

PROGRESS REPORT 7

August 13, 2025

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

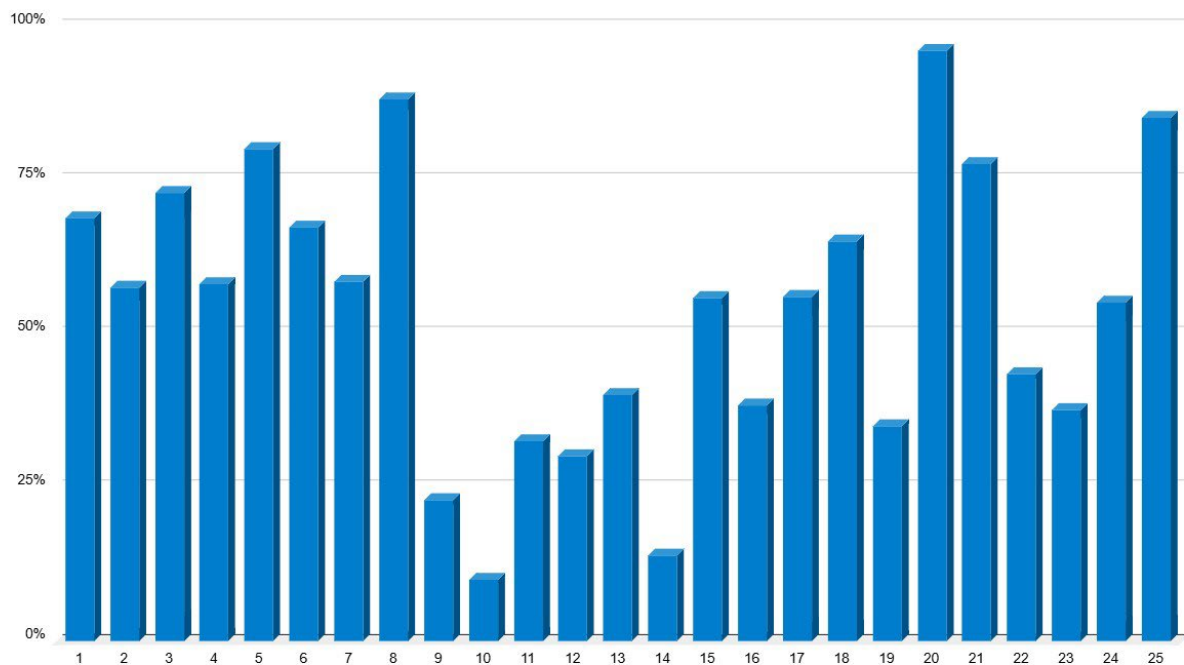
This report shares the progress toward completion of the 25 Blueprint actions, including the current status of the 126 Blueprint tasks. It highlights successes and significant progress made in implementing the Blueprint, including the completion of eight tasks.

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ACTION PROGRESS

Percent Complete by Action



With this progress report, three years from the release of the Blueprint, all Actions are showing some progress. During this tracking period, we saw 75 of the 126 tasks reach or exceed 50% completion, including 30 completed tasks.

As a reminder, this graph is most helpful in showing which Actions are making substantial progress since the Actions do not have a uniform number of Tasks.

For example, Action 16 (Freshwater Flows) has six Tasks, with one completed task and the remaining tasks showing varying levels of progress. This initiative has the same level of movement as Action 19 (Stormwater Management), which has four Tasks, all of which show some level of progress, but none of which have been completed yet.

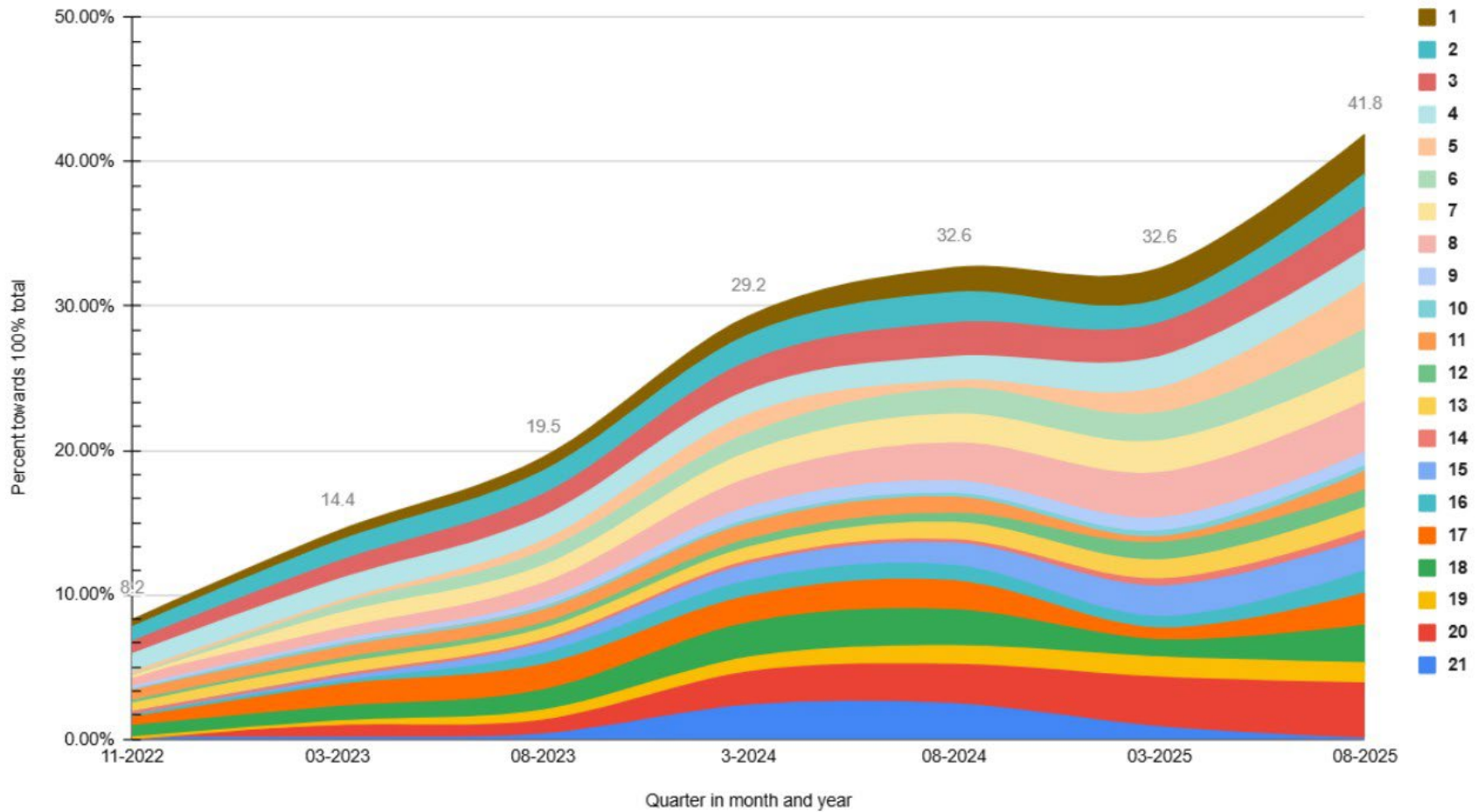
A supplemental graph below shows the relative progress of each Action and progress toward the overall goal of 100% completion of all Tasks. The graph provides a snapshot of the variation among the Actions and the cumulative progress of all Actions toward a 100% implemented Blueprint.

Currently, the cumulative progress is approaching 42% completion (and currently sitting at 41.8%).

PROGRESS TOWARD 100% COMPLETION OF ALL TASKS

Progress Towards Goals

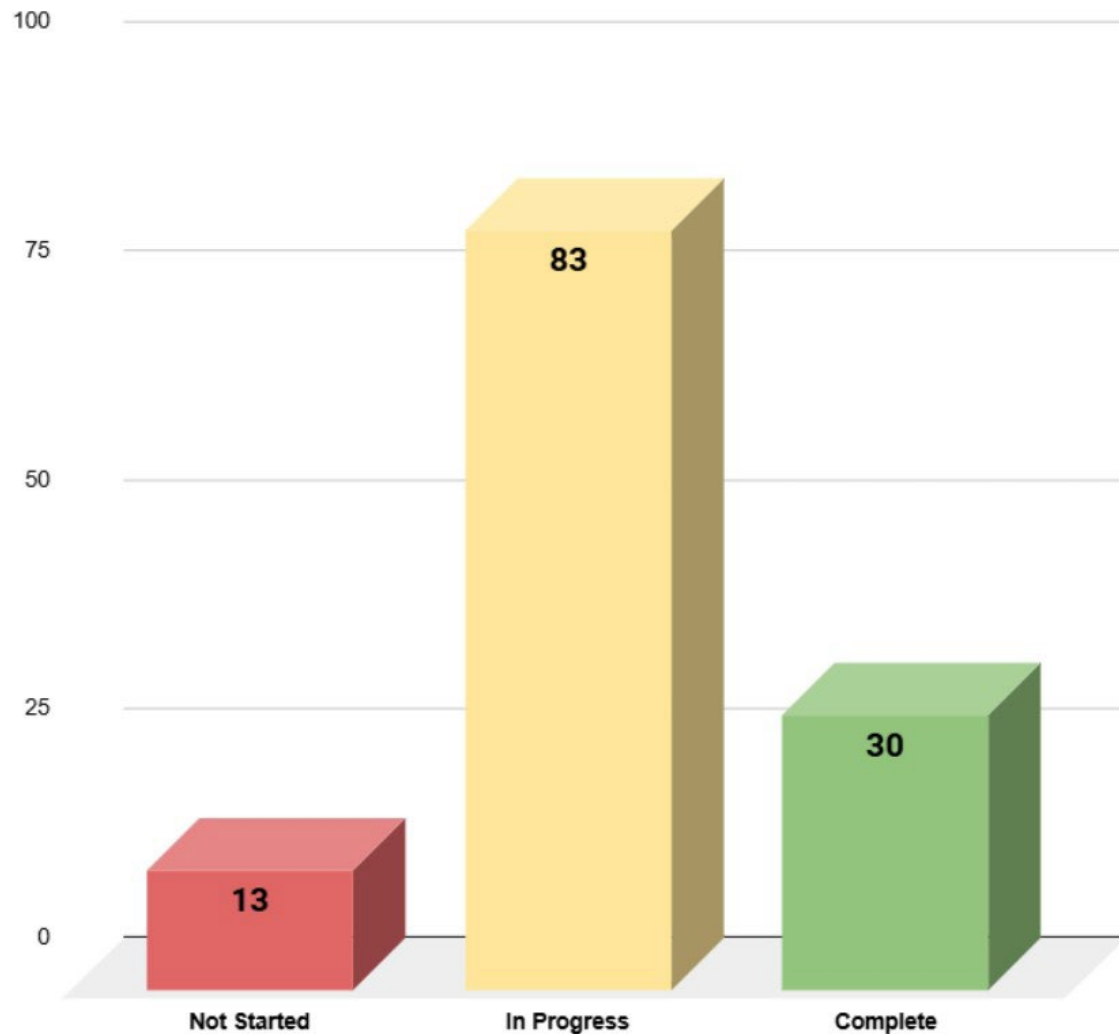
Shows the progress towards 100% achievement for past quarters



TASK PROGRESS

Tasks by Status

Indicates task status across all actions



One new task has been initiated since the last tracking period, and eight tasks have been newly completed, bringing the percentage of in-progress Tasks to 83%. Thirteen tasks have yet to be activated. Staff continue to make efforts to identify and resolve barriers to implementation, which can include a lack of funding or necessary partners or leaders to launch the initiative.

The following section will highlight completed tasks.

PROGRESS HIGHLIGHTS: COMPLETED TASKS

This tracking cycle celebrates the completion of eight tasks and the significant progress of tasks across various Actions. This section of the report will highlight a few of the completed tasks and bring to light how these accomplishments are working to strengthen local infrastructure, make strides in agency coordination, and maintain water quality.

Action 5: Watershed Connection

Restore watershed connections to the Estuary to improve habitat, flood protection, and water quality.

TASK 5-2



Increase environmental planner and practitioner use of planning tools and guidance documents developed for multi-benefit projects that restore watershed connections by improving the understanding of and access to such tools and documents, including examples of their successful use in the region to implement multi-benefit projects.

MILESTONE

Three to six workshops held on multi-benefit habitat restoration and flood management that provide a comprehensive review of the most recent tools and guidance documents for planners and practitioners.

UPDATE

Six meetings and workshops were identified that have happened in the past several years that directly implement the milestone. This task is now considered complete, and staff will write a memo to describe the workshops/meetings and their relationship to the milestone.

PERCENT COMPLETED – 100%

Action 6: Sediment

Manage sediment and soil on a regional scale and advance beneficial use.

TASK 6-2



Pilot shallow water placement of sediment in restoration projects and conduct pre- and post-placement modeling and monitoring such that the regulatory agencies can evaluate the benefits and impacts.

Photo courtesy of Brandon Beach, USACE SF District

MILESTONE

2016 Water Resources Development Act Resilient San Francisco Bay Strategic Placement Project and associated monitoring completed.

UPDATE

All monitoring has been completed, and this task is officially complete!

PERCENT COMPLETED - 100%

Action 8: Wetland Monitoring

Implement a Wetlands Regional Monitoring Program.

TASK 8-1

Develop the WRMP Monitoring Network through the establishment of benchmark, reference, and restoration project sites.



MILESTONE

Five monitoring sites with biogeographic representation within San Francisco Bay.

UPDATE

The WRMP is now implementing regional-scale habitat mapping (Baylands Habitat Map) and baseline monitoring throughout the WRMP Monitoring Site Network for wetland condition, fish and fish habitat, vegetation, elevation change, water quality, transition zones, and more. This monitoring is occurring at **benchmark sites** (ancient and historic marshes), **reference sites** (older, well-established wetland restoration projects), and **project sites** (newly restored wetlands) to elucidate how wetland restoration progresses over time and enable more successful restoration and adaptive management. More monitoring is planned in the next five years, including of birds, mammals, and wetland visitation.

PERCENT COMPLETED – 100%

Action 20: Nutrients

Advance nutrient management in the Estuary.

TASK 20-4

Disseminate information to decision-makers and the public regarding the status and trends of nutrient-related indicators and research findings, as well as the opportunities, constraints, and costs associated with various nutrient load management strategies.



Photo courtesy of San Francisco Estuary Institute

MILESTONE

Outreach materials related to the status and trends of crucial nutrient indicators shared via an annually updated web-based portal and public-facing syntheses of research findings shared annually.

UPDATE

This task was completed, and additional nature-based solutions (NBS) evaluations shall be undertaken over the next 2 years, funded through the EPA's WQIF.

PERCENT COMPLETED – 100%

ABOUT THE BLUEPRINT



Photo by Ellen Baker

The San Francisco Estuary Partnership's Estuary Blueprint is a collaborative agreement about what should be done to protect and restore the Estuary. This report marks the third year exploring the accomplishments and impacts made by the San Francisco Estuary Partnership and its partners in advancing goals for clean water, resilient systems, quality habitats, flourishing wildlife and thriving communities outlined in the 2022 update.

These success stories offer a glimpse of the Estuary Partnership's impact, not only as its own place-based National Estuary Program (NEP), but in conversation with the broader impact of the network of Estuary programs across the country. The progress of the Blueprint serves to demonstrate why this work is essential for the estuaries and communities that depend on them.