Technical Report for the Delaware Estuary and River Basin
State of the Delaware Estuary Report, 2022
TREB 2022

Water Quality & Hydrology
- Withdrawals, Groundwater

Water Quality
- DO, Nitrogen, PCBs

Sediments
- Loads, Dredging

Aquatic Habitats
- Tidal Wetlands, Fish Passage

Living Resources
- Crabs, Oysters, Macroinverts

Climate Change
- Temperature, Precipitation, SLR

Restoration
- Acres Restored, Types, Investment

% of 2017 TREB will be updated
Still working on the logistics!
Current leads/volunteers as of 1 April 2021 (thank you!):

- Watersheds and landscapes (Ch 1)
  - UDEL: Andrew Homsey & Jerry Kauffman
  - General help: Kelly Somers
- Water quantity and quality (Chs 2 and 3)
  - DRBC (Namsoo Suk team lead)
- Sediments (Ch 4) - ?
- Habitats (Ch 5)
  - LeeAnn Haaf, Alison Rogerson, Metthea Yepsen
  - Add piece about SAV – Kelly Somers
- Living resources (Ch 6)
  - Oysters: Daphne Munroe, Jason Morson
    - Add aquaculture piece
  - FW Mussels: Kurt Cheng, Danielle Kreeger
  - General help: Gregory Lech, Sheila Eyler, Ron Heun
- Climate change (Ch 7)
  - Ray Najjar & Andrew Ross
- Restoration (Ch 8)
  - Bart Wilson, Doug Janiec, Josh Moody
- DEIJ audit – Beth Watson + Lin Perez
TREB 2022 Timeline

Nov-Dec 2020 – Plan contributors and budget

Jan-Feb 2021 – Contracting and format
  *Jan-Feb 2021 – meetings with various folks contributing to chapters
  *2-9 April 2021 – contracts drafts heading out (DRBC, PSU, UDEL)

April-Sep 2021 – Data gathering & analysis

Oct- Dec 2021 – First draft narratives, sharing

Jan-Mar 2022 – Formatting and review draft

Apr-Jun 2022 – Reviewing and final draft

Jun-Nov 2022 – SOE translation of TREB
Thank You!

LeeAnn Haaf
Wetlands Coordinator
lhaaf@delawareestuary.org | DelawareEstuary.org

Danielle Kreeger, PhD
Science Director
(302) 655-4990, x104 | DelawareEstuary.org

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