A Terrace Point Lagoon Study

M. Carey
The University Library
Special Collections and Archives
University Library
University of California, Santa Cruz
Santa Cruz, California, 95064
Email: specoll@library.ucsc.edu
URL: http://library.ucsc.edu/specoll/
© 2010
The Regents of the University of California. All rights reserved.
A Terrace Point Lagoon Study

Collection number: MS 147

The University Library
Special Collections and Archives
University of California, Santa Cruz
Santa Cruz, California

Processed by:
M. Carey

Date Completed:
August 2010

Encoded by:
M. Carey

© 2010 The Regents of the University of California. All rights reserved.

Descriptive Summary
Title: A Terrace Point Lagoon study
Dates: 1973
Collection number: MS 147
Creator: Redenbaugh, Keith
Collection Size: 1 carton
7 maps
Repository: University of California, Santa Cruz. University Library. Special Collections and Archives
Santa Cruz, California 95064

Abstract: This collection includes manuscript notes, maps, typed letters, slides, and pamphlets related to the proposed use of a lagoon by the University of California, Santa Cruz, for marine research and instruction.

Physical location: Stored offsite: Advance notice is required for access to the papers.

Languages: Languages represented in the collection: English

Access
Collection open for research.

Publication Rights
Property rights reside with the University of California. Literary rights are retained by the creators of the records and their heirs. For permission to publish or to reproduce the material, please contact the Head of Special Collections and Archives.

Preferred Citation
A Terrace Point Lagoon study. MS 147. Special Collections and Archives, University Library, University of California, Santa Cruz.

Acquisition Information
Gift of Keith Redenbaugh

Collection History
This collection was compiled by alumni, Dr. Keith Redenbaugh as his principle project for a 1974 class in Environmental Studies. The focus of the collection is the proposed use of Terrace Point Lagoon, later named the Younger Lagoon (for donors Donald and Marion Stowell Younger) by the University. The lagoon is now managed by the University's Institute of Marine Sciences.

Since graduating, Dr. Redenbaugh has been involved with agricultural biotechnology beginning with his research on genetic improvement of American elm. His research efforts include work on a variety of vegetable, forage and forest crops. He is the inventor of synthetic seeds and has been granted numerous patents. Beginning in the 1980s, Dr. Redenbaugh focused his career on regulatory affairs and worldwide efforts to establish science-based regulations. He worked with the FDA and USDA to establish appropriate instruments for safety assessment and oversight of transgenic crops and foods. He obtained regulatory approvals for the first transgenic whole food, the FLAVR SAVR tomato. His efforts also led to FDA issuing a food
additive regulation for the kanamycin-resistant marker gene protein, NPTII, a significant decision by the FDA that has consistently been overlooked by both critics and proponents of biotechnology. He also obtained for the FLAVR SAVR tomato what is still the only full commercial approval of a transgenic crop in Mexico. Dr. Redenbaugh spent 1 1/2 years at Iowa State University in the role of Biotechnology Industry Liaison, which involved broad biotechnology interactions with industry and the public, ranging from issues on fermentation, animal health, transgenic animals, as well as plant biotechnology. In this role, Dr. Redenbaugh spent time talking to farmers, students (both high school and college), and community service organizations. Currently, Dr. Redenbaugh is Associate Director, Regulatory Affairs, and Team Leader, Biotechnology Commercialization and Strategic Planning, for Seminis Vegetable Seeds.

Scope and Content of Collection
The collections includes manuscript notes, maps, typed letters, slides, and pamphlets related to the proposed use of a lagoon by the University of California, Santa Cruz, for marine research and instruction. There are seven hand-drawn, colored maps, scale 1:2,400 that accompanied the collection. These are housed separately in Maps Collection.

Indexing Terms
The following terms have been used to index the description of this collection in the library's online public access catalog.
Terrace Point (Santa Cruz, Calif.)?Maps
Younger Lagoon (Calif.)
Younger, Donald
Younger, Marion Stowell
University of California, Santa Cruz-Institute of Marine Sciences

box-folder 1:1-5 Series 1 Terrace Point Lagoon Study 1929-1975
Physical Description: 5 folders
Scope and Content Summary
This series contains correspondence, research notes, publications for the proposed study on Terrace Point Lagoon.

box-folder 1:1 Correspondence 1973
box-folder 1:2 Research notes & maps 1973
box-folder 1:3 Research publications 1972-1973
box-folder 1:4 Slides 1973
box-folder 1:5 Proposed Studies for Terrace Point Lagoon April 1973
Folder 1 Series 2 Maps of Terrace Point Lagoon 1973
Physical Description: 7 maps
Scope and Content Summary
This series consists of seven hand drawn, colored maps of the Younger-UCSC land done in 1973. The map scale is 1:2,400. The base map is 90 x 76 cm., with the other six maps varying slightly in size.

Map 1:1 Base map 1973
Map 1:2 Vegetation 1973
Map 1:3 Tentative Building Sites 1973
Map 1:4 Soils 1973
Map 1:5 Geology 1973
Map 1:6 Pros, plan proposed greenbelt 1973
Map 1:7 View Sites 1973