



**1. Host location and contact information**

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

**2. Fellowship Supervisor(s)**

Coastal Restoration Fellowship – Jessica Davenport  
Climate Ready Fellowship - Mary Small

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

Mary Small  
Deputy Executive Officer  
510-286-4181, [mary.small@scc.ca.gov](mailto:mary.small@scc.ca.gov)

**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 SCC’s work involves collaborating with scientists and other professionals to deliver on-the-ground coastal resource protection and restoration.

The SCC'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 SCC 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.

Specific Scope of Work: The SCC is applying to host two fellows to help carry out our work. The SCC is committed to fostering and developing the fellow's professional goals as much as possible and will tailor the suite of tasks accordingly.

### **Coastal 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 coastal restoration fellow will spend his/her time working on the San Francisco Bay Restoration Authority (SFBRA) and the coastal 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 SCC 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.
- Participate in coordination between agencies and among stakeholders.
- 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 project development, writing staff recommendations to the SCC Board, project and contract management, and presentations to the SCC Board and others.

### **Climate Ready Fellow**

The second fellow will staff the SCC's Climate Ready Program. Through its Climate Ready Program, the SCC works with local partners and other agencies to prepare communities along the coast and within the San Francisco Bay Area for sea level rise and other impacts of climate change. The Climate Ready Program is implementing pilot projects and supporting on the ground planning to protect communities, coastal resources and habitats from the impacts of climate change. The SCC has funded dozens of Climate Ready projects, including a grant round that will be awarded in December 2019, with project work continuing through 2020. Proposition 68 also provides funding to the SCC for climate change projects in the San Francisco Bay Area.

Supervised by the SCC's Deputy Director, the climate ready fellow will assist the agency in implementing its Climate Ready Program. Specifically, the fellow will:

- Manage projects planning and implementing climate adaptation projects. This will include preparing grant agreements, reviewing grantee's work plans and budgets, and overseeing completion of work tasks.
- Coordinate and complete reporting required by the Greenhouse Gas Reduction Funding program for ongoing Climate Ready projects.
- Participate and support interagency coordination related to climate adaptation work along the coast and around the SF Bay.
- Facilitate the Coastal Resilience Network to identify future speakers and host webinars that help share information within the adaptation community of practice.
- Support communication about the science and management issues related to climate change and climate adaptation via the SCC's website, planning and educational forums, conferences, and other means.
- Provide technical, scientific and administrative support to the work of climate change committees and collaboratives on behalf of the SCC.

Tasks will be varied and may include working with wetland scientists, ecologists and other practitioners to prioritize science and management needs, and to conceptualize projects that will result in lessons learned for the broader community. The fellow may also review technical papers, interact with policy makers and technical practitioners focused on climate change adaptation planning.