



DELTA STEWARDSHIP COUNCIL
DELTA SCIENCE PROGRAM



*The Delta Science Program, the Ecosystem Restoration Program, and the Surface Water Ambient Monitoring Program
Jointly Present a Brown Bag Seminar Series.*

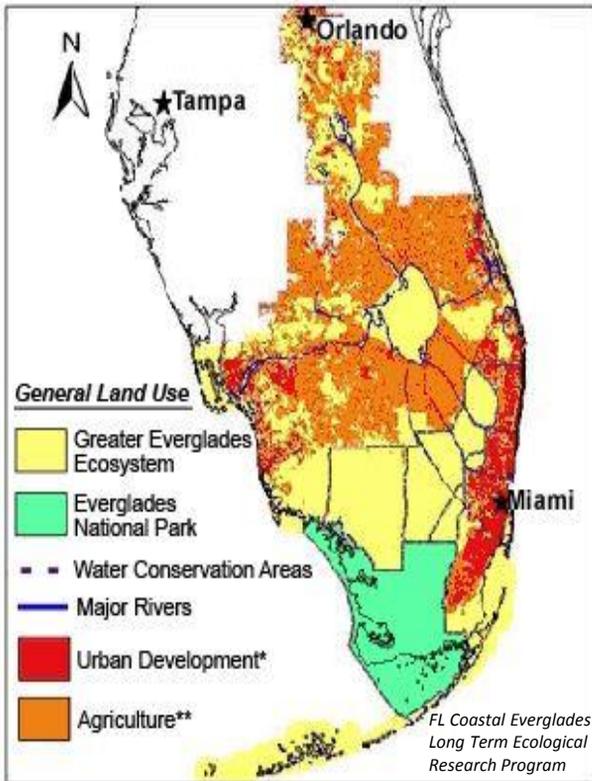
Science in Support of Everglades Restoration

Tuesday, May 24, Noon to 1:00
Park Tower Plaza
2nd Floor Conference Room
980 Ninth St., Sacramento, CA



featuring
Nicholas Aumen, Ph.D.
Regional Science Advisor
South Florida, U.S.G.S.

Dr. Nicholas Aumen will discuss the U.S. Geological Survey's Greater Everglades Priority Ecosystem Sciences (GEPES) program. GEPES is an important source of restoration-related science that informs management and policy decisions. GEPES projects span a range of scientific disciplines, from molecular biology and biogeochemistry to complex ecological and hydrological models.



The history of the Southern Florida Everglades, once a vast free-flowing river of grass, has similarities to California's Bay-Delta, itself once an extensive tidal wetland. Flood control projects, involving the construction of hundreds of miles of canals and levees in the mid-20th Century, dramatically altered the Everglades landscape and ecosystem resulting in significant environmental damage.

Restoration projects are now underway in the Everglades, in concert with projects to provide flood control and a fresh water supply to millions of residents. These projects require high quality, collaborative science to:

- Determine restoration targets
- Determine performance measures
- Assist managers in selecting optimum restoration alternatives
- Provide data to track restoration progress and success

For more info: Nir Oksenberg, (916) 445-0715, nir.oksenberg@deltacouncil.ca.gov

[Please click here](#) for instructions on how to watch via WebEx