

Coast & Ocean Regional Roundtable (CORRT) Project:

Creating Local Level Strategies for Coastal and Marine Resource Management

Planning and Conservation League Foundation
Resources Legacy Fund Foundation

PCLF's Central Coast Watersheds Program

- ◆ Started in 2004 under Fred Keeley
- ◆ On the ground support for reducing npsp in coastal confluence streams in 4 coastal counties
- ◆ Community-based organizations
- ◆ Making connections between policy and practice

Coast & Ocean Regional Roundtable Project

- ◆ Started in 2007 under Gary Patton
- ◆ Targeted to working with coastal watershed groups and marine conservation organizations
- ◆ Making connections between policy and practice
- ◆ Modeled on the California and the World Oceans Conference - best and brightest

New Directions in Coast and Ocean Resource Policy

- MLMA (1998)
- MLPA (1999) – Implemented in 2007
- California's Ocean Protection Act (2004)
- West Coast Governors' Agreement (2006)

State and federal policies to improve marine resource management are targeted to the Central Coast of California as the pilot region in the state, on the West Coast and in the country.

South Central Marine Region Marine Protected Areas (MPAs)

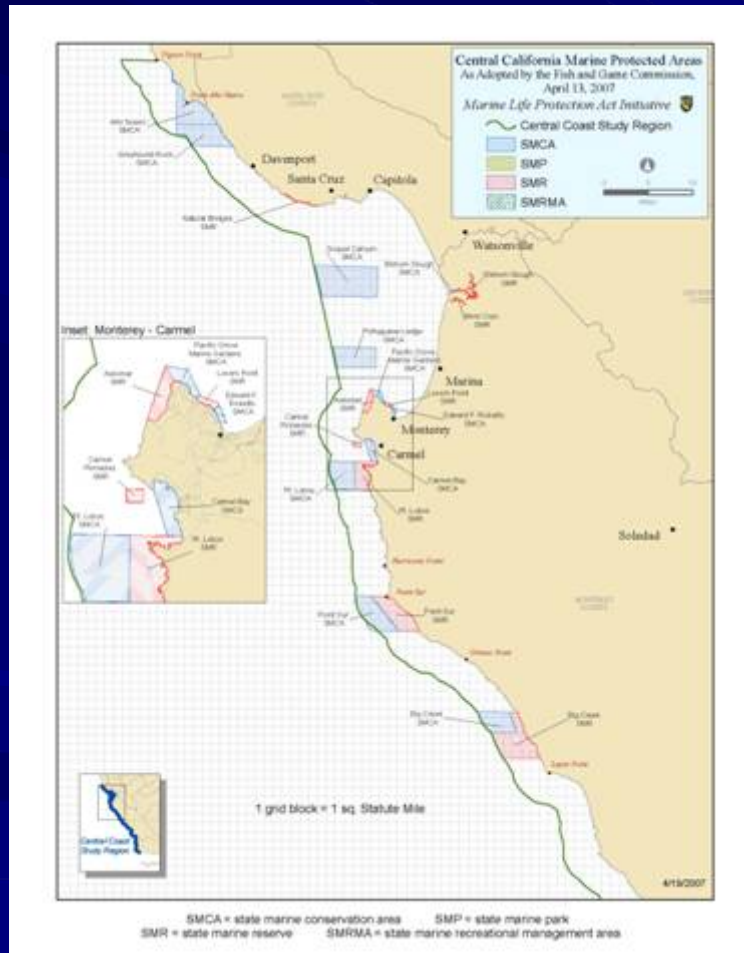


- 29 Marine Protected Areas in the South Central Region – 5 coastal counties
- Implemented in 2007
- Pigeon Point to Point Conception
- Many MPAs are linked to coastal watersheds through a coastal confluence stream – land use npsp impacts discharged to the ocean
- Indirect impacts associated with point source discharges (wastewater treatment, once through cooling, ocean desalination) not well understood
- Research of the marine environment is a high priority – ecological functioning, habitat based mapping supported by both federal and state efforts

South Central Marine Region Marine Protected Areas

- 17 of 29 in Monterey Bay

Elkhorn Slough State Marine Reserve
Elkhorn Slough State Marine Conservation Area
Moro Cojo Slough State Marine Reserv
Soquel Canyon State Marine Conservation Area
Portuguese Ledge State Marine Conservation Area
Edward F. Ricketts State Marine Conservation Area
Lovers Point State Marine Reserve
Pacific Grove Marine Gardens State Marine Conservation Area
Asilomar State Marine Reserve
Carmel Pinnacles State Marine Reserve
Carmel Bay State Marine Conservation Area
Point Lobos State Marine Reserve
Point Lobos State Marine Conservation Area
Point Sur State Marine Reserve
Point Sur state Marine Conservation Area
Big Creek State Marine reserve
Big Creek State Marine Conservation Area



Coastal Watersheds and the Marine Ecosystem

**Coastal counties have a role to play
in implementing new goals for
integration of coastal and marine
resources to achieve vibrant,
sustainable coastal communities**

Joint Ocean Commission Initiative (2009)

Why is this important?

- ❖ Connecting local knowledge and technical expertise with new coastal management goals (overcoming the great land/sea divide)
- ❖ Essential role of local decision making
- ❖ Reframe coastal resource priorities to include marine issues where they are relevant

Coastal Watersheds and the Marine Ecosystem

Consider the coastal watershed as the point of connection with the marine ecosystem

- Improving water quality – protect our water supply, improving aquatic habitat
- Ecosystem-based management
- Holistic framework for coordination of land use policies and goals for environmental and economic sustainability

What tools do we have to work with?

- **Local-level knowledge and technical expertise**
- **Local-level NGO organizational capacity**
- **Regional programs and opportunities for new partnerships**
- **Utilize new technologies (wiki, google documents) to support collaborative work**

What steps can we take ?

Make the Land to Sea Connection for our region:

- **Identify key stakeholders and regional area of coordination**
- **Expand the coastal watershed context to include the intertidal and nearshore environment**
- **Form working partnerships that integrate coastal and marine resource expertise**

Making Land to Sea Connections

- **38 groups across 3 counties including NGOs and governmental resource agencies**
- **Breakdown by issue/interest/mission:**
 - (26) coastal watershed issues only
 - (7) coastal both watershed and marine issues
 - (5) marine issues only

CORRT 08-09 Planning Groups

Organization Type	San Luis Obispo County (n=17*)	Monterey County (n=14*)	Santa Cruz County (n=17*)
Watershed Only (n= 26)	11	8	11
Watershed and Marine (n=7)	5	3	2
Marine Only (n=5)	1	3	4

* Includes groups that are participating in more than one CORRT group

Issues and Recommended Actions

CORRT 2008 – Seven Recommended Actions

- Establish a clearinghouse of information and resources
- Conduct regional forum to foster collaboration and increase communication with resource agencies and the public
- Form a Land to Sea Advisory to consider potential for local and regional context for integrated management of coastal and marine resources
- Improve integration of science and decision making
- Develop mechanisms for science review; increased training opportunities and strengthen links to UCCE/SeaGrant
- Increase local representation at regional and state level to better convey local priorities and needs
- Consider statewide mandate to meet ecosystem health goals, including CEQA or other mechanisms

CORRT 2010 Priority Actions

Region	2010 Meeting	LSA	WG 1	WG 2
<i>SLO Co.</i>	3 rd Annual 2-day meeting	SLO County WRAC	Ocean Litter	Watershed Mgmt for Salmonids
<i>Monterey Co.</i>	3 rd Annual 2-day meeting	Coastal/ Valley Forum	CEQA	CR Virtual Tour
<i>Santa Cruz Co.</i>	2 nd Annual	Blue Circle	Planning Group	Planning Group

CORRT as a Model for Local Action

- ▶ Implement the JOCI recommendations to initiate local level integrated policies and practices that begin to account for land-based impacts to the marine environment
- ▶ Begin a process that improves informed decision making on marine resource issues –
 - ocean desalination
 - wave energy
 - aquaculture

CORRT SLO Co. Planning Group

- **Central Coast Resource Conservation and Development Council**
- **Central Coast Salmon Enhancement**
- **Coastal San Luis Resources Conservation District**
- **Environmental Center of San Luis Obispo County (ECOSLO)**
- **Greenspace**
- **Land Conservancy of San Luis Obispo County**
- **Monterey Bay National Marine Sanctuary***
- **Morro Bay National Estuary Program**
- **Sierra Club, Santa Lucia Chapter**
- **SLO Coast Alliance**
- **Surfrider, San Luis Obispo Chapter**

CORRT MC 2009 Planning Group

- **CC Agricultural Water Quality Coalition***
- **Carmel River Steelhead Association**
- **Carmel River Watershed Conservancy**
- **Coastal Watershed Council***
- **Monterey Coastkeeper***
- **Monterey Bay National Marine Sanctuary***
- **Pebble Beach Company**
- **Resource Conservation District of Monterey Co.**
- **Resource Conservation District of Santa Cruz Co.***
- **Save Our Shores***
- **Surfrider***

CORRT SCC 2009 Planning Group

- **Action Pajaro Valley**
- **CC Agricultural Water Quality Coalition***
- **Ecology Action**
- **Coastal Watershed Council***
- **Land Trust of Santa Cruz County**
- **Monterey Coastkeeper***
- **Monterey Bay National Marine Sanctuary***
- **Open Space Alliance**
- **Resource Conservation District of Santa Cruz Co.**
- **Save Our Shores***
- **SC Co. Environmental Health**
- **Sierra Club, Ventana Chapter**
- **Surfrider***
- **Watsonville Wetlands Watch**

Coast and Ocean Regional Roundtable Project Team



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