

# CLAUDIA FLORES

cpflores@bren.ucsb.edu | 909-631-0895 | Santa Barbara, CA | [LinkedIn](#)

## EDUCATION

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**Master of Environmental Science and Management** (June 2021)

**Bren School of Environmental Science & Management – University of California, Santa Barbara (UCSB)**

**Specialization:** Water Resources Management and Economics and Politics of the Environment

**Courses:** Water Policy, Data Analysis for Environmental Science and Management, Earth System Science

**Honors/Awards:** Sustainable Water Markets Fellow (Awarded \$28,190)

**Bachelor of Science in Environmental Science** (June 2017)

**University of California, Los Angeles (UCLA)**

**Concentration:** Environmental Systems and Society

**Honors/Awards:** Outstanding Service Award, Global Health Fellows Program II

## WATER RESOURCE PROTECTION EXPERIENCE

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**Project Coordinator** (1/18-8/19)

**UNC Environmental Finance Center**, Chapel Hill, NC

- Managed a repository of federal and private funding options for drinking water systems for tribal nations, 5 territories, and all 50 states for EPA's \$2 million Smart Management for Small Water Systems project
- Co-presented work that evaluated methods used to determine principal forgiveness allocation for low-income communities for the EPA State Revolving Fund Programs to audience sizes ranging between 8-50
- Collected and entered 500+ water system data points for 12 state online water utility rates dashboards

**Research Associate** (6/17–9/17)

**UCLA Luskin Center for Innovation**, Los Angeles, CA

- Evaluated 6 federal/state assistance programs and funding options for California's statewide [Low-Income Rate Assistance Program for Drinking Water](#), program estimated to cost \$600 million
- Aggregated data from 5 stormwater management plans for different University of California campuses to inform a multi-campus research and water neutrality initiative as part of a \$1.9 million grant project

**Marine Protected Areas Program Intern** (2/17-9/17)

**Los Angeles Waterkeeper**, Santa Monica, CA

- Partnered with 3 stakeholder groups, researching desalination costs and effects for the litigation team for a proposed 20–60 million-gallon-per-day desalination plant in El Segundo, CA
- Collected and entered marine protected areas recreational activity data for U.S. Fish and Wildlife Service

**Grassroots Onsite Work Intern** (6/16–8/16)

**GlobeMed**, Mukono, Uganda

- Conducted 209 in-person household surveys in 10 villages with water access, sanitation, and hygiene (WASH) projects to evaluate progress and inform local government officials and partners about outcomes
- Published [Implementation of WASH in Nama Sub County](#) in Consilience: Journal of Sustainable Development

## ADDITIONAL EXPERIENCE

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**Student Teacher Volunteer– EPA Urban Waters Program (UCLA)**, Los Angeles, CA (10/16-6/17)

**Education Department Intern– Heal the Bay Aquarium**, Santa Monica, CA (9/16-2/17)

**Grocery Clerk/Cashier– Sprouts Farmers Market**, Greater Los Angeles Area, CA (3/13–6/16)

## SKILLS & AFFILIATIONS

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**Computer:** Microsoft Office Suite (Excel, PowerPoint, Word, Outlook), ArcMap, R Studio

**Communication:** Writing ([Academic](#), [Blog](#), [Article](#), Proposal), Formal Presentations, Outreach

**Affiliations:** American Water Works Association, Association of Environmental Professionals