## **OFF BOTTOM OYSTER AQUACULTURE CHECK LIST**

✓	Proof of Riparian Rights by ownership or lease of lands fronting water bottoms
✓	Waters classified by APDH as conditionally approved
✓	Marine Resources Division inspection of area
✓	Obtain Easement from State Lands Division
✓	Joint application submitted to USCOE and Permit received
✓	USCG Aids to Navigation Permission received
✓	Obtain Permit from ADPH
✓	Obtain Notice to Proceed from State Lands Division
✓	If applicable, commercial harvest requires harvester license, tags from MRD and harvest log book for ADPH.



## Alabama Checklist for NWP-48 (Commercial Shellfish Aquaculture):

Applicant Name:		
	Signed and completed Pre-Construction Notification (PCN) to the Corps of Engineers which is to include the following:  Deed, lease, easement or contract establishing enforceable property interest for operator	
ALL MAPS AND DRAWINGS MUST BE IN BLACK AND WHITE ON 8-1/2" BY 11" PAPER		
	Vicinity Map	
	Map of property and area showing boundaries of the project area  Overall Plan View Drawing. Drawing must have all dimensions and include the following:  - Name of waterway and North Arrow  - Project and property boundaries  - Identify names of adjacent property owners  - Mean High Water (MHW) and Mean Low Water (MLW) lines at the shoreline	
	- Depths (MHW and MLW) of project at near-shore and maximum waterward extent	
	- Maximum extension of proposed structures from shoreline	
	<ul><li>- Any adjacent structures</li><li>- Distance from Navigational Channel</li></ul>	
	Detail Plan View Drawing. Drawing must have all dimensions and include the following:  - Latitude/Longitude coordinates for each corner of project area  - Show all proposed structures in waters (including all pilings, PVC posts, aquaculture equipment, etc.)	
	- Plans for navigational lights/signs (Optional)	
	Profile/Cross-Section View Drawing (from shoreline and extending waterward). Drawing must have all	
	dimensions and include the following:  - Show all proposed structures including all pilings, PVC posts, lines/cables, aquaculture equipment.  - Depths (MHW and MLW) of project at near-shore and maximum waterward extent  - Height of pilings/support structures (including any fixed cables) above MHW.  Provide type of aquaculture equipment to be used and provide a drawing or photograph.  Copy of any coordination with the Alabama Marine Police Division or the U.S. Coast Guard, if available.	
	Copy of cultural resources survey or other cultural/historic information on the project site, if available.	
	* Copy of submersed aquatic vegetation survey and name of person/company performing survey.	
	Name(s) of all species to be cultivated:  Fully describe culture activities to be undertaken. Specify whether use of suspended cultivation techniques and/or	
	fill to be placed on waterbottoms is proposed. <i>Note: Placement of fill on waterbottoms will require individual</i>	
	Coastal Zone Consistency Determination.	
	Statement indicating that no canopy predator nets will be used.	
	A copy of the complete PCN must be sent to the following:	
	Alabama Department of Environmental Management (ADEM), ADEM - Mobile Branch / Coastal Section, ention: Mr. Scott Brown, Chief, 3664 Dauphin Street, Suite B, Mobile, Alabama 36608,	
	one: 251-304-1176	
	Alabama Department of Conservation and Natural Resources (ADCNR), State Lands Division – Coastal, 31115	
	e Rivers Boulevard, Spanish Fort, Alabama 36527, Phone: 251-621-1238 Note: Additional paperwork may be	
	uired by ADCNR-SLD.	
	<u>ADCNR-Marine Resources Division (MRD)</u> , Attention: Mr. Chris Blankenship, Director, P. O. Box 189, Dauphin nd, AL 36528, (251) 861-2882 <i>Note: Additional paperwork may be required by ADCNR-MRD</i> .	
1310	* If a survey has not been performed, the applicant may be required to furnish this information.	