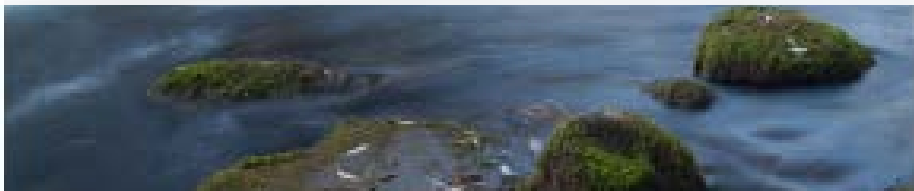


Bay-Delta Water Quality Control Plan Update and Proposed Final Substitute Environmental Document



**Continued August 21 & 22, 2018 Board Meeting
Today's Date: December 12, 2018
State Water Resources Control Board**



Meeting to Consider

- **Comments**
- **Adoption of Final SED**
- **Adoption of Amendments**

Today's **Presentation**

- Bay-Delta Plan & Process
- Proposed Amendments
- Comments and Plan Amendment Revisions
- Staff Recommendation
- Voluntary Agreements & Next Steps

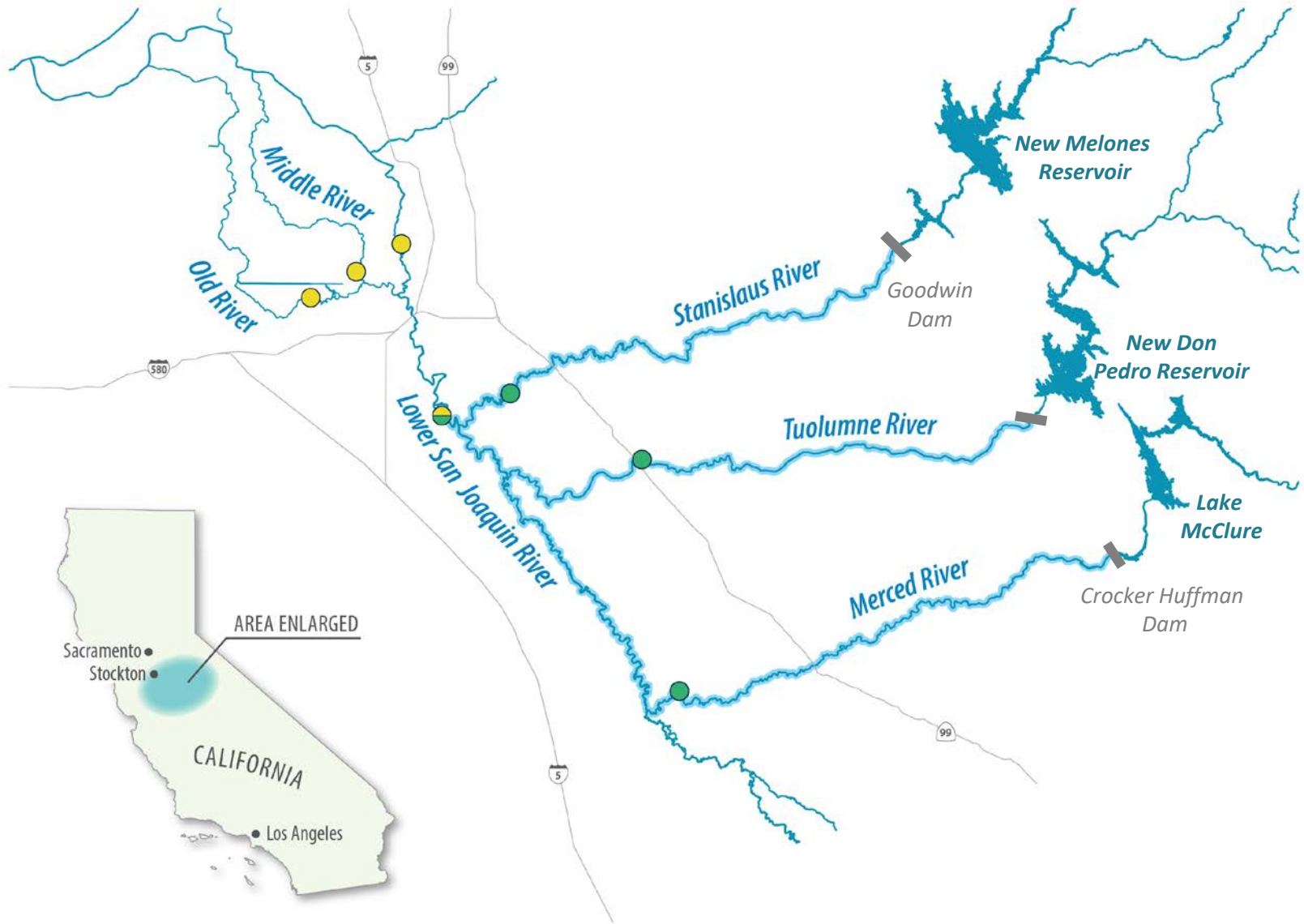
Bay-Delta Water Quality Control Plan

- Beneficial uses and water quality objectives
- Framework for implementation

Future Implementation

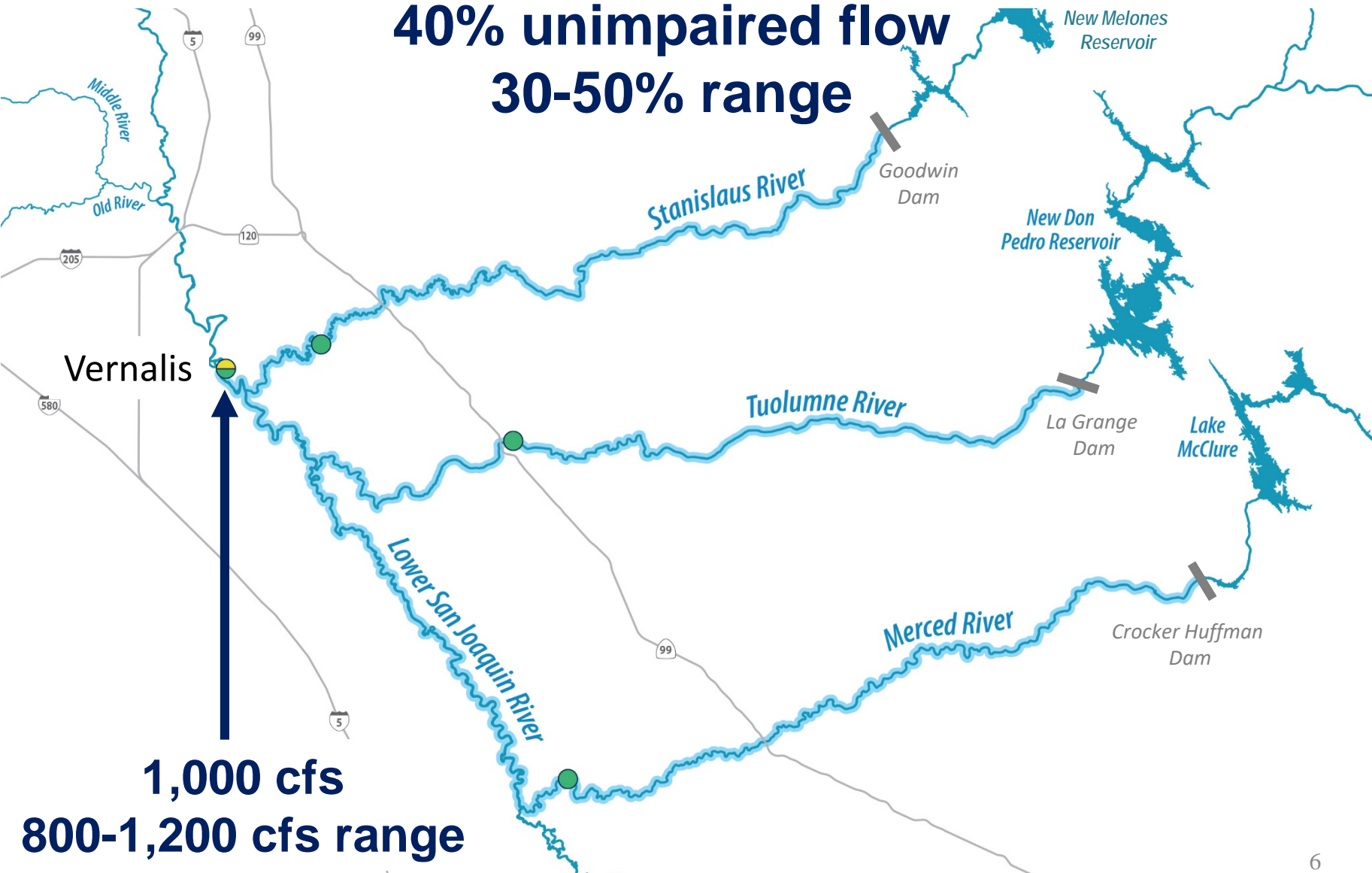
- Water rights proceedings
- Water quality permits and certifications
- Regulations

Proposed Bay-Delta Plan Amendments



Lower San Joaquin River Flow Objectives

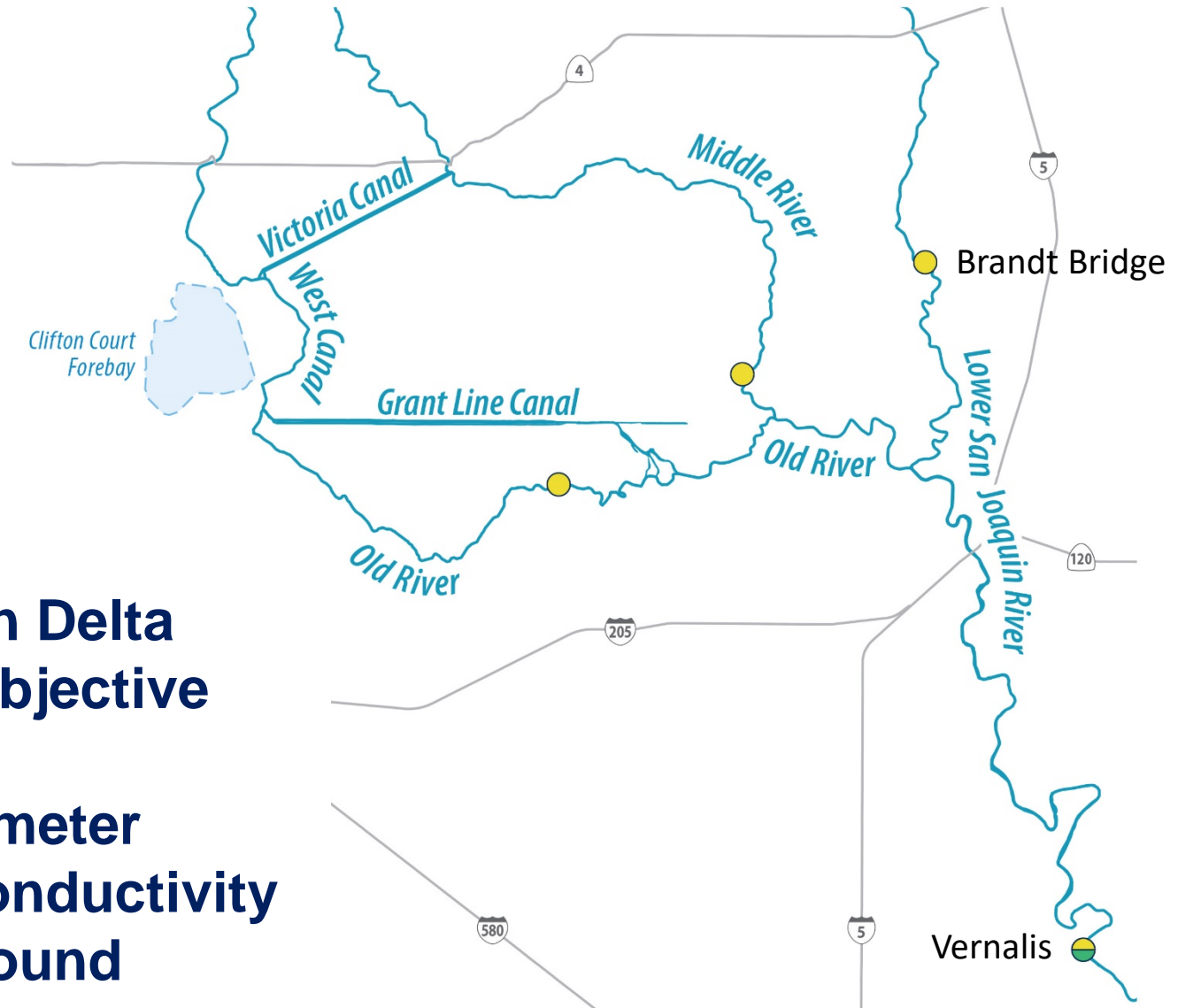
**40% unimpaired flow
30-50% range**



Vernalis

**1,000 cfs
800-1,200 cfs range**

Southern Delta Salinity Objectives and Compliance Locations



**Southern Delta
Salinity Objective**

**1.0 dS/meter
Electrical Conductivity
Year-round**

Recent **Public Comments**

**2016 &
2017**

Written and Oral Comments Draft Recirculated SED & Plan Amendments

Comment Period: Sept. 15, 2016 – Mar. 17, 2017

Public Meeting: Nov. 29; Dec. 16, 19, 20; & Jan. 3, 2017

2018

Written Comments Revised Plan Amendments

Jul. 6, 2018 – Jul. 27, 2018

2018

Oral Comments Revised Plan Amendments

Aug. 21 & 22, 2018, [Dec. 12, 2018](#)

Oral Comment Review

- SED Response to Comments
- Response to Oral Comments
 - Science
 - Proposed Alternatives
 - STM Working Group
 - Carryover Storage and Other Requirements
 - Salinity & POTWs
- Revisions to plan amendments

Revised Amendments

Program of Implementation



STM Working Group

- Balanced Membership
- Role is Advisory



Annual Adaptive Operations Plans

- Responsibility
- STM Review

Merced River ~ 1,200 cfs



Staff Recommendation

- Adopt the Resolution:
 - Final SED
 - Bay-Delta Plan Amendments

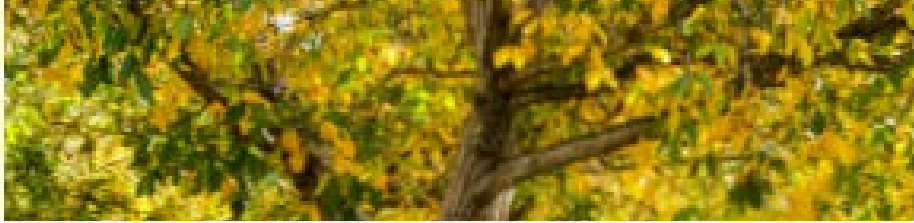
Staff Recommendation

Amendments to the proposed resolution

Finding 7(g): At a public meeting on August 21-22, 2018, the State Water Board heard oral comments and considered the adoption of the proposed Plan Amendments and Final SED. The State Water Board continued final action to December 12, 2018. **Change Sheets 1 to 3 were released to the public on August 20, 2018, and October 25, 2018, and include modifications to the Plan Amendments and the SED that do not result in new significant environmental effects or a substantial increase in the severity of effects disclosed in the Final SED.**

Voluntary **Agreements**

- Encouraged and can be considered even after adoption
- Can provide broader and more timely benefits at lower water cost
- Can be accommodated through adaptive implementation or plan amendment



Next Steps

- Board considers adoption
- If Board approves:
 - Submit to Office of Administrative Law
- After OAL Approval
 - File Notice of Determination
 - Submit to US EPA for review
- Implement the plan amendments

