

Item 6: San Francisco Bay Basin Plan 2018 Triennial Review



**Richard Looker
Planning Division
September 12, 2018**

Overview

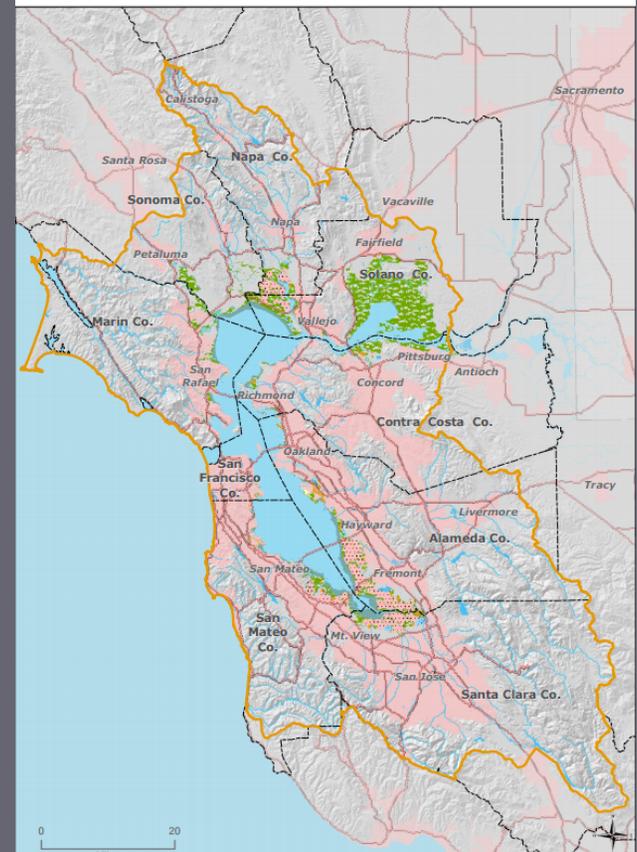


- What is the Basin Plan?
- What is a Triennial Review?
- Triennial Review process
- High priority basin planning projects

What is the Basin Plan?

- Beneficial Uses
- Water Quality Objectives
- Implementation Program
- Useful Information

Figure 1-1 San Francisco Bay Basin



The Basin Plan on the web

Secure | <https://www.waterboards.ca.gov/sanfranciscobay/>

Apps RB2 useful sites SB and RB links German Learning twitter feeds R Resources Tableau trading journal portfolio Google Finance: portfolio Today's Paper - The AmazonSmile Amazon cloud reader Savings Plus login myAT&T Login - Pay



Regional Board Programs News Room Board Decisions Public Notices Water Boards Search

Announcements

- > State Water Board Takes Action Against Unauthorized Napa River Diversion
- > Notice of Public Hearing - 2018 Triennial Review of the Basin Plan (comment period ends Aug 20)
- > Vineyard Properties Permit: Enrollment is open
- > Vineyard Properties Permit: Third-Party Programs approved to provide technical assistance to farmers
- > Post Fire Permitting Factsheet
- > **Next Board Meeting is September 12, 2018**
- > Executive Officer's Report - August 1, 2018
- > Drought Information Resources
- > Emergency Water Conservation Regulations Portal
- > NPDES Wastewater Permits Issuance/Reissuance Schedule
- > Citizen's Guide to Working with the California Water Boards

Featured Topics

More Topics...

- Agricultural Programs
- Basin Planning**
- Brownfields
- Cannabis
- Climate Change
- Enforcement
- Groundwater Protection
- Mines Cleanup Program
- Permits We Issue
- Report a Problem
- Site Cleanups
- Stormwater
- Streams and Wetlands
- TMDLs and Impaired Waters
- Water Board Priorities
- Water Quality Information
- Wastewater
- Watershed Management

Office of the Governor

Edmund G. Brown, Jr.

[Visit his Website](#)



Board Chair

Terry Young Ph.D

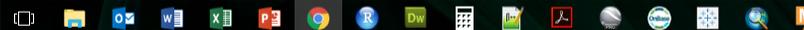
[Visit the Water Board Members' Page](#)



Upcoming Board Meetings & Events

- Next Regional Board Meeting In Oakland
12 September 2018
- Regional Board Meeting In Oakland
10 October 2018
- Regional Board Meeting In Oakland
14 November 2018
- More Events ...

Search Windows



6:30 PM
8/24/2018

What is a Triennial Review?

- Clean Water Act
- California Water Code
- *Focus on changes needed*
 - Need for more environmental protection?
 - Consistency with statewide plans and federal regulations?

Triennial Review Process

Review 2015 Triennial Review projects



Develop set of candidate projects



Public input – May 2018 workshop



Create list of priority projects & ranking



Public comment period & public hearing

Project Ranking Criteria

Water Board Mission (Protect/Restore Beneficial Uses)

Implement State Water Board Policy

U.S. EPA Priority

**High
Importance**

Public Interest

External Resources Likely Available

External Resources Invested

Staff Resources Invested

**Medium
Importance**

Geographic Scope

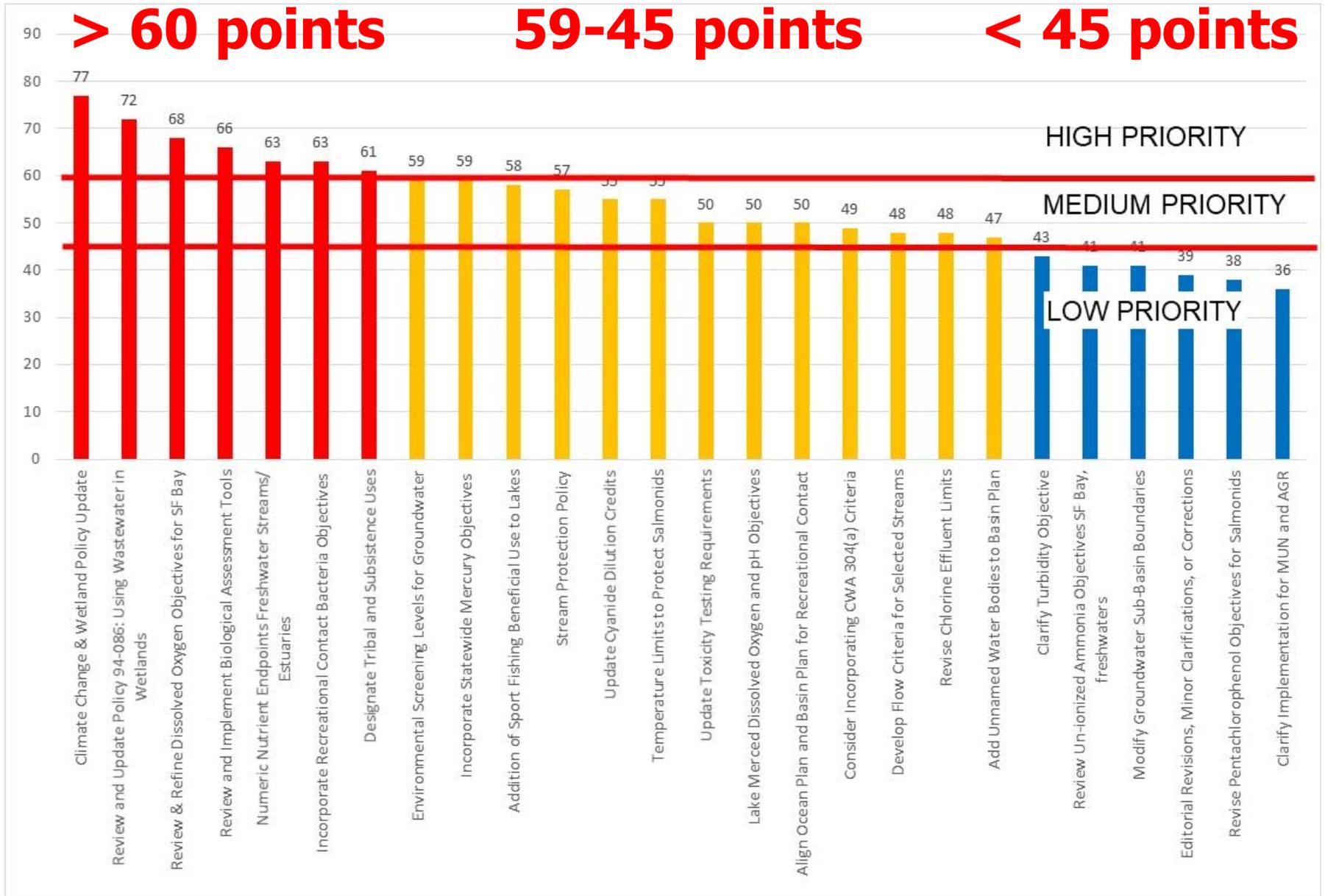
Input from Internal Divisions

Low Controversy

Low Technical Complexity

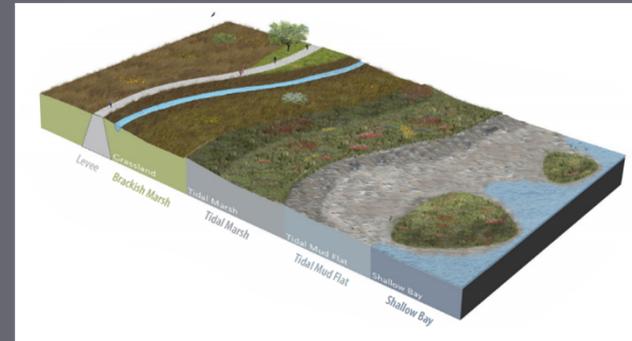
**Lowest
Importance**

All Projects Ranked – high to low



High Priority Projects

- Climate Change and Wetland Policy Update
- Using Wastewater to Create, Enhance, and Restore Wetlands (Review and Update of Policy 94-086)



High Priority Projects

- Refine and Review Dissolved Oxygen Objectives in SF Bay
- Review and Implement Biological Assessment Tools



High Priority Projects

- Numeric Nutrient Endpoints in Freshwater Streams and Estuaries
- Incorporate Revised U.S. EPA Recreational Water Quality Criteria for Bacteria



High Priority Projects

- Designate Tribal Tradition and Culture, Tribal Subsistence Fishing, and Subsistence Fishing Beneficial Uses in the SF Bay Region



Priority Projects vs. Resources

Project	Required PY	Cumulative PY	Resource Considerations
Climate Change and Wetland Policy Update	2.0	2.0	We will prioritize work on these projects with available Basin Planning Resources (6.0 PY).
Review and Update Policy 94-086 - Using Wastewater to Create, Restore, and Enhance Wetlands	1.5	3.5	
Review and Refine Dissolved Oxygen Objectives for San Francisco Bay	1.0	4.5	
Review and Implement Biological Assessment Tools	0.6	5.1	
Develop Numeric Nutrient Endpoints (NNEs) in Freshwater Streams and Estuaries	0.3	5.4	
Incorporate Revised Recreational Contact Bacteria Objectives	0.3	5.7	
Designate Tribal and Subsistence Fishing Beneficial Uses	1.0	6.7	

Comments from Stakeholders

- Private Citizens (20 distinct emails)
- Alameda County Water District
- Coalition of Environmental and Community Advocates, and California Indian Environmental Alliance
- Marin Audubon Society

Questions?

