

Offshore Lease Blocks

Description - An offshore cadastre that defines approved subdivisions of the outer continental shelf (OCS) within federal jurisdiction.

Primary Agency – Bureau of Ocean Energy Management (BOEM)

Spatial Extent - Dependent on the official protraction diagram by Minerals Management Service. Generally, the spatial extent is bounded and limited by the state seaward boundary, exclusive economic zone (EEZ) limit, and international maritime boundaries.

Description - Submerged Lands Act (30 C.F.R. 256.8b).

Official Depiction – Official Bureau of Ocean Energy Management protraction diagram.

Known Digital Data Source – On-line at <http://www.boemre.gov/offshore/mapping/>

Notes - Developed and maintained by BOEM. These blocks legally define areas on the continental shelf in support of the federal offshore leasing program.

Issues - Possible conversion accuracy issues because data maintained in State Plane Coordinate System. Also, some MMS regions are still using North American Datum 1927 horizontal datum.