

Maryland Oyster Restoration Workgroup Meeting Notes

September 16, 2024 9:30 am- 12:30 pm

Meeting Link: meet.google.com/yyq-qknj-yqu

Join us by phone: (US) +1 267-553-4825 PIN: 697 588 257#

Agenda & Notes

- Welcome, and note that this is a public meeting.
- Updates on Manokin reef construction under 10 Tributaries initiative.
 - Reef construction is done! Contractor is QA/QCing substrate placement; DNR built 10% beyond the minimum
- Hatchery and seed planting update
 - o Production has slowed, as it usually does this time of year.
 - Tred reseeds- will be completed this year
 - o 320.5m on Big five; will add another 13 m or so in Tred
 - Little Choptank- 3 reseeds that will get bumped to 2025- small sites approx 4 acres.
 - Salinity is still 9.5
 - Hatchery open house- in October 12
- Follow up: MD DNR OAC meeting on oyster sanctuaries
 - DNR also sent out a follow up survey to the OAC; about ½ responded
 - Next meeting: DNR will show survey results- ex: top sanctuaries
 - New asst DNR secretary- Jackie Specht- former resilience officer at DNR; former TNC; Jackie is Assistant Secretary of Aquatic Resources (include Fisheries, Boating and others) jackie.specht1@maryland.gov
 - Next OAC is Oct 8. Mike Wilberg will also be there re: benchmark assessment report
- Update on GIT discussions re: next goad, and 'Beyond 2025' discussions

- Remainder: soon we will start compiling year-end numbers for the 2024 Annual Update.
 Any info ready is welcome; also if you have text you'd like to see, ex: outlook for 2025, etc.
- Monitoring report is live <u>here</u>. Thanks everyone for all your work.
- Fall 2024 monitoring update.
 - Starting in Tred in Md or late October
 - Lots of diving in this year's cohort.
 - Patent tongs- using the reinforced tongs.
 - Will add in RAP monitoring- some 2024 cohort sites os we will have paired samples; looking at Tred direct set sites
 - 2024 monitoring universe now nailed down.
- Other updates: Harris retrospective; Horn Point fall open house; other
- Corps mid bay project: Angie drafted a reef proposal for partners to look at; it is about 40 acres around the perimeter; still very much a draft. Perimeter dikes will be built first- so maybe winter 2025 would be started, approx;

-Harris Retrospective: does anyone know what either of these references?

- "NCR oyster book in 2004" -very first line after exec summ, in section describing
 10 Tribs initiative: this is the oyster restoration review
 - NRC. 2004. Nonnative Oysters in the Chesapeake Bay. Washington DC: The National Academies Press.
- (various attempts made over past 100+ years to restore oysters were small and scattershot)reference *ORET 2009--* anyone have a reference for this? Is this maybe a typo for ORES? Seems too early for that.
 - Oyster Restoration Evaluation Team (ORET). 2009. Metadata Analysis of Restoration and Monitoring Activity Database. J.G. Kramer and K.G. Sellner (eds.), Native Oyster (Crassostrea virginica) Restoration in Maryland and Virginia. An evaluation of lessons learned 1990-2007. Maryland Sea Grant Publication #UM-SG-TS-2009-02; CRC Publ. No. 09-168, College Park, MD. 40 pp.
- Corps master plan: chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.nab.usace.army.mil/portals/ 63/docs/environmental/oysters/masterplan_executivesummary.pdf
- We can add graphics-- could be maps; and/ or conceptual diagram of how some parts or all of it work. Map- area map; try to have all treatment types, not just seed vs substrate; include controls;