Near shore shallow and subtidal
Pathways to exposure and injury

1. Detection of oiling
2. Surfgrass health
3. Inventory of oiled and dead invertebrates

Key species
- California Spiny Lobster
- Surfgrass
- Abalone
- Kelp Beds
- Sea Hares
- Seaweeds

Study sites

Assessment activities

Potential impacts of oil on subtidal vegetation and animals:

- Surfing while taking core samples and injuring animals
- Potential impacts on nearshore vegetation
- Potential impacts on nearshore animals

Letters indicate level of oiling:
- VL – Very Light
- L – Light
- M – Moderate
- H – Heavy
- C – Control

Potential projects
- Seagrass restoration
- Kelp restoration
- Lobster restoration
- Others?

Restoration planning

Dead lobsters and sea hares
A variety of dead crabs
Dead lobster

Sand dwelling kelp restoration project