

Aaron Kreisberg

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EDUCATION

Master of Environmental Science and Management (Expected June 2022)

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

Specialization: Conservation Planning

Selected Courses: Statistics & Data Analysis, Advanced Data Analysis, Geographic Information Systems, Principles of Conservation Planning (planned)

Bachelor of Science, Hydrological Sciences & Policy | Bachelor of Arts, History of Public Policy (June 2012)

University of California, Santa Barbara (UCSB)

Emphasis: Policy | Senior Thesis: The Williamson Act—Protecting California's Agricultural Heritage

Selected Courses: Ecology and Management of California Wildlands, Advanced Water Policy

MANAGEMENT EXPERIENCE

Island Manager (8/17–11/19) | **Tour Guide** (3/13–11/19, 6/20–Present)

Santa Barbara Adventure Company, Santa Barbara, CA

- Managed 20+ employees for guided kayaking concession in Channel Islands National Park (CINP)
- Oversaw programmatic risk management, ensured customer service and interpretative standards
- Led 1000+ trips as a tour guide on a variety of trips, leading sea cave kayaking trips of Santa Cruz Island in CINP and trips (coastal kayaking, bicycle tours, wine tours, outdoor education) around Santa Barbara

Habitat Restoration Manager (1/14–6/18) | **Board Member** (5/15–9/18)

Santa Barbara Audubon Society, Santa Barbara, CA

- Planned, obtained grant funding, and oversaw the 3-year Dune Swale Pond Fire Recovery Project, a \$35,000 budgeted habitat restoration project of 6 acres of fire impacted wetland at Coal Oil Point Reserve
- Recruited 30+ student interns and coordinated 20+ volunteer workdays, with as many as 40+ participants
- Oversaw and trained interns and volunteers in exotic species removal (*B. nigra*, *F. vulgare*, *D. odorata*), planting native species to enhance wetland function and habitat quality and vegetation monitoring

CONSERVATION FIELD WORK EXPERIENCE

Restoration Field Technician – Channel Islands Restoration, Santa Barbara, CA (4/20–8/20)

- Conducted removal of non-native species, including noxious weeds star-thistle (*Centaurea*), giant reed (*A. donax*), and *Tamarix* for 5 projects across Santa Barbara, Ventura, and Los Angeles counties
- Collaborated with clients including Santa Barbara County, The Nature Conservancy (TNC), Santa Clara River Conservancy, SoCal Gas, Naval Base Ventura County, Los Padres and Angeles National Forests

Environmental Field Technician – ManTech SRS Technologies, Inc., Lompoc, CA (1/17–3/17)

- Contributed to restoration projects on Vandenberg Air Force Base and Edwards Air Force Base
- Removed invasive *Tamarix*, collected and planted native willow cuttings from Sequoia National Forest to enhance habitat on military properties, and monitoring transplant success to achieve project goals

Habitat Specialist – Wildlands Conservation Science, Lompoc, CA (10/16–12/16)

- Treated invasive Giant Reed (*A. donax*) populations on the Santa Ynez River via UTV, UAV, and GPS
- Kept detailed records of treatments, working under contract with Santa Barbara County

Cheadle Center for Biodiversity and Ecological Restoration (CCBER), UCSB, Santa Barbara, CA

Laboratory Assistant (8/12–2/13) | **Student Worker** (4/11–2/13) | **CCBER Restoration Intern** (9/10–3/11)

- Supervised 5 to 10 students/volunteers at 5 restoration sites under CCBER's Natural Areas Steward
- Participated in CCBER introductory restoration internship for academic credit and paid stipend internship the following academic quarter and received an introduction to habitat restoration and plant identification

SKILLS, CERTIFICATIONS, & TRAVEL

Computer Skills: RStudio, GitHub, QGIS, Microsoft Office Suite (Word, Excel, PowerPoint), Google Suite

Certifications: Wilderness First Responder, Wilderness Medical Associates International (Exp. 9/23)

Travel: Working Holiday to New Zealand (11/19–3/20) and work in Queen Charlotte Sound (12/19–2/20)