

Joint Meeting of the EIC and the STAC

October 21, 2019

Delaware River Basin Commission Activities

1. Designated Use and Dissolved Oxygen Criteria for the Delaware Estuary
 - Data Collection; Model Development; Model Expert Panel
 - Treatability and Cost Evaluation
 - <https://www.nj.gov/drbc/quality/conventional/DO.html>
 - https://www.nj.gov/drbc/about/advisory/WQAC_index.html
2. PCB TMDLs
 - Implementation of PMPs and management of dischargers database (on-going)
 - Stage 2 PCB TMDLs for the Estuary (2019?)
 - <https://www.nj.gov/drbc/quality/toxics/pcb.html>
3. Microplastics monitoring (2018 Delaware Watershed Conservation Fund)
 - <https://www.nj.gov/drbc/quality/reports/microplastics.html>
4. Caged mussel study in Lower Delaware River (2019)
5. Bacteria monitoring
 - Near shore survey in 2019
 - Near shore and transect survey in 2020
6. Characterization of algal composition in Delaware Estuary (2019 Delaware Watershed Conservation Fund)
7. Modernization of Decision Support System (DSS) Tools for the Upper Delaware (2019 Delaware Watershed Conservation Fund)
8. Research on PAFS through multiple matrix monitoring in Delaware Estuary (submitted for PA CZM Grant)
 - <https://www.nj.gov/drbc/quality/reports/cecs.html>
9. 2020 Delaware River and Bay Water Quality Assessment Report
 - Every even year
 - <https://www.nj.gov/drbc/quality/reports/wq-assessment-rpts.html>
10. Advisory Committee Meetings (<https://www.nj.gov/drbc/meetings/advisory/index.html>)
 - Water Management Advisory Committee (WMAC): October 22, 2019
 - Water Quality Advisory Committee (WQAC) Meeting: Nov. 14 and Dec. 5

- Monitoring Advisory and Coordination Committee (MACC) Meeting: Nov. 2019
11. FY2020-2022 Water Resources Program (3 year workplan) in development
 12. Kristen Bowman Kavanagh, P.E. hired as Deputy Executive Director (October 7, 2019)
 - <https://www.nj.gov/drbc/about/staff/bowman-kavanagh.html>
 13. Water Resources Association for the Delaware River Basin's Annual Fall Conference – November 6, 2019 – DRBC presenting morning session on the State of the Basin 2019 Report