

Michael May
Information Technology Manager

San Francisco Estuary Institute
7770 Pardee Lane
Oakland, CA 94621

EDUCATION

M.A., Geography, U.C. Berkeley, 1999. Thesis: Vegetation and salinity changes over the last 2000 years at two islands in the northern San Francisco Estuary, California.

B.A., Environmental Science, Physical Sciences Track, U.C. Berkeley, 1990. Chancellor's Scholarship recipient, U.C. Berkeley.

EMPLOYMENT

2001-present: IT Manager, San Francisco Estuary Institute, Oakland, CA. Oversee the well-being of the Institute's computer systems and coordinate initiatives to apply computer technology to the compilation and dissemination of environmental information.

1991-2001: Assistant Environmental Scientist, San Francisco Estuary Institute, Richmond, CA.

Manage production and publication of annual monitoring report; author and co-author technical report articles; manage and design the presentation of data; statistically analyze monitoring data; plan public outreach of monitoring results; create computer graphics for a wide variety of documents and presentations.

1997-1998: Research Associate, Department of Geography, University of California at Berkeley.

Complete palynological analysis of San Francisco Estuary wetland sediments to reconstruct past vegetation and salinity.

OTHER SKILLS

Computer skills: Administration of networked computers and Macintosh file, print, and email servers; working knowledge of name servers, mail transfer protocols, IP addressing; advanced proficiency in Mac OS, PageMaker, Word, Excel, Canvas HyperCard; proficiency in desktop publishing for offset printing, Hypertalk scripting, Filemaker, FreeHand, Illustrator, DeltaGraph, SAS JMP, Windows, Unix.

Photographer; X-ray operator.

PUBLICATIONS & PRESENTATIONS

May, M. ed. 2001. *The Pulse of the Estuary: Monitoring and Managing Contamination in the San Francisco Estuary 1993–1999*. San Francisco Estuary Institute, Richmond CA.

May, M., J. Davis, B. Thompson, R. Hoenicke. 2000. *The Pulse of the Estuary: Tracking Contamination with the Regional Monitoring Program 1993–1998*. San Francisco Estuary Institute, Richmond CA.

Davis, J., M. May, G. Ichikawa, D. Crane. 2000. *Contaminant Concentrations in Fish from the Sacramento–San Joaquin Delta and Lower Sacramento River, 1998*. San Francisco Estuary Institute, Richmond CA.

Collins, J. and M. May. 1998. *Contamination of Tidal Wetlands*. In: *1996 Annual Report, San Francisco Estuary Regional Monitoring Program for Trace Substances*. San Francisco Estuary Institute, Richmond CA.

Results of the San Francisco Bay Seafood Consumption Study. Presented at the Annual Meeting of the Society of Environmental Toxicology and Chemistry, Northern California Chapter, June 19, 2001.

Highlights of the Pulse of the Estuary. Presented at the Annual Meeting of the San Francisco Estuary Regional Monitoring Program for Trace Substances, San Francisco Estuary Institute, March 9, 2001.