

Technical Report for the Delaware Estuary and River Basin 2022



TREB 2022

70%+ of 2017 TREB indictors will be updated

Watersheds & Landscapes

Population, Land Use

Climate Change

Temperature, Precipitation, SLR

Water Quantity & Hydrology

Withdrawals, Groundwater

Water Quality

DO, Nitrogen, PCBs

Sediments

Loads, Contamination

Habitats

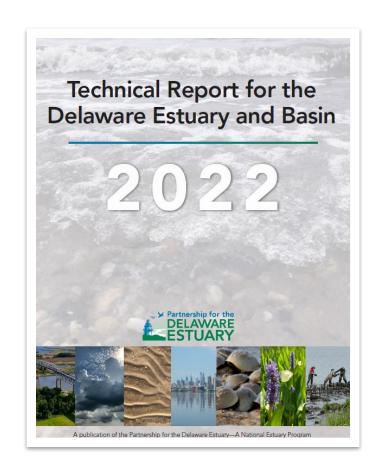
Tidal Wetlands, Fish Passage

Living Resources

Crabs, Oysters, Macroinverts

Restoration

Acres Restored, Types, Investment



TREB 2022 Timeline

Nov-Dec 2020 - Plan contributors and budget

Jan-Feb 2021 - Contracting and format

April-Sep 2021 - Data gathering & analysis

March 2022 - Draft 1 review begins

July 2022 - Draft 2 review begins

EARLY DECEMBER 2022 – Goal for release

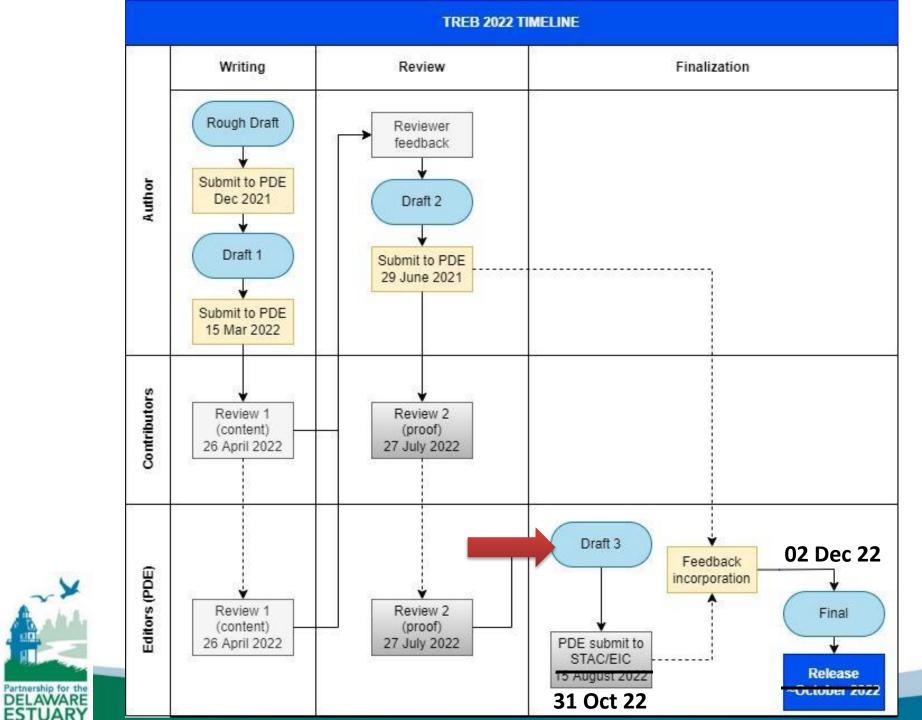
31 Oct 22 PDE submits to STAC/EIC for review

23 Nov 22 Comments into PDE from STAC/EIC

02 Dec 22 PDE releases report

Jan-June 2023 – SOE translation of TREB





Thank You!



Partnership for the DELAWARE ESTUARY

LeeAnn Haaf, PhD
Estuary Science Manager
Ihaaf@delawareestuary.org

Leah Morgan Science Fellow Imorgan@delawareestuary.org

Danielle Kreeger, PhD
Science Director
dkreeger@delawareestuary.org

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

MINA SURVEY

Touch-base survey to collect information on CCMP monitoring and progress

Aim to collect information annually to help ease the burden of compiling 5-years of information at once *and* be more proactive as needs/issues arise

- EXPERT SURVEY (2-3 experts per priority topic)
 - Status of priority (see priorities list in MINA report)
 - Interim or final outcomes of current/ongoing efforts
 - Changes and/or gaps (needs)
 - Ways PDE/DELEP partners can help
 - Briefly synthesize progress relative to success measures in CCMP
 - Forward reports, articles, etc on efforts

Look for semi-regular invitations to complete the survey.

*Dorina Frizzera & Dave Smith volunteer to help with post-survey synthesis.