

Teague Tran

teaguetran@bren.ucsb.edu | (714) 722-3125 | Santa Barbara, CA | [LinkedIn](#)

EDUCATION

Master of Environmental Science and Management, GPA: 3.92 (Expected June 2022)

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

Specialization: Conservation Planning & Water Resource Management

Highlighted Coursework: Earth System Science, Data Analysis, Business & the Environment, Coastal Policy and Management, Environmental Writing, Science and Management for Forest Sustainability

Bachelor of Science in Marine Biology and Environmental Science & Policy, 3.763 GPA (December 2018)

California State University, Long Beach (CSULB), CA

Honors/Awards: Environmental Science and Policy — Departmental Honors, SCTC Marine Biology Educational Scholarship Foundation — Catalina Semester Scholarship, Dean's list (5 semesters)

Leadership/Involvement: Environmental Science and Policy Club & Marine Biology Student Association

EXPERIENCE

Watershed Stewards Program, Member – California Conservation Corps, Point Reyes, CA state (9/19 – 8/20)

- Partnered with Point Reyes National Seashore (PRNS) fisheries staff to survey (seining, habitat, smolt trap) a total of 103.13 miles of streams for endangered Coho Salmon and threatened Steelhead Trout
- Recruited, trained, and led a total of 60 volunteers to perform invasive species removals and native planning within the park, leading to 13,068 ft² (.3 acres) of restoration after two events
- Tailored and implemented curriculum for teaching watershed stewardship to 50 elementary students
- Mapped fisheries data, using GIS (ArcMap), to be used in field operations and reports
- Assisted marine mammal scientists conduct their annual elephant seal population tagging surveys, these surveys led to the discovery of unique coyote-elephant seal pup interactions in the western United States

Restoration Intern – Orange County Coastkeeper, Costa Mesa, CA (2/19 – 8/19)

- Collaborated with staff, California State University labs, and US Fish and Wildlife to monitor approximately 1 acre of restored oyster and eelgrass habitat in Upper Newport Bay, CA
- Reviewed and refined grant applications, permit applications, and scientific reports to help staff funding for restoration projects, including the restoration of oyster and eelgrass habitat
- Guided groups of approximately 20 students (K-12) through activities surrounding coastal science

Plastic Pollution Internship – Algalita, Long Beach, CA (9/17 – 6/18)

- Collaborated with multidisciplinary team of students and community members to design and build a microplastic-trapping mechanism that can be attached to recreational kayaks
- Communicated process and findings of the project to a group of 30+ staff and stakeholders
- Analyzed water and sand samples to determine polystyrene abundance in local beaches

AVID tutor – La Quinta High School, Westminster, CA (9/15 – 6/18)

- Applied training and understanding of learning styles to tutor groups of 5-10 students (~35 per year) on subjects ranging up to AP-level Math, Science, and English
- Cooperated with teachers and coworkers to establish lesson plans and goals for students

SKILLS, CERTIFICATIONS & ACTIVITIES

Computer: GIS (ArcMap), Microsoft (Word, PowerPoint, Excel), R/Rstudio, Github, Minitab

Science: Scientific/technical writing (memos and reports), Scientific research, Fish & wildlife identification

Certifications: Wilderness first aid and CPR, Swiftwater rescue, Technical rope rescue, Scientific diving (AAUS)

Languages: Native English speaker, basic Vietnamese

Unique Experience: Studied and conducted research on Santa Catalina Island for a semester