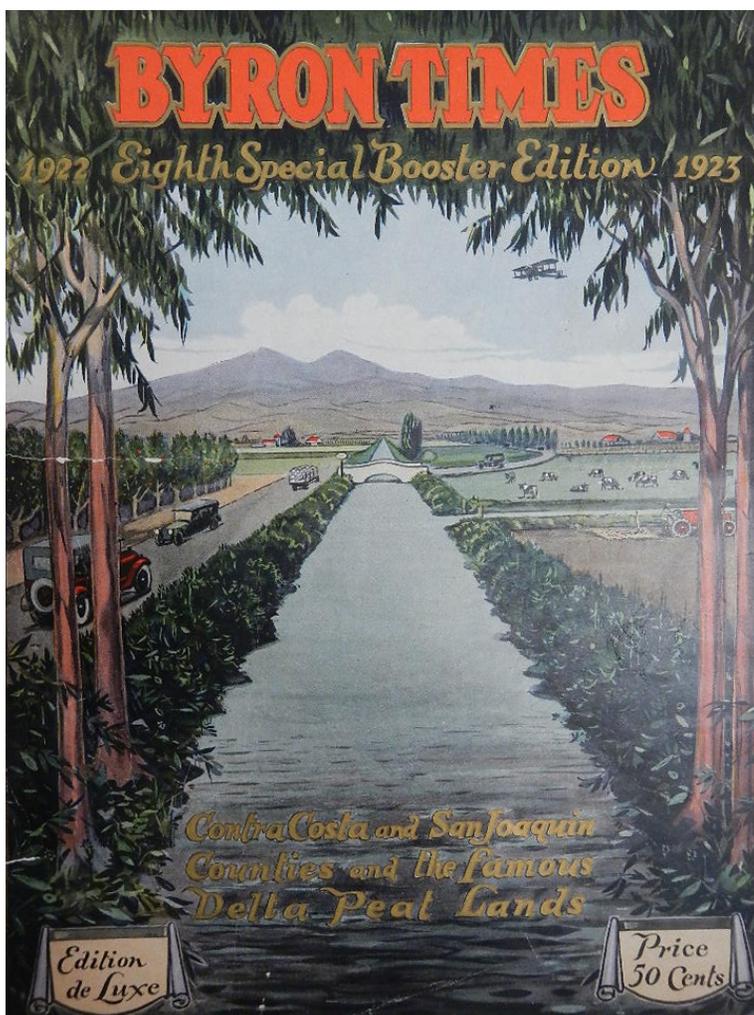


*The Delta Science Program, Ecosystem Restoration Program & Surface Water Ambient Monitoring Program  
Jointly Present a Brown Bag Seminar Series*

**A Series on the “Delta Narratives” Project**  
**Managing the Garden:**  
**Agriculture, Reclamation, and Restoration in**  
**the Sacramento-San Joaquin Delta**



**Dr. Philip Garone**  
Associate Professor of History  
California State University, Stanislaus

Tuesday, Sept. 29, 2015  
12:00 – 1:00 p.m.

Park Tower Building  
2<sup>nd</sup> Floor Conference Room  
980 Ninth St., Sacramento, CA 95814

The Sacramento-San Joaquin Delta was historically a tidal wetland rich in natural resources that supported Native American populations for thousands of years. Beginning shortly after California statehood in 1850, and in the pursuit of agricultural productivity, the Delta was transformed over the next century into a highly engineered, reclaimed agricultural landscape. Once reclaimed, fertile Delta soils produced a wide variety of crops and generated wealth for the region, but at a cost. Wetland vegetation in the Delta all but disappeared and the dense concentrations of wildlife that had thrived in and around the wetlands vanished with them. While the Delta continues to grapple with seemingly intractable issues of water quality and water conveyance, changing public attitudes toward the environment have resulted in the restoration of wetland and floodplain habitat along the Delta’s margins through the creation of wildlife refuges and preserves. Dr. Garone will discuss this ecological transformation of the Delta as well as how more recent federal and state projects to re-engineer California’s hydrology have led to water quality problems in the Delta that now threaten native fish species and the overall integrity of the Delta ecosystem.

Contact: Hwaseong Jin at (916) 445-5088 or [hwaseong.jin@deltacouncil.ca.gov](mailto:hwaseong.jin@deltacouncil.ca.gov)  
for WebEx access information or other questions.