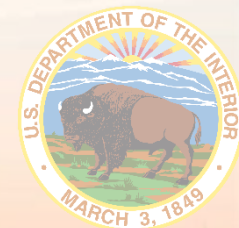
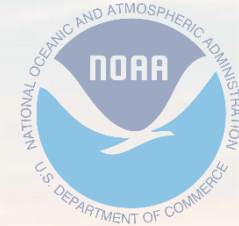


ROCKY INTERTIDAL

Presented by: Peter Boucher, CDFW-OSPR

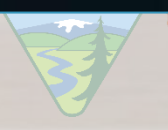
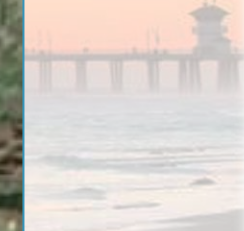
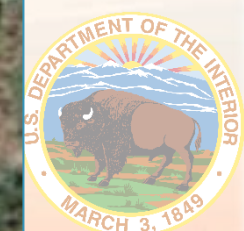
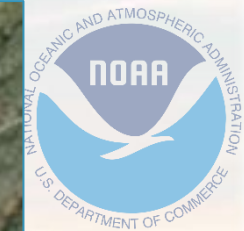


Photo credit: P. Boucher, CDFW



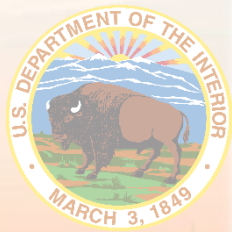
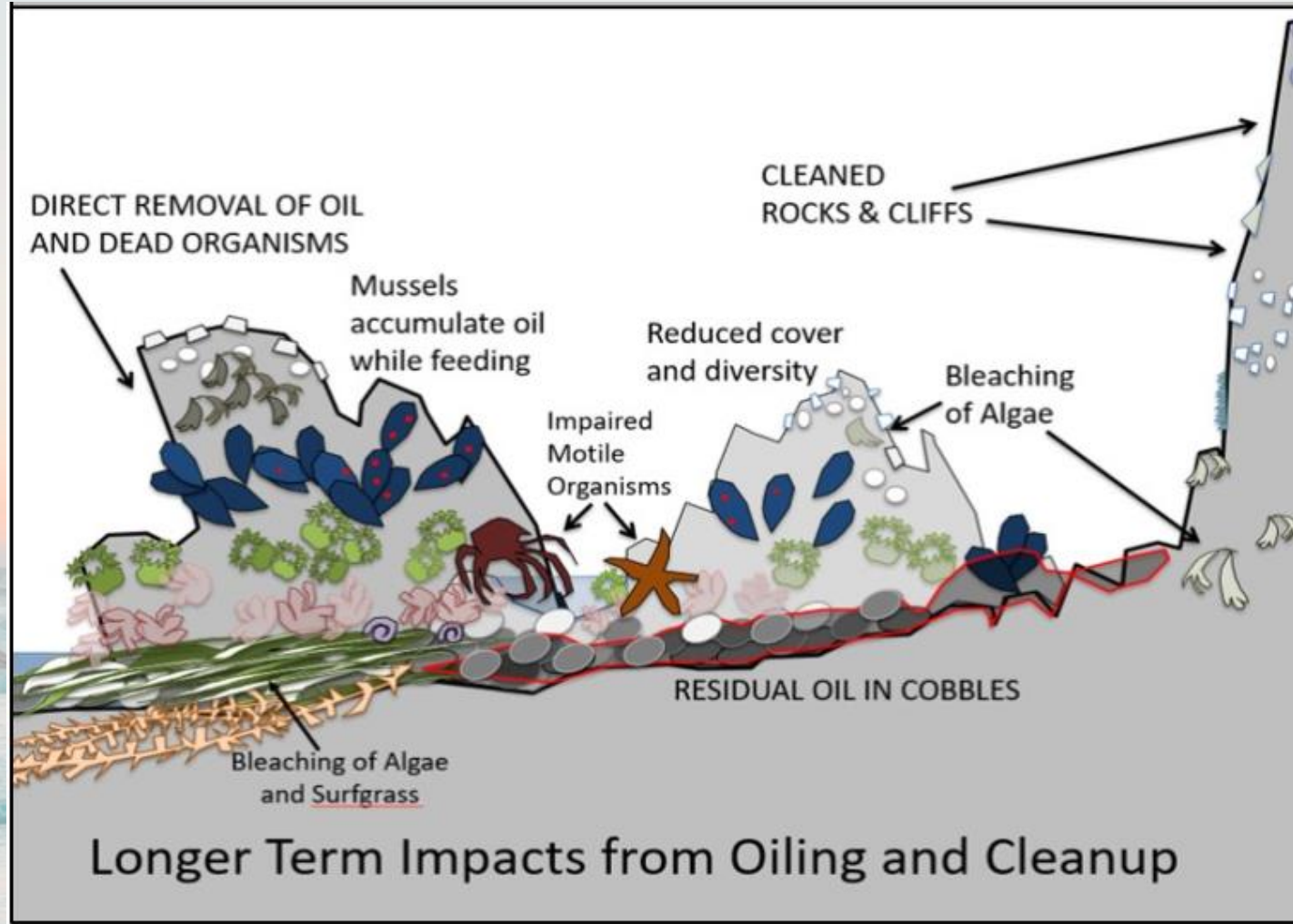
Potential Effects or Impacts

- Mortality
- Discoloration/bleaching
- Loss of sensitive species
- Increase in opportunistic species
- Weakened kelp and surfgrass



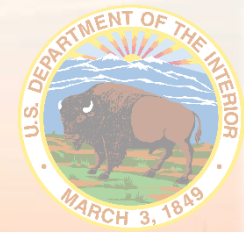
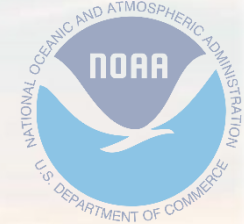
Pathway of Injuries

P00547 Incident NRDA



Preliminary Observations & Findings

- Site walks completed two months after the spill
- No obvious effects observed



Next Steps or Tasks

- Compare detailed species surveys completed during the week of the spill with one year later (October 2022)

This analysis can determine changes in:

- Community metrics (diversity)
- Species composition
- Station “similarity” groupings



Photo credit: RPI

