

## Plan Checklist

<b>Type of OCS Plan:</b>		Exploration Plan (EP)		Development Operations Coordination Document (DOCD)		<b>Control No.</b>	
Operator Name			MMS Company No.				
<b>Survey Info</b>	Hazards only	Archaeological	Chemo Analysis	Date Survey Received:			
		Y	N			Y	N
Expedited Review Requested (Notify Section Chief via email)				EA required (e.g., Flower Garden Banks, Grid, etc.) (Notify Section Chief via email)			
Designated Operator of all leases involved				Artificial Reef Area			
Right-of-Use and Easement required				Live Bottom/Pinnacle Trend			
Surface location(s) previously cleared				Topographic Feature			
Well(s) to be drilled from existing facility (Complex Total spreadsheets required)				Within 100 km of Breton NWR			
New multi-well platform(s) proposed				Within 200 km of Breton NWR			
Subsea Wells				Military Warning Area			
Water depth at any proposed well or anchor location greater than 300 meters (984 feet)				Anchorage Area			
Conservation Information Document approval required				Fairway			
8 (g) area				Ordnance Disposal Area			
	Surface Location			Bottom Location			
Lease(s)							
Area(s)							
Block(s)							
<b>Narrative Description of Proposed Activities:</b>							
<b>Project Name</b> , if applicable							
<b>Commencement Date:</b>							
<b>Description of Proposed Activities (Mark all that apply)</b>							
	Exploration drilling			Development drilling			
	Well completion			Installation of production platform			
	Well test flaring			Installation of production facilities			
	Installation of caisson or platform as well protection structure			Installation of satellite structure			
	Installation of subsea wellheads and/or manifolds			Commence production			
	Installation of lease term pipelines			Other (Attach description)			
<b>Description of Drilling Rig</b>				<b>Description of Production Platform</b>			
	Jackup		Drillship		Caisson		Tension leg platform
	Gorilla Jackup		Platform rig		Well Protector		Compliant tower
	Semisubmersible		Submersible		Fixed platform		Guyed tower
	DP Semisubmersible		Other (Attach Description)		Subsea manifold		Floating production system
	Drilling Rig Name (if known):				Spar		Other (Attach Description)

## Plan Contents (30 CFR 250.211 & 241)

Item	Information included?		
	Yes	No	N/A
<b>All EP's and DOCD's</b>			
(a) Plan Information Form (MMS-137)			
<b>For Supplemental and Revised EP's and DOCD's:</b>			
List and description of status of previously approved activities (e.g., Well A drilled 2009 and placed on production, Well B planned to drill in 2011, Well C cancelled, etc.)			
Proposed schedule to conduct those activities approved but not yet accomplished			
<b>All EP's and DOCD's</b>			
(b) Bathymetry map (at a scale of 1"=2000') showing surface location(s) for each proposed well and, for DOCD's, proposed or existing structure locations with anchors or anchor radius including anchors for drilling rigs, platforms and any associated construction barges			
(d) Table of tanks/production vessels more than 25 bbls capacity			
(e) Service Fees- (\$3442/Surface Location for EP's, \$3971/well for DOCD's)			
(c) Description of the important safety and pollution prevention features for drilling unit			
<b>BOP Info</b>			
Subsea BOP			
Surface BOP on floating facility			
<b>For DOCD's</b>			
(c) Description of production equipment and lease –term pipelines to be installed including safety and pollution-prevention features			
Description of Platform/Caisson/Subsea wellhead/manifold including whether it's new or existing, diagram of structure should be included			
Description of installation method for platform/caisson/subsea wellhead/manifold with Anchor radius, for any construction or derrick barges to be used for installation			
<b>For EP's and DOCD's requiring FL CZM</b>			
(f) Measures to prevent discharge of oils and greases during rainfall and routine operations			
<b>For EP's and DOCD's requiring FL CZM</b> <b>For EP's and DOCD's including activities in the Protective Zone(s) of the Flower Garden Banks and Stetson Bank</b> <b>For plans requiring a Grid EA</b> <b>For EP's or DOCD's that propose to conduct an activity that requires an Application for Permit to Drill (APD) and involves use of a subsea blowout preventer (BOP) or a surface BOP on a floating facility</b> <b>For EP's and DOCD's requiring LA CZM</b> <b>For EP's and DOCD's requiring TX CZM</b>			
(g) Additional safety, pollution prevention, and early spill detection measures beyond those required by 30 CFR 250			

## General Information (30 CFR 250.213 & 243)

Item	Information included?		
	Yes	No	N/A
<b>All EP's and DOCD's</b>			
(a) Table of individual or site-specific applications and permits from other Federal agencies, state and local agencies			
(e) Discussion/Statement regarding any New or Unusual Technology			
(f) Bonding statement			
(g) OSFR statement			
(h) Deepwater well control statement			
(i) Suspensions of production <b>For DOCD's Only</b>			
<b>For EP's and DOCD's requiring FL CZM</b> <b>For EP's and DOCD's including activities in the Protective Zone(s) of the Flower Garden Banks and Stetson Bank</b> <b>For plans requiring a Grid EA</b> <b>For EP's or DOCD's that propose to conduct an activity that requires an Application for Permit to Drill (APD) and involves use of a subsea blowout preventer (BOP) or a surface BOP on a floating facility</b> <b>For EP's and DOCD's requiring LA CZM and proposing the use of oil-based or synthetic fluids</b> <b>For EP's and DOCD's requiring TX CZM</b> <b>For EP's and DOCD's requiring MS CZM</b>			
(b) Drilling Fluids			
Type of fluid			
Estimated volume to be used per well			

<b>For oil-based fluids</b>			
Product name			
Amount to be used			
Reference Number			
MSDS or equivalent info			
<b>For DOCD's Only -</b>			
(c) Average and peak production rates and life of reserves( <b>PROPRIETARY</b> )			
<b>For EP's and DOCD's requiring FL CZM</b> <b>For EP's and DOCD's including activities in the Protective Zone(s) of the Flower Garden Banks and Stetson Bank</b> <b>For EP's or DOCD's that propose to conduct an activity that requires an Application for Permit to Drill (APD) and involves use of a subsea blowout preventer (BOP) or a surface BOP on a floating facility</b> <b>For plans requiring a Grid EA</b>			
(d) Oils Characteristics			
Characteristic			
Analytical methodologies			
Oil identification			
<b>For EP's and DOCD's requiring FL CZM</b> <b>For EP's and DOCD's including activities in the Protective Zone(s) of the Flower Garden Banks and Stetson Bank</b> <b>For DOCD's requiring a Grid EA</b> <b>For EP's or DOCD's that propose to conduct an activity that requires an Application for Permit to Drill (APD) and involves use of a subsea blowout preventer (BOP) or a surface BOP on a floating facility</b> <b>For EP's and DOCD's requiring LA CZM</b> <b>For EP's and DOCD's requiring TX CZM</b>			
(j) Blowout Scenario			
Estimated flow rate (barrels per day)			
Maximum duration of blowout (days)			
Total Volume (barrels)(flow rate X duration)			
Discussion of potential for well to bridge over			
Discussion of likelihood for surface intervention to stop blowout			
<b>Relief Well</b>			
Identified rig type capable of drilling relief well in the water depth at SL and to the TD of the original well (Should specify at least one rig by name and location if APD is submitted)			
Rig package constraints (if none, a statement to that effect)			
Estimated time to drill relief well, including:			
Time to acquire a rig (days)			
Time to move rig onsite (days)			
Drilling time (days)			
Statement whether the possibility of using a nearby platform was considered, if feasible			
<b>Other</b>			
Measures to enhance ability to prevent a blowout			
Measures to reduce the likelihood of a blowout			
Measures to enhance ability to conduct effective and early intervention in the event of a blowout			
Arrangements for drilling relief wells			
Any other measures			

### Geological and Geophysical Information (30 CFR 250.214 & 244)

Item	Information included?		
	Yes	No	N/A
(a) Discussion of geological objective(s) including a brief description of the hydrocarbon trapping elements (Not required if well(s) already drilled)( <b>PROPRIETARY</b> )			
(b) Structure Map(s) Showing SL and BHL of Each Well and location of cross-sections (1"=2000')			
(c) Seismic lines (2-D or 3-D)			
(d) Cross Section(s) with well location(s) and depth(s)			
(e) Shallow Hazards Report			

(f) Site-Specific Shallow Hazards Assessment (If CZM consistency is required, a non-proprietary version is needed)			
(g) <b>High-Resolution</b> Seismic lines submitted			
<b>If 3-D is substituted for High-Res</b> , then need following:			
Seafloor rendering or shaded relief map for the proposed well or platform site			
Power spectrum diagram			
Top hole prognosis			
Sampling rate			
Acquisition parameters (e.g, cable, source depth)			
Year the survey was run			
Type of processing used			
(h) Stratigraphic column <b>for EP's only</b>			
(i) Time vs. Depth tables for areas with no well control			

### H<sub>2</sub>S Information (30 CFR 250.215 & 245)

(a) Estimated concentration			
(b) H <sub>2</sub> S classification request			
Correlative Wells List of wells which correlate to proposed well(s)			
(c) Statement regarding submittal of H <sub>2</sub> S Contingency Plan, if needed			
(d) Modeling report (for concentration >500 ppm)			
<b>H<sub>2</sub>S classification</b>	Absent	Unknown	Known

### Mineral and Resource Conservation Information (DOCD's Only) (30 CFR 250.246)

Item	Information included?		
	Yes	No	N/A
(a) Technology and reservoir engineering practices and procedures			
Brief description of those used			
Explanation of why enhance recovery practices not used			
(b) Technology and recovery practices and procedures			
(c) Reservoir Development			
Discussion of how reservoir will be developed and information plan is based on			

### Biological, Physical, and Socioeconomic Information (30 CFR 250.216 & 247)

Item	Information included?		
	Yes	No	N/A
(a) <b>Chemosynthetic</b> Communities Review ( Water Depth >300 meters or 985 ft.)			
Map(s) at 1"=1,000', over the entire area that could be disturbed by the proposed activities, within and outside the lease, oriented to true north, and depicting: (1) Bathymetry, (2) Seafloor and shallow geological features, (3) Surface location of each proposed well and platform, (4) Positions of anchors and chains or the maximum area that the anchors and chains may disturb, and (5) Circle with a radius of 2,000 feet around each surface location			
Analysis including Identification and discussion of seafloor and shallow geologic features that could be disturbed			
Summary statement for each Well/Platform location and associated anchor pattern			
(b) <b>Topographic</b> Features Information If any well/platform or associated anchors will fall within 1000' of the No-Activity Zone of a Topo Feature, a bathymetry map at 1"=1000' depicting the No-Activity Zone of the feature; the surface location of each well or platform; the position of any anchors and chains relative to each proposed S/L			
(c) <b>For EP's</b> , if three or more wells are proposed to be drilled from the same surface location within the 3-mile Zone of a Topographic Feature, a statement that discharges will be shunted to within 10 meters of the seafloor			
(d) <b>Pinnacle Trend</b> Features Information If any well/platform or associated anchors will fall within 200' of a Pinnacle Trend Feature with a vertical relief of more than 8 feet, a bathymetry map at 1"=1000' with 2-foot contours depicting the outline of the feature; the height of individual pinnacles; the surface location of each well or platform; the position of any anchors and chains relative to each proposed S/L			
(e) <b>Live Bottom</b> (Low Relief) map			
(f) <b>Potentially sensitive</b> biological features			
(g) <b>ROV survey ( For EP's in Water Depth &gt;400 meters and DOCD's requiring Grid EA)</b>			
Statement that operator is familiar with provisions of NTL 2003-G03			
Description of survey, including timeframes, proposed transects, equip. to be used			
Statement operator will make observations prespud and postdrilling			

(h) <b>Threatened and endangered species</b> information			
Statement regarding the presence of threatened or endangered species in area			
(i) <b>Archaeological Report</b>			
<b>For EP's and DOCD's requiring FL CZM</b>			
(j) Air and water quality information			
(k) Socioeconomic information			

### Waste and Discharge Information (30 CFR 250.217 & 248)

Item	Information included?		
	Yes	No	N/A
<b>For EP's and DOCD's requiring TX or MS CZM</b> <b>For DOCD's requiring AL CZM</b> <b>For EP's and DOCD's including activities in the Protective Zone(s) of the Flower Garden Banks and Stetson Bank</b> <b>For EP's and DOCD's proposing the use of a sulfur recovery unit</b> <b>For DOCD's requiring a Grid EA</b> <b>For EP's or DOCD's that propose to conduct an activity that requires an Application for Permit to Drill (APD) and involves use of a subsea blowout preventer (BOP) or a surface BOP on a floating facility</b> <b>For EP's and DOCD's requiring LA CZM that include disposal in LA state waters or onshore LA</b>			
(a) List of solid and liquid wastes generated, including			
Type of Waste			
Composition of waste			
Projected Amount			
Plans for Treating, storing, or downhole disposal of wastes			
<b>For EP's and DOCD's requiring FL CZM</b> <b>For EP's and DOCD's including activities in the Protective Zone(s) of the Flower Garden Banks and Stetson Bank</b> <b>For EP's and DOCD's proposing new or unusual technology that changes the nature or size of the waste stream</b> <b>For DOCD's requiring a Grid EA</b> <b>For EP's or DOCD's that propose to conduct an activity that requires an Application for Permit to Drill (APD) and involves use of a subsea blowout preventer (BOP) or a surface BOP on a floating facility</b> <b>For EP's and DOCD's requiring TX, MS, or AL CZM</b>			
(b) For any wastes to be discharged overboard, list			
Type of Waste			
Total Amount to be Discharged			
Discharge rate			
Discharge method			

### Air Emissions Information (30 CFR 250.218 & 249)

Item	Information included?		
	Yes	No	N/A
(a) Screening Checklists			
<b>(EP's)</b> - Are the answers to the questions in the AQ Screening Checklist consistent with the information contained elsewhere in the plan ? a. Complex Total $\geq$ 90%Exemption Level b. Emissions reduction measures or modified emissions factors c. Eastern Planning Area d. H2S present e. Flaring more than 48 hrs f. Burning of liquid hydrocarbons			
<b>(DOCD's)</b> - Are the answers to the questions in the AQ Screening Checklist consistent with the information contained elsewhere in the plan ? a. Complex Total $\geq$ 90%Exemption Level b. Emissions reduction measures or modified emissions factors c. Production from 8 or more wells processed on facility d. H2S present e. Flaring more than 48 hrs f. Burning of liquid hydrocarbons g. Distance to shore $<$ 25 miles h. Within 200 km of Breton WA			
(b) If worksheets not required, a summary table of emissions			
(c) Spreadsheets (if required) and contact info			
<b>For EP's</b>			
Is the information contained in the spreadsheets (if required) correct and complete?			
Drilling days & completion days in agreement with schedule in plan (if applicable)			
Max HP for rig type used if specific rig not identified			
<a href="http://www.gomr.mms.gov/homepg/regulate/environ/airquality/estimates.html">http://www.gomr.mms.gov/homepg/regulate/environ/airquality/estimates.html</a>			
If drilling lasts more than 1 year, yearly spreadsheets for each year			
Number, type, and trips per week of support vessels (Must agree with schedule in plan)			

<b>For DOCD's</b>			
Is the information contained in the spreadsheets (if required) correct and complete?			
Drilling days & completion days in agreement with schedule in plan (if applicable)			
Max HP for rig type used if specific rig not identified <a href="http://www.gomr.mms.gov/homepg/regulate/environ/airquality/estimates.html">http://www.gomr.mms.gov/homepg/regulate/environ/airquality/estimates.html</a>			
Facility and/or pipeline installation days, if applicable (Must agree with schedule in plan)			
Yearly spreadsheets for life of project (Check life of reserves in plan)			
Number, type, and trips per week of support vessels (Must agree with schedule in plan)			
<b>For EP's and DOCD's</b>			
Contact Info, including name, phone number, and email address for person who prepared AQR			
<b>As required</b>			
(d) Emissions reduction measures			
Verification of nondefault emission factors			
Non-exempt activities			
Modeling report			

### Oil Spills Information (30 CFR 250.219 & 250)

Item	Information included?		
	Yes	No	N/A
(a) Oil spill response planning			
Statement that the activities proposed in EP or DOCD will be covered by regional or subregional OSRP including the approval date			
Spill response sites			
Name(s) of oil spill removal organization(s) for both equipment and personnel			
Worst Case Discharge comparison table			
Calculations and assumptions used to calculate WCD volume from a blowout, if applicable			
Statement certifying ability to respond to WCD			
(b) Spill response discussion			
Estimated time of spill response (from spill detection to equipment deployment on site)			
Per 30 CFR 254.26 (d)(1), estimated time to contain, to the maximum extent practicable, a worst-case discharge			
<b>For EP's and DOCD's requiring FL CZM</b> <b>For EP's or DOCD's that propose to conduct an activity that requires an Application for Permit to Drill (APD) and involves use of a subsea blowout preventer (BOP) or a surface BOP on a floating facility</b> <b>For DOCD's requiring a Grid EA</b>			
(c) Modeling report, if available			

Item	Information included?		
	Yes	No	N/A
<b>Environmental Monitoring Information (30 CFR 250.221 &amp; 252)</b>			
(a) Description of any existing or planned environmental monitoring systems			
(b) Statement regarding incidental takes of protected or endangered species or marine mammals			
<b>For EP's and DOCD's including activities in the Protective Zone(s) of the Flower Garden Banks and Stetson Bank</b>			
Discussion of provisions for monitoring impacts of an oil spill			
<b>Lease Stipulations Information (30 CFR 250.222 &amp; 253)</b>			
Discussion of Compliance with Any Operational Lease Stipulations			

<b>Environmental Mitigation Measures Information (30 CFR 250.213 &amp; 243)</b>			
(a) Description of measures to avoid, minimize, and mitigate environmental impacts (For EP's and DOCD's requiring FL CZM only)			
(b) Description of measures to avoid or minimize incidental takes of t & e species/marine mammals			

## Related Facilities and Operations Information (DOCD's Only) (30 CFR 250.256)

Item	Information included?		
	Yes	No	N/A
(a) Related OCS facilities and operations			
Proposed or existing facilities identified – Platforms, pipelines, etc., identified by name or number, location			
Proposed (new) pipelines – Size, length, route, product, max flow rate, and shut-in time			
(b) Transportation system			
Discussion of how production will be transported to shore			
Description and location of Primary onshore terminal			
(c) Produced liquid hydrocarbons transportation vessels (Anything other than a pipeline)			
Type			
Maximum fuel tank storage capacity			
Maximum number in area at any time			
Trip frequency or duration			

## Support Vessels and Aircraft Information (30 CFR 250.224 & 257)

Item	Information included?		
	Yes	No	N/A
(a) General			
Type of Vessel			
Maximum Fuel Tank Storage Capacity			
Maximum Number of Vessels in Area at Any Time			
Trip Frequency or duration			
(e) Vicinity Map with Transportation Routes Shown and Distance to shore in miles			
<b>For EP's and DOCD's requiring FL CZM</b> <b>For EP's and DOCD's including activities in the Protective Zone(s) of the Flower Garden Banks and Stetson Bank</b> <b>For EP's or DOCD's that propose to conduct an activity that requires an Application for Permit to Drill (APD) and involves use of a subsea blowout preventer (BOP) or a surface BOP on a floating facility</b> <b>For DOCD's requiring a Grid EA</b> <b>For EP's and DOCD's requiring LA CZM</b> <b>For DOCD's requiring AL CZM</b>			
(b) Diesel oil supply vessels			
Size			
Capacity			
Frequency of transfers			
Route			
<b>For EP's and DOCD's requiring FL CZM</b>			
(c) Drilling fluids transportation			
Type of material			
Quantity being transported			
Transportation method			
<b>For EP's and DOCD's requiring FL CZM</b> <b>For EP's and DOCD's including activities in the Protective Zone(s) of the Flower Garden Banks and Stetson Bank</b> <b>For EP's and DOCD's proposing new or unusual technology that changes the nature or magnitude of the waste stream on the facility</b> <b>For EP's or DOCD's that propose to conduct an activity that requires an Application for Permit to Drill (APD) and involves use of a subsea blowout preventer (BOP) or a surface BOP on a floating facility</b> <b>For DOCD's requiring a Grid EA</b> <b>For EP's or DOCD's including the use of a sulphur recovery unit</b> <b>For DOCD's requiring AL CZM</b> <b>For EP's and DOCD's requiring LA CZM that include disposal in LA state waters or onshore LA</b> <b>For EP's and DOCD's requiring TX CZM</b>			
(d) Solid and liquid wastes transportation			
Type of waste/approx. composition			
Total amount			
Name/location of disposal facility			
Rate of disposal			
Transport method			

## Onshore Support Facilities Information (30 CFR 250.225 & 258)

Item	Information included?		
	Yes	No	N/A
(a) General			
Name of facility			
Location			
Whether the facility is new, existing, or will be modified			
(b) If new or modified, a description of the work to be done			
(d) Waste Disposal facilities			
Name/location of facility			
Type of waste			
Amount			
Rate			
Disposal method			
<b>For EP's or DOCD's requiring FL CZM, a description of any dredging or filling in Florida</b>			
<b>For EP's and DOCD's requiring FL CZM</b> <b>For EP's or DOCD's that propose to conduct an activity that requires an Application for Permit to Drill (APD) and involves use of a subsea blowout preventer (BOP) or a surface BOP on a floating facility</b> <b>For DOCD's requiring a Grid EA</b>			
(c) Support base construction or expansion timetable			

## CZM Information(30 CFR 250.213 & 243)

Item	Information included?		
	Yes	No	N/A
<b>For EP's and DOCD's requiring CZM</b>			
(a) Consistency certification			
Texas CZM certificate			
Louisiana CZM certificate			
Mississippi CZM certificate			
Alabama CZM certificate			
Florida CZM certificate			
(b) Evaluation, including a set of findings relating the coastal effects from proposed activities to particular relevant enforceable policies from each affected state's CZM program (TX, MS, AL, FL)			
<b>For EP's or DOCD's requiring FL CZM, a cross-reference to any information specifically identified in FL CZM program that is provided in other sections of the EP or DOCD.</b>			
Statement that relevant enforceable policies were considered in certifying consistency (LA)			
Public Information Copy includes all information except Proprietary info provided for Appendices A, B and C			

### Texas Enforceable Policies

Items	Information Included?		
	Yes	No	N/A
CATEGORY 2 Construction, Operation and Maintenance of Oil and Gas Exploration and Production Facilities			
CATEGORY 3 Discharges of Wastewater and Disposal of Waste from Oil and Gas Exploration and Production Activities			
CATEGORY 4 Construction and Operation of Solid Waste Treatment, Storage, and Disposal Facilities			
CATEGORY 5 Prevention, Response, and Remediation of Oil Spills			
CATEGORY 6 Discharge of Municipal and Industrial Waster Water to Coastal Waters			
CATEGORY 8 Development in Critical Areas			
CATEGORY 9 Construction of Waterfront Facilities and Other Structures on Submerged lands			
CATEGORY 10 Dredging and Dredged Material Disposal and Placement			
CATEGORY 11 Construction in the Beach / Dune System			
CATEGORY 15 Alteration of Coastal Historic Areas			
CATEGORY 16 Transportation			
CATEGORY 17 Emission of Air Pollutants			
CATEGORY 18 Appropriations of Water			
CATEGORY 20 Major Actions			
CATEGORY 22 Administrative Policies			



**Louisiana Enforceable Policies**

	Information included?		
	Yes	No	N/A
A. Guidelines Applicable to All Uses			
1.2 Applicable air and water quality laws and regulations compliance guidelines			
A. Air Quality			
B. Water Quality			
1.6 General factors that will be utilized by the permitting authority			
1.7 Adverse effects from land and water uses in the coastal areas			
1.9 Permitting multiple uses to avoid conflict			
C. Guidelines for Linear Facilities			
3.1 Linear use alignments			
3.2 Linear facilities dredging or filling avoidance			
3.3 Linear facilities dredging or filling guidelines			
3.4 Pipeline "push ditch" methodology			
3.5 Facilities with corridors, rights-of-way, canals, and streams			
3.6 Multiple uses			
3.7 Barrier Island traverses			
3.8 Beach, tidal passes, protective reef, or shoreline traverses			
3.9 Location guidelines			
3.10 Planning guidelines			
3.11 Saline to freshwater channeling			
3.12 Directional drilling, multiuse canals, and accesses			
3.13 Pipeline guidelines			
3.14 Restoration			
3.15 Best practical techniques			
3.16 Dead end canals			
D. Guidelines for Dredged Spoil Deposition			
4.1 Best practical techniques			
4.2 Beneficial use of soil			
4.3 Preventing impounding or draining wetlands			
4.4 Disposal restrictions on marsh and reefs			
4.5 Preventing navigation, fishing, and timber growth hindrances			
4.6 Spoil retention techniques			
4.7 DNR Consent for State-Owned Property			
F. Guidelines for Surface Alterations			
6.1 Industrial, commercial, urban, residential, and recreational use guidelines			
G. Guidelines for Hydrologic and Sediment Transport Modifications			
7.1 Controlled diversion of sediment-laden waters to initiate marsh building			
7.3 Undesirable deposition of sediments			
7.9 Withdrawal of surface and ground water			
H. Guidelines for Disposal of Wastes			
8.1 Location and operation of waste storage, treatment, and disposal facilities			
8.2 Generation, transportation, treatment, storage, and disposal of hazardous waste			
8.8 Approved disposal sites			
8.9 Radioactive waste			
I. Guidelines for Uses that Result in the Alternation of Waters Draining into Coastal Waters			
9.2 Developed area runoff			
J. Guidelines for Oil, Gas, and other Mineral Activities			
10.3 Siting of exploration, production and refining activities			
10.5 Access to sites			
10.6 Best practical techniques for drilling and production sites			
10.10 Guidelines for drilling and production equipment for preventing adverse environmental effects			
10.11 Effective environmental protection and emergency or contingency plans			

**Mississippi Enforceable Policies**

Items	Information Included?		
	Yes	No	N/A
<b>GOAL 1</b> To provide for reasonable industrial expansion in the coastal area and to insure the efficient utilization of waterfront industrial sites so that suitable sites are conserved for water dependent industry.			
<b>GOAL 2</b> To favor the preservation of the coastal wetlands and ecosystems, except where a specific alteration of specific coastal wetlands would serve a higher public interest in compliance with the public purposes of the public trust in which the coastal wetlands are held.			
<b>GOAL 3</b> To protect, propagate, and conserve the state's seafood and aquatic life in connection with the revitalization of the seafood industry of the State of Mississippi.			
<b>GOAL 4</b> To conserve the air and waters of the state, and to protect, maintain, and improve the quality thereof for public use, for the proration of wildlife, fish, and aquatic life, and for domestic, agricultural, industrial, recreational, and other legitimate beneficial uses.			
<b>GOAL 5</b> To put to beneficial use to the fullest extent of which they are capable the water resources of the state, and to prevent the waste, unreasonable use, or unreasonable method of use of water.			
<b>GOAL 6</b> To preserve the state's historical and archaeological resources, to prevent their destruction,			
<b>GOAL 7</b> To encourage the preservation of natural scenic qualities in the coastal area.			
<b>GOAL 8</b> To assist local governments in the provision of public facilities services in a manner consistent with the coastal program.			

**Alabama Enforceable Policies**

Items	Information Included?		
	Yes	No	N/A
<b>A. Coastal Resource Use Policies</b>			
<b>1. Coastal Development</b>			
<b>2. Mineral Resource Exploration and Extraction</b>			
<b>3. Commercial Fishing</b>			
<b>4. Hazard Management</b>			
<b>5. Shoreline Erosion</b>			
<b>6. Recreation</b>			
<b>7. Transportation</b>			
<b>A. Natural Resource Protection Policies</b>			
<b>1. Biological Productivity</b>			
<b>2. Water Quality</b>			
<b>3. Water Resources</b>			
<b>4. Air Quality</b>			
<b>5. Wetlands and Submerged Grassbeds</b>			
<b>6. Beach and Dune Protection</b>			
<b>7. Wildlife Habitat Protection</b>			
<b>8. Endangered Species</b>			
<b>9. Cultural Resources Protection</b>			

**Florida Enforceable Policies**

Items	Information Included?		
	Yes	No	N/A
<b>Chapter 161, F.S., Beach and Shore Preservation</b>			
<b>Chapter 252, F.S., Emergency Management</b>			

Chapter 253, F.S., State Lands			
Chapter 258, F.S., State Parks and Preserves			
Chapters 259, 260, and 375, F.S., Land Acquisition			
Chapter 267, F.S., Archives, History, and Records Management			
Chapter 288, F.S., Commercial Development and Capital Improvements			
Chapter 370, F.S., Saltwater Fisheries			
Chapter 372, F.S., Wildlife			
Chapter 373, F.S., Water Resources			
Chapter 376, F.S., Pollutant Discharge Prevention and Removal			
Chapter 403, F.S., Environmental Control			
Chapter 582, F.S., Soil and Water Conservation			

Environmental Impact Analysis (30 CFR 250.227 & 261)

Item	Information included?		
	Yes	No	N/A
(a) List of IPF's (worksheet preferred but not mandatory)			
(b) List of environmental resources that could be affected by IPF's (worksheet preferred but not mandatory)			
(c) Analysis of impacts of IPF's on each Environmental Resource which you identify as being impacted by that IPF			
(d) Potential Impacts on your activities from environmental conditions			
(e) Alternatives considered to reduce environmental impacts <b>DOCD's only</b>			
(f) Self-imposed mitigation measures			
(g) List of agencies, persons consulted			
(h) List of preparers			
(i) References			

Administrative Information(30 CFR 250.228 & 262)

Item	Information included?		
	Yes	No	N/A
(a) General description in PI copy of subject matter held proprietary			
(b) Bibliography for any material referenced by EP or DOCD (e.g. previous plans)			