

MEMO

DATE: May 18, 2022

TO: Implementation Committee

FROM: Darcie Luce, Project Manager

RE: Final 2022 San Franisco Estuary Blueprint

Update

At the March 16 Implementation Committee meeting, IC members approved the Final Draft 2022 Estuary Blueprint. Staff continued to work with a professional editor and graphic designer to address typographical errors, refine photo placement and formatting, and finalize the document for publication. Staff also finalized associated materials required by EPA as part of the approval process. In April, staff sent the approval packet containing the corrected draft and associated materials to the Executive Council and the U.S. EPA for review and signature.

Approval

The Final 2022 Estuary Blueprint is currently under review by EPA, but as of May 9, all Executive Council members have approved the Blueprint. With this exciting news, staff have undertaken a final review of the document for any remaining errors to prepare for publication and release. Additional supporting documents, including a table of all Blueprint partners with their corresponding tasks, have also been developed at the request of IC members. The Partner Table is attached and will also be accessible on the Blueprint website.

Release

In conjunction with the preparation of the final Estuary Blueprint, SFEP staff is developing a publicity plan and working with the San Francisco Estuary Institute to revise the online home of the Blueprint on SFEP's website. The revamped web section will be published in the summer alongside the limited release of a printed publication. Planning is currently underway for an in-person event, as pandemic circumstances allow, to celebrate completion of the update and kick off implementation.

For the most recent Final Draft, please visit https://www.sfestuary.org/estuary-blueprint-2022-update/

2022 Estuary Blueprint: Partner Table				
Organization Name Actions Tasks (Lead) Tasks (Collaborating Partner)				
All Positives Possible	22	N/A	22.2, 22.3, 22.5, 22.6	
American Carbon Registry	7	N/A	7.3, 7.6	
Association of Bay Area				
Governments/Metropolitan		1.5, 1.7, 3.2, 3.5, 3.6, 3.7, 17.2, 18.1,		
Transportation Commission	1, 2, 3, 4, 17, 18, 19, 24, 25	19.1, 19.4, 24.1, 24.2	1.1, 1.3, 2.4, 3.1, 4.4, 17.4, 19.2, 25.1	
Bay Area Clean Water Agencies	18, 20, 21, 23	18.2, 18.3, 20.1, 20.2, 20.3, 20.4, 21.2	18.1, 21.2, 21.4, 23.1	
Bay Area Clean Water Agencies, Bay				
Area Pollution Prevention Group	21, 23	21.2	21.1, 23.1	
Bay Area Climate Adaptation Network	1, 2, 3	1.3, 1.5, 3.1	1.1, 1.5, 1.7, 2.1, 3.2	
Bay Area Flood Protection Agencies				
Association	5, 19	N/A	5.3, 19.1	
Bay Area Municipal Stormwater				
Collaborative	19	N/A	19.1, 19.2, 19.3, 19.4	
Bay Area One Water Network	17, 18	17.5	18.3, 18.4	
Bay Area Regional Collaborative	1, 3	3.1	1.1, 1.3, 1.5, 1.7, 3.2	
Bay Area Regional Health Inequities				
Initiative	2	N/A	2.1	
Bay Area Regional Reliability (BARR)				
water agencies	17	17.1		
Bay Area Watershed Network	14		14.2	
			2.3, 3.3, 4.1, 4.2, 4.3, 5.1, 6.1, 6.2, 8.1, 9.1, 9.4,	
California Department of Fish and	2, 3, 4, 5, 6, 8, 9, 12, 14, 15,		9.5, 9.6, 12.3, 12.4, 12.5, 14.1, 14.2, 14.3, 14.4,	
Wildlife	16, 20	9.7, 12.1, 12.2, 15.1, 15.2, 15.4	15.3, 15.5, 15.6, 15.7, 16.1, 20.5,	
California Department of Pesticide				
Regulation	21	21.2	N/A	
California Department of Toxic				
Substances Control	21, 22	N/A	21.3, 22.5	
California Department of				
Transportation	1	NA	1.1, 19.1	

2022 Estuary Blueprint: Partner Table			
Organization Name	Actions	Tasks (Lead)	Tasks (Collaborating Partner)
California Department of Water			
Resources	2, 3, 5, 7, 12, 16	7.1, 7.2, 7.6	2.3, 3.1, 5.1, 12.1, 12.2, 12.3, 12.5, 16.3
California Division of Boating and			
Waterways	15, 24	N/A	15.1, 15.2, 15.3, 15.4, 15.5, 24.2
California EcoRestore	10	10.1	N/A
California Indian Environmental			
Alliance	2, 16, 22	2.4, 16.3,	16.4, 16.5, 22.1, 22.2, 22.6
California Invasive Plant Council	15	15.1, 15.2, 15.5	15.3, 15.4, 15.6
California Ocean Protection Council	7, 9, 21	N/A	7.4, 9.1, 21.3
California Office of Environmental			
Health Hazard Assessment	22	22.4	N/A
California Product Stewardship			
Council	23	N/A	23.1
		4.3, 6.2, 6.5, 7.4, 9.2, 9.3, 9.4, 9.5, 9.6,	
		12.1, 12.2, 12.3, 12.4, 12.5, 15.2, 15.5,	1.1, 1.3, 1.5, 1.7, 2.2, 2.4, 3.1, 3.2, 3.5, 3.6, 4.1,
California State Coastal Conservancy	1, 2, 3, 4, 5, 7, 9, 12, 15, 24	15.6, 24.2	4.2, 4.4, 5.4, 6.3, 9.7,15.1, 15.4, 24.1
California State Lands Commission	15	15.1	15.2, 15.3, 15.4, 15.6, 15.7
California State University, East Bay	7	N/A	7.2, 7.5, 7.6
California State Water Resources			
Control Boards	5, 9, 14, 16, 19, 20	16.1, 20.5	5.1, 9.4, 14.4, 19.1
California Waterfowl	12	N/A	12.1, 12.2, 12.3, 12.4, 12.5
Centers for Disease Control and			
Prevention	2, 6	N/A	2.4, 6.3
Central California Vegetation			
Managers' Workgroup	11	11.4	11.4
Central Valley Regional Water Quality			3.3, 4.1, 4.2, 4.5, 15.1, 15.2, 15.3, 15.4, 15.5,
Control Board	3, 4, 5, 15, 20	20.5	15.6, 15.7, 20.1
City of San Pablo	19	19.3	N/A
City of Walnut Creek	19	19.3	N/A
Climate Plan	17	N/A	17.5

2022 Estuary Blueprint: Partner Table				
Organization Name	Actions	Tasks (Lead)	Tasks (Collaborating Partner)	
Committee of Western Regional Panel				
on Aquatic Nuisance Species	15	15.7	15.7	
Conservation Lands Network	14	NA	14.1, 14.2, 14.3, 14.4	
			1.1, 1.2, 12.1, 12.2, 12.3, 12.5, 15.1, 15.2, 15.4,	
Delta Conservancy	1, 7, 12, 15	7.1, 7.3, 7.6, 15.3,	15.5, 15.6, 15.7	
Delta Plan Interagency				
Implementation Committee	14	N/A	14.1, 14.3	
Delta Protection Commission	16	N/A	16.4	
	1, 2, 3, 4, 5, 6, 7, 8, 13, 14,	1.2, 2.3, 6.7, 7.2, 7.3, 8.5, 13.2, 14.3,	1.1, 1.3, 1.5, 1.7, 2.1, 3.2, 3.3, 4.1, 4.2, 4.5, 5.2,	
Delta Stewardship Council	15, 20, 25	15.3, 20.5, 25.2, 25.3	7.1, 7.5, 15.1, 15.2, 15.4, 15.5, 15.6, 15.7	
Downtown Streets Team	14	N/A	14.5	
Ducks Unlimited	7, 12	N/A	7.1, 12.1, 12.2, 12.3, 12.4, 12.5	
Estuary NEWS	25	N/A	25.1	
Federal Aquatic Nuisance Species Task				
Force	15	N/A	15.7	
First Generation Environmental Health				
& Economic Development	22	N/A	22.2, 22.3, 22.5, 22.6	
InterAgency Ecological Program	20	N/A	20.1	
Lower Columbia Estuary Partnership	16	N/A	16.6	
Marin Department of Public Works				
Engineering Sea Level Rise Program	5	5.4	NA	
Merkel & Associates	9	N/A	9.1	
Moss Landing Marine Lab	15	N/A	15.4	
			1.3, 1.5, 3.1, 3.2, 4.3, 5.1, 5.2, 5.4, 6.1, 6.2, 8.1,	
			9.1, 9.2, 9.3, 9.4, 9.5, 9.6, 12.1, 12.2, 14.1, 14.2,	
National Oceanic and Atmospheric	1, 3, 4, 5, 6, 8, 9, 12, 14, 15,		14.3, 14.4, 15.1, 15.2, 15.3, 15.4, 15.5, 15.6, 15.7,	
Administration	16, 22	N/A	16.1, 16.2, 22.2	
NorCal Resilience Network	1	1.3	N/A	
PlantRight Partnership	15	N/A	15.1	
Point Blue Conservation Science	12	N/A	12.1, 12.2, 12.3, 12.4, 12.5	
Puget Sound Partnership	16	N/A	16.6	

2022 Estuary Blueprint: Partner Table			
Organization Name	Actions	Tasks (Lead)	Tasks (Collaborating Partner)
ReNUWit	20	N/A	20.3
Rescape California	14, 17, 19	17.3	14.2, 17.2, 19.1
Restore the Delta	20	N/A	20.5
San Francisco Bay Bird Observatory	12	N/A	12.1, 12.2, 12.3, 12.4, 12.5
			1.3, 1.7, 1.8, 2.4, 3.1, 3.3, 3.5, 4.1, 4.2, 4.5, 5.1,
San Francisco Bay Conservation &	1, 2, 3, 4, 5, 6, 8, 9, 15, 23,	1.1, 1.5, 2.1, 2.3, 3.2, 3.6, 4.4, 6.1, 6.2,	5.2, 5.5, 6.3, 6.6, 8.1, 9.4, 9.6, 15.6, 15.7, 24.1,
Development Commission	24	6.4, 6.5, 23.3	24.2
		9.7, 10.1, 10.2, 10.3, 11.1, 11.2, 13.1,	4.1, 4.2, 4.3, 4.5, 6.4, 9.1, 9.2, 9.3, 9.5, 9.6, 13.3,
San Francisco Bay Joint Venture	4, 6, 9, 10, 11, 13, 14, 25	13.2, 14.1, 14.4	25.1
			1.5, 3.2, 3.6, 4.1, 4.2, 4.3, 4.5, 5.2, 5.3, 6.6, 7.2,
			8.1, 8.3, 9.3, 9.5, 9.6, 10.1, 10.3, 11.1, 11.2, 11.3,
San Francisco Bay National Estuarine	1, 3, 4, 5, 6, 7, 8, 9, 10, 11,		11.4, 12.3, 13.1, 13.2, 13.3, 15.1, 15.2, 15.4, 15.5,
Research Reserve	12, 13, 15, 20, 24	7.5, 8.5	20.1, 24.2, 24.3, 24.4
San Francisco Bay Regional Coastal			
Hazards Adaptation Resiliency Group	1, 5	N/A	1.1, 1.5, 5.3
			1.1, 1.5, 1.8, 2.1, 2.3, 3.1, 3.3, 4.1, 4.2, 4.4, 4.5,
			5.1, 5.2, 5.3, 5.4, 6.2, 6.4, 6.6, 8.1, 8.3, 14.1, 15.1,
San Francisco Bay Regional Water	1, 2, 3, 4, 5, 6, 8, 14, 15, 18,	1.3, 1.6, 6.1, 6.3, 14.2, 20.1, 20.2, 20.3,	15.2, 15.3, 15.4, 15.5, 15.6, 15.7, 18.3, 18.4, 19.2,
Quality Control Board	19, 20, 21, 22, 23	20.4, 21.1, 22.1, 22.5, 22.6, 23.4	19.3, 19.4, 22.5, 23.1, 23.2, 23.4
San Francisco Bay Restoration			
Regulatory Integration Team	3	3.4	N/A
San Francisco Baykeeper	16, 20	N/A	16.5, 20.5
		1.5, 1.6, 1.8, 4.4, 5.1, 5.2, 5.3, 6.4, 6.6,	
		8.1, 8.2, 8.3, 8.4, 8.5, 11.3, 14.1, 19.2,	
	1, 3, 4, 5, 6, 8, 9, 11, 14, 19,	20.1, 20.2, 20.3, 20.4, 21.1, 21.3, 21.4,	1.1, 1.2, 1.7, 3.2, 4.3, 4.5, 5.4, 6.3, 6.7, 9.4, 9.7,
San Francisco Estuary Institute	20, 21, 22, 23, 24, 25	22.3, 23.2, 24.4, 25.3	14.1

2022 Estuary Blueprint: Partner Table				
Organization Name	Name Actions Tasks (Lead) Tasks (Collaborating Partner)			
		1.4, 1.7, 2.1, 2.4, 3.3, 4.1, 4.2, 4.5, 5.3,		
		5.4, 8.1, 8.3, 8.4, 8.5, 11.1, 11.2, 14.1,		
		14.2, 14.3, 14.4, 14.5, 15.1, 15.3, 15.7,		
		16.4, 16.6, 17.4, 18.1, 19.1, 19.2, 22.2,	1.1, 1.2, 1.3, 1.5, 3.1, 3.2, 3.6, 5.2, 5.5, 7.4, 13.3,	
	1, 3, 4, 5, 7, 8, 11, 13, 14, 15,	22.5, 23.1, 23.2, 24.3, 24.4, 25.1, 25.2,	15.4, 16.1, 16.3, 17.5, 18.3, 18.4, 19.3, 19.4, 20.3,	
San Francisco Estuary Partnership	16, 17, 18, 19, 22, 23, 24, 25	25.3, 25.4	22.6	
San Francisco State University, Estuary				
& Ocean Science Center	4, 7, 9	7.4, 9.1	4.3, 9.2, 9.3, 9.4, 9.5, 9.6, 9.7	
San Mateo Countywide Water				
Pollution Prevention Program	19	N/A	19.3	
Santa Clara Valley Water District	5, 6, 14, 17, 18, 20	N/A	5.1, 5.4, 6.6, 14.1, 17.4, 18.4, 20.3	
Save the Bay	19	N/A	19.1	
Sierra Club	1	N/A	1.4	
Smithsonian Environmental Research				
Center	4, 9, 15	N/A	4.3, 9.2, 9.3, 9.5, 9.6, 15.4	
Southern California Coastal Water				
Research Project		N/A	20.2	
Stanford University	20	N/A	20.2	
Strategic Growth Council	1	N/A	1.7	
Suisun Resource Conservation District	•	N/A	12.1, 12.2, 12.3, 12.4, 12.5, 15.1	
Sustainable Silicon Valley	17	N/A	17.4	
The Bay Foundation	16	N/A	16.6	
The Bay Institute	16	16.2	N/A	
The Nature Conservancy, California				
Chapter	16, 24	N/A	16.5, 24.3	
Tillamook Estuaries Partnership	16	N/A	16.6	
Together Bay Area	14		14.1, 14.2, 14.3, 14.4	
UC Berkeley	1, 7, 20	1.8	1.8, 7.2, 7.5, 20.2	
UC Davis	2, 12	N/A	2.3, 12.1, 12.2, 12.3, 12.4, 12.5	
UC Santa Cruz	20	N/A	20.2	

2022 Estuary Blueprint: Partner Table			
Organization Name	Actions	Tasks (Lead)	Tasks (Collaborating Partner)
			1.1, 1.2, 3.1, 3.3, 4.1, 4.2, 5.1, 6.5, 6.6, 8.1, 9.2,
			9.4, 14.2, 14.3, 14.4, 15.1, 15.2, 15.3, 15.4, 15.5,
US Army Corps of Engineers	1, 3, 4, 5, 6, 8, 9, 14, 15	6.1, 6.2	15.6, 15.7
US Coast Guard	15	N/A	15.1, 15.3, 15.4, 15.7
US Department of Agriculture	15	N/A	15.1, 15.2, 15.3, 15.4, 15.5, 15.6, 15.7
			5.1, 6.2, 6.3, 6.4, 8.1, 8.3, 14.4, 15.1, 15.2, 15.3,
			15.4, 15.6, 15.7, 16.1, 16.5, 19.3, 22.4, 22.5, 23.1,
US Environmental Protection Agency	6, 8, 14, 15, 16, 19, 22, 23	6.1	23.2
			3.3, 4.1, 4.2, 4.3, 6.1, 6.2, 6.3, 8.1, 9.4, 9.5, 9.6,
US Fish & Wildlife Service	4, 6, 8, 9, 12, 15, 16	12.1, 12.2, 15.1, 15.2, 15.3	12.3, 12.4, 12.5, 15.4, 15.5, 15.6, 15.7, 16.1
			6.6, 7.4, 7.5, 8.1, 8.3, 12.1, 12.2, 12.3, 12.4, 12.5,
US Geological Survey	6, 7, 8, 12, 20	7.2	20.1, 20.5
Virginia Institute of Marine Science	16	N/A	16.2
West Oakland Environmental			
Indicators Project	1	N/A	1.3
Yolo Basin Foundation	12	N/A	12.1, 12.2, 12.3, 12.4, 12.5