



1. Host location and contact information

State Coastal Conservancy
1515 Clay St., 10th Floor
Oakland, CA 94612-1401

2. Fellowship Supervisor(s)

South Coast Fellowship – Evyan Sloane, Megan Cooper
Bay Restoration Fellowship – Jessica Davenport

3. Point of contact for CSG and prospective fellows and finalists:

Jessica Davenport
Deputy Regional Manager
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4. Position description(s)

General Overview: Established in 1976, the State Coastal Conservancy (SCC) is a non-regulatory agency that works to protect and improve natural lands and waterways, help people get to and enjoy the outdoors, and sustain local economies along the length of California’s coast and around San Francisco Bay. The SCC works in partnership with local governments, other public agencies, nonprofit organizations, and private landowners. Much of the Conservancy’s work involves collaborating with scientists and other professionals to deliver on-the-ground coastal resource protection and restoration.

The Conservancy’s broad mandate allows it to undertake planning, projects, and initiatives such as the following:

- Protect and improve the quality and resiliency of coastal wetlands, streams, watersheds, and near-shore ocean waters;
- Help people get to and along the coast and bay shores by building trails and stairways and by acquiring land and easements. The Conservancy also assists in the creation of low-cost accommodations along the coast, including campgrounds and hostels;
- Help to solve complex land-use problems;
- Protect coastal lands, including agricultural lands and working landscapes;
- Address the potential impacts of climate change on resources within its jurisdiction, and undertake projects that address extreme weather events, sea level rise, storm surge, beach and bluff erosion, flooding, and other coastal hazards that threaten coastal communities, infrastructure, and natural resources.

South Coast Fellow

One fellow will be placed in the SCC's South Coast Program to help support the Southern California Wetlands Recovery Project (WRP) and other SCC work in Southern California.

The WRP is a broad-based partnership of 18 state and federal agencies working in concert with scientists, local governments, and environmental organizations. In the coming year, the WRP will undertake the following actions, which the fellow will work to support:

- Coordinate the WRP's Cutting the Green Tape initiative by supporting WRP Work Plan projects in two permit pre-application meetings with WRP partner agencies.
- Implement the WRP's Regional Monitoring Program, if selected for EPA funding. This project focuses on developing a Level-3 monitoring framework for coastal wetlands across Southern California.
- Coordinate and provide staff support for meetings of the various branches of the WRP including the Directors Group annual meeting, Science Advisory Panel meetings as needed, Wetlands Managers Group quarterly meetings, and County Task Force meetings as needed.
- Develop a Work Plan of high priority wetland projects and coordinate with WRP partners to fund and implement these projects.
- Help SCC staff track WRP Work Plan project progress internally as well as on the WRP's website and EcoAtlas's Project Tracker.
- Select a suite of small wetland restoration projects to fund through the Community Wetland Restoration Grants Program.
- Increase the WRP's public visibility by managing social media and web outreach.

Through the WRP, the fellow will have the opportunity to work with leading wetland scientists, practitioners, and managers. Tasks may include helping to determine management and science needs, facilitating movement of a very diverse group toward those goals, reviewing and writing technical papers, participating in meetings, conducting site visits, and undertaking GIS work.

The fellow will also work on managing and facilitating the Coastal Resilience Network. The Coastal Resilience Network is a global network of practitioners engaging in knowledge exchange to support adaptation solutions that strategically and comprehensively prepare California's coastal habitats and communities for climate induced impacts. The fellow will manage the Network's on-going webinar series by identifying speakers and facilitating the webinars.

The fellow will also help SCC staff manage the Climate Ready grant program. The fellow will be leading the reporting efforts for all (already) selected projects to the California Air Resources Board.

Although the WRP and SCC tasks listed above will be the focus of the fellow's work, s/he will likely also take on other SCC projects such as climate change adaptation, public access, urban waterfronts, and habitat restoration. Tasks may include project development, writing staff recommendations to the SCC Board, project and contract management, presentations to the SCC Board and others, and leadership in communications (e.g., website, social media).

Bay Restoration Fellow

One of the SCC's fellows will work on coastal habitat restoration along the shoreline of San Francisco Bay. Coastal resource enhancement is the SCC's largest funding program, and the complexity of designing, implementing and monitoring resource enhancement projects continues to grow. The Bay Restoration Fellow will spend his/her time working on the San Francisco Bay Restoration Authority (SFBRA) and the shoreline restoration work of the SCC's Bay Area Program. The SCC provides staff support to the SFBRA.

In the coming year, the fellow will work on the following initiatives:

- Populate and manage data to help the SFBRA track the impact of its wetlands restoration projects through a statewide data portal, EcoAtlas.
- Manage data related to performance measures and dashboards for the SFBRA grant program.
- Track the development of the San Francisco Bay Wetlands Regional Monitoring Program and contribute to ensuring its usefulness to the SCC and SFBRA.
- Help coordinate SFBRA work through meeting organization, meeting notes, preparing technical documents, and presenting information.
- Review project applications and make recommendations for project prioritization.
- Write staff recommendations and present them to the SFBRA and/or SCC board and manage projects and contracts.
- Support communications and public outreach (social media, website, etc).

Through the SFBRA and the SCC's Bay Area Program, the fellow will have the opportunity to work with leading scientists, restoration practitioners, resource managers, and community leaders. Tasks may include helping to determine management and science needs, participating in meetings, and conducting site visits. The fellow may also support SFBRA's and SCC's outreach and technical assistance to support community-based organizations in economically disadvantaged communities in developing projects eligible for our grant funding.

Although helping to support the SFBRA will be the fellow's primary tasks, s/he could also take on other SCC projects such as climate change adaptation, public access, and urban waterfronts. Tasks may include writing staff recommendations to the SCC Board, project and contract management, and presentations to the SCC Board and others.