

Oversees the administration and programs of SBFCA. Prepares, updates and executes the SBFCA Strategic Plan. Leads the development of long-term strategies, organization, funding and financial plans, and executes plans, policies and other actions authorized by the SBFCA Board of Directors. Establishes collaborative working relationships with stakeholders, regulators and the public. Responsible for developing and maintaining sound financial practices. Ensures the Board and public is informed of SBFCA activities and represents SBFCA in numerous venues. Formulates and leads SBFCA initiatives under the authorities/programs of the U.S. Army Corps of Engineers and California Department of Water Resources. Administers Proposition 218 Assessment District, ensuring financial and legal compliance. At the Board's direction, conducts official correspondence of the organization, and in coordination with designated officers, executes legal documents.

Director of Engineering (September 2011 to February 2012)

Sutter Butte Flood Control Agency

Directed engineering work of numerous SBFCA flood management projects, including the \$300 million Feather River West Levee Project. Responsible for planning, directing, scheduling, funding, coordinating and controlling all aspects of the projects, including collaboration with regulators, stakeholders, landowners and the public. Specific duties included: project management of design and construction projects; contract management of large engineering consultant contracts; strategic administration of civil works projects constructed under federal/State/local agreements; representation of SBFCA programs to elected officials, Board members, government agencies, landowners, the private sector and the public.

FloodSAFE Levees Manager (May 2009 to August 2011),

Executive Division and Division of Flood Management, California Department of Water Resources

As Principal-in-Charge of the \$209 million Levee Evaluations Program, provided policy-level direction and leadership for the geotechnical evaluation of 2,100 miles of Central Valley Levees. DWR manager and spokesperson for key policy issues, including the USACE levee vegetation management policy and the Central Valley Roundtable for Flood Risk Management. As Executive Advisor to the San Joaquin River Restoration Program, provided technical direction for flood operations assessments. As Executive Sponsor for Upper San Joaquin and Delta Regional Work Groups, directed stakeholder engagement under the Central Valley Flood Protection Plan. Served on the Interim Levee Design Criteria and Urban Level of Protection design teams under the CVFPP. Member of FloodSAFE Executive Leadership Team.

Chief, Levee Repairs and Floodplain Management Office (September 2006 to April 2009)

Division of Flood Management, California Department of Water Resources

Created a large, multidisciplinary organization charged with levee evaluations, levee repairs and floodplain management. Principal-in-Charge for the \$350 million Critical Levee Repairs Program, the \$209 million Urban and Non-Urban Levee Evaluation Projects, and the \$120 million Central Valley Floodplain Evaluation and Delineation Project. Oversaw hundreds of consultants and 84 staff positions. Supervised preparation of Budget Change Proposals. Collaborated with the USACE, resources agencies, Central Valley Flood Protection Board and local agencies. Responsible for non-federal obligations under the USACE PL 84-99 program, Sacramento River Bank Protection Program and other federal authorities. Responsible for compliance with State and federal environmental laws and regulations. Provided technical support to the CVFPB. Served on the Interim Levee Design Criteria project team. Presented programs to the public and stakeholders. Member of FloodSAFE Executive Leadership Team.

Chief, Construction Office (July 2005 to August 2006)

Division of Engineering, California Department of Water Resources

Directed the work and administration of all construction contracts for the State Water Project and other client agencies. Principal-in-Charge for over \$60 million annually in construction contracts. Supervised 90 professional staff consisting of three field offices, the Contract Development Branch, the Planning/Scheduling Branch, and the Geodetic Branch. Directed the creation of a new field office to accommodate the high volume of flood management projects. Responsible for all phases of construction from preparation of final contract documents through operational startup of new facilities. Oversaw development of long and short range work programs, including staffing, budgeting and scheduling. Ensured compliance with State and federal environmental laws and regulations. Coordinated SWP outages with the Division of Operations and Maintenance. Administered consulting and service contracts. Served as Project Manager for the construction phase of Tehachapi East Afterbay. As a member of the National Science Foundation reconnaissance team, inspected/evaluated New Orleans levee systems damaged by Hurricanes Katrina and Rita.

Project Manager (June 2001 to June 2005)

Division of Engineering, California Department of Water Resources

Managed large multidisciplinary teams to plan, design and construct SWP facilities. Supervised operations studies, planning, design and construction of water resources and power efficiency projects, including preparation of construction contract documents. Projects included the Valley String Peaking Storage Study, Tehachapi Afterbay Enlargement Feasibility Study, Tehachapi 2nd Afterbay Final Design, Tehachapi East Afterbay Final Design and Construction, Arroyo Pasajero/Tulare Lake Engineering Feasibility Study. Served as program manager and project engineer for the California Aqueduct MP 4.25 Emergency Repair. Directed large matrix organizations, utilizing staff and resources of DWR, Metropolitan Water District of Southern California, State water contractors and consultants. Led the design, construction and operation of the \$70 million Tehachapi East Afterbay. Implemented new project delivery and management methods to the Division. Managed compliance with FERC, and other federal and State laws and regulations. Authored comprehensive reports and presented projects to stakeholders.

Chief, Dams and Canals Section (November 1997 to June 2005)

Division of Engineering, California Department of Water Resources

Directed the work of design staff and DWR soils and concrete laboratory. Supervised professional staff and administered service contracts with consultants. Program manager for civil construction projects including dams, reservoirs, canals, levees, flood control, landslide repairs, hydraulic structures, fish facilities, recreational facilities and other structures. Division program manager for planning studies of storage, flood control and conveyance facilities. Program manager for special engineering studies and dam safety analyses. Coordinated work with client agencies, consulting boards, regulators and the public. Technical liaison with USACE for PL 84-99 projects. Performed emergency work during the 1997 and 1998 floods. Inspected structures using high angle climbing techniques. Served on DWR Business Resumption Plan subcommittee, DWR Geotechnical Advisory Committee for Sites Reservoir, DWR Operations Team for the 1998 Flood After-Action Report, CALFED Reservoir Screening Committee.

SELECTED PUBLICATIONS

- K. Chowdhury, D. Morley, L. F. Harder Jr, M. Hughes, R. Green, M. Weil, M. S. Inamine. Geotechnical Challenges and Design Approach for the Feather River West Levee in California, Thirty-fourth Annual U. S. Society on Dams Conference, San Francisco, California, April 7-11, 2014.
- R. B. Seed, A. Athanasopoulos-Zekkos, D. Cobos-Roa, J. M. Pestana, M. S. Inamine, *U.S. Levee and Flood Protection Engineering in the Wake of Hurricane Katrina*, American Society of Civil Engineering GeoCongress 2012, Geotechnical Engineering State of the Art and Practice, Oakland, California, March 25-29, 2012.
- M. S. Inamine, *California's Central Valley Flood Control System: Challenges and Opportunities*, Water Resources IMPACT, American Water Resources Association, March 2011, 3-5.
- M. S. Inamine, S. Punyamurthula, H. Bonakdar, S. Mahnke, R. Millet, P. Dell, *California's Levee Evaluations Program*, 30th Annual U. S. Society on Dams Conference, Sacramento, California, April 12-16, 2010.

- W. Huang, R. Millet, S. E. Shewbridge, J. F. Perri, J. Vargas, M. S. Inamine, S. Mahnke, *Levee Erosion Screening Process*, 30th Annual USSD Meeting and Conference, Sacramento, California, April 12-16, 2010.
- M. S. Inamine, T. L. Becker, *Operation of Tehachapi East Afterbay*, Operations Management 2006 Conference, American Society of Civil Engineers, Environmental and Water Resources Institute, Sacramento, California, August 14-16, 2006.
- R. B. Seed, P. G. Nicholson, R. A., Dalrymple, J. Battjes, R.G. Bea, G. Boutwell, J.D. Bray, B. D. Collins, L.F. Harder, J.R. Headland, M. S. Inamine, R.E. Kayen, R. Kuhr, J. M. Pestana, R. Sanders, F. Silva-Tulla, R. Storesund, S. Tanaka, J. Wartman, T. F. Wolff, L. Wooten and T. Zimmie, *Preliminary Report on the Performance of the New Orleans Levee Systems in Hurricane Katrina on August 29, 2005*, Report No. UCB/CITRIS – 05/01, November 2, 2005.
- L. F. Harder, M. S. Inamine, M. N. Hollister, C. R. Acken, W. M. Verigin, *The Design and Construction of the Asphalt Lining System at Devil Canyon Second Afterbay*, Seventeenth Annual U. S. Committee on Large Dams Meeting, San Diego, California, April 7-11, 1997.
- M. S. Inamine, *Hydraulic Instrumentation Testing*, Association of State Dam Safety Officials Western Regional Conference and Technical Seminar, Park City, Utah, May 3-5, 1994.

AWARDS

- *Outstanding Flood Management Project of the Year in the State of California, Feather River West Levee Project B/D*, American Society of Civil Engineers, 2017
- *Outstanding Civil Engineer in the State of California, Public Sector*, presented to Mike Inamine, American Society of Civil Engineers, 2015
- *Project of the Year In the State of California, Feather River West Levee Project Area C*, American Society of Civil Engineers, 2015
- *Project of the Year Award*, American Public Works Association, presented to the California Department of Water Resources Critical Levee Erosion Repairs Program, 2007.
- *Award for Excellence*, Floodplain Management Association, presented to the California Department of Water Resources Critical Levee Repair Program, 2007.
- *Outstanding Professional Accomplishment Award and State Sustained Superior Accomplishment Award* presented to Mike Inamine, California Department of Water Resources, 2002.
- *State Superior Accomplishment Award* presented to the Industrial High-Angle Climbing Team, California Department of Water Resources, 1999.

EDUCATION

SANTA CLARA UNIVERSITY
Bachelor of Science, General Engineering

PROFESSIONAL REGISTRATION

STATE OF CALIFORNIA
Professional Civil Engineer No. 45219