



ENVIRONMENTAL DEFENSE CENTER

Southern Santa Barbara County Watershed Protection and Education Program Internship

2021

About Environmental Defense Center: The Environmental Defense Center (EDC) is a non-profit, public interest law firm that has worked to protect and restore California's environment and natural resources for more than 40 years. EDC's work focuses primarily within San Luis Obispo, Santa Barbara, and Ventura Counties, including the northern Channel Islands and the ocean waters seaward of this region's shores. Our mission is to protect and enhance the local environment through education, advocacy, and legal action. Program areas include protecting the Santa Barbara Channel, ensuring clean water, preserving open space and wildlife, and working on climate and energy. (www.EnvironmentalDefenseCenter.org)

General Purpose of the Internship: This internship is created for a student who is interested in pursuing a career in environmental law or advocacy. The intern will work directly under the supervision of the Environmental Analyst/Watershed Program Coordinator on EDC's work educating the public and government agencies regarding the impacts to watersheds and creeks in Goleta and Santa Barbara and regarding solutions to protect and restore local waterways.

Internship Objectives: This project will focus primarily on creek surveys, research, reporting, and organizing creek cleanups if safe and feasible. Information developed will be synthesized and used to advance better watershed management, creek and habitat restoration, and policies and ordinances to preserve and enhance creeks in Goleta and Santa Barbara.

With the help of EDC staff, the intern will:

- Survey Goleta creeks to assess habitat restoration required to mitigate environmental impacts caused by flood control maintenance activities and construct a table and report documenting the success of mitigation.
- Survey Mission Creek to identify environmental problems such as erosion, nonnative invasive plants, barriers to fish migration, and hydromodification, develop recommended management measures, and summarize in a report.
- Create reports compiling and prioritizing prior years' recommendations to guide implementation by specific city and county agencies.
- Advocate for effective policies and ordinances to protect streams.

- Conduct outreach and help EDC staff organize several creek cleanups if safe and feasible given Covid-19.
- The intern may have the opportunity to attend and participate in public hearings.

Required skills:

- Strong research and analytical skills
- Familiarity with watersheds and education and/or experience in aquatic biology, ecology, habitat restoration, water quality, and/or hydrology
- Excellent written and verbal communication skills
- Ability to work well independently and with supervision
- Ability to navigate rough terrain and carry up to twenty pounds of trash
- Highly motivated

Time Commitment: Internship requires a minimum commitment of ten hours per week for Fall and Winter Quarters 2021. This internship includes a stipend, generously made available through the UCSB Associated Students Coastal Fund.

COVID-19 Accommodations: We recognize in light of the current pandemic that all or part of the internship may need to be completed remotely and/or outdoors with masks. We will ensure regular phone calls and video conferences to provide the intern with adequate supervision and support.



*If you are interested in joining EDC's team, send a cover letter, resume, writing sample, and references to **Brian Trautwein** BTrautwein@environmentaldefensecenter.org by July 15, 2021.*

Equal Employment Opportunity

EDC is proud to be an equal opportunity employer and is committed to cultivating a diverse and inclusive work culture. We believe that a diverse workforce improves our ability to assist our clients; enhances intellectual engagement; inspires innovation and creativity; and promotes skills like critical thinking and problem-solving. EDC is dedicated to hiring a diverse team of qualified individuals with respect to gender identity (including gender expression), race, sexual orientation, family status, religion, ethnicity, age, physical abilities, and other factors. EDC will also make reasonable accommodations for qualified individuals with disabilities.