

# TREB and MINA Update

## 2022



Annual STAC/MACC Meeting  
May 24, 2022

Presented to an advisory committee of the DRBC on May 24, 2022. Contents should not be published or re-posted in whole or in part without permission of DRBC or PDE.

# TREB 2022

- Eight chapters covering a broad range of environmental indicators
- Almost all indicators being updated from 2017 report
- 2022 additions: DEIJ report, revamped restoration chapter

## ***Watersheds & Landscapes***

Population, Land Use

## ***Water Quantity & Hydrology***

Withdrawals, Groundwater

## ***Water Quality***

DO, Nitrogen, PCBs

## ***Sediments***

Loads, Dredging

## ***Aquatic Habitats***

Tidal Wetlands, Fish Passage

## ***Living Resources***

Crabs, Oysters, Striped Bass

## ***Climate Change***

Temperature, Precipitation, SLR

## ***Restoration***

Acres Restored, Types, Investment

# Technical Report for the Delaware Estuary and Basin

# 2022



A publication of the Partnership for the Delaware Estuary - A National Estuary Program

# TREB 2022 Timeline

## Complete

- Nov-Dec 2020 - Coordinate contributors and budget
- Jan-Feb 2021 – Contracting with authors, report formatting
- April-Sep 2021 – Data gathering & analysis
  - Multiple steering committee meetings in 2021
- December 2021 – First submissions of indicator and chapter drafts

## Ongoing/upcoming

- March 2022 – First review round began
- April 29, 2022 – First review round deadline, input returned to authors for editing
- July 2022 – Draft 2 review begins
- October 2022 – Goal for release
- Jan-June 2023 – SOE translation of TREB



# STAC/MACC Engagement

- STAC review to begin in late summer
- MACC members interested in reviewing, please email me!
  - [Lmorgan@delawareestuary.org](mailto:Lmorgan@delawareestuary.org)

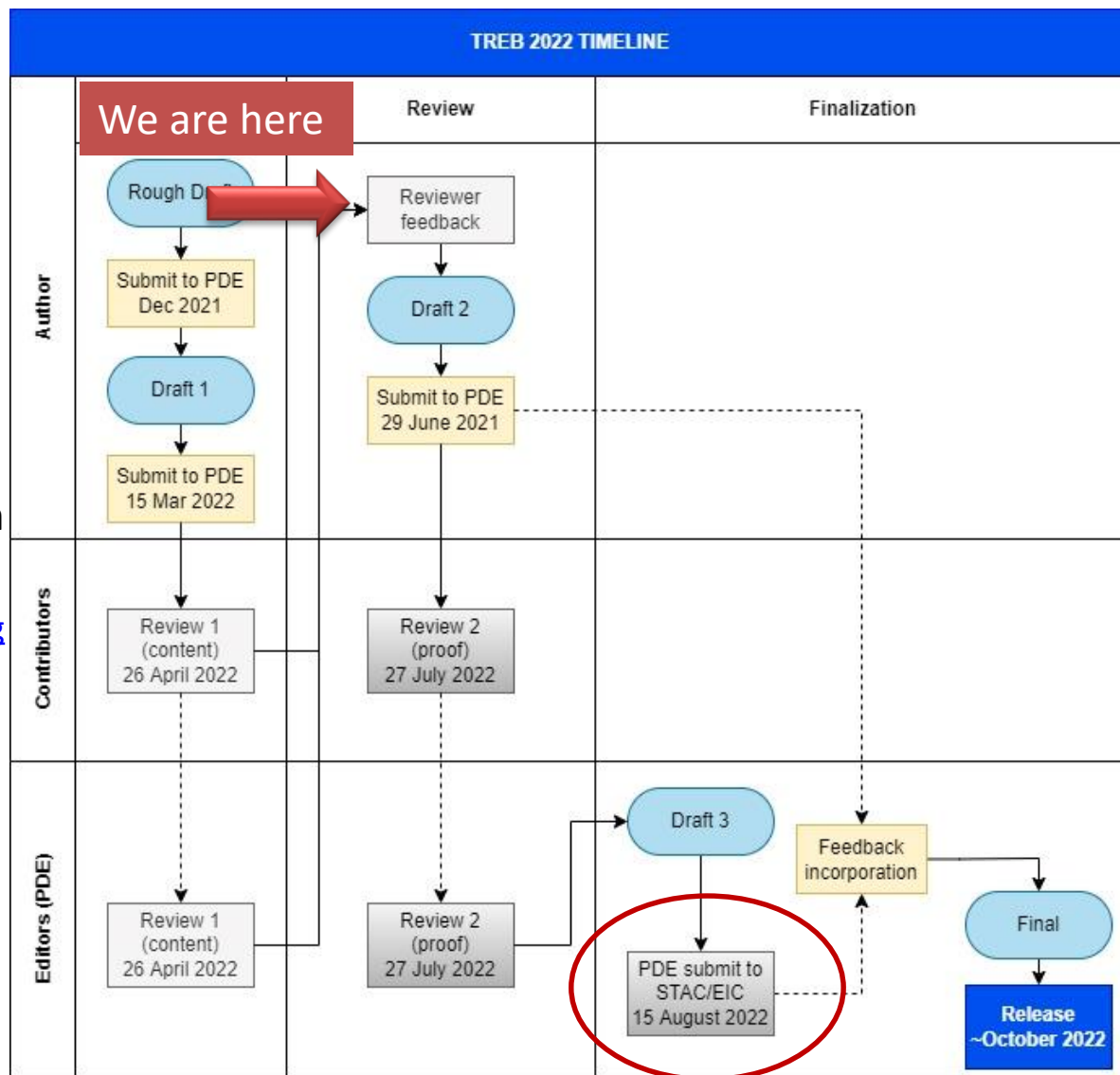




Photo credit: Kate Layton, PDE



Photo credit: Danielle Kreeger, PDE



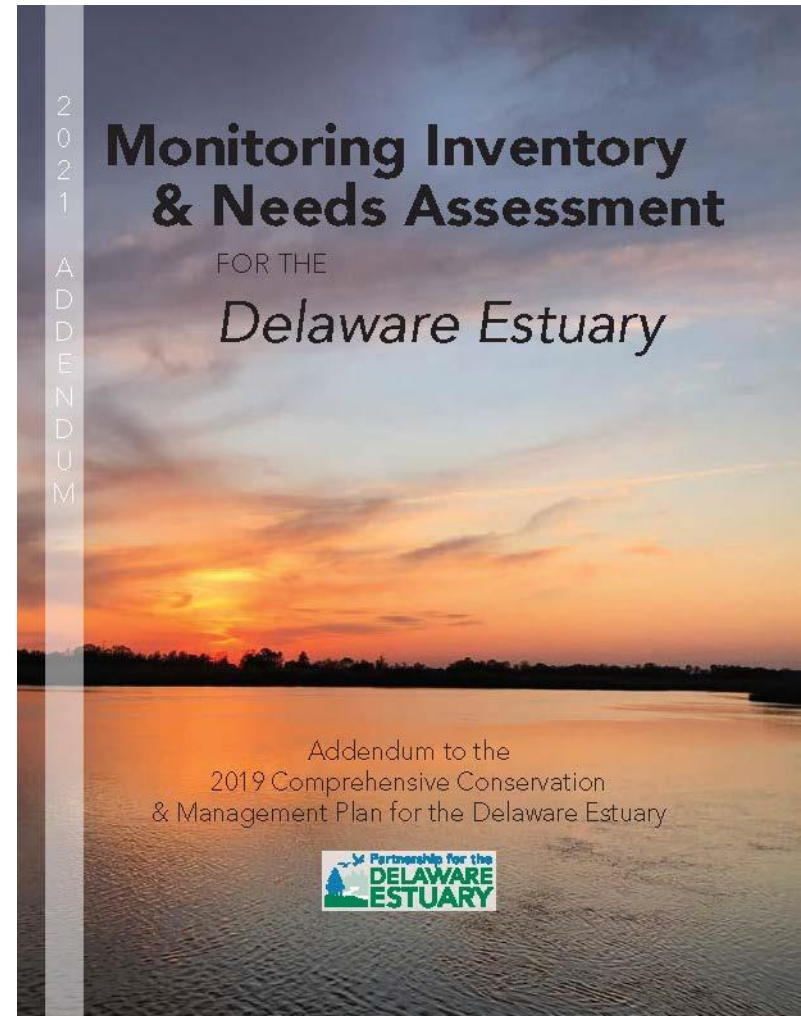
Photo credit: Ron MacGillivray, DRBC

# Finalization

- Looking for good photos!
  - [Lmorgan@delawareestuary.org](mailto:Lmorgan@delawareestuary.org)
  - Proper photo credit will be attributed
- PDF will be available on PDE website

# MINA Update

- Updated every 5 years
  - Next version will be completed in 2026
- How much have we “moved the needle?”
  - Annual survey for practitioners in the Estuary is now open
  - Survey link to be distributed
  - Practitioners encouraged to submit information about monitoring projects as regularly as is appropriate
- Survey information will greatly assist monitoring inventory update work in 2025-2026
  - Top 10 priorities list to be updated based on survey feedback



# Thank You!



Partnership for the  
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ESTUARY**

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*Connecting people, science, and nature for a healthy Delaware River and Bay*