

Statement of Qualifications

MATT NOBRIGA

Water Branch
California Department of Fish and Game
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Sacramento, California 95811

EDUCATION

- M.S.** California State University Sacramento (Biological Science, conc. Biological Conservation), 1998
B.S. California State University Stanislaus (Biological Science), 1993

EMPLOYMENT

Senior Environmental Scientist, California Department of Fish and Game.

AREAS OF EXPERIENCE AND RESPONSIBILITY

- Work involved with San Francisco Estuary and watershed fisheries issues since 1991
- Author/co-author of 19 peer-reviewed papers on a variety of fisheries-related topics
- Member of the American Fisheries Society since 2000

SELECTED PUBLICATIONS

Feyrer, F, Newman, K, Nobriga, M, Sommer, T. In revision. Modeling the effects of future freshwater flow on an imperiled estuarine fish. *Estuaries and Coasts*.

Feyrer, F., M. L. Nobriga, and T. R. Sommer. 2007. Multidecadal trends for three declining fish species: habitat patterns and mechanisms in the San Francisco Estuary, California, USA. *Canadian Journal of Fisheries and Aquatic Sciences* 64:723–734.

Nobriga, M. L. In press. Bioenergetic modeling evidence for a context-dependent role of food limitation in California's Sacramento-San Joaquin Delta. *California Fish and Game*: accepted manuscript.

Nobriga, ML, Feyrer, F. 2008. Diet composition in San Francisco Estuary striped bass: does trophic adaptability have its limits? *Environmental Biology of Fishes* 83:495-503.

Nobriga, ML, Feyrer, F, Baxter, RD, Chotkowski, M. 2005. Fish community ecology in an altered river delta: spatial patterns in species composition, life history strategies and biomass. *Estuaries* 28:776-785.

Nobriga, ML, Sommer, TR, Feyrer, F, Fleming, K. 2008. Long-term trends in summertime habitat suitability for delta smelt, *Hypomesus transpacificus*. *San Francisco Estuary and Watershed Science* 6: <http://repositories.cdlib.org/jmie/sfews/vol6/iss1/art1>.