



2nd Quarter FY 2017 Reports Uploaded into ESPIS

During the second quarter of fiscal year 2017, new findings for eight studies were made available through the Environmental Studies Program Information System (ESPIS). The list below consists of the final reports and associated technical summaries, and where available, videos or photos.

Abundance Estimates of Ice Associated Seals: Bering Sea Populations that Inhabit the Chukchi Sea during Open-Water Period

<https://marinecadastre.gov/espis/#/search/study/100126>

- BOEM 2016-077 – Final Report, *Abundance Estimates of Ice Associated Seals: Bering Sea Populations that Inhabit the Chukchi Sea during Open-Water Period*

The Socio-Economic Impact of Outer Continental Shelf Wind (Energy) Development on Fishing

<https://marinecadastre.gov/espis/#/search/study/100058>

- BOEM 2017-012 – Report Narrative, *The Socio-Economic Impact of OCS Wind Energy Development on Fisheries in the U.S. Atlantic*
- BOEM 2017-012 – Appendices, *The Socio-Economic Impact of OCS Wind Energy Development on Fisheries in the U.S. Atlantic*

Southern New England Juvenile Fish Habitat Study

<https://marinecadastre.gov/espis/#/search/study/100178>

- BOEM 2017-028 – Final Report, *Southern New England Juvenile Fish Habitat Research Paper*

Best Practices for Physical Process and Impact Assessment in Support of Beach Nourishment and Coastal Restoration Activities

<https://marinecadastre.gov/espis/#/search/study/27004>

- BOEM 2015-046 – Final Report, *Use of Morphological Models to Predict Physical Processes and Assess Impacts in Support of Dredging Operations on the U.S. Outer Continental Shelf*
- BOEM 2015-046 – Technical Summary, *Use of Morphological Models to Predict Physical Processes and Assess Impacts in Support of Dredging Operations on the U.S. Outer Continental Shelf*

A Lagrangian Study of the Deep Circulation in the Gulf of Mexico

<https://marinecadastre.gov/epis/#/search/study/100029> (Related [video](#))

- BOEM 2016-081 – Final Report, *Deep Circulation in the Gulf of Mexico: A Lagrangian Study*

Characterizing and Quantifying Sea Lion and Seal Use of Offshore Manmade Structures off California

<https://marinecadastre.gov/epis/#/search/study/26965> (Related [video](#))

- BOEM 2016-009 – Final Report, *Characterizing and Quantifying California Sea Lion (*Zalophus californianus*) Use of Offshore Oil and Gas Platforms in California*
- BOEM 2016-009 – Technical Summary, *Characterizing and Quantifying California Sea Lion (*Zalophus californianus*) Use of Offshore Oil and Gas Platforms in California*

Analysis of Fish Populations at Platforms off Summerland California

<https://marinecadastre.gov/epis/#/search/study/26968> (Related [photos](#))

- BOEM 2015-019 – Final Report, *Analysis of Fish Populations at Platforms Off Summerland, California*
- BOEM 2015-019 – Technical Summary, *Analysis of Fish Populations at Platforms Off Summerland, California*

Southern Sea Otter Range Expansion and Habitat Use and Interaction with Manmade Structures

<https://marinecadastre.gov/epis/#/search/study/26956>

- BOEM 2017-002 – Final Report, *Southern Sea Otter Range Expansion and Habitat Use in the Santa Barbara Channel, California*

– BOEM –

May 9, 2017