



SAN FRANCISCO BAY

RESTORATION AUTHORITY

EcoAtlas Dashboards for Performance Measures

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San Francisco Bay Restoration Authority Board Meeting

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What is EcoAtlas?



A scientifically produced toolset to visualize the condition and extent of aquatic resources within a landscape

ecoatlas.org



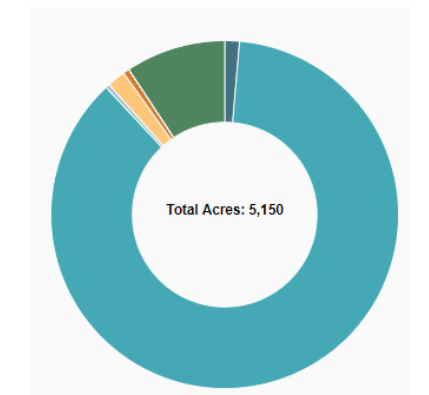
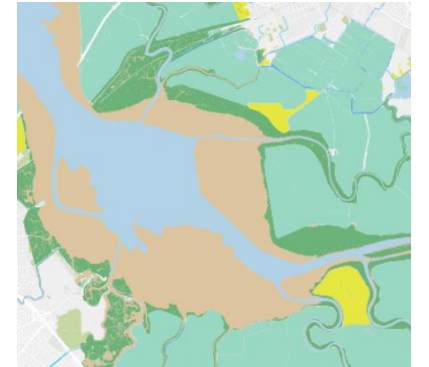
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Benefits of EcoAtlas

Supports **wetland monitoring and reporting** throughout California

Aggregates different kinds of environmental data in one place

Provides adaptable and **customized reporting tools**





California
Department of
Fish and Wildlife



California
Department of
Transportation



California
Department of
Water Resources



California
Environmental
Data Exchange
Network



California
Natural
Resources
Agency



California State
Coastal
Conservancy



California Water
Quality
Monitoring
Council



California
Wetland
Monitoring
Workgroup



Central Coast
Wetlands Group



Central Valley
Joint Venture



Delta
Stewardship
Council



Klamath
Watershed
Partnership



Sacramento-San Joaquin Delta Conservancy



San Francisco Bay Joint Venture



San Francisco Bay Regional Water Quality Control Board



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San Francisco Estuary Institute | Aquatic Science Center



Southern California Coastal Water Research Project



Southern California Wetland Recovery Project



State Water Resources Control Board



Surface Water Ambient Monitoring Program



US Army Corps of Engineers



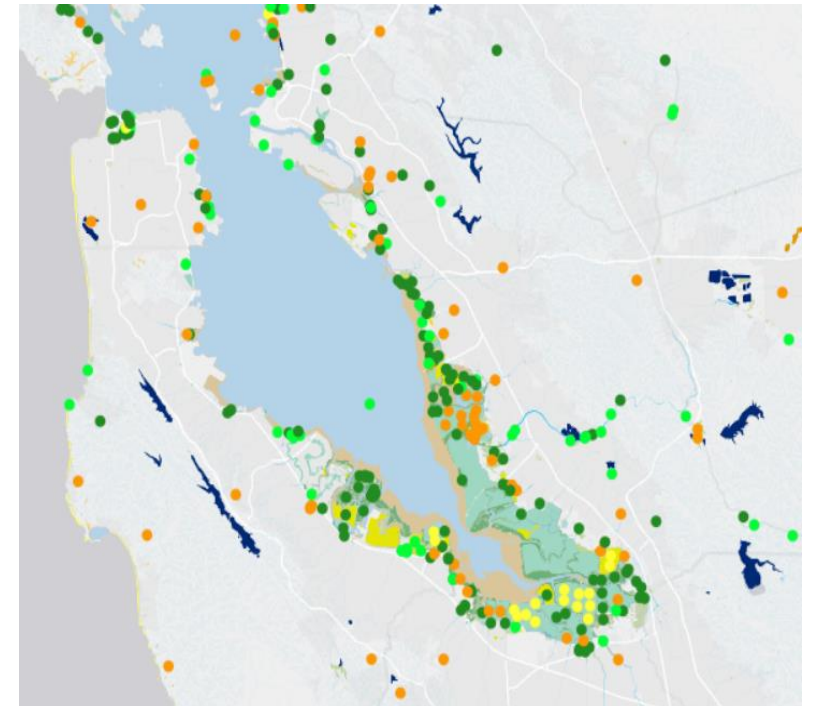
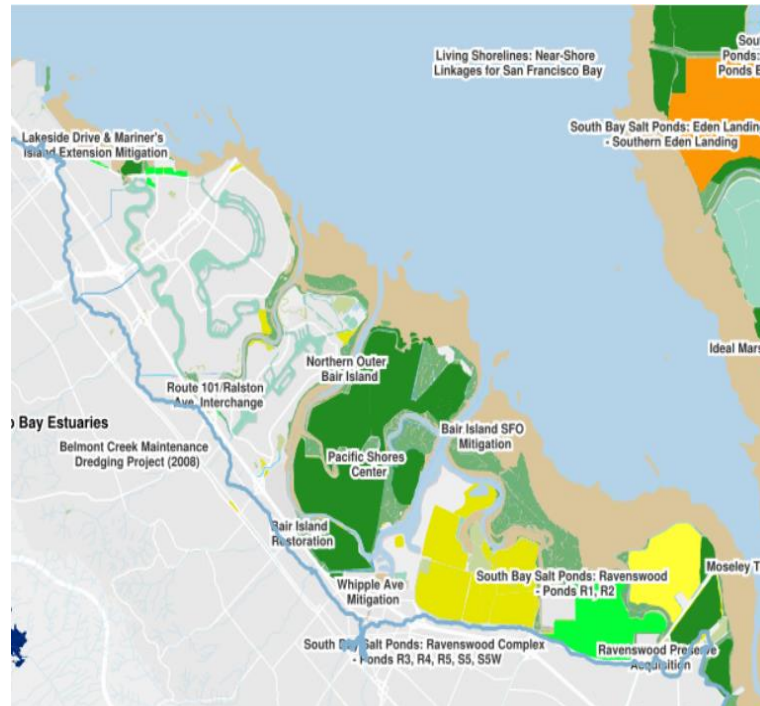
US Environmental Protection Agency



US Geological Survey

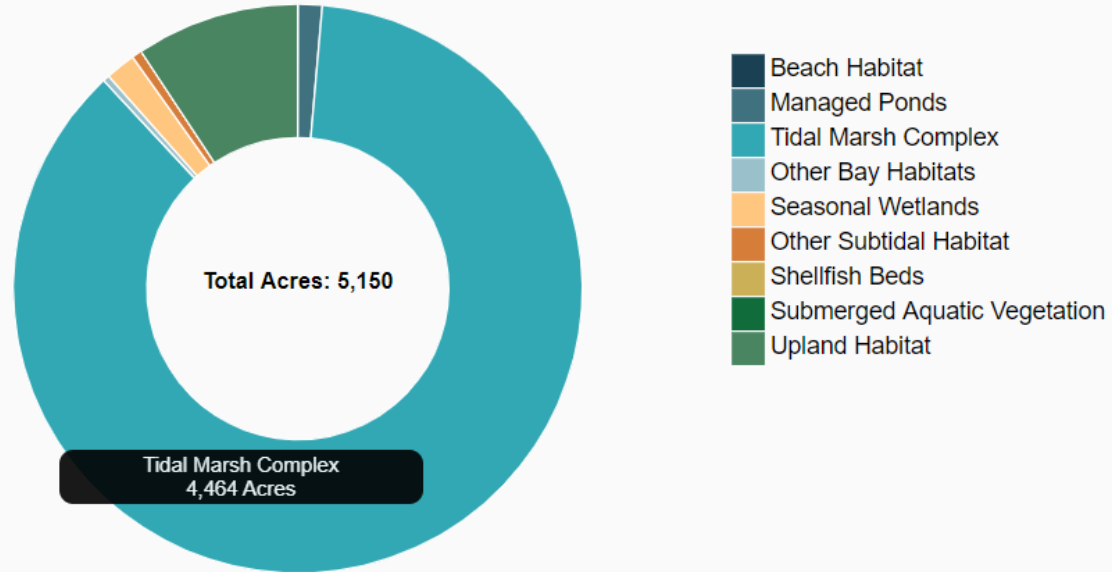
Designed to work across scales

From the **Project level** to a **Watershed scale** to a **Regional vision**





Restoration Authority: Habitat Types

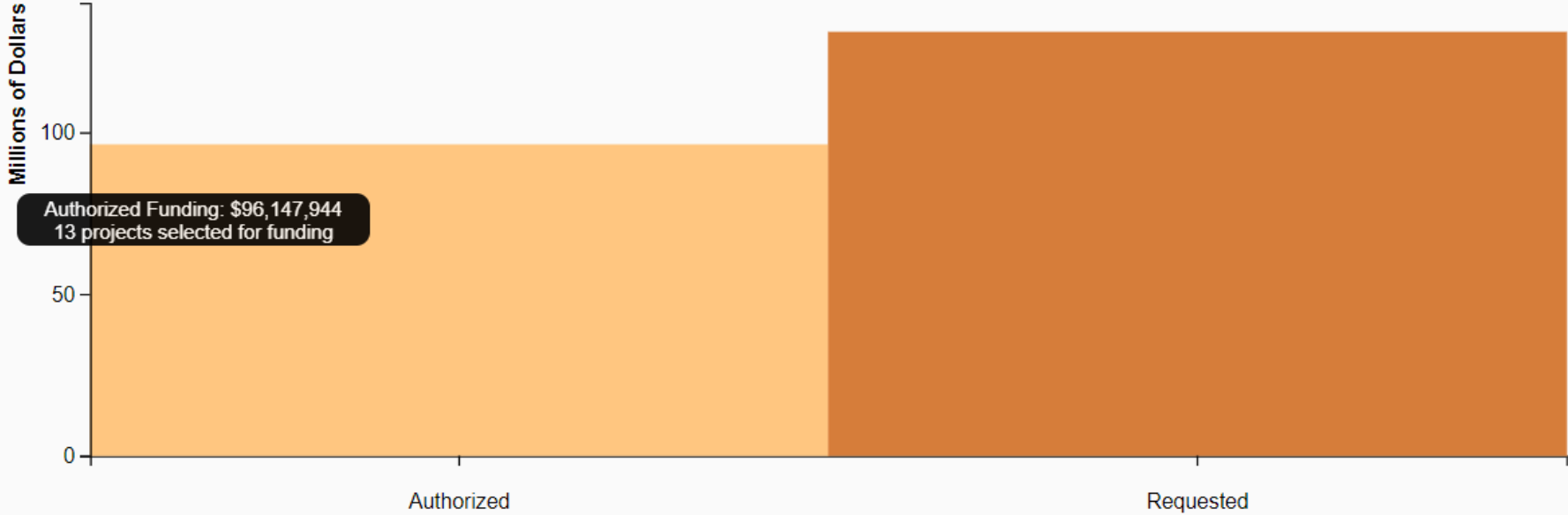


This performance measure tracks habitat types in implementation projects funded by the Authority. Tidal Marsh Complex includes tidal marsh and associated tidal flat and shallow bay.

Restoration Authority: Community Engagement

64% Benefiting economically disadvantaged communities
29% Involving youth
5,200 Youth participants
5,285 Unique volunteers
59,530 Volunteer hours

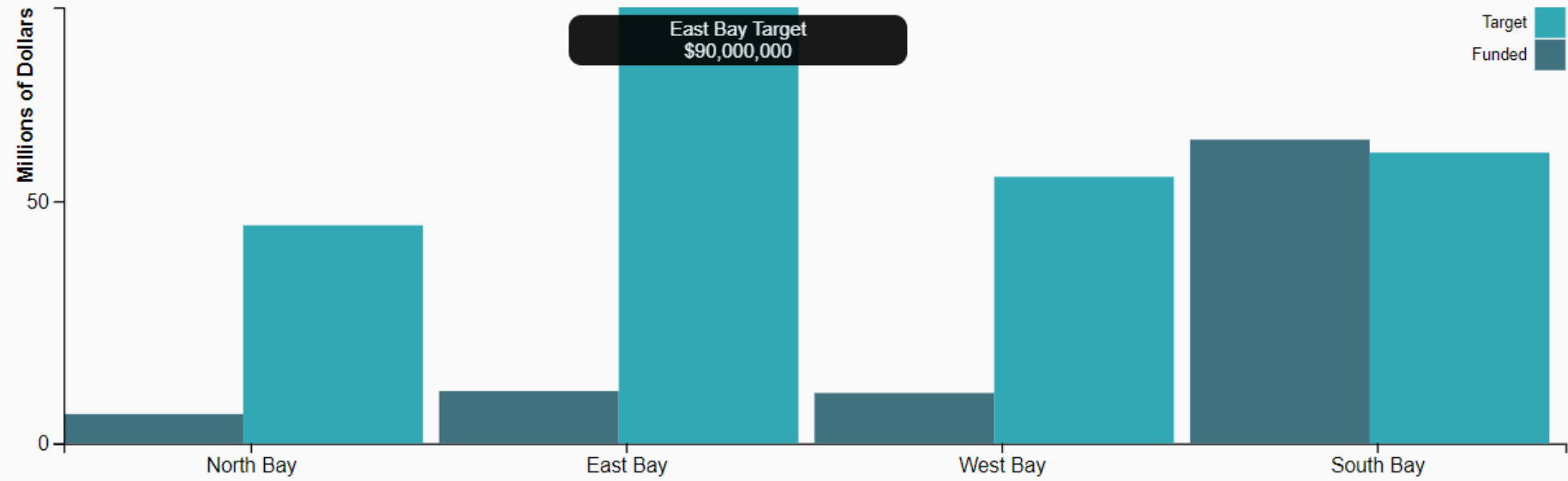
Restoration Authority: Funding Authorized vs Requested



73% of funds requested were authorized.

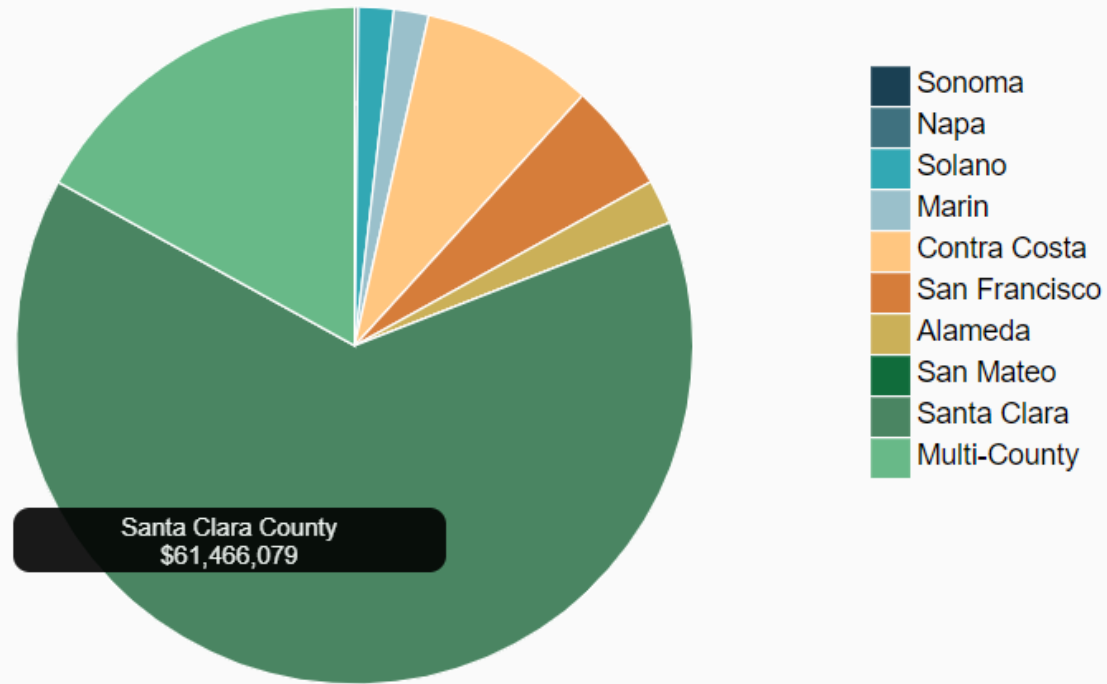
This performance measure tracks the total cumulative funding authorized by the Authority's Governing Board compared to total funding requested through grant applications.

Restoration Authority: Funding by Region and 20-Year Targets



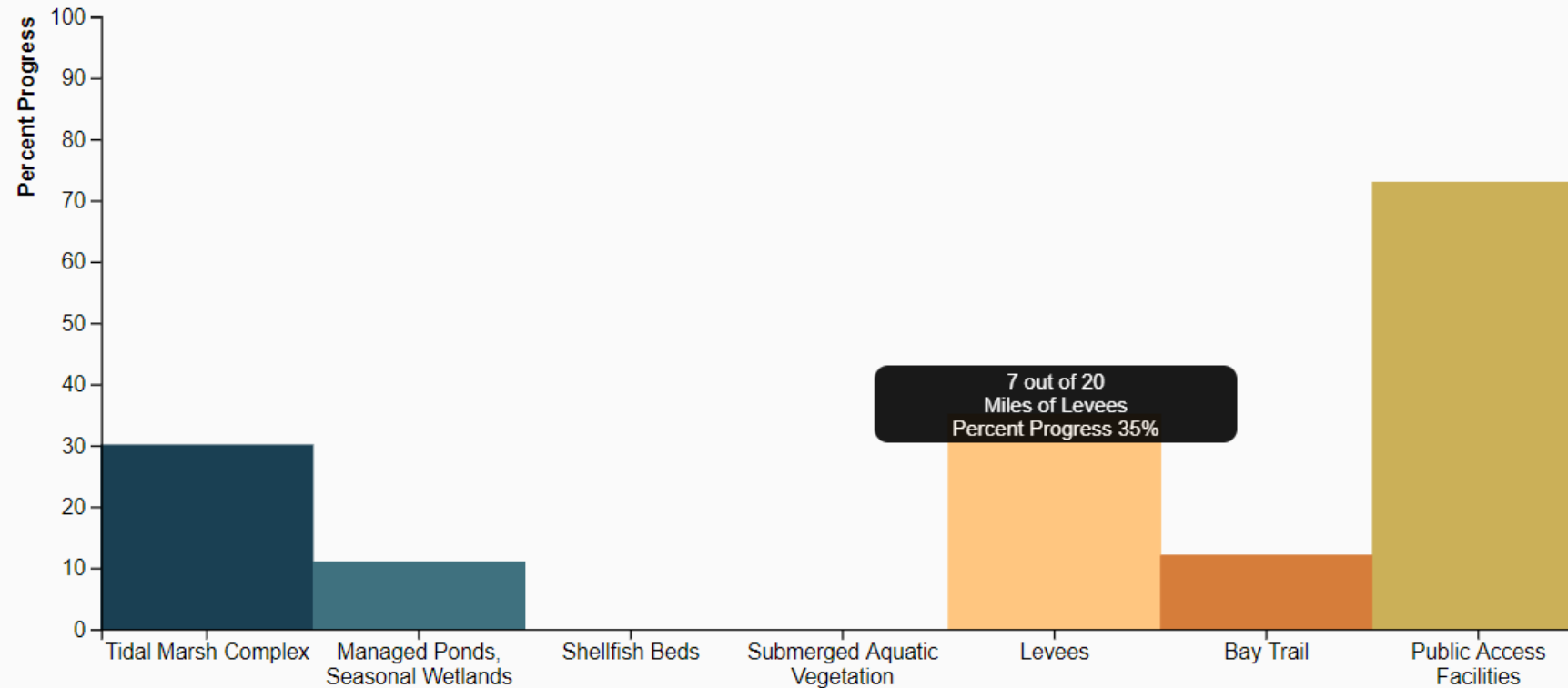
Measure AA requires that grant funds be distributed to projects throughout the region, with 50% of funds allocated to the four Bay Area regions in proportion to each region's share of the Bay Area's population, as determined in the 2010 census, and 50% allocated without regard to location. The bar charts show progress towards these targets. Further details on how the targets were calculated can be found [here](#).

Restoration Authority: Funding by County



The pie chart shows the distribution of grant funds to projects across the nine Bay Area counties. Multi-county refers to projects that are located in more than one county.

Restoration Authority: Measure AA Campaign Goals Progress



Measure AA, or the San Francisco Bay Clean Water, Pollution Prevention and Habitat Restoration Measure, was a parcel tax measure placed on the June 2016 ballots of the nine county San Francisco Bay Area by the San Francisco Bay Restoration Authority to fund restoration projects in the Bay. It passed with 70% approval across the region and went into effect in 2017. The bar chart shows progress towards the goals set during the campaign to pass Measure AA.



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Thank you!

www.sfbayrestore.org