

San Francisco Littoral Cell

COASTAL REGIONAL SEDIMENT MANAGEMENT PLAN



The San Francisco Littoral Cell (SFLC) Coastal Regional Sediment Management Plan (CRSMP or Plan) is being developed to assist government entities, municipalities, stakeholders, and communities in addressing coastal erosion and storm damage and provide tools to address sea level rise and coastal resiliency. The Plan will provide information for local and regional coastal decision makers to manage for the future vitality of beaches and shoreline areas throughout the Plan area, which stretches from the Golden Gate to Point San Pedro and includes the communities of San Francisco, Daly City and Pacifica.

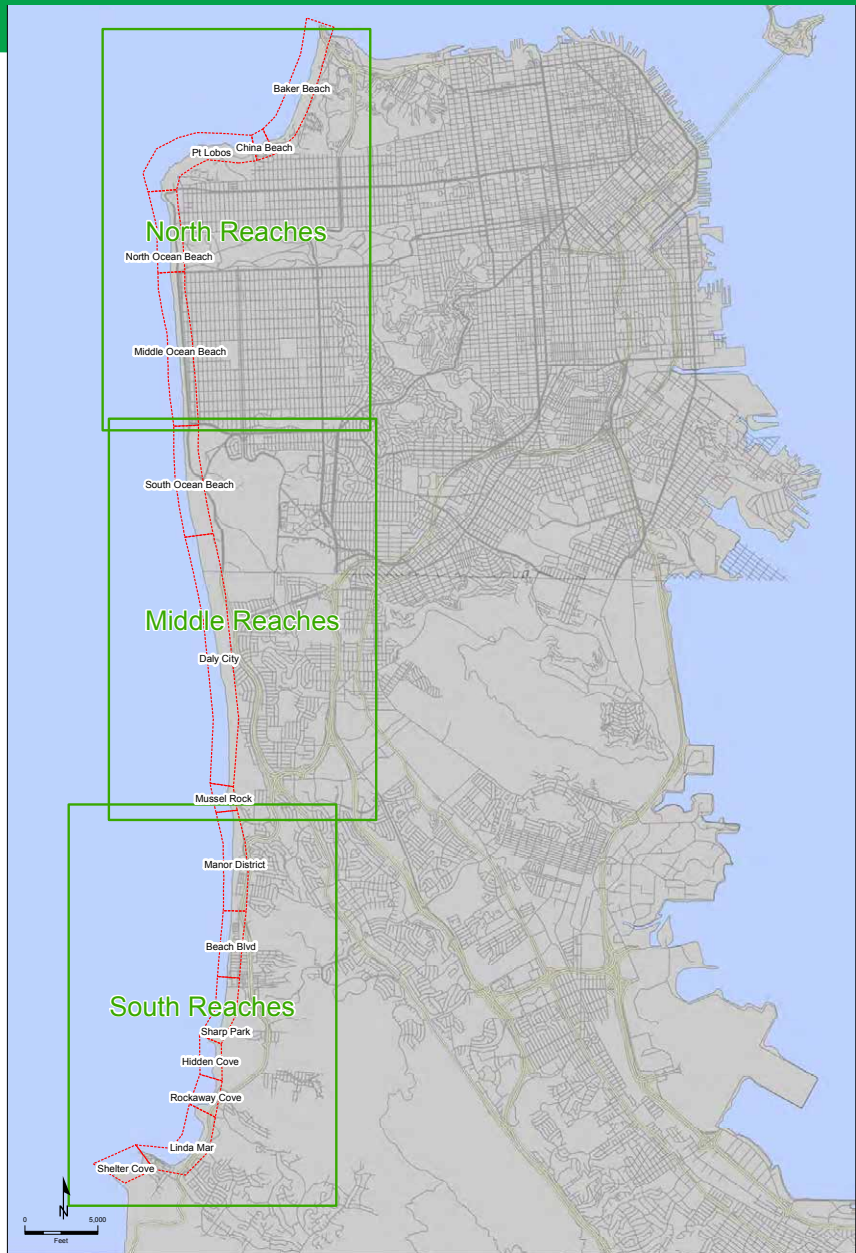
SFLC PLAN OBJECTIVES INCLUDE:

- » Restore and maintain coastal beaches and critical erosion hotspots
- » Sustain recreation and tourism
- » Enhance public safety and access
- » Restore coastal sandy habitats
- » Address areas with excessive sediment
- » Reduce the proliferation of protective shoreline structures like rock and concrete

The Coastal Sediment Management Workgroup (CSMW), a federal-state partnership, is collaborating with local public agencies, organizations and stakeholders to develop the SFLC Plan. The Plan is part of a statewide program designed to protect, enhance and restore California's coastal beaches and watersheds by employing regional sediment management. More information about the CSMW can be found at: <http://www.dbw.ca.gov/csmw/default.aspx>.



Coastal Sediment
Management Workgroup



SOURCE: ESA PWA 2012 (Figure, Reaches), SM and SF Counties (Roads)

San Francisco Littoral Cell Coastal Regional Sediment Management Plan 211658.00
View Extents for North, Middle, and South Reach Maps



NEED FOR REGIONAL SEDIMENT MANAGEMENT

Storm surges in our ocean-side communities have washed away beaches, parking lots, roads, and homes, and undercut coastal bluffs. Over time, natural sediment supply and transport patterns have been transformed, and some coastal areas (like beaches) are eroding while others (like wetlands, ports, and harbors) are being left with excess sediment.

The SFLC Plan will benefit the coastal communities of San Francisco, Daly City, and Pacifica by:

- » Developing a suite of potential solutions to beach erosion affecting infrastructure, recreation, public safety, public coastal access, and habitat;
- » Evaluating effects of sea level rise;
- » Providing ideas for enhancing coastal resiliency;
- » Providing additional considerations for funders when making resource allocations; and

Building partnerships between local and regional bodies to develop regional management of sediment resources and establish a process to address beach erosion.

THE SFLC PLAN:	THE SFLC PLAN IS <u>NOT</u> :
Includes a suite of <u>potential</u> actions to address beach erosion affecting infrastructure, recreation, public safety, public coastal access, and habitat.	A prescriptive or binding document. Any decisions about local actions will be made and implemented by responsible local agencies and stakeholders.
Is intended to inform future decision-making about how best to protect local coastal areas.	A one-size-fits-all policy across the entire SFLC region.

STATUS OF PLAN DEVELOPMENT

Several stakeholder and public meetings were held in 2012 to gather agency and public input to inform the development of the Plan. The process was delayed and is now back on track. CSMW is developing a Draft SFLC Plan, which will be available for public review and comment in early 2016. Additional public meetings to solicit feedback on the Draft Plan will be held at that time.



For More Information

For more information about the SFOC Plan, including upcoming public meetings, please visit:

<http://www.sfestuary.org/coastal-regional-sediment-management-plan-2015-16/>.