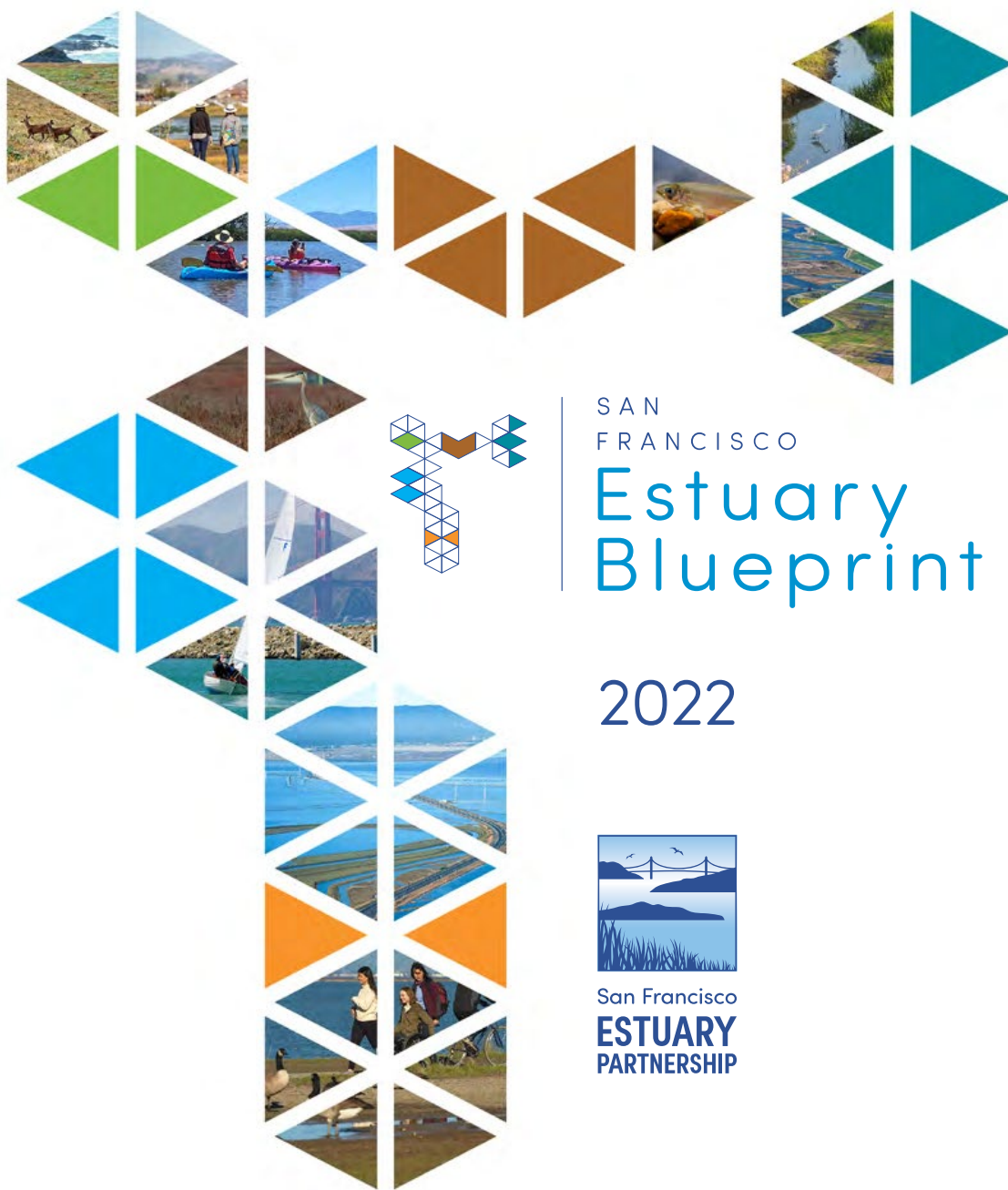




## PROGRESS REPORT 9

August 19, 2026

Welcome to the ninth progress report of the 2022 Estuary Blueprint.

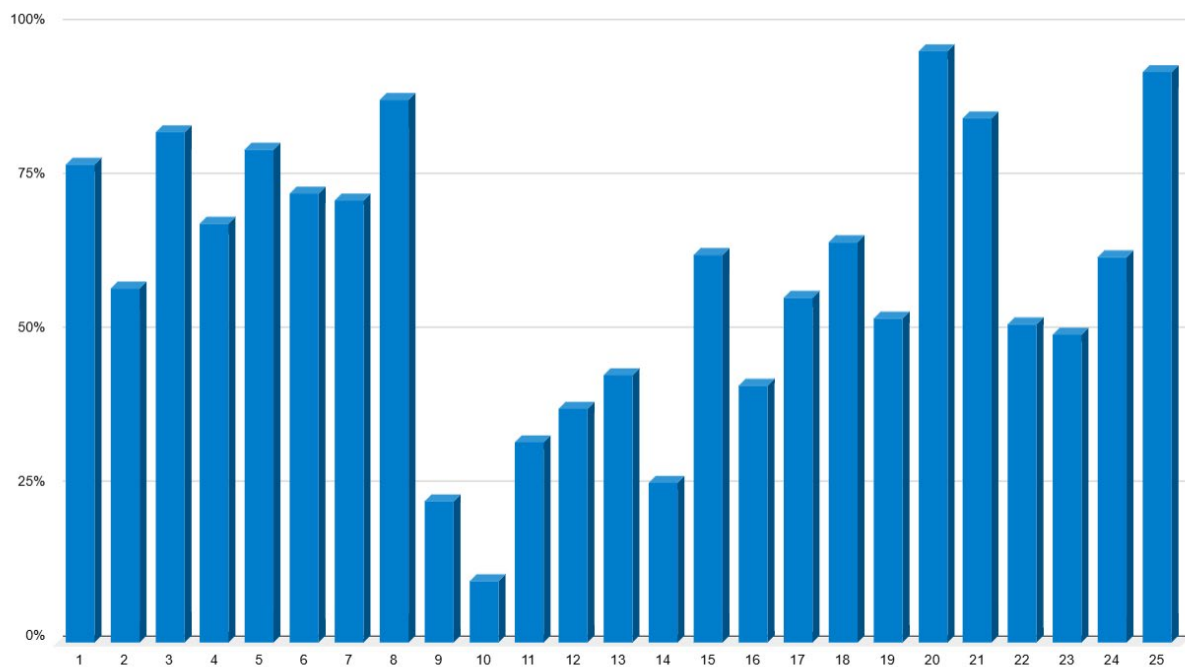
This report shares the progress toward completion of the 25 Blueprint actions, including the current status of the 126 Blueprint tasks. It highlights successes and significant progress made in implementing the Blueprint, including the completion of five tasks.

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# ACTION PROGRESS

Percent Complete by Action



This progress report showcases the tremendous progress that is occurring across all 25 Actions. During this tracking period, we saw 81 of the 126 tasks reach or exceed 50% completion, including 38 completed tasks.

This report will share a series of graphs essential in communicating task progress. The above graph is most helpful for showing which Actions are making substantial progress, since Actions do not have a uniform number of Tasks.

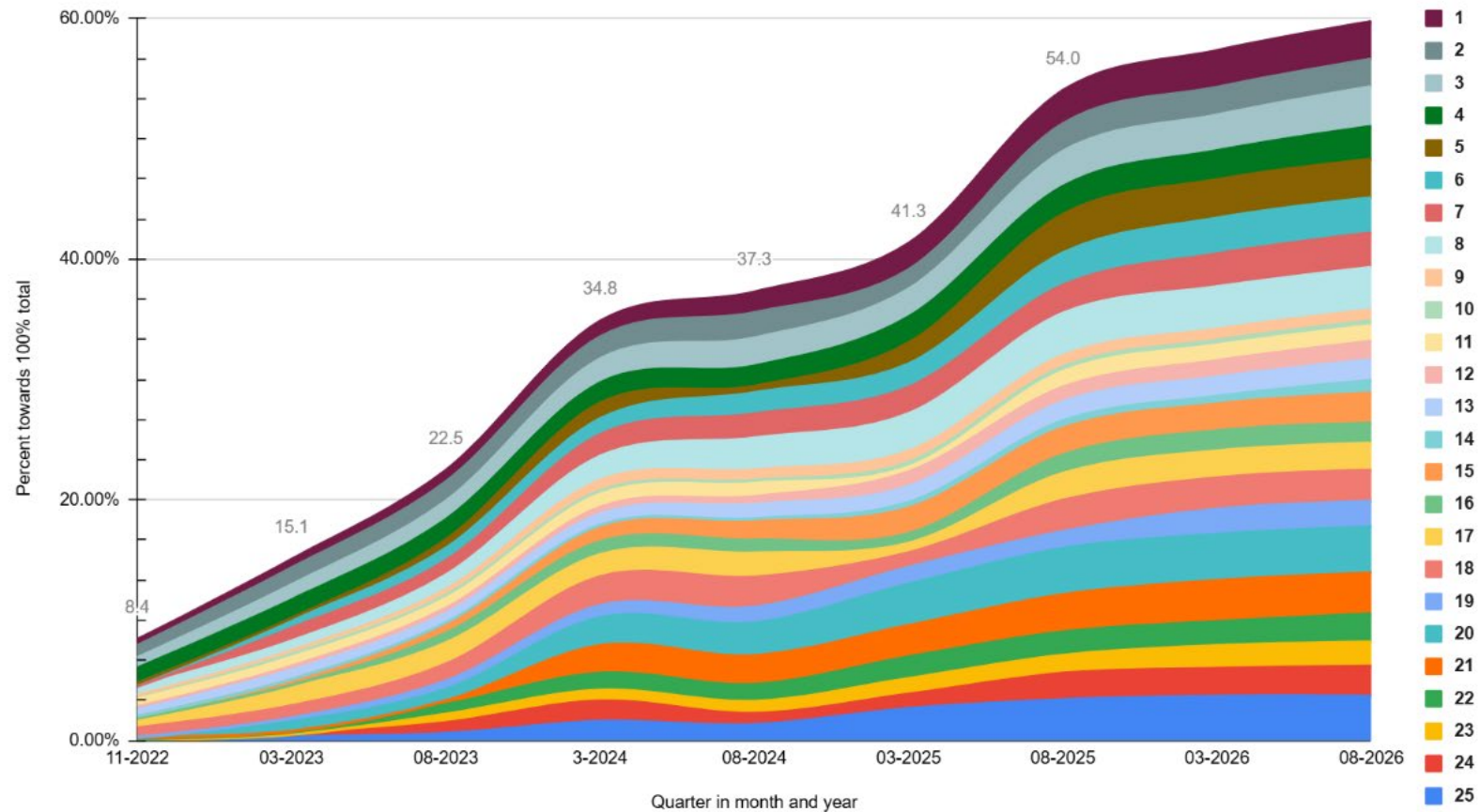
For example, Action five and Action six almost look like they have the same level of movement. However, Action five (Watershed Connections) has three completed tasks and a remaining task, and it shows the similar level of progress as Action six which has seven tasks, including one that has not started, two tasks in progress, and four completed tasks.

A supplemental graph below shows the relative progress of each Action and progress toward the overall goal of 100% completion of all tasks. The graph provides a snapshot of the variation among the Actions and the cumulative progress of all Actions toward a 100% implemented Blueprint. In this quarter, the cumulative progress reached 54%.

## PROGRESS TOWARD 100% COMPLETION OF ALL TASKS

### Progress Towards Goals

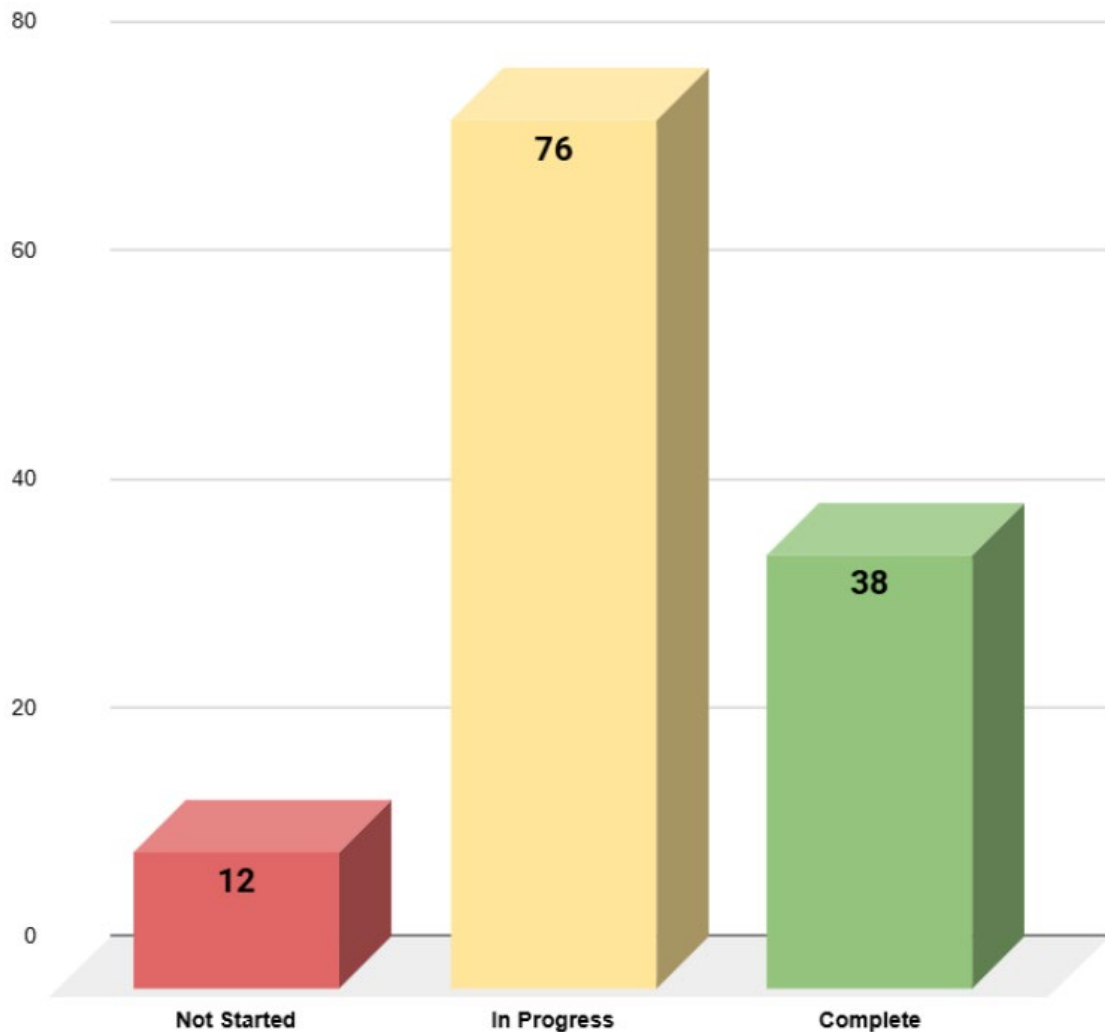
Shows the progress towards 100% achievement for past quarters



## TASK PROGRESS

### Tasks by Status

Indicates task status across all actions



This tracking period saw one newly initiated task come online as well as three completed tasks. This newly minted progress accumulates a total of 38 completed tasks and 76 in-progress tasks. Twelve tasks remain inactive. Staff continue to make efforts to identify and resolve barriers to implementation, which can include funding gaps or the absence of key partners or leaders to launch an initiative.

The following section will highlight Tasks completed this quarter.

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## Action 3

**Overcome challenges to accelerate implementation of climate adaptation projects that prioritize natural and nature-based strategies.**

### TASK 3-2

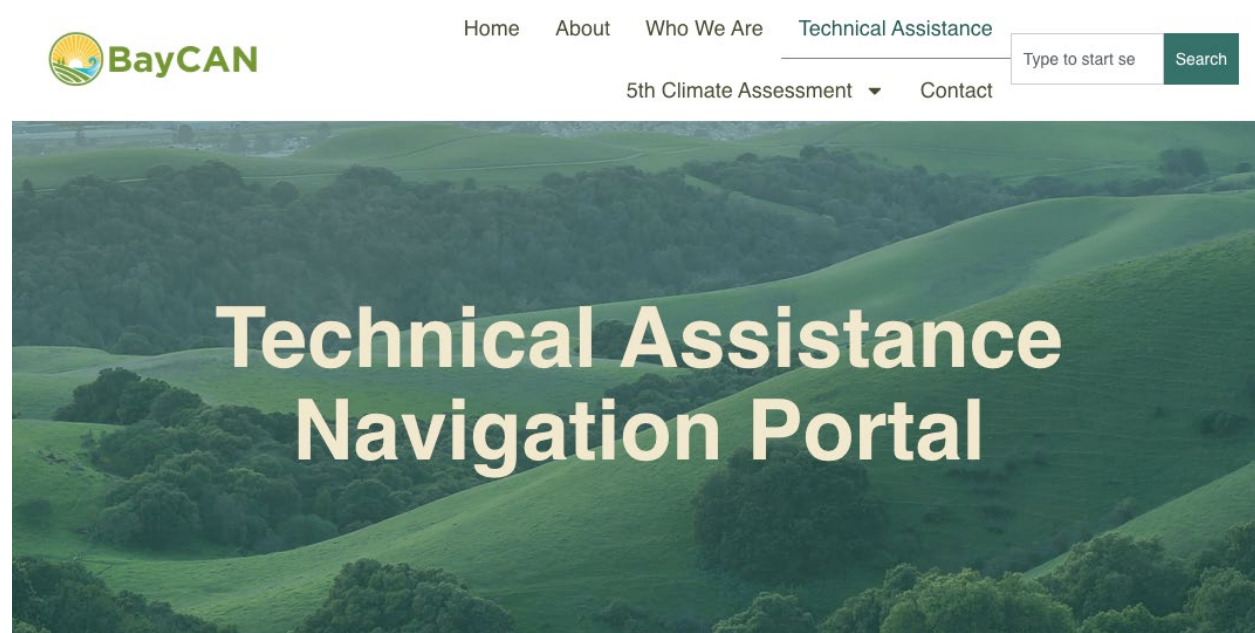
Establish a technical assistance “help desk” network that coordinates programs and entities to provide data and technical assistance for climate change adaptation for cities, counties, and other stakeholders that facilitate natural resource protection.

#### MILESTONE

Regional climate change adaptation “help desk” network.

#### UPDATE

BayCAN has launched the Climate Resilience Library, which is a searchable database of climate resilience technical assistance services, data tools, case studies, and more from trusted community organizations, agencies, and non-profits doing the work of climate adaptation in the Bay Area. BayCAN also established a Climate Librarian Program to offer one-on-one support in providing tailored guidance, support applying data, and curate relevant resources.



**PERCENT COMPLETED – 100%**

## Action 4

### Implement climate adaptation projects that prioritize natural and nature-based strategies.

#### TASK 4-4

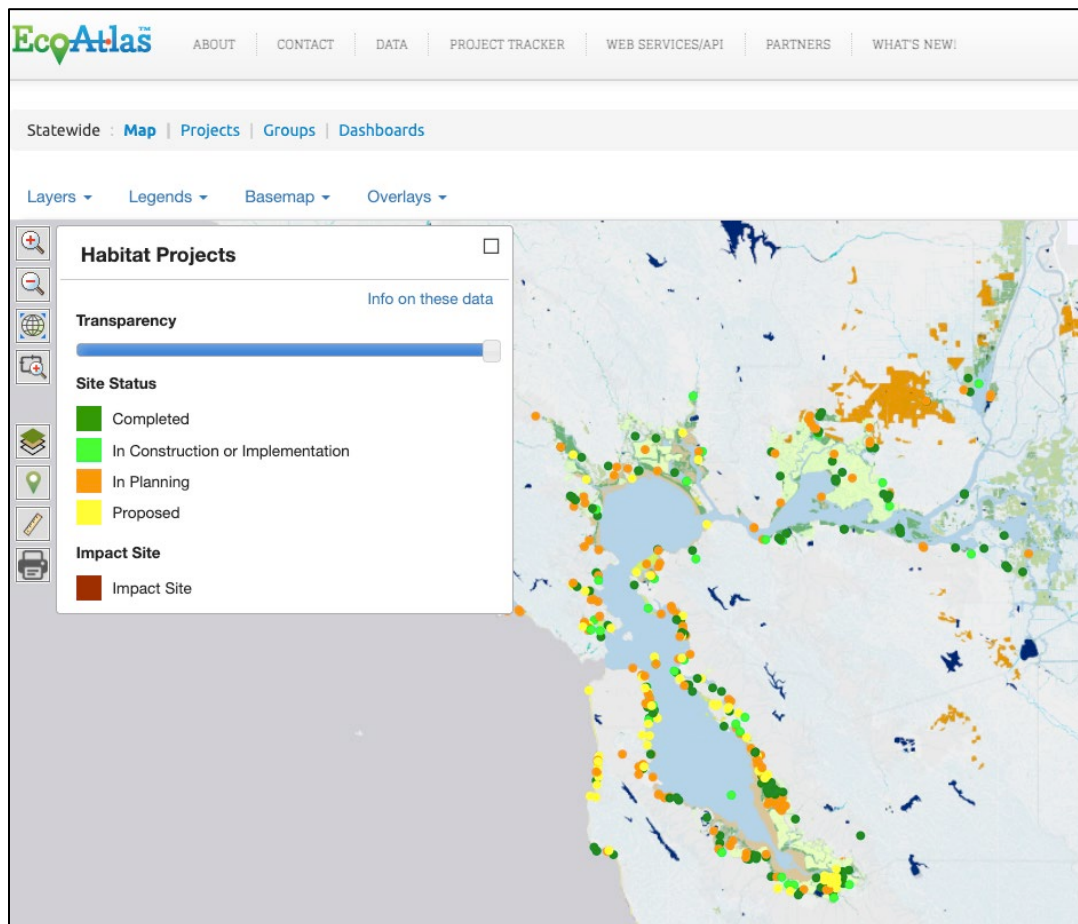
Spatially track shoreline adaptation projects to help communicate the region's progress, facilitate planning, evaluate project design and funding needs, and identify opportunities for local community input and use of nature-based adaptation strategies.

#### MILESTONE

Shoreline Adaptation Project Mapping Program within EcoAtlas for the San Francisco Bay.

#### UPDATE

Extensive progress has been made in tracking information on restoration projects utilizing the platform EcoAtlas. BCDC works to identify, catalog, and map project information to track adaptation efforts and develop a more comprehensive picture of shoreline adaptation. Projects will continue to be added and maintained in EcoAtlas.



**PERCENT COMPLETED – 100%**

---

## Action 12: Managed Wetlands

### Maximize habitat benefits of managed ponds and other non-tidal wetlands and waters.

#### TASK 12-2

Investigate the effectiveness of specific habitat enhancement measures (such as changes in configuration, management, or operation of managed ponds or wetlands) to provide increased successful bird nesting, foraging, roosting, and high tide refugia with surveys for three to five years following implementation of measures.

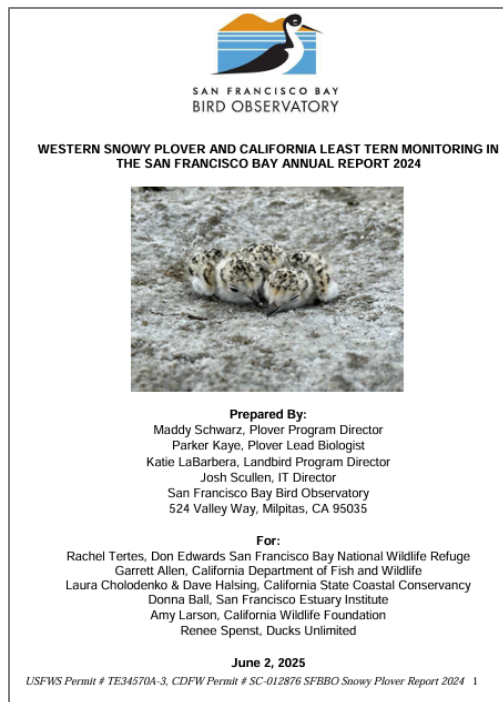
#### MILESTONE

Five reports summarizing results of habitat enhancement measures.

#### UPDATE

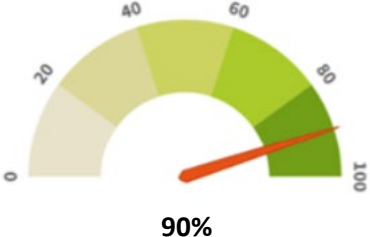
The South Bay Salt Pond Restoration Project manages extensive wetlands throughout the South Bay, studying the impact of habitat management activities on birds. Over five reports have been completed, documenting effects of habitat enhancement measures on birds including breeding waterbirds, snowy plovers, phalaropes, and least terns.

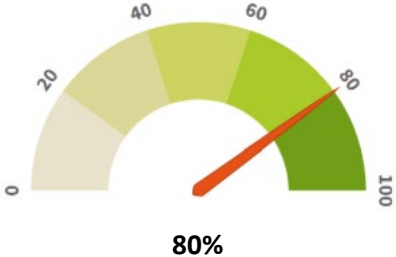
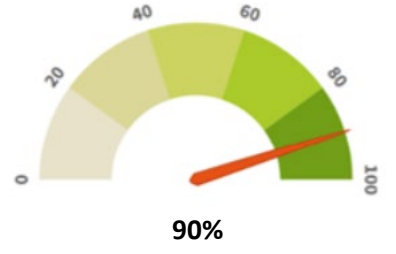
The latest reports include a 2025 report on Phalarope Migration and Foraging Activity in South San Francisco Bay; and a report on Habitat Enhancement, Community Engagement, and Use of Motus to Support Western Snowy Plover and California Least Tern Recovery at Eden Landing Ecological Reserve, Hayward, California.



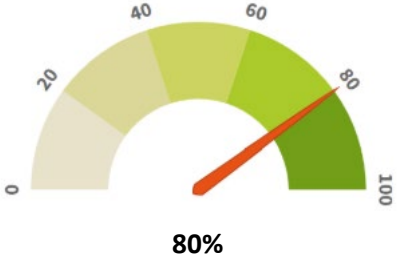
**PERCENT COMPLETED – 100%**

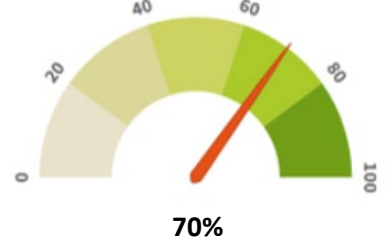
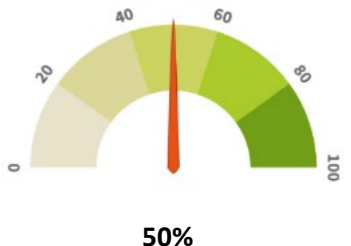
PROGRESS HIGHLIGHTS: SIGNIFICANT UPDATES

| Task Number | Task Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Milestone                                                                                                            | Update                                                                                                                                                                                                                                                                                                                                    | Percent Complete                                                                    |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Task 3-3    | Expand the use of the Adaptation Atlas to support analysis and selection of adaptation strategies within Operational Landscape Units (OLUs) to support natural resource protection and advancement of nature-based strategies. Revise or create regulatory policies, guidelines, or regulations to accelerate natural and nature-based adaptation projects consistent with the overall protection of the health of the Estuary (such as San Francisco Bay Conservation & Development Commission’s creation of new sediment management policies, revision of the Suisun Marsh Protection Plan, San Francisco Bay Regional Water Quality Control Board’s revised sediment reuse and climate change policies, the Delta | Three new or revised policies, guidelines, or regulations to facilitate natural or nature-based adaptation projects. | The <b>San Francisco</b> Bay Conservation and Development Commission ( <b>BCDC</b> ) is initiating a Bay Plan Amendment to increase beneficial reuse of sediment and soil for wetland restoration as part of Bay Plan Amendment 1-26. A public hearing will be held August 20, 2026, with an expected vote from the Commission this Fall. |  |

|          |                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                      |                                                                                                 |
|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
|          | Stewardship Council’s Delta Plan revised ecosystem guidelines, or creation of new programmatic permitting approaches).                                                                                                                                                                                                                           |                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                      |                                                                                                 |
| Task 4-5 | Share best practices, data, information, and lessons learned to advance implementation of nature-based infrastructure by expanding collaborative models such as the Transforming Urban Waters Initiative to address multiple types of natural and nature-based adaptation approaches.                                                            | One to two collaborative meetings per year to address barriers to implementation for individual nature-based adaptation projects. | The San Francisco Estuary Partnership hosted two Transforming Shorelines Collaborative meetings (#10-11) during this tracking period including the following: Engaging Electeds in Your Sea-Level Rise Projects on March 5, 2026 and a Groundwater Rise & Contaminated Sites meeting on May 29, 2026.                                                |  <p>80%</p>  |
| Task 8-4 | Ensure that WRMP outreach and engagement includes diverse audiences. Increase engagement with community representatives, social science and community-based science, and Traditional Ecological Knowledge on the Steering Committee, Technical Advisory Committee, and in development of social indicators to monitor connections between people | Standard Operating Procedures to monitor connections between people and wetlands.                                                 | A new dashboard for exploring Wetland Decision-Making indicator results is now available. The WRMP is working on a collection of a pilot dataset on presence and quality of amenities at 70+ wetland public access sites in Summer 2026. And another StoryMap on PCBs in fish around the Bay is in development and will be completed in Summer 2026. |  <p>90%</p> |

|           |                                                                                                                              |                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                 |
|-----------|------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
|           | and wetlands. Examples may include cultural use, recreation, education and training opportunities, and flood protection.     |                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                 |
| Task 13-2 | Restore non-tidal seasonal wetlands, including vernal pool complexes.                                                        | At least 800 acres of seasonal wetlands restored in the Bay region and 3,200 acres in the Delta region. | New seasonal wetland projects completed in the Bay include the Montezuma Wetlands Restoration Project - Phase I (45 acres of seasonal wetlands) and Roy's Redwoods Restoration Project (0.23 acres of seasonal wetland). The Coyote Hills project was revised down to 29 acres from 159 previously reported. No new projects were reported in the Delta, but the Staten Island non-tidal wetland project is in progress, and completion is expected for 2027. |  <p>50%</p>  |
| Task 13-3 | Advance best practices for grazing management to protect natural seasonal wetlands and enhance habitat value of stock ponds. | Four workshops around the region for landowners.                                                        | In June 2026, the Wildlife Society hosted a Northwestern Pond Turtle Symposium. At the symposium, National Resources Conservation Service staff presented the importance of livestock pond restoration, ranchers improving habitat for listed species, and the benefits for pond turtles. There were approximately 55 people in attendance, primarily students, public agency staff, and researchers.                                                         |  <p>80%</p> |

|           |                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                 |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| Task 15-1 | Maintain, expand, and improve invasive species prevention programs (including ballast water, marine biofouling, trailer boats, and organisms in trade). Actions may include developing new or expanding existing policies and programs, conducting outreach (e.g., to the boating community, Weed Management Area partnerships, etc.) and working with existing entities to identify priority activities. | Five to seven new or expanded policies or programs, a list of priority activities in various programs, and two outreach campaigns implemented through pertinent networks.                                     | The Department of Water Resources (DWR) conducted hot water immersion trials on adult golden mussels to validate the effectiveness of the hot water decontamination protocol for boat hulls/exterior previously developed for Quagga and Zebra Mussels. A final report is anticipated in September 2026.                                                                                                               |  <p>80%</p>  |
| Task 22-4 | Develop Advisory Tissue Levels for one or more chemicals found in San Francisco Estuary fish, such as PFAS (per- and polyfluoralkyl substances) chemicals.                                                                                                                                                                                                                                                | Advisory Tissue Levels developed for one or more chemicals and, as appropriate, fish advisories for specific water bodies (e.g., the Delta or San Francisco Bay) within the San Francisco Bay Estuary system. | The PFOS Advisory Tissue Level (ATL) is still under development. The team has also released an ATL for Cadmium in fish and shellfish:<br><a href="https://oehha.ca.gov/fish/report/development-advisory-tissue-levels-common-contaminants-california-sport-harvested-finfish-and">https://oehha.ca.gov/fish/report/development-advisory-tissue-levels-common-contaminants-california-sport-harvested-finfish-and</a> . |  <p>50%</p> |

|           |                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| Task 23-1 | Continue partnerships with municipalities, counties, pollution prevention organizations, and other stakeholders to research and implement effective extended producer responsibility (EPR) strategies or bans for items such as plastic products, microplastics, and tobacco products in the Estuary.                                                                                                                                               | New bans or extended producer responsibility (EPR) strategies such as reduction ordinances based on recommendations (i.e., source control). | There are a couple of new bans and extended producer responsibility (EPR) strategies that have come online, including Local Vape and NOX bans (passed); Local ordinances on reusable food ware (passed); Statewide single use vape ban (proposed); Statewide plastic bag ban (implemented); Statewide packaging EPR program (delayed); and a Statewide textile EPR program (regulatory process). |  <p>70%</p> |
| Task 24-1 | Add to the San Francisco Bay Trail, closing critical gaps in the main alignment (the “spine”) that links the shoreline of all nine Bay Area counties, while avoiding adverse effects on sensitive resources and wildlife. Add to the San Francisco Bay Trail, closing critical gaps in the main alignment (the “spine”) that links the shoreline of all nine Bay Area counties, while avoiding adverse effects on sensitive resources and wildlife. | 18 miles of new trail segments to the Bay Trail Spine.                                                                                      | Since the last quarter, the Union City Blvd Bike Lanes Improvement Project (Bay Trail segment 4028) has added 2.43 miles. Total new Bay Trail mileage under this Blueprint task is now 10.29 <a href="https://www.unioncityca.gov/861/Union-City-Boulevard-Bike-Lanes-Project">https://www.unioncityca.gov/861/Union-City-Boulevard-Bike-Lanes-Project</a> .                                     |  <p>50%</p> |

