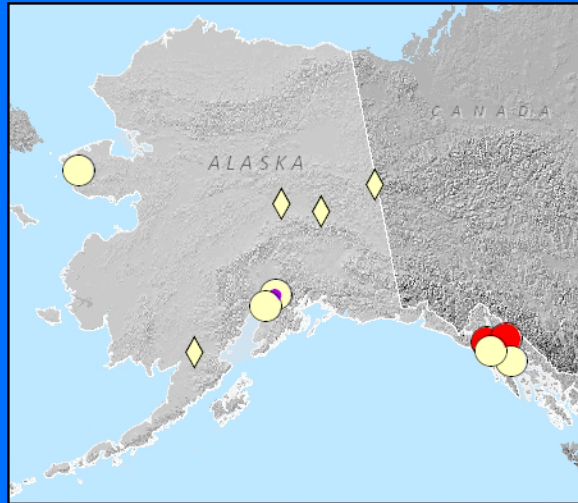
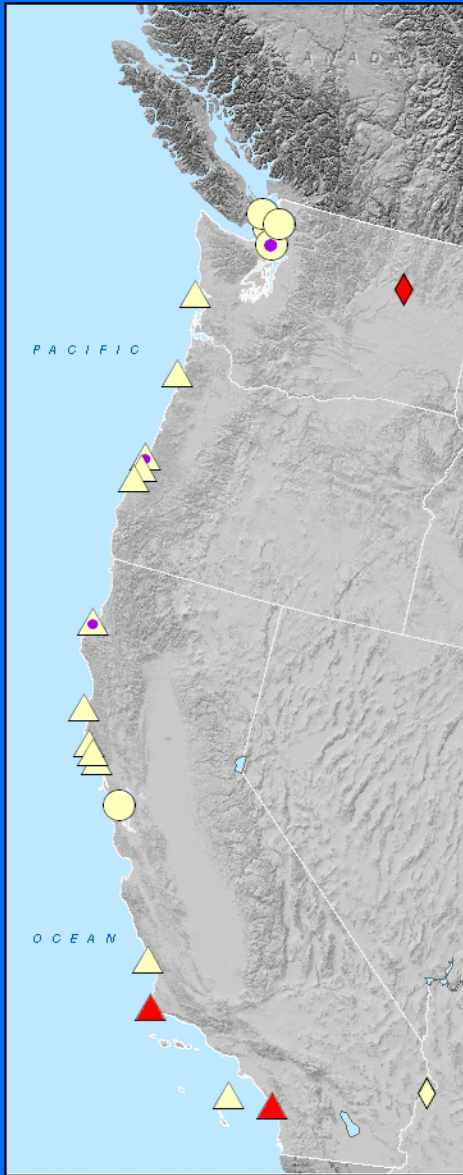


Tracking the Status of Federal Renewable Ocean Energy Projects



FERC Hydrokinetic Projects


- Green - Issued Licenses (1)
- Yellow - Issued Preliminary Permits (143)
- Purple - DLA Filed or Similar Stage in Process (54)
- Red - Pending Preliminary Permits (43)

Note: Preliminary Permits do not authorize construction, they only guarantee first-to-file status for a license application.

▲ Wave	15
□ Ocean Current	0
○ Tidal Current	33
◇ Instream Current	139

MMS Renewable Energy Projects

- ★ Cape Wind Energy Project
- ★ MMS Issued Limited Leases for Wind Resource Data Collection..... 4
- ★ MMS Proposed Lease Areas for Wind..... 6
- ★ MMS Proposed Lease Areas for Ocean Current..... 4

Office of Habitat Conservation
Habitat Protection Division

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Software:
ArcGIS Desktop 9.3.1

Data Sources:
Federal Energy Regulatory Commission, April 2010 data
Mineral Management Service, April 2010 data

The National Oceanic and Atmospheric Administration (NOAA) is responsible for ensuring the long-term sustainability of living marine resources and their associated habitats. By tracking renewable ocean energy projects, NOAA's Habitat Protection Division provides a national overview of where and how oceans resources could be impacted by renewable ocean energy development. As projects are identified, NOAA consultation and conservation recommendations help lessen or even prevent impacts to marine resources such as endangered species, marine mammals, fisheries, and essential fish habitat.

The Federal Energy Regulatory Commission (FERC) has authority over marine and hydrokinetic projects.

The Minerals Management Service (MMS) has authority over offshore wind projects and plays a significant role in outer continental shelf hydrokinetic projects.

