



Regional Shoreline Adaptation Plan

An implementing project of **BAY ADAPT**

Commission Consideration and Possible Vote on Authorization of Regional Shoreline Adaptation Plan Technical and Policy Assistance Program Development Contract

June 6, 2024

Why do we need a Regional Shoreline Adaptation Plan?



- **Coordinated** adaptation
- Priority resources to **frontline communities**
- Long-term **health of wetlands**
- **Strategic** implementation
- Common **standards and methods**
- Pipeline of **funding**
- Track and **measure progress**

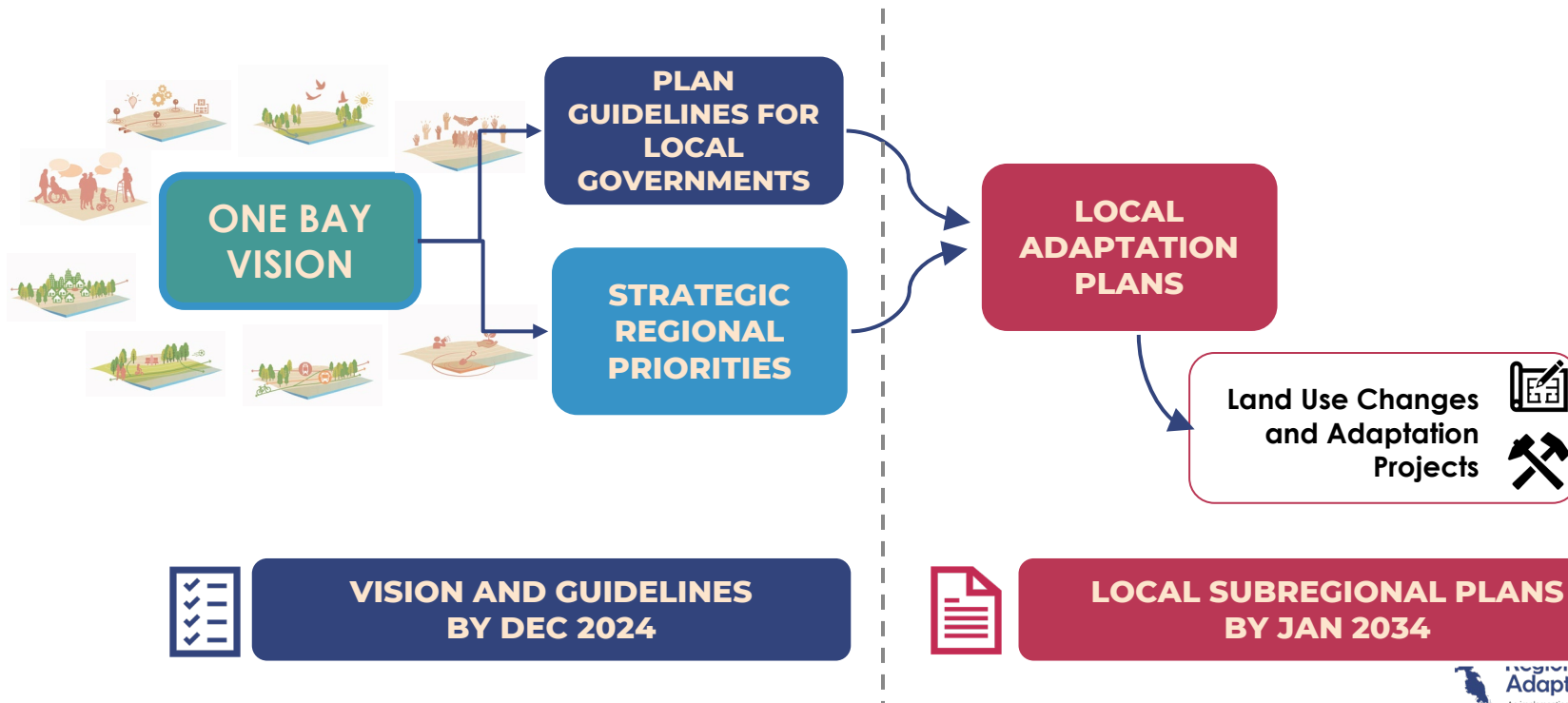


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What Constitutes The Regional Shoreline Adaptation Plan?



**REGIONAL
ADAPTATION
ONLINE MAP**



How can the RSAP assist local governments?

- ✓ **Reduce uncertainty** surrounding climate change adaptation plans and projects
- ✓ Provide **needed resources** for planning and projects
- ✓ Plan in an **integrated way**
- ✓ **Prioritize** EJ communities, local and regionally-significant infrastructure, habitats, and areas most at risk into a cohesive planning process
- ✓ Require **collaboration** for multi-benefit and multi-jurisdictional adaptation projects



Technical Assistance Consultant Tasks

Background Research

- Learn from other sectors
- Build on existing efforts
- Understand how this program fits into broader context

Stakeholder Engagement

- Learn from end users
- Prioritize equitable processes and outcomes
- Engage with other TA partners

TA Work Plan

- Maximize BCDC's capacity
- Define an equitable and efficient program
- Maximize ability of local governments to apply guidelines and create plans

TA Toolkit

- Recommend key TA resources
- Develop up to 3 new resources to help local governments get started

Arup Team

- Brings skills and experience with organizational design, strategic planning, sea level rise adaptation planning, project design, engineering, social equity, and project implementation.
- Sub-contract with **Atlas Planning Solutions** to provide additional expertise in resilience planning.
- Combined team brings decades of relevant experience in strategic program planning for resilience and the policy and technical expertise necessary to support BCDC in developing this new TA program.



ARUP



Questions?

Staff Recommendation

Authorize the Executive Director to:

- Enter into an *up to* \$200,000 contract with Arup to provide the Commission support for the development of a Regional Shoreline Adaptation Plan technical and policy assistance program over a period from June 17, 2024 (or upon approval) through January 31, 2025.
- Amend the contract as necessary, including revising the amount or duration of the agreement, so long as the amendment does not involve substantial changes to the services provided.