

Next Five Years of New Construction in Baltimore District

Baltimore District

12 October 2011



Poplar Island Expansion

- The Paul S. Sarbanes Ecosystem Restoration Project at Poplar Island is being constructed from clean dredged material take from the Baltimore harbor approach channels.
- Existing project is 1140 acres and has a placement life of 2020 with a capacity of 40 million cubic yards of material.
- In 2007 Congress authorized the expansion of the Poplar Island project.
- The expansion is comprised of a vertical expansion of the existing upland cells at a 575 acre lateral expansion of the island.
- The expansion extends the placement life of the project until 2029 with a capacity of 68 million cubic yards.



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Expansion of Poplar Island



Poplar Island Expansion



575 lateral expansion

- 165 acres tidal wetlands
- 270 acres upland up to 20ft high
- 140 acres open water embayment



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Poplar Island Expansion Schedule

Design from 2012 – 2013

Construction from 2014 – 2017

Ready for inflow of dredged material in 2018



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Questions ??????

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