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## Inventory of the G. Mathias Kondolf LA222 Term Projects Collection, 1990-[ongoing]

### Collection number: MS 96/1

The Water Resources Center Archives

University of California, Berkeley  
Berkeley, California

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### Descriptive Summary

**Title:** G. Mathias Kondolf LA222 Term Projects Collection,

**Date (inclusive):** 1990-2008

**Collection number:** MS 96/1

**Creators:** Kondolf, G. Mathias  
Haltiner, Jeff

**Extent:** 8 boxes3.5 linear ft.

**Repository:** Water Resources Center Archives (Calif.)  
Berkeley, California 94720-1718

**Physical location:** Water Resource Center Archives.

**Language:** English

**Abstract:** Collection consists of graduate term projects for University of California, Berkeley, College of Environmental Design, Dept. of Landscape Architecture and Environmental Planning (<http://laep.ced.berkeley.edu/>), LA222, "Hydrology for Planners," under the instruction of Professor G. Mathias Kondolf.

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**Preferred Citation**

[Identification of item], G. Mathias Kondolf LA222 Term Projects Collection, MS 96/1, Water Resources Center Archives, University of California, Berkeley.

**Acquisition Information**

Donated by Professor Kondolf.

**Biography**

G. Mathias Kondolf is Associate Professor of Environmental Planning and Geography, Dept. of Landscape Architecture and Environmental Planning and Dept. of Geography, University of California, Berkeley. Additional biographical information for Dr. Kondolf, along with LA222 course descriptions, can be found at: [http://www-laep.ced.berkeley.edu/laep/people/people\\_kondolf.html](http://www-laep.ced.berkeley.edu/laep/people/people_kondolf.html)

**Scope and Content**

Collection consists of graduate term projects for University of California, Berkeley, College of Environmental Design, Dept. of Landscape Architecture and Environmental Planning (<http://laep.ced.berkeley.edu/>), LA222, "Hydrology for Planners," under the instruction of Professor G. Mathias Kondolf.

**Indexing Terms**

The following terms have been used to index the description of this collection in the library's online public access catalog.

Urban hydrology

Stream conservation

Urban runoff

Wetland conservation

Restoration ecology

University of California, Berkeley. Dept. of Landscape Architecture and Environmental Planning

Spring 1990

- Box 1, Folder 1      **Fong, Darren Randal. *The effect of low dams on invertebrate populations in Wildcat and South Fork of Strawberry Creeks*. 1990.**
- Physical Description:** 31 leaves : maps.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. Jeff Haltiner, University of California, Berkeley, Spring 1990.
- Box 1, Folder 2      **Murphy, Thomas. *Conceptual restoration plan for a reach of Alamo Creek, Contra Costa Co*. 1990.**
- Physical Description:** 21 leaves : maps.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. Jeff Haltiner, University of California, Berkeley, Spring 1990.
- Box 1, Folder 3      **Punderson, Martha. *The Sacramento River : an evaluation of levee design and the impacts to riparian vegetation*. 1990.**
- Physical Description:** 21 leaves.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. Jeff Haltiner, University of California, Berkeley, Spring 1990.
- Box 1, Folder 4      **Sklar, Leonard. *A conceptual design for an urban runoff treatment wetland at the mouth of Codornices Creek, Albany, California*. 1990.**
- Physical Description:** 27 leaves : maps.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. Jeff Haltiner, University of California, Berkeley, Spring 1990.

Spring 1992

Box 1, Folder 5     **Hayes, Gretchen Elizabeth. *Water balance analysis for the Cottonwood Creek drainage basin, White Mountains, Inyo National Forest, California. 1992.***

**Physical Description:** 22 leaves : maps.

**Scope and Content Note**

Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1992.

Box 1, Folder 6     **Hopkins, Helenka, and Roger Brownlie. *Greenbrae Marsh project : restoration progress. 1992.***

**Physical Description:** 24 leaves : maps.

**Scope and Content Note**

Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1992.

Box 1, Folder 7     **Lowney, Cindy. *Alternatives for flood mitigation : Corte Madera Creek, CA. 1992.***

**Physical Description:** 21 leaves : maps, photographs.

**Scope and Content Note**

Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1992.

Box 1, Folder 8     **Scheibe, Ulrike. *Flood control for the Green Valley Creek : proposal, project, and present options. 1992.***

**Physical Description:** 11 leaves.

**Scope and Content Note**

Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1992.

Box 1, Folder 9     **Yoshioka, Glenn S. *Flood control project performance during the maximum discharge of record and implications to streamflow management : Big Chico Creek system, Butte County, California. 1992.***

**Physical Description:** 30 leaves : maps.

**Scope and Content Note**

Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1992.

Spring 1993

- Box 1, Folder 10     **Baur, Grayson. *Restoration alternatives for Canyon Creek, El Cerrito, California. 1993.***
- Physical Description:** 23 leaves : maps.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf and Prof. Jeff Haltiner, University of California, Berkeley, Spring 1993.
- Box 1, Folder 11     **Benjamin, Thomas S. *Designing a sustainable waste and stormwater management system for Manhattan's Riverside South development. 1993.***
- Physical Description:** 25 leaves : maps.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf and Prof. Jeff Haltiner, University of California, Berkeley, Spring 1993.
- Box 1, Folder 12     **Boyd, William. *Holism or despotism? : river-basin management in concept and practice. 1993.***
- Physical Description:** 18 leaves.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf and Prof. Jeff Haltiner, University of California, Berkeley, Spring 1993.
- Box 1, Folder 13     **Brodsky, Mike. *[Feasibility of developing a mathematical model of the rainfall/discharge relationship for a small urbanized watershed]. 1993.***
- Physical Description:** 26 leaves : maps.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf and Prof. Jeff Haltiner, University of California, Berkeley, Spring 1993.
- Box 1, Folder 14     **Cooper, Norrie. *Beyond control : a comparative analysis of stormwater detention facilities and the potential for multiple use. 1993.***
- Physical Description:** 21 leaves : map.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf and Prof. Jeff Haltiner, University of California, Berkeley, Spring 1993.
- Box 1, Folder 15     **Langenthal, Joshua Myers. *Estimated peak flow calculations in three small basins in the Oakland Hills : Claremont, Gwinn and Vicente Canyons. 1993.***
- Physical Description:** 19 leaves : map.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1993.

- Box 1, Folder 16     **Kim, Mintai. *Effects of urbanization on flood processes in the Dougherty Valley. 1993.***
- Physical Description:** 18 leaves : map.
- Scope and Content Note**
- Prepared for Dougherty "HEAVEN" Valley Developers. Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf and Prof. Jeff Haltiner, University of California, Berkeley, Spring 1993.
- Box 1, Folder 17     **Kull, Kallie Marie. *Proposed methods of shoreline erosion control : Corte Madera Ecological Reserve. 1993.***
- Physical Description:** 16 leaves : maps.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf and Prof. Jeff Haltiner, University of California, Berkeley, Spring 1993.
- Box 1, Folder 18     **Moran, Michael J. *The use of dendrochronology of white alders to estimate historical streambed levels on Wildcat Creek. 1993.***
- Physical Description:** 10 leaves : maps.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf and Prof. Jeff Haltiner, University of California, Berkeley, Spring 1993.
- Box 1, Folder 19     **Smegal, Tom. *Reassessing grazing on Bay Area watershed lands. 1993.***
- Physical Description:** 12 leaves.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf and Prof. Jeff Haltiner, University of California, Berkeley, Spring 1993.

Spring 1994

- Box 1, Folder 20     **Campos, Erika. *An historic cover-up of Codornices Creek. 1994.***  
**Physical Description:** 34 leaves : maps.  
**Scope and Content Note**  
Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1994.
- Box 1, Folder 21     **Elazar, Leora Susan. *Groundwater protection strategies of eleven cities in the southern San Francisco Bay region. 1994.***  
**Physical Description:** 31 leaves : maps.  
**Scope and Content Note**  
Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1994.
- Box 1, Folder 22     **Fetherston, Scott C. *Channel adjustments to Camanche Dam on the Mokelumne River, California. 1994.***  
**Physical Description:** 11 leaves : maps.  
**Scope and Content Note**  
Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1994.
- Box 1, Folder 23     **Goldstein, Karl. *A century of destruction : historic change of the shoreline at Albany, California. 1994.***  
**Physical Description:** 27 leaves : maps.  
**Scope and Content Note**  
Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1994.
- Box 1, Folder 24     **Gore, Jamal. *Changes in environmental mitigation requirements at small hydropower plants in California. 1994.***  
**Physical Description:** 15 leaves.  
**Scope and Content Note**  
Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1994.
- Box 1, Folder 25     **Hannaford, Morgan. *Substrate and hydrologic effects on the variability of rapid biological assessment using benthic macroinvertebrates. 1994.***  
**Physical Description:** 11 leaves.  
**Scope and Content Note**  
Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1994.
- Box 1, Folder 26     **Imhoff, Peter T. *Channel dimensions in "ideal" streams : quantifying the subjective experience of stream values. 1994.***  
**Physical Description:** 17 leaves.  
**Scope and Content Note**  
Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1994.

- Box 1, Folder 27     **Lewis, Steven. *Constructed stormwater wetland for urban nonpoint source pollution : considerations for implementation in the San Francisco Bay Area. 1994.***
- Physical Description:** 21 leaves : maps.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1994.
- Box 1, Folder 28     **Lucas, Andrea. *Comparison of two riparian vegetation projects along the Russian River, Sonoma County. 1994.***
- Physical Description:** 33 leaves : maps.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1994.
- Box 1, Folder 29     **Owens, Jonathan. *Investigation of sediment accumulation in Pilarcitos Creek. 1994.***
- Physical Description:** 27 leaves : maps.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1994.
- Box 1, Folder 30     **Paz, Lucas W., and Shannon Brown. *A protocol for determining runoff in Strawberry Creek using traditional methods and innovative isotopic techniques. 1994.***
- Physical Description:** 32 leaves : maps.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1994.
- Box 1, Folder 31     **Rothert, Steve. *Hydrologic impacts of proposed dam and water diversion projects on the Mekong River. 1994.***
- Physical Description:** 28 leaves : maps.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1994.
- Box 1, Folder 32     **Thomas, Chris. *Channel adjustments in the San Joaquin River between Friant Dam and Gravelly Ford, California. 1994.***
- Physical Description:** 30 leaves : maps.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1994.
- Box 2, Folder 33     **Vick, Jennifer. *Geologic and hydrologic modification in the lower Merced River : a preliminary investigation. 1994.***
- Physical Description:** 35 leaves : maps.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1994.
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Spring 1995

- Box 2, Folder 34     **Biro, Yasemin. *Sediment deposition in the Demonstration Urban Stormwater Treatment Marsh in Fremont, California.* 1995.**
- Physical Description:** 19 leaves : maps.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1995.
- Box 2, Folder 35a     **Bulatao, Jason, Steven Cohn, and Jennifer S. O'Neil. *The restoration of Wildcat Creek at Alvarado Park : a second year evaluation of channel conditions.* 1995.**
- Physical Description:** 28 leaves : maps.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1995.
- Box 2, Folder 35b     **Cohn, Steven, Jennifer S. O'Neil, and Jason Bulatao. *Evaluation of restoration project in the Alvarado Park reach of Wildcat Creek.* 1995.**
- Physical Description:** 44 leaves : maps.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1995.
- Box 2, Folder 35c     **O'Neil, Jennifer S. *The restoration of Wildcat Creek : an evaluation of channel conditions following a ten year.* 1995.**
- Physical Description:** 27 leaves : maps.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1995.
- Box 2, Folder 36     **Bulkacz, Vanessa, and Helen Lenda. *Designing a daylighted channel in El Cerrito : a design problem using hydrological tools.* 1995.**
- Physical Description:** 31 leaves : maps.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1995.
- Box 2, Folder 37     **Cain, John. *Preliminary analysis of sheer [sic] forces exerted on the bed of the San Joaquin River below Friant Dam.* 1995.**
- Physical Description:** 27 leaves.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1995.
- Box 2, Folder 38     **Chang, Sheng-lin, and Gustavo Gonzalez. *Applications of hydrology in the design of urban riverways : the role of landscape architects.* 1995.**
- Physical Description:** 60 leaves.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1995.

- Box 2, Folder 39     **De Neale, Patrick. *Post-flood site study of the Wildcat Creek flood control channel. 1995.***  
**Physical Description:** 41 leaves : maps, photographs.  
**Scope and Content Note**  
Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1995.
- Box 2, Folder 40     **Falzone, Anthony, and Blake Kennedy. *Calculation of Manning's n on the San Joaquin River below Friant Dam. 1995.***  
**Physical Description:** 29 leaves.  
**Scope and Content Note**  
Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1995.
- Box 2, Folder 41     **Halat, Katie M., and Tina M. Ogawa. *Surface water and ground-water data collection on Huichica Creek, Napa County, CA. 1995.***  
**Physical Description:** 65 leaves : maps.  
**Scope and Content Note**  
Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1995.
- Box 2, Folder 42     **Herrada, Mario. *Lion Creek : an analysis and design study of an urban creek. 1995.***  
**Physical Description:** 20 leaves : maps.  
**Scope and Content Note**  
Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1995.
- Box 2, Folder 43     **Homrighausen, Mark. *Current status of a channel stabilization project, Laurel Creek, California. 1995.***  
**Physical Description:** 14 leaves : maps.  
**Scope and Content Note**  
Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1995.
- Box 2, Folder 44     **McCrea, Bradley. *Perceptions of the river : interviews along the 1911 Carmel River flood terrace. 1995.***  
**Physical Description:** 23 leaves : maps.  
**Scope and Content Note**  
Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1995.
- Box 2, Folder 45     **Merrill, Amy. *Sediment production and export from Pine Creek Gulch Watershed, Marin County, CA. 1995.***  
**Physical Description:** 26 leaves : maps.  
**Scope and Content Note**  
Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1995.

- Box 2, Folder 46    **Nicholson, Scott. *The Guadalupe River Park : a case study in the application of hydrology to landscape design of urban river fronts.* 1995.**
- Physical Description:** 28 leaves : maps.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1995.
- Box 2, Folder 47    **Ramirez, Tim. *Proposed instream flow requirements in the Central Valley : their effect on flows into the Delta and an evaluation of their effectiveness.* 1995.**
- Physical Description:** 51 leaves : maps.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1995.
- Box 3, Folder 48    **Schlossberg, Eric. *Changes in channel morphology in Claremont Creek, and Gwinn Creek : 1992 to 1995.* 1995.**
- Physical Description:** Physdesc
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1995.
- Box 3, Folder 49    **Wilcox, Andrew. *Reservoir sedimentation and the prospects for dam removal : a case study of Searsville Dam, Jasper Ridge Biological Preserve, Stanford University.* 1995.**
- Physical Description:** 26 leaves : maps.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1995.

Spring 1996

- Box 3, Folder 50     **Anderson, Craig, and Clay Taylor. *Establishment of woody riparian vegetation on a river terrace gravel pit, Russian River, California. 1996.***
- Physical Description:** 33 leaves : maps.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1996.
- Box 3, Folder 51     **Connick, Sarah, and Robin McKillop. *Aggradation and degradation in the upper tidal reach of Lagunitas Creek, Marin County, CA. 1996.***
- Physical Description:** 39 leaves : maps.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1996.
- Box 3, Folder 52     **Douhovnikoff, Vladimir. *Relative differences in evapotranspiration rates of three vegetation types near Lafayette, California. 1996.***
- Physical Description:** 14 leaves.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1996.
- Box 3, Folder 53     **Hammerling, Eric. *Establishing baseline information and a monitoring program for the channel morphology of Goat Creek, California. 1996.***
- Physical Description:** 30 leaves : maps.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1996.
- Box 3, Folder 54     **Kao, Yi-Liang. *Treatment techniques in constructed wetland [sic] : case studies of Arcata Marsh and DUST Marsh. 1996.***
- Physical Description:** 20 leaves : maps.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1996.
- Box 3, Folder 55     **Kelso, Dennis D. *Channel migration, gravel mines, and public policy in the East Fork Lewis River, Clark County, Washington. 1996.***
- Physical Description:** 24 leaves : maps.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1996.
- Box 3, Folder 56     **Leach, Rosalie D. *Effect of sediment particle size on aquatic insect richness and relative abundance. 1996.***
- Physical Description:** 20 leaves : maps, photographs.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1996.
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- Box 3, Folder 57    **Lichten, Keith, and William Rhyne, Jr. *Vegetated swales in the Lake Tahoe area. 1996.***  
**Physical Description:** 27 leaves : maps.  
**Scope and Content Note**  
Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1996.
- Box 3, Folder 58    **Lovato, Cheryl. *Evaluation of a salt-dilution technique using three concentrations of saline solution for measuring small, shallow streams. 1996.***  
**Physical Description:** 21 leaves.  
**Scope and Content Note**  
Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1996.
- Box 3, Folder 59    **Ma, Candy. *Profiles of sediment deposition in Passalagua Pit, an abandoned gravel pit, along the Russian River. 1996.***  
**Physical Description:** 20 leaves : maps.  
**Scope and Content Note**  
Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1996.
- Box 3, Folder 60    **Monahan, Mark C. *Cost-benefit analysis of irrigation systems in saline soil conditions. 1996.***  
**Physical Description:** 22 leaves.  
**Scope and Content Note**  
Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1996.
- Box 3, Folder 61    **Prevost, Delphine. *Impacts of Friant Dam on the morphology of the San Joaquin River, California. 1996.***  
**Physical Description:** 36 leaves : maps.  
**Scope and Content Note**  
Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1996.
- Box 3, Folder 62    **Siem, Jeremiah. *Geomorphic analysis of channel form and restoration suitability in the Navarro River Basin. 1996.***  
**Physical Description:** 34 leaves : maps.  
**Scope and Content Note**  
Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1996.
- Box 3, Folder 63    **Slater, Jill, and Akoni Danielsen. *Channel adjustments on the San Joaquin River below Friant Dam. 1996.***  
**Physical Description:** 20 leaves : maps.  
**Scope and Content Note**  
Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1996.
- Box 3, Folder 64    **Sramala, Alisa. *Changes in channel morphology in the San Joaquin River below Friant Dam. 1996.***  
**Physical Description:** 27 leaves : maps.  
**Scope and Content Note**  
Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1996.
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- Box 3, Folder 65     **Trout, Richard. *Observation of woody debris and streamside vegetation in Wildcat Creek : possible effects on stream morphology and habitat value.* 1996.**
- Physical Description:** 27 leaves : maps.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1996.
- Box 3, Folder 66     **Waggett, Caryl, and Michael Fainter. *Patterns of gully growth on Mean Bull Gully, Pomponio Creek, California.* 1996.**
- Physical Description:** 1 v. (ca. 50 leaves) : maps, photographs.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1996.
- Box 3, Folder 67     **Wilson, Clark. *Urban hydrology in the 20th century : a survey of articles pertaining to urban water concerns from The American City (and County), 1909-1996.* 1996.**
- Physical Description:** 70 leaves.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1996.
- Box 4, Folder 68     **Woodward, George. *Dam removal as an alternative to river restoration using economic efficiency indicators.* 1996.**
- Physical Description:** 45 leaves : maps.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1996.

Spring Additions 1992-1993

- Box 4, Folder 69     **Deck, John. *Lost streams in Berkeley : discharge calculations for streams not appearing on the USGS 7.5-minute quadrangle or the 1975 Berkeley creeks map. 1992.***
- Physical Description:** 34 leaves : maps.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1992.
- Box 4, Folder 70     **Salazar, Carrie, and J. Thomas. *Estimation of sediment yield for the Vicente Creek Basin following the October 1991 fire. 1992.***
- Physical Description:** 26 leaves : maps.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1992.
- Box 4, Folder 71     **Harnish, Laura. *Water balance of the Bobonaza Watershed from the headwaters to Sarayacu : preliminary analysis and identification of future data collection requirements. 1993.***
- Physical Description:** 23 leaves : maps.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1993.
- Box 4, Folder 72     **Kent, Chris. *The hydrologic effect of urbanization on the succession of trees on a section of Codornices Creek. 1993.***
- Physical Description:** 18 leaves : maps.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1993.
- Box 4, Folder 73     **Micheli, Lisa. *Characterization of the geomorphic location of an aquatic sedge (*Carex senta*), Alameda Creek, CA. 1993.***
- Physical Description:** 28 leaves : maps.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1993.

Spring 1997

- Box 4, Folder 74     **Blazej, Nova, and Michael Reilly. *An analysis of trail erosion and erosion control measures : a comparison of three sites in Tilden and Wildcat Canyon Regional Parks. 1997.***
- Physical Description:** 25 leaves : maps.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1997.
- Box 4, Folder 75     **Bodie-Schwarz, Pam. *Erosion and channel initiation downstream of urbanization in Los Altos Hills : the failure of approved measures to control stormwater. 1997.***
- Physical Description:** 37 leaves : maps.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1997.
- Box 4, Folder 76     **Custer, Adrian. *The use of evapotranspiration methods in catchment planning. 1997.***
- Physical Description:** 11 leaves.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1997.
- Box 4, Folder 77     **Kweskin, Corrina. *A systematic review of local ordinances, general plan provisions, and other measures addressing creek protection in Alameda County. 1997.***
- Physical Description:** 21 leaves : map.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1997.
- Box 4, Folder 78     **Laddish, Katherine M. *Mathematical modeling of levee setbacks for a hypothetical river : a comparison of shear stress and critical shear stress. 1997.***
- Physical Description:** 17 leaves.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1997.
- Box 4, Folder 79     **Mortimer, Katherine. *Use of hydrologic information in environmental impact assessment for a reservoir, Los Vaqueros Dam, California. 1997.***
- Physical Description:** 33 leaves : maps.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1997.
- Box 4, Folder 80     **Murrell, Diana. *Comparing more and less developed portions of an urban stream : upper and lower reaches of Sausal Creek, Oakland, California. 1997.***
- Physical Description:** 49 leaves : maps.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1997.

- Box 4, Folder 81 **Pandian, Anand. *Of sponges, dams and cyber-engineers : rainfall-runoff modeling of a forested watershed, India. 1997.***
- Physical Description:** 15 leaves : maps.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1997.
- Box 4, Folder 82 **Small, Mary, and Evan Hansen. *Paleohydraulic reconstruction of a recent flood at Alameda Creek, California. 1997.***
- Physical Description:** 16 leaves : maps, photographs.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1997.
- Box 4, Folder 83 **Smeltzer, Matthew, and Ana Lyra. *Recent landward recession of Monastery Beach, Monterey County, California. 1997.***
- Physical Description:** 20 leaves : maps.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1997.
- Box 4, Folder 84 **Steding, Anna. *Physical and ecological effects of dams on the Colorado River mainstem : a hydrologic analysis and literature review. 1997.***
- Physical Description:** 27 leaves : maps.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1997.
- Box 4, Folder 85 **Thomas, Johanna. *The Tuolumne River flooding of 1997 : the politics and science of flood-control decision making. 1997.***
- Physical Description:** 20 leaves : maps.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1997.
- Box 4, Folder 86 **Vesque, Sandrine. *Erosion at two sites on Strawberry Creek, Berkeley : existing conditions and management. 1997.***
- Physical Description:** 23 leaves : maps, photographs.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1997.
- Box 4, Folder 87 **Whall, Anthony T. *The role of channel obstructions in the storage of woody debris within Wildcat Creek, Richmond, CA. 1997.***
- Physical Description:** 19 leaves : maps.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1997.
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Spring 1999

- Box 5, Folder 88     **Andrade, Renata Marson Teixeira de. *Sediment accumulation at Jewel Lake, Wildcat Creek. 1999.***  
**Physical Description:** 22 leaves.  
**Scope and Content Note**  
Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1999.
- Box 5, Folder 89     **Capen, Heather, and Jacob Tobias. *Pinole Creek restoration potential : an assessment and schematic plan. 1999.***  
**Physical Description:** 52 leaves.  
**Scope and Content Note**  
Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1999.
- Box 5, Folder 90     **Clinton, Nicholas. *Scott Creek : quantification of channel instability on proposed restoration sites. 1999.***  
**Physical Description:** 28 leaves : col. photographs.  
**Scope and Content Note**  
Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1999.
- Box 5, Folder 91     **Danks, Sharon G., and Noreen C. McDonald. *Designing swales for stormwater runoff : three South Bay case studies. 1999.***  
**Physical Description:** 52 leaves.  
**Scope and Content Note**  
Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1999.
- Box 5, Folder 92     **Ilano, Eli. *Changing the grade : a study and design on the North Fork of Strawberry Creek. 1999.***  
**Physical Description:** 18 leaves.  
**Scope and Content Note**  
Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1999.
- Box 5, Folder 93     **Jain, Devyani, and Ron Davis. *Reassessment of Strawberry Creek cross-sections and pebble counts : a comparative study. 1999.***  
**Physical Description:** 30 leaves : col. photographs.  
**Scope and Content Note**  
Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1999.
- Box 5, Folder 94     **Lacan, Igor., Bill Eisenstein, and Michael Soules. *Hydrological and ecological assessment of Sausal Creek : physical setting, habitat quality, and benthic diversity in an urbanized watershed. 1999.***  
**Physical Description:** 66 leaves : col. photographs.  
**Scope and Content Note**  
Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1999.

- Box 5, Folder 95 **Lassette, Neil., and Brett Harvey. *Sources of large woody debris in Olema Creek and effects on channel morphology.* 1999.**
- Physical Description:** 22 leaves.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1999.
- Box 5, Folder 96 **Moghaddas, Jason. *An alternative for road abandonment along the upper reach of Devil's Gulch, Marin County, California.* 1999.**
- Physical Description:** 38 leaves.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1999.
- Box 5, Folder 97 **Nelson, Heather L., and Alisa A. Wade. *Shear stress effects on salmonid spawning gravel restoration on the Stanislaus River : a comparison of three categories of riffles.* 1999.**
- Physical Description:** 67 leaves.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1999.
- Box 5, Folder 98 **Opperman, Jeff. *Preliminary hydrologic analysis of Parsons' Creek Watershed.* 1999.**
- Physical Description:** 42 leaves.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1999.
- Box 5, Folder 99 **Sun, Ying-Ling. *Floodwall at the Abbey of New Clairvaux.* 1999.**
- Physical Description:** 23 leaves.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1999.
- Box 5, Folder 100 **Becker, Gordon S. *Steelhead passage in lower Alameda Creek, Alameda County, California.* 1999.**
- Physical Description:** 18 leaves.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 1999.

Spring 2000

- Box 6, Folder 101 **Donovan, Katherine. *Flood capacity and the restoration of Gibson Creek, Ukiah. 2000.***  
**Physical Description:** 19 leaves.  
**Scope and Content Note**  
Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2000.
- Box 6, Folder 102 **Duin, Kristin. *Recommendations for considering watershed hydrology in culvert installation and maintenance at Fort Hunter Liggett, Monterey County, California. 2000.***  
**Physical Description:** 42 leaves.  
**Scope and Content Note**  
Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2000.
- Box 6, Folder 103 **Frontiera, Patty, and Josh Metz. *Establishing monitoring benchmarks for evaluation of restoration efforts on Parsons' Creek, Mendocino County, California. 2000.***  
**Physical Description:** 38 leaves.  
**Scope and Content Note**  
Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2000.
- Box 6, Folder 104 **Glasner, Alice, and Rich Walkling. *Restoration opportunities on Lower Burns Creek. 2000.***  
**Physical Description:** 36 leaves : photographs.  
**Scope and Content Note**  
Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2000.
- Box 6, Folder 105 **Katre, Alpana, and Maureen Mason. *Impacts of land use on stream conditions in the Alhambra Creek Watershed. 2000.***  
**Physical Description:** 43 leaves.  
**Scope and Content Note**  
Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2000.
- Box 6, Folder 106 **Lutrick, Erin. *Channel conditions in a stream draining a newly cleared vineyard near Napa, California after one winter. 2000.***  
**Physical Description:** 41 leaves.  
**Scope and Content Note**  
Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2000.
- Box 6, Folder 107 **Rudnick, Debbie, and Rebecca Atkinson. *Engineered flood control and natural storm water conveyance : an investigation of land use development scenarios in the San Lorenzo Creek Watershed, Alameda County, California. 2000.***  
**Physical Description:** 36 leaves.  
**Scope and Content Note**  
Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2000.

Box 6, Folder 108 **Yang, Chia-Ning. *Relating recreational use and spatial elements of a river : a questionnaire survey after boating trip in Garcia River. 2000.***

**Physical Description:** 16 leaves.

**Scope and Content Note**

Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2000.

Spring 2002

- Box 6, Folder 109 **Barrantes, Marco. *Eastshore State Park restoration plan : daylight the creeks : Schoolhouse Creek model. 2002.***  
**Physical Description:** 22 leaves.  
**Scope and Content Note**  
Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2002.
- Box 6, Folder 110 **Dubin, Michelle and Tanya Patsouras. *The significance of buffer zones on Marsh Creek. 2002.***  
**Physical Description:** 36 leaves.  
**Scope and Content Note**  
Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2002.
- Box 6, Folder 111 **Edwards, Daphne and Christine Reed. *Walker Creek vegetation and channel morphology : implications for future restoration projects. 2002.***  
**Physical Description:** 40 leaves.  
**Scope and Content Note**  
Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2002.
- Box 6, Folder 112 **Freedman, Zack. *Compton Creek restoration strategies. 2002.***  
**Physical Description:** 18 leaves.  
**Scope and Content Note**  
Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2002.
- Box 6, Folder 113 **Konar, Megan and Patina Mendez. *Habitat typing in Redwood Creek : the effects of bank reinforcement methods on pool spacing. 2002.***  
**Physical Description:** 14 leaves.  
**Scope and Content Note**  
Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2002.
- Box 6, Folder 114 **Lave, Rebecca. *High peak flows in the north fork of the Tijuana River : urbanization or climatic variability? 2002.***  
**Physical Description:** 17 leaves.  
**Scope and Content Note**  
Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2002.
- Box 6, Folder 115 **Mazor, Raphael D. *Hydrologic impacts of a culvert on fish passage : restoring salmon in McCurdy Creek, Marin County. 2002.***  
**Physical Description:** 19 leaves.  
**Scope and Content Note**  
Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2002.

Box 6, Folder 116 **Minear, Toby. *Sediment distribution in Fox Creek, a steep mountain stream in Northern California. 2002.***

**Physical Description:** 22 leaves.

**Scope and Content Note**

Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2002.

Spring 2003

- Box 6, Folder 117 **Boutillier, Shay and Meg White. *An evaluation of a green flood control project on lower Wildcat Creek, final draft. 2003.***
- Physical Description:** 15 [10] leaves.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2003.
- Box 6, Folder 118 **Cassell, Jodi L. *Multiobjective flood management in California. 2003.***
- Physical Description:** 23 leaves.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2003.
- Box 6, Folder 119 **Eppley, Amanda and Daniel Smolko. *Final draft : post project appraisal, success of an early multi-stage channel restoration Miller Creek, Marin County, California. 2003.***
- Physical Description:** 13 [4] leaves.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2003.
- Box 6, Folder 120 **Kuo, I. Chun and Joanne Manson. *What riparian vegetation tells us about stream characteristics. 2003.***
- Physical Description:** 23 [12] leaves.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2003.
- Box 6, Folder 121 **[Ferry, Michael and Peter Miller. \*The removal of Saeltzer Dam on Clear Creek: an update. 2003.\*](#)**
- Physical Description:** 37 leaves.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2003.
- Box 6, Folder 122 **Miller, Alisha and Juliet Christian-Smith. *Ackerman Creek channel enhancement post project appraisal : channel response to high winter flows. 2003.***
- Physical Description:** 20 leaves.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2003.
- Box 6, Folder 123 **Moghaddas, Emily E. Y. *Prescribed fire effects on sediment and large woody debris in a riparian streamzone 2003.***
- Physical Description:** 21 leaves.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2003.

Box 6, Folder 124 **Schwab, Dominik. *Quantifying soil water dynamics near Strawberry Creek, final draft. 2003.***

**Physical Description:** 36 leaves.

**Scope and Content Note**

Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2003.

Box 6, Folder 125 **Tuxen, Karin. *Final draft : riparian vegetation distribution related to inundation frequency. 2003.***

**Physical Description:** 11 [22] leaves.

**Scope and Content Note**

Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2003.

Spring 2004

- Box 7, Folder 126 **Anderson, Shannah and Lorraine Maldague.** [An assessment of stream flow and habitat quality for steelhead trout in San Pablo Creek, Contra Costa County.](#) 2004.
- Physical Description:** 17 [37] leaves.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2004.
- Box 7, Folder 127 **Bass, Phoebe and Min Choy** [Channel incision in Rodeo Creek, Marin County.](#) 2004.
- Physical Description:** 15 [16] leaves.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2004.
- Box 7, Folder 128 **Daniels, Jubilee and Laura Pagano.** [Post-project appraisal of lower Ritchie Creek dam removal, Napa County.](#) 2004.
- Physical Description:** 13 [20] leaves.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2004.
- Box 7, Folder 129 **Davis, Courtney and Patrick Nichols.** [Hydrologic investigation of concrete flood control channel at UC Berkeley's Richmond Field Station.](#) 2004.
- Physical Description:** 20 leaves.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2004.
- Box 7, Folder 130 **Dean, Ronald and Edward Steinemann.** [Greenroofs for stormwater runoff control : experiences from two sites.](#) 2004.
- Physical Description:** 19 leaves.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2004.
- Box 7, Folder 131 **Ford, Alexander.** [Upland groundwater pumping and stream flow, San Jose Creek, Monterey County.](#) 2004.
- Physical Description:** 10, 8 leaves.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2004.
- Box 7, Folder 132 **Gaffney, Kathryn and Angie (Anchi) Mei.** [Site design for a neighborhood-scale stormwater detention park in the proposed Los Angeles River National Urban Wildlife Refuge](#) 2004.
- Physical Description:** 20 [14] leaves.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2004.

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- Box 7, Folder 133 **Garcia, Luis. and Orduana, Rordigo.** [\*The influence of large woody debris on channel form, upper Scott Creek, Santa Cruz County.\*](#) 2004.
- Physical Description:** 35 leaves.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2004.
- Box 7, Folder 134 **Hall, Meredith.** [\*Comparing channel form of restored tidal marshes to ancient marshes of the north San Francisco Bay.\*](#) 2004.
- Physical Description:** 14 leaves.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2004.
- Box 7, Folder 135 **Herron, Christy, Mary Ann King, Kristen McDonald.** [\*A preliminary assessment of potential steelhead habitat in Sinbad Creek, Alameda County.\*](#) 2004.
- Physical Description:** 34 [10] leaves.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2004.
- Box 7, Folder 136 **Holt, Ashley, and Charles F. Battaglia.** [\*Assessing channel morphology following a floodplain restoration project, Wildcat Creek, Richmond, CA.\*](#) 2004.
- Physical Description:** 27 [11] leaves.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2004.
- Box 7, Folder 137 **Kuroda, Miki, and Jeff Williams.** [\*Using vegetated strips to manage runoff from Zone 7 Water Agency access roads\*](#) 2004.
- Physical Description:** 26 leaves.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2004.
- Box 7, Folder 138 **Levine, Jessie, and Rosayln Stewart.** [\*Fall-run chinook salmon habitat assessment : lower Marsh Creek, Contra Costa, CA\*](#) 2004.
- Physical Description:** 26 leaves.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2004.
- Box 7, Folder 139 **Matz, Mike, and Alison Purcell.** [\*Post-restoration changes in bed material and channel features, Redwood Creek, Marin County\*](#) 2004.
- Physical Description:** 40 leaves.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2004.
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- Box 7, Folder 140 **Oden, Matt, and Aurel DeHollan.** [Continued monitoring of the Tassajara Creek restoration project 2004](#) 2004.
- Physical Description:** 30 leaves.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2004.
- Box 7, Folder 141 **Purcell, Alison.** *Runoff observations (Exercise 2)* 2004.
- Physical Description:** 30 leaves.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2004.
- Box 7, Folder 142 **Roge, Paul.** [Monitoring erosion control strategies of vineyards in Napa County](#) 2004.
- Physical Description:** 18 [10] leaves.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2004.
- Box 7, Folder 143 **Ting, Jantrue, and Caitilin Pope-Daum.** [Post project evaluation of Miller Creek \(Marin, CA\) restoration : vegetation survival](#) 2004.
- Physical Description:** 18 [12] leaves.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2004.
- Box 7, Folder 144 **Waljeski, Christine Ann, and John L. Williams, III.** [Spatial distribution and possible sources of saline waters in Rodeo Lagoon, Golden Gate National Recreation Area, Marin County, California](#) 2004.
- Physical Description:** 23 leaves.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2004.

Spring 2005

- Box 7, Folder 145 **Balazs, Carolina.** [Hydrology and channel form of an urban creek : Rheem Creek in the context of restoration efforts.](#) 2005.
- Physical Description:** 42 p.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2005.
- Box 7, Folder 146 **Clayton-Niederman, Z and Alicia Gilbreath.** [Distribution of bed sediment on Clear Creek after removal of Saeltzer Dam efforts.](#) 2005.
- Physical Description:** 17, 16, [2] leaves
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2005.
- Box 7, Folder 147 **Jencks, Rosey.** [Landscape-based stormwater management for industrial lands Piers 94-96.](#) 2005.
- Physical Description:** 21, [16] leaves
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2005.
- Box 7, Folder 148 **Klausmeyer, Kirk.** [Effects of climate change on the hydrology of upper Alameda Creek.](#) 2005.
- Physical Description:** 12, [15] leaves
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2005.
- Box 7, Folder 149 **Mackie, Trina and Eric Zhang.** [Crowley Lake, Mono County : nutrient loading and eutrophication.](#) 2005.
- Physical Description:** 21 leaves
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2005.
- Box 7, Folder 150 **Skrtic, Lana.** [Hydrology of Deer Creek and its tributaries : a contribution to planning a restoration project.](#) 2005.
- Physical Description:** 26 p.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2005.

Spring 2006

- Box 8, Folder 151 **Chan, Andre and Heard, Sarah K.. [The perfect storm : flow through a restored compound channel : Tassajara Creek, Dublin, CA : assessment of the roughness, flow, floodplain conveyance, and compound channel capacity of the restoration of Tassajara Creek from the high-water marks of a 20-year storm.](#) 2006.**
- Physical Description:** 52 leaves
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2006.
- Box 8, Folder 152 **Cubbison. [Channel design to increase wastewater treatment wetland capacity and connectivity in Stockton, CA.](#) 2006.**
- Physical Description:** [27] leaves
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2006.
- Box 8, Folder 153 **Fahey, Dan. [Updated flood frequencies and a canal breach on the upper Klamath River.](#) 2006.**
- Physical Description:** 15, [24] leaves
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2006.
- Box 8, Folder 154 **Grantham, Ted and Tollefson, Kate. [Monitoring channel change at the Sausal Creek Restoration Project, Oakland, California.](#) 2006.**
- Physical Description:** 43, [11] leaves
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2006.
- Box 8, Folder 155 **Lunde, Kevin B. and Weinstein, Adam H.. [Post-project evaluation of Tule Ponds in Fremont, California : integration of stormwater treatment and wetland restoration.](#) 2006.**
- Physical Description:** 34, 3 leaves + 1 folded plate
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2006.
- Box 8, Folder 156 **Renz, Wendy and Higgins, Tanya. [Morphology, hydrology, and water quality of two vernal pools in Madera County, California.](#) 2006.**
- Physical Description:** 45, 5, 5 leaves
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2006.

Spring 2008

- Box 8, Folder 157 **Di Vittorio, Sarah, Cole, Noelle and Cooper, Tamar.** [Accountability in Emerging Forms of Governance: A Comparison of the California Bay-Delta Process and the European Water Framework Directive.](#) 2008.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2008.
- Box 8, Folder 158 **Dingman, John.** [Impacts of Urbanization on Peak Flow Using Remote Sensing.](#) 2008.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2008.
- Box 8, Folder 159 **Fransen, Lindsey, Ludy, Jessica and Matella, Mary.** [When the levees break: Relief cuts and flood management in the Sacramento-San Joaquin Delta .](#) 2008.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2008.
- Box 8, Folder 160 **Friedman, Noah.** [River Restoration for a Socially and Ecologically Devastated Border City.](#) 2008.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2008.
- Box 8, Folder 161 **Ginsberg, Ben.** [A Decade of Changes in the Wildcat Creek Flood Control Channel, North Richmond.](#) 2008.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2008.
- Box 8, Folder 162 **Ippolito, Teresa and Podolak, Kristen.** [A Watershed Approach to Urban River Restoration: A Conceptual Restoration Plan for Sausal Creek.](#) 2008.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2008.
- Box 8, Folder 163 **Kim, Hyojin.** [Mercury and Methylmercury in the San Francisco Bay area: land-use impact and indicators.](#) 2008.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2008.
- Box 8, Folder 164 **Lawrence, Justin E., Pollak, Josh D. and Richmond, Sarah F..** [Perspectives on Dam Removal: York Creek Dam and the Water Framework Directive.](#) 2008.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2008.
- Box 8, Folder 165 **Li, Hong and Wardani, Jane.** [Unpaving the Way to Creek Restoration in Lower Sausal Creek Watershed: Applying the EU Water Framework Directive to a US Urban Watershed.](#) 2008.
- Scope and Content Note**
- Term project for Landscape Architecture 222, Prof. G. Mathias Kondolf, University of California, Berkeley, Spring 2008.