**Typical Cross Section Details – Oyster Floats and Oyster Cages relative to mean low water (MLW)**

- Oyster float 10 ft by 4 ft by 1 ft
- Water surface at mean low water
- Vertical clearance over top of cages is 8 feet at mean low water.
- All cages secured by lines, cables, and are anchored at each end with anchors.
- Oyster cages 3 ft by 4 ft by 1 ft
- Bottom
Proposed 2 Acre Aquaculture lease

Property lines

Name /Address of property owner

Plan/Top View

Existing Pier

Ex. Mean High Water (MHW) Shoreline

300 feet

North

4 ft water depth @ MLW

Existing Piers

435 feet

200 feet

Jones Creek

Ebb → Flood

4 ft water depth @ MLW

Lease Corner Markers with Lat. and Long. for each corner

300 feet

Proposed 2 Acre Aquaculture lease

100 ft

Length 972 ft.

6 ft water depth @ MLW

9 ft water depth @ MLW
1. What is the size /area of lease in square feet/acres? _________________
2. What is the length and width of lease in feet? _________________
3. What is the length and width of the area where the floats will be placed? _________________
4. What is the size of the floats (length, width, height)? _________________
5. What is the spacing between floats? _________________
6. What is the maximum number of floats that will be used? _________________
1. What is the size /area of lease in square feet/acres? ________________
2. What is the length and width of lease in feet? ________________
3. What is the length and width of the area where the cages/racks will be placed? ________________
4. What is the size of the cages/racks (length, width, height)? ________________
5. What is the spacing between cages/racks? ________________
6. What is the maximum number of cages/racks that will be used? ________________
1. What is the size /area of the lease in square feet/acres? _________________
2. What is the length and width of lease in feet? _________________
3. What is the length and width of the area where the shell/bags will be placed? _________________
4. How far above bottom will the shells/bags extend? __________
5. What will the depth of the water be (at Mean Low Water) over the shells/bags? __________
6. What is the spacing, within the lease, between areas where the shells/bags will be placed? _________________
7. What is the maximum number of areas/beds that will be placed within the lease area? _________________
8. Will nets be used? ______ If yes, what will be used for anchoring netting? ________
Aquaculture Lease Boundary/Corner Marker

Water surface at mean low water (MLW)

Vertical clearance over top of shells/bags is 3 feet at mean low water.

All nets secured by lines, cables, and with anchors.

SAMPLE PLAN
Proposed float and cages on bottom aquaculture lease area 150 ft 400 ft (-6 ft min clearance at MLW over cages)

Existing float and cage on bottom aquaculture lease areas -10 ft min. clearance at MLW over cages)