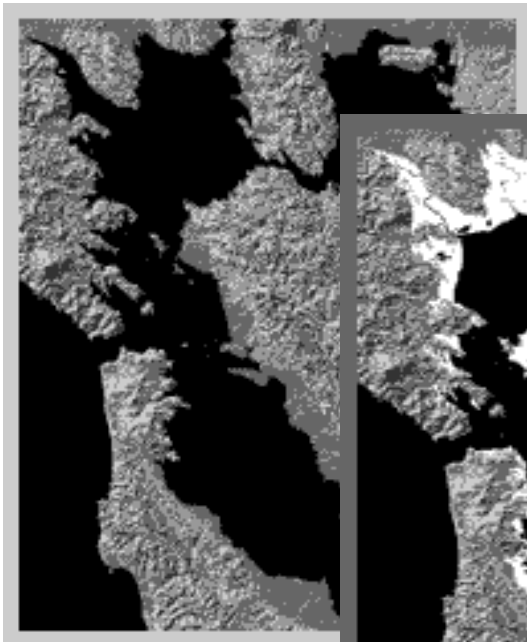


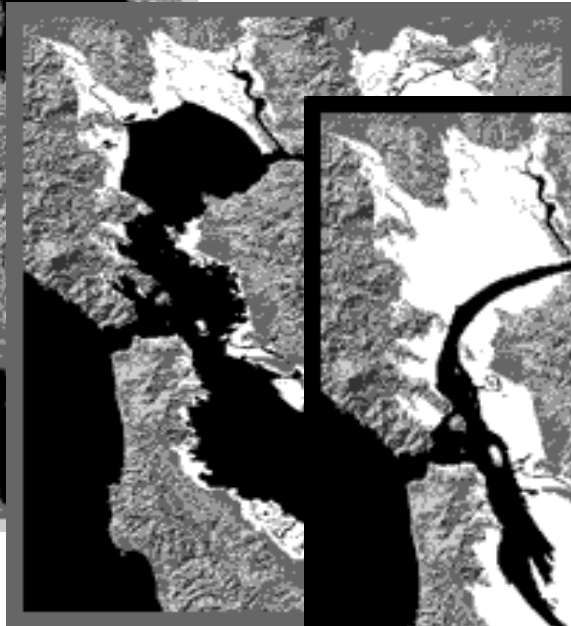


The San Francisco Bay Conservation and Development Commission protects and enhances San Francisco Bay and encourages the Bay's responsible and productive use for this and future generations

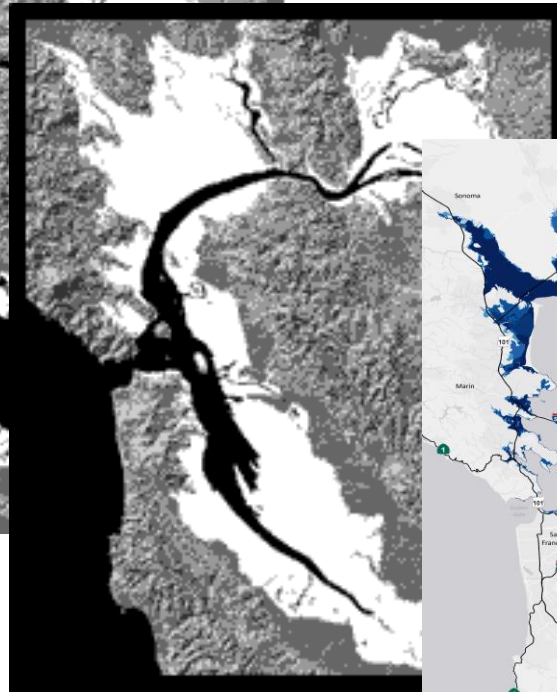
BCDC was established to protect a shrinking Bay



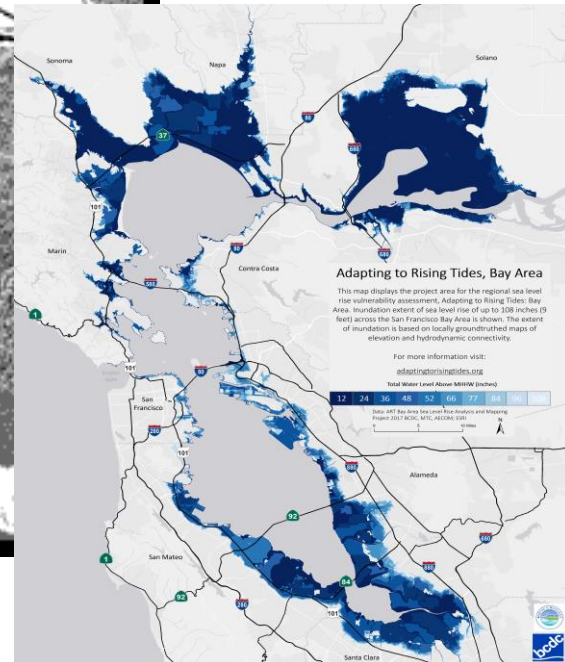
1849



1965



2020



2100?

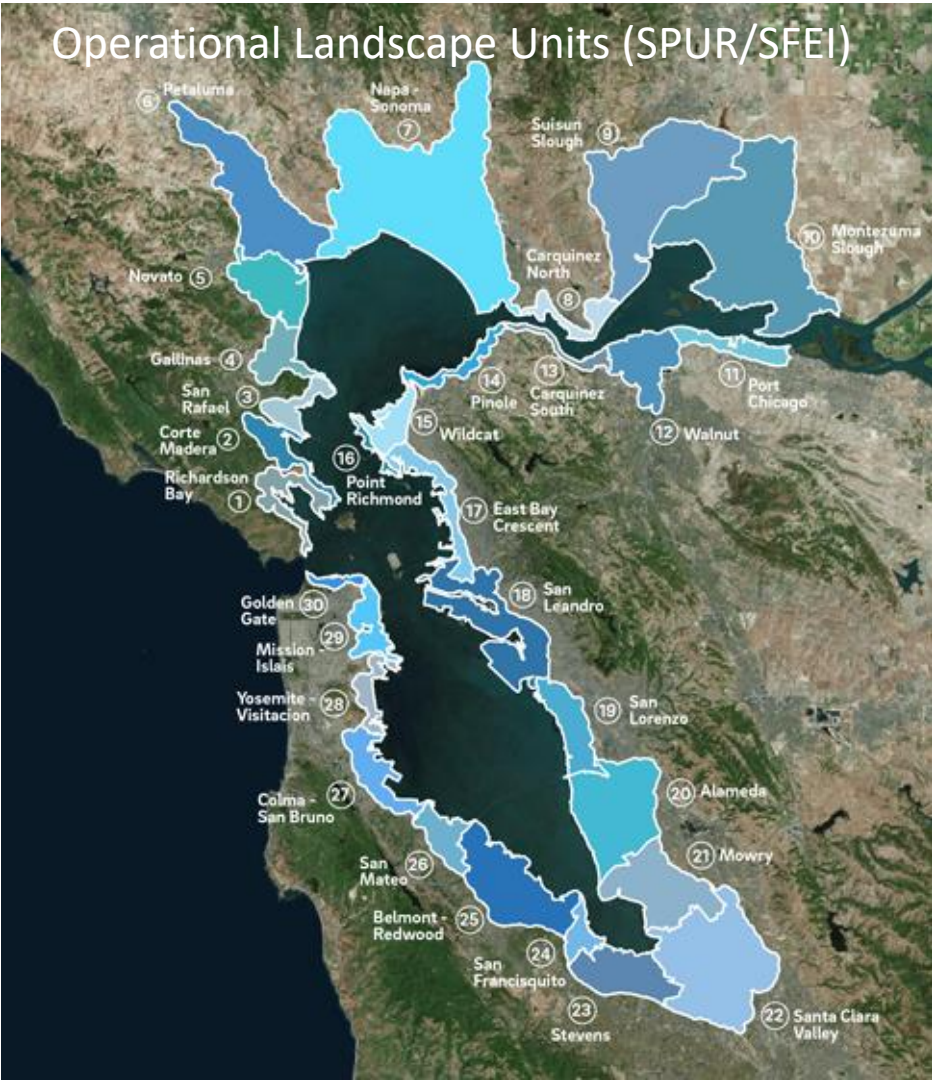
Amending the Bay Plan for Rising Sea Level

- Climate Change Bay Plan Amendment
2011
- Fill for Habitat Bay Plan Amendment
Vote Today!
- Environmental Justice & Social Equity
Bay Plan Amendment Vote
10/17/19



Adapting to Rising Tides Bay Area

Operational Landscape Units (SPUR/SFEI)

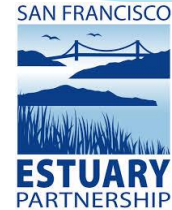


- First regional-scale analysis to understand sea level rise impacts
- A framework for prioritizing regional-scale adaptation actions
- Depends on stakeholder and science-driven step-wise process
- Coordinates with Horizon/Plan Bay Area 2050

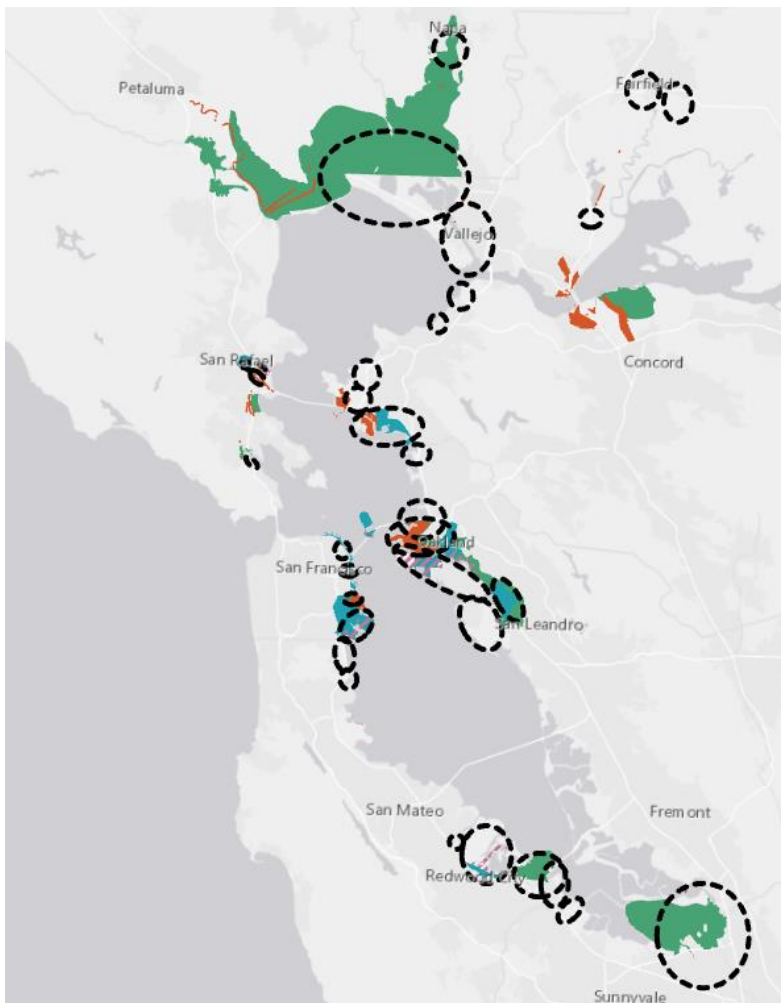
ART Bay Area Regional Systems



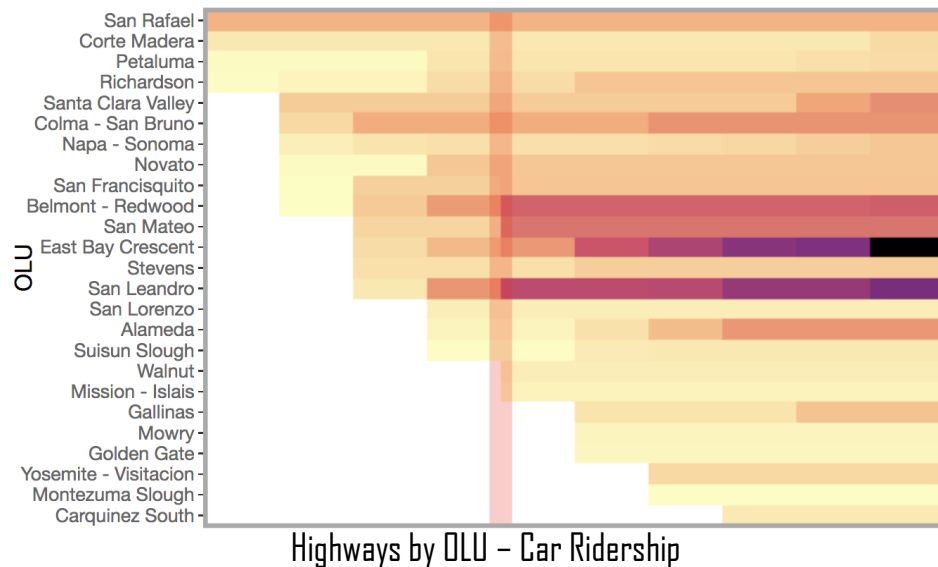
Collaborating to Solve Regional Challenges



What Will ART Bay Area Deliver?

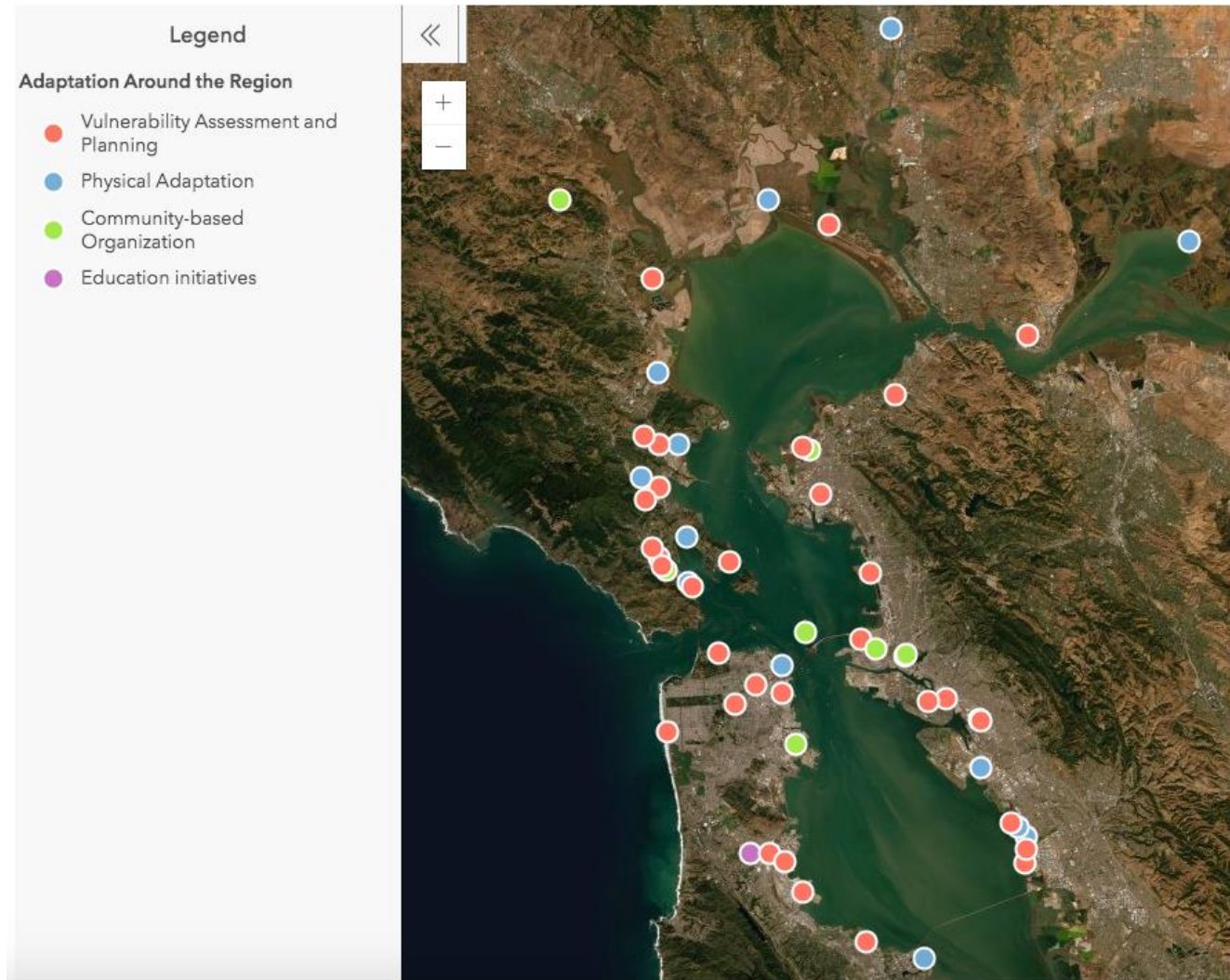


- Data – answers about what gets wet, where, when and why it matters
- Shared Stories – interconnections
- Networks and capacity-building
- Foundation for a regional decision-making

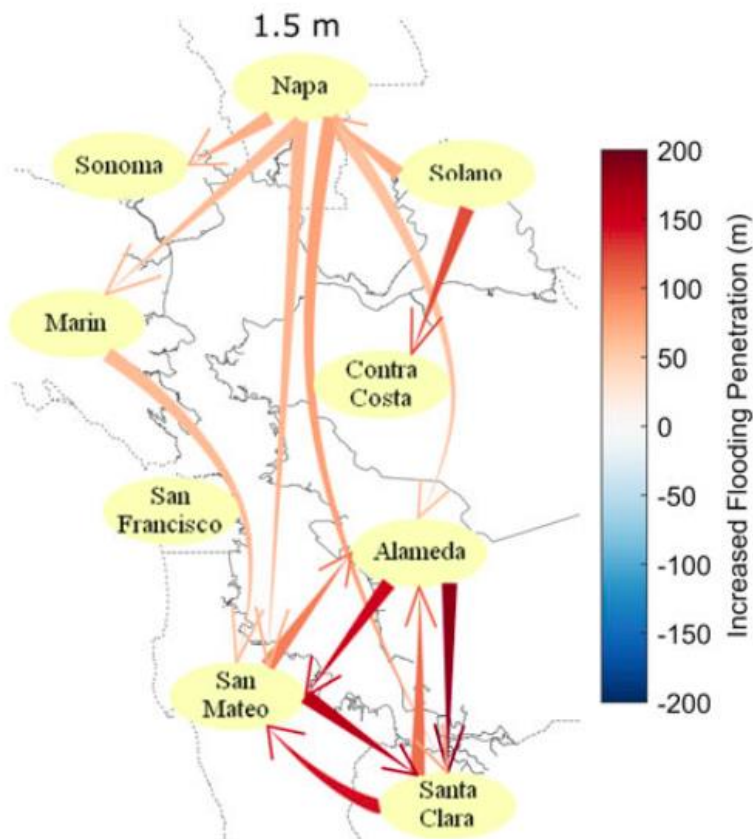


Do We Need A Regional Approach for
Shoreline Adaptation?

Local adaptation is at the core of Bay Area adaptation

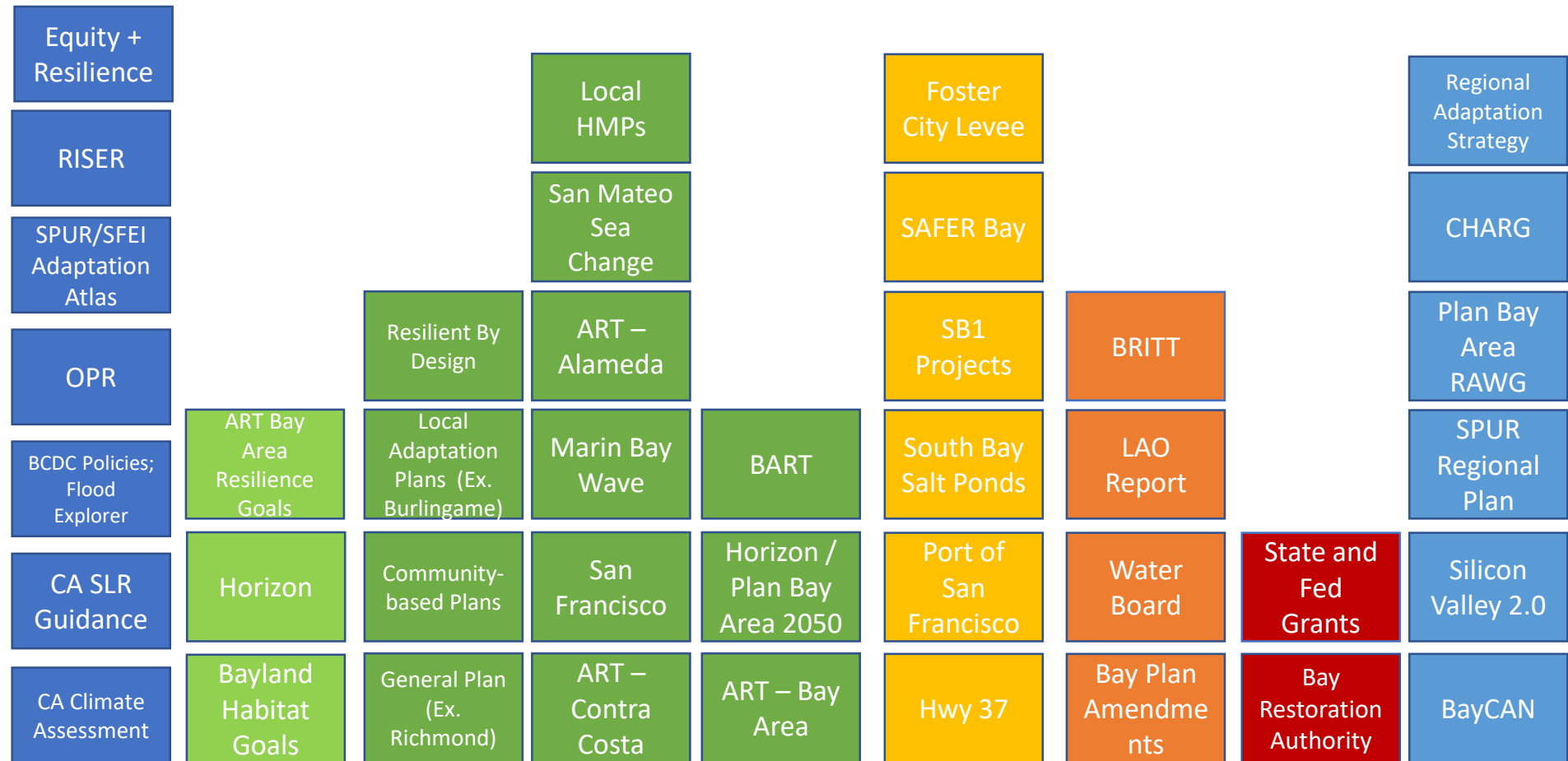


But local only adaptation may lead to sub-optimal local and regional outcomes



- Project by project basis is not enough
- Disproportionate impacts to disadvantaged communities
- Flood impact within a closed Bay system
- Other issues take precedent
- Only 10-years for wetlands
- Lack of incentive for multi-jurisdiction, multi-benefit solutions
- Lack of financial tools and resources
- No regional shared goals or processes

THE GOOD NEWS: A Foundation for Action



LOCAL SUB-REGIONAL REGIONAL

CLIMATE SCIENCE + GUIDANCE

REGIONAL GOALS

ADAPTATION PLANNING

MAJOR PROJECTS

POLICY + PERMITS

FUNDING

ORGANIZE



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San Francisco Bay Conservation and Development
Commission
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