



Integrated Climate Adaptation and Resiliency Program (ICARP)

Agenda Item 5 | Adaptation Financing Framework
and Case Studies

Technical Advisory Council

June 16, 2017 | Oakland, CA

Proposed framework

Financing Workgroup proposal (from May 5th meeting)

1. Develop an adaptation financing framework

Start with the Los Angeles Regional Collaborative Financing Paper

2. Implement a “tiered” approach to the adaptation case studies

Tier 1: situations in which funding is available and could be scaled to other sectors, climate impacts, or geographies.

Tier 2: situations in which funding is not available, but should be an area of focus.



Expanded financing framework (proposed)

1. TAC members, through the Financing Workgroup, identify adaptation funding examples for each category

SAMPLE

ADAPTATION FINANCING LANDSCAPE SUMMARY (The following is an illustrative example and is not intended to be a comprehensive summary.)

| CATEGORY/ MECHANISM | EXISTING FUNDING RESOURCES, MECHANISMS, TOOLS (illustrative examples) | GAP (illustrative examples) |
|------------------------|---|----------------------------------|
| Grants | | |
| <i>Federal</i> | Tuolumne County, National Disaster Resilience Competition (NDRC) | |
| <i>State</i> | SB 1 – Adaptation planning grants (attach notes from BCDC workgroup) | Adaptation implementation grants |
| <i>Local</i> | | |
| <i>Private</i> | | |



Proposed application/use for framework

1. Adaptation “toolkit” for local governments, with special focus on resources that can support jurisdictions with different capacities (e.g. staffing capacities or revenue options).
2. Daylighting categories where there are significant adaptation funding or financing gaps.
3. Examples that demonstrate or highlight implementation of the TAC’s (proposed) Adaptation Principles.



Proposed Case Studies...

Tier 1: SB1 Adaptation Planning Grants

- Timeline: 3 year program
- TAC role: Ongoing technical assistance and support to grantees
- Purpose:
 - ❖ Identify lessons learned, especially around the role of partnerships (regional, cross-sectoral)
 - ❖ Opportunities and challenges of bridging planning to implementation
- Audience:
 - ❖ Primary: state and local grant program managers
 - ❖ Secondary: elected officials



Proposed Case Studies...

Tier 1: Tuolumne County National Disaster Resilience Competition

- Timeline: Ongoing
- TAC role: Provide input and feedback on program replicability
- Purpose:
 - ❖ Provide input on the utility of the information collected by the NDRC Replicability Working Group
 - ❖ Give feedback on presentation of the information to make it most useful for other communities and audiences across the state
 - ❖ Help identify lessons learned
- Audience:
 - ❖ Primary: local jurisdictions



Proposed Case Studies...

Tier 2: Funding and financing for adaptation efforts in low-income communities

- Timeline: 2017
- TAC role:
 - Initially, guidance on scope of work for convening. Ongoing role, to be determined based on direction set through initial research
- Purpose:
 - ❖ Identify the investable opportunities that support adaptation and resiliency within low-income communities
 - ❖ Identify financing mechanisms that ensure adaptation financing flows into low-income communities
- Audience:
 - ❖ TBD



Discussion questions

Approach

- Is there support for this approach?

Framing

- Are there any missing categories from the LARC framework?
- Can TAC members take an active role in developing a catalogue of existing financing/funding options?

Proposed Case Studies

- Feedback on the three proposed case studies?
- Are there other case studies the TAC wants to explore at this time?



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