

NAFSMA 2008 EXECUTIVE COMMITTEE

Derek Guthrie, NAFSMA President
Director of Engineering/Operations and Chief Engineer
Louisville & Jefferson County Metropolitan Sewer District



Mr. Guthrie is currently employed by the Louisville and Jefferson County Metropolitan Sewer District as Director of Operations and Chief Engineer. He manages the Engineering Division and MSD's Area Teams, the primary delivery vehicle for the planning, design and construction of wastewater and stormwater drainage improvements in Jefferson County.

He is also responsible for the management of private development plan reviews and approvals; Clean Water Act regulatory programs association with: the Municipal Separate Storm Sewer System (MS4) permit, the Combined Sewer Overflow (CSO) program, the Infiltration and Inflow (I&I) and Sanitary Sewer Overflow (SSO) programs; and the stream water quality monitoring program. As Operations Director, Mr. Guthrie is responsible for the management of six regional wastewater treatment plants, ten package plants, over 300 pumping stations the Pretreatment Program and Laboratory Services.

Mr. Guthrie was formerly employed in the private sector with the engineering consulting of Hazelet & Erdal. While there, he was involved with highway bridge design and water/wastewater treatment facility design. He began work there upon graduation from the University of Kentucky in 1978, where he earned his Bachelor of Science degree in Civil Engineering.

Mr. Guthrie is a member of the National Society of Professional Engineers/Kentucky Society of Professional Engineers (NSPE/KSPE), the American Society of Civil Engineers (ASCE), the Water Environment Federation (WEF), And the American Public Works Association (APWA). He is a former president of the ASCE state society and former president of the Kentucky Society of Professional Engineers. He currently serves as the President of NAFSMA.

In 1991, Mr. Guthrie was the recipient of the Young Engineer of the Year for the State of Kentucky.



Gale Wm. Fraser, II, P.E., NAFSMA Vice President
General Manager/Chief Engineer
Regional Flood Control District, Clark County, NV

Gale Wm. Fraser, II, P. E., joined the staff of the Regional Flood Control District in 1988 as Assistant General Manager and was appointed General Manager/Chief Engineer in November 1993. Born in Chicago, he graduated from North Dakota State University in 1977 with a degree in civil engineering. He was employed by a consulting firm in Fargo, North Dakota, from 1977 until 1986, at which time he relocated to Las Vegas where he was employed as a city planning engineer until he joined the Regional Flood Control District staff. The District's mission is to improve the protection of life and property for existing residents, future residents, and visitors from the impacts of flooding.

Mr. Fraser is also a member of American Public Works Association (APWA), American Society of Civil Engineers (ASCE), National Society of Professional Engineers (NSPE), Association of State Floodplain Managers (ASFPM), Nevada Hazard Mitigation Advisory Committee, and chairs the Las Vegas Wash Management Advisory Committee, a committee of seven entities/agencies to efforts to promote long term enhancement and management of the wash. Floodplain Managers (ASFPM), Nevada Hazard Mitigation Advisory Committee, and chairs the Las Vegas Wash Management Advisory Committee, a committee of seven entities/agencies to coordinate efforts to promote long term enhancement and management of the wash.

James M. Fiedler, NAFSMA Secretary
Chief Operating Office, Water Utility Enterprise & Watersheds
Santa Clara Valley Water District, San Jose, CA

Jim has over 25 years of engineering and management experience in the area of water supply and flood control, primarily with the Santa Clara Valley Water District, which serves Silicon Valley's population of 1.7 million. His technical experience includes regional water resources and flood management planning and design and construction of water and flood protection facilities.

In 2000 he led the District's Clean Safe Creeks and Natural Flood Protection Program development that culminated in successful voter support in the November 2000 election. He is a registered engineer in California.

Jim is a graduate of Loyola Marymount University in Los Angeles with a degree in civil engineering and is a graduate of Stanford University with a master in civil engineering.

Bill DeGroot, NAFSMA Treasurer
Manager, Floodplain Management Program
Urban Drainage & Flood Control District, Denver, CO
NAFSM Floodplain Management Committee Co-Chair

Bill DeGroot has managed the Floodplain Management Program, for the Urban Drainage and Flood Control District since February, 1974. The program has been active in assisting local governments with floodplain regulations and the National Flood Insurance Program, delineation of 100-year floodplains ahead of development pressures, review of development proposals for conformance to District master plans and criteria, public information efforts and flood detection and warning plans.

Mr. DeGroot has a B.S. and M.S. in Civil Engineering from South Dakota School of Mines and Technology. He is a registered professional engineer in Colorado. He is active in the Colorado Association of Stormwater and Floodplain Managers, and the Association of State Floodplain Managers.