Original BMC BU Footprint
Proposed Revised BU Location
(to avoid impacts to Guerra oyster lease)
Revised BU Location – Oyster Lease Owners
(to avoid impacts to Guerra oyster lease)
Proposed Barge Route and Pipeline Location
Typical Marsh Cross Section

- Existing Marsh Edge
- Dredged Material Placement
- MHW = 1.3 NAVD88
- MLW = -0.2 NAVD88
- Varies 4.0' to 8.0'
- Varies 35' to 55'
- 3.0' NAVD88
- 4.0' - 5.0' NAVD88
- Excavate for Side Cast Berm
- Width Varies with Height
- 35' to 55'
- Side Cast Berm
- 4.0' to 8.0'
- Height Varies with Water Bottom Elevations

SCALE: Not To Scale

Typical Marsh Cross Section
Typical Pipeline Cross Section

Floating Pipeline Location Will Vary as Water Levels Vary

Actual Pipe Diameter Dependent on Contractor’s Equipment

MHW = 1.3’ NAVD88

MLW = -0.2’ NAVD88

~ -1.0’ NAVD88 Per NOAA 2014 Contours

~ -1.0’ NAVD88 Per NOAA 2014 Contours
Deer Island, Biloxi, MS
Deer Island Containment Berm
Deer Island Material from the Port
Deer Island After Placement
Next Steps

1. Conduct site visit with agencies to gather data on revised footprint
2. Finalize barge route and footprint based on site visit
3. Re-submit permit for public comment
   • Revised footprint
   • Barge route details based on survey data
   • Updated permit with additional information
   • Respond to comments
4. Conduct barge route & oyster water bottoms assessment
5. Submit findings to LDWF
6. Work with DNR and USACE to finalize permit application and supporting documents
7. Get permit?