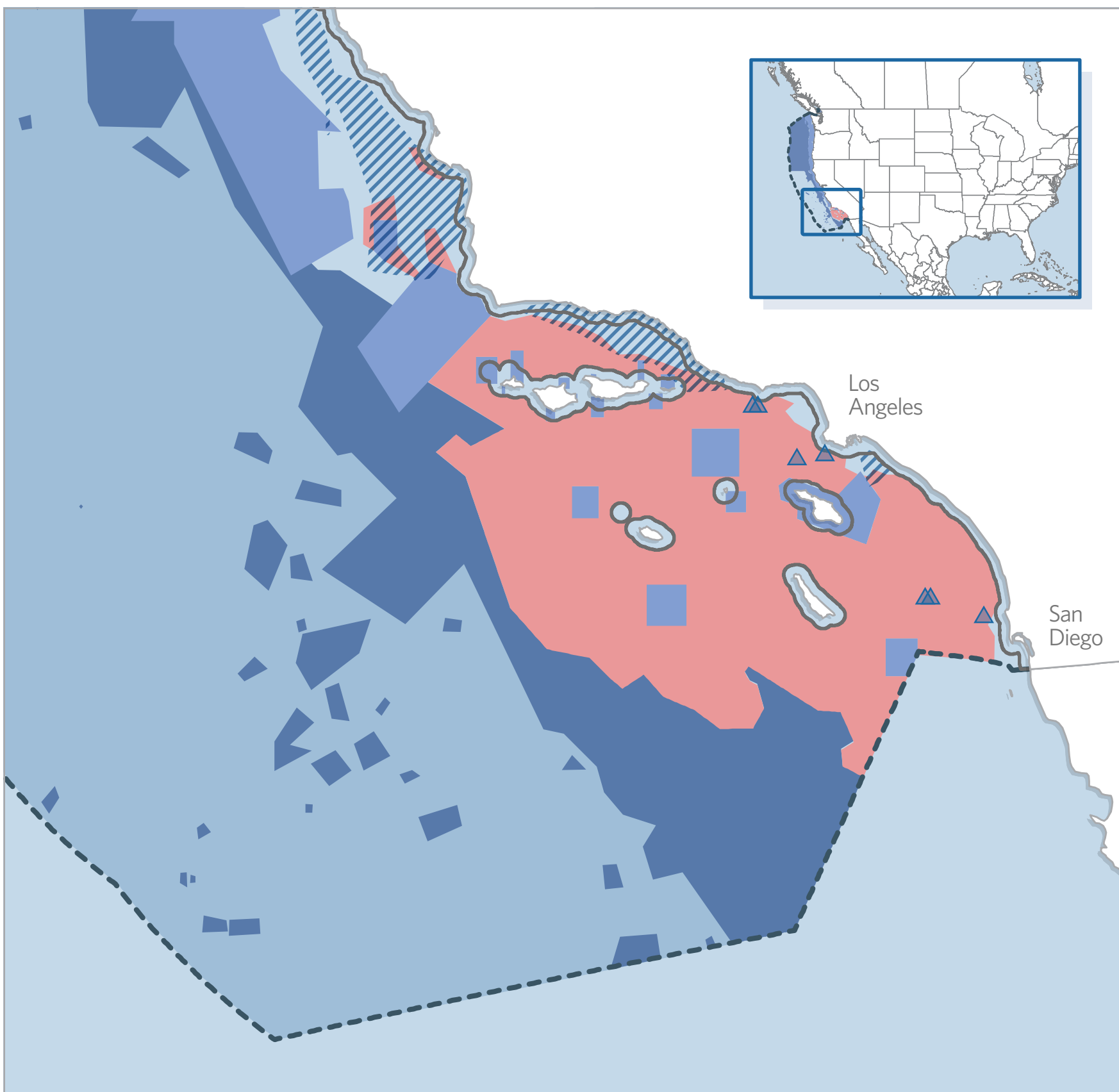


Methane Seeps and Proposed Habitat Protections for Southern California



- U.S. exclusive economic zone
- California state waters
- ▲ Known methane seeps
- Proposed prohibition on bottom contact fishing gear in water deeper than 3,500 meters (11,480 feet)
- Bottom trawling prohibited in existing Essential Fish Habitat Conservation Areas
- Bottom trawling prohibited from 1,280 to 3,500 meters (4,200 to 11,480 feet) deep (existing trawl footprint closed area)
- Proposed Southern California Bight Essential Fish Habitat Closed Area, where bottom trawling would be prohibited
- ▨ Extent of commercial bottom trawling, 2006 through 2010

Sources: NOAA/Oregon State University, Consolidated GIS Data Catalog and Online Registry for the 5-Year Review of Pacific Coast Groundfish EFH (EFH Catalog); College of Earth, Ocean, and Atmospheric Sciences and Department of Microbiology, College of Science, Oregon State University