

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
 - Any adjacent structures
 - Distance from Navigational Channel
- 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.
- * Copy of oyster reef 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. *Note: Placement of fill on waterbottoms will require individual 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:**
 - (1) Alabama Department of Environmental Management (ADEM), ADEM - Mobile Branch / Coastal Section, Attention: Mr. Scott Brown, Chief, 3664 Dauphin Street, Suite B, Mobile, Alabama 36608, Phone: 251-304-1176
 - (2) Alabama Department of Conservation and Natural Resources (ADCNR), State Lands Division – Coastal, 31115 Five Rivers Boulevard, Spanish Fort, Alabama 36527, Phone: 251-621-1238 *Note: Additional paperwork may be required by ADCNR-SLD.*
 - (3) ADCNR-Marine Resources Division (MRD), Attention: Mr. Chris Blankenship, Director, P. O. Box 189, Dauphin Island, AL 36528, (251) 861-2882 *Note: Additional paperwork may be required by ADCNR-MRD.*
 - * *If a survey has not been performed, the applicant may be required to furnish this information.*