CALIFORNIA COASTAL COMMISSION
SEA LEVEL RISE ADAPTATION PLANNING
ADDRESSING SEA LEVEL RISE IN LOCAL COASTAL PROGRAMS

City of Pacifica

Photo Credit: Kelsey Ducklow
Public Resources Code
Division 20
California Coastal Act
(1976)

COASTAL DEVELOPMENT PERMITS & FEDERAL CONSISTENCY

LOCAL COASTAL PROGRAMS (LCPs)

PARTNERSHIPS & WORK GROUPS
Section 30253: New Development shall...

- Minimize risks to life & property
- Assure stability & structural integrity
- Neither create nor contribute to erosion
- Assure no protective devices needed for life of structure
- Minimize energy consumption and vehicle miles traveled
Section 30235: Shoreline Protection allowed for...

- Coastal dependent uses
- Public beaches
- Existing (pre-Coastal Act) structures
- IN DANGER FROM EROSION

With MITIGATION to offset:

- Loss of beach and sand
- Other unavoidable impacts (e.g., to public access, recreational opportunities)
BACKGROUND
COASTAL ACT POLICIES
To date:

4 grant rounds have awarded...

...~$5 million for...

...45 projects to...

...34 local jurisdictions...

...with additional $$ on the way.

California Coastal Commission
LCP PLANNING
EXAMPLE LCP SLR POLICIES

- Setbacks/project design that incorporate SLR
- Committing to additional planning work
- Deed restrictions/real estate disclosures
- Location-specific adaptation strategies
- Hazard zoning overlays
- Triggers for additional requirements in the future