APPENDIX B ABBREVIATIONS AND ACRONYMS

B. ABBREVIATIONS AND ACRONYMS

ACSAR Atlantic continental slope and rise

ABM Alabama beach mouse
ACC Arctic Coastal Current

ACIA Arctic Climate Impact Assessment

ACP Area Contingency Plan

ADCED Alaska Department of Community and Economic Development

ADEC Alaska Department of Environmental Conservation

ADF&G Alaska Department of Fish and Game

ADNR Alaska Department of Natural Resources

AEB Aleutian East Borough

AEWC Alaska Eskimo Whaling Commission
ANCSA Alaska Native Claims Settlement Act

ANILCA Alaska National Interest Lands Conservation Act

ANIMIDA Arctic Nearshore Impact Monitoring in Development Area

ANSC Aleutian North Slope Current
ANWR Arctic National Wildlife Refuge

BBB Bristol Bay Borough

Bbbl billion barrels

bbl barrels

bbl/yr barrels per year
BBO billion barrels of oil

BBOE billion barrels of oil equivalent
BCNP Big Cypress National Preserve

BLM Bureau of Land Management (USDOI)

BNWR Breton National Wildlife Refuge

B.P. before present

BSAI Bering Sea and Aleutian Islands, Alaska
BTEX benzene, toulene, ethylbenzene & xylene

°C degrees Centrigrade

¹⁴C carbon-14

CAA Clean Air Act

CAH Central Arctic Herd

CBM Choctawhatchee beach mouse

CEC Commission on Environmental Cooperation

CEI Coastal Environments, Inc.

CEQ Council on Environmental Quality

CER categorical exclusion review

CFC chlorofluorocarbons

CFR Code of Federal Regulations

CH₄ methane

CIAP Coastal Impact Assistance Program

cm centimeter

CMP coastal management program

cm/s centimeter per second
CO carbon monoxide

CO₂ carbon dioxide

COE Corps of Engineers (U.S. Army)

CWA Clean Water Act

CWPPRA Coastal Wetlands Planning, Protection, and Restoration Act

CZMA Coastal Zone Management Act

db decibel

DDT dichlorodiphenyltrichloroethane

DHHS Department of Health and Human Services

DIN dissolved inorganic nitrogen

DIP dissolved inorganic phosphorus

DLP defense of life and property

DTNP Dry Tortugas National Preserve

EA environmental assessment

EEZ Exclusive Economic Zone

EFH essential fisheries habitat

EIA economic impact area

EIS environmental impact statement

EJ environmental justice

ENP Everglades National Park

EO Executive Order

ERS Economic Research Service (USDOA)

ESA Endangered Species Act

ESI Environmental Sensitivity Index

°F degrees Fahrenheit

FAD fish aggregation device

FCMA Fishery Conservation and Management Act of 1976

FGBNMS Flower Garden Banks National Marine Sanctuary

FKNMS Florida Keys National Marine Sanctuary

FMC fishery management council FMP fishery management plan

FOSC Federal On-Scene Coordinator

FR Federal Register

FS Forest Service (USDOA)

FWPCA Federal Water Pollution Control Act
FWS Fish and Wildlife Service (USDOI)

GINS Gulf Island National Seashore

GMFC Gulf of Mexico Fishery Management Council

GSA Geographic Society of America

GWP global warming potential

H₂S hydrogen sulfide

ha hectare

HAPC habitat area of particular concern

Hz hertz

IPCC Intergovernmental Panel on Climate Change
IPHC International Pacific Halibut Commission
IUCN International Union Conservation Network

IWC International Whaling Commission

kHz kilohertz

KIB Kodiak Island Borough

km kilometer

km² square kilometer km/hr kilometers per hour

KPB Kenai Peninsula Borough

kwh kilowatt hours

lb pounds

LMA labor market area
LNG liquefied natural gas

LPB Lake and Peninsula Borough

LSU CMI Louisiana State University Coastal Marine Institute

LCWCRTF Louisiana Coastal Wetlands Conservation and Restoration Task Force

m meter

m³ cubic meter

m³/s cubic meter per second m/s meters per second

m/yr meters per year

MAFLA Mississippi, Alabama & Florida

MAG-PLAN MMS Alaska-GOM Modeling Using IMPLAN

MARPOL International Convention for the Prevention of Pollution from Ships

MCF million cubic feet

mg/L milligrams per liter

mi²/yr square miles per year

ML Richter low magnitude

ml/L milliliters per liter

MMbbl million barrels

MMPA Marine Mammal Protection Act

MMS Minerals Management Service (USDOI)

MODU mobile offshore drilling unit

MPA marine protected area

mph miles per hour

MPPRCA Marine Plastic Pollution Research and Control Act
MPRSA Marine Protection Research and Sanctuaries Act

MRFSS Marine Recreational Fisheries Statistics Survey (NMFS)

MSA metropolitan statistical area

NAAQS National Ambient Air Quality Standards
NAFTA North Atlantic Free Trade Agreement

NASA National Aeronautics and Space Administration

NAST National Assessment Synthesis Team NEPA National Environmental Policy Act

NGL natural gas liquid

NHPA National Historic Preservation Act

NMFS National Marine Fisheries Service (USDOC, NOAA)

 N_2O nitrous oxide NO_2 nitrogen dioxide NO_x nitrogen oxide

NOAA National Oceanic and Atmospheric Administration (USDOC)

NORM naturally occurring radioactive material

NPDES National Pollutant Discharge Elimination System

NPFMC North Pacific Fishery Management Council

NPR-A National Petroleum Reserve-Alaska NRDC National Resources Defense Council

NPS National Park Service (USDOI)

NRC National Research Council

NSB North Slope Borough

NSRE National Survey on Recreation and the Environment (NOAA)

NTL Notice to Lessees and Operators

NWA national wilderness area
NWR national wildlife refuge

 O_3 ozone

OBM oil-based mud

OCD Offshore and Coastal Dispersion Model

OCS Outer Continental Shelf
OPA 90 Oil Pollution Act of 1990

OSRF oil-spill financial responsibility

Pb lead

PAH polyaromatic hydrocarbons
PCB polychlorinated biphenyl
PCH Porcupine Caribou Herd
PCPI per capita personal income

PICES North Pacific Marine Science Organization

PINS Padre Island National Seashore

PKBM Perdido Key beach mouse

 PM_{10} particulate matter less than 10 microns in diameter $PM_{2.5}$ fine particulates less than 2.5 microns in diameter

ppb parts per billion
ppm parts per million
ppt parts per thousand

PSD Prevention of Significant Deterioration

RCRA Resource Conservation and Recovery Act

SABM St. Andrew's beach mouse SBF synthetic-based fluids

SIP State Implementation Plan

SMB synthetic-based muds

SO₂ sulfur dioxide SO_x sulfur oxides

SST sea-surface temperature
SSDC single steel drilling caisson

SUSIO State University System of Florida Institute of Oceanography

t metric ton (tonne)

TAPS Trans–Alaska Pipeline System

Tcf trillion cubic feet

TcfG trillion cubic feet of gas

TcfGE trillion cubic feel of gas equivalent

TEIA Transboundary Environmental Impact Assessment

TERA Troy Ecological Research Associates

Tg teragram

TLH Teshekpuk Lake Herd

TLSA Teshepuk Lake Special Area μg/m³ migrograms per cubic meter

μm micrometer μPa microPascal

μPa-m microPascal at 1 meter

USCG U.S. Coast Guard

USDOC U.S. Department of Commerce
USDOD U.S. Department of Defense
USDOI U.S. Department of the Interior

USDOT U.S. Department of Transportation

USEPA U.S. Environmental Protection Agency

USGS U.S. Geological Survey (USDOI)

VOC volatile organic compounds

WAH Western Arctic Herd

WBF water-based fluid

WBM water-based muds

yd³ cubic yards

Appenaix B. Abbreviations and A	cronyms	