



**Annual Joint Meeting of the  
Science and Technical Advisory Committee (STAC) and  
Monitoring Advisory and Coordination Committee (MACC)**  
on behalf of the **Delaware Estuary Program**

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**STAC-MACC Meeting Agenda** (STAC #62)

Wednesday, May 17, 2023

11:00 AM – 4:00 PM

**Zoom Meeting Link:**

<https://us02web.zoom.us/j/84965895724?pwd=ZEp4VzdFcllDR1dlcVpydmICMkFUZz09>

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11:00 AM - Welcome, Call to Order, Review Agenda (Panuccio)

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11:10 AM - **MACC Business**

- Chair selection (Reserved Member) for facilitation of meetings
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11:20 AM - **STAC Business** (Chair: Frizzera; Vice-Chair: Leff)

- Approval of minutes from February meeting (Frizzera)
  - Time use as match in the Zoom chat thread (Morgan)
  - [STAC Bulletin Board](#) (Morgan)
  - STAC elections – last call for nominations (Kreeger)
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11:40 AM - **DELEP/NEP Updates**

- Translation of TREB to State of the Estuary (SOE) Report (Harrod/Rogalus)
  - MINA Annual inventory reminder (Haaf/Morgan)
  - 2025 Summit planning (Kreeger/Klein)
  - PDE/DELEP updates (Klein/Kreeger)
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12:15 PM - *Lunch*

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1:15 PM - **DRBC 2023 Monitoring Activities and Updates**

- Non-tidal chloride monitoring (Panuccio)
  - Freshwater Salinization and Increasing Chloride Workgroup (Panuccio)
  - SPW monitoring in Upper, Middle, and Lower Delaware reaches (Panuccio)
  - Cyanotoxins pilot study in tidal (2022) and non-tidal (2023) (Panuccio)
  - PFAS, persistent organic pollutants (POPs), and other contaminants of emerging concern (CECs) (Panuccio on behalf of Conkle)
  - 6-PPDq exploratory study (non-tidal and tidal) (Panuccio on behalf of Conkle)
  - Storm-based bacteria monitoring (Yagecic)
  - Thermal plume drone monitoring (Yagecic)
  - Boat Run monitoring program (Yagecic)
  - Sturgeon Dissolved Oxygen Monitoring (Bransky)
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Thermal exceedance shading study in upper Delaware (Bransky)

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2:00 PM - **Partner Monitoring Updates** - current and planned activities

- Federal agencies
  - State agencies
  - Academia, NGOs, Private Sector, Others
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3:00 PM - **Roundtable Discussions**

- **Monitoring Needs & Opportunities** - Opportunity for group to discuss monitoring needs (as per CCMP, MINA, TREB), new technologies, and partnering, funding and leveraging opportunities. This discussion addresses the annual “organic coordination” specified in the CCMP’s Monitoring Framework.
  - **Upcoming Meetings and Events** – next STAC Meeting (joint with EIC, virtual on October 25, 2023)
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4:00 PM - Meeting adjournment

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