North American Wetlands Conservation Act (NAWCA)



National Wetlands Inventory (NWI)

Rachel Sullivan GIS/Data Steward for NAWCA & NMBCA Migratory Bird Program U.S. Fish & Wildlife Service June 24, 2025



PHOTO: Louisiana Department of Wildlife & Fisheries Russell Sage & Bodcau WMAs Wetland Enhancement , Louisiana



What is NAWCA?

North American Wetlands Conservation Act

- Competitive grant program
- Voluntary
- Non-regulatory
- Public-private funding





NAWCA Accomplishments

- 3,300 projects
- 7,000 partners
- 32.6 million acres
- \$2.28 <u>billion Grant</u>
- \$4.53 <u>b</u>illion Match







NAWCA & NWI

- NWI & Status & Trends data are used for every US NAWCA project!
- Technical Assessment Question (TAQ):
 - TAQ #4 How does the proposal relate to the national status and trends of wetlands types?
 - Worth up to 10 points out of 100
 - NAWCA applicants are encouraged to use:
 - NWI Wetlands Mapper

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- Downloads of the wetlands data
- Wetlands Web Mapping Services for ArcGIS

PHOTO: Ducks Unlimited Eastern South Dakota Wetlands VII, South Dakota



published TAQ #4 revisions

Status & Trends Report

Consultation with NWI staff after S&T is



Updated TAQ #4

A: Palustrine scrub-shrub (PSS) moved from increasing to decreasing

- 2009-2019: Decreased by 96,500 ac
- Causes: Net loss to upland (e.g., human alteration) and change to palustrine forested wetland (e.g., natural succession)

B: Estuarine sub-tidal (E1) moved from stable to increasing

- 2009–2019: Increased by 56,000 ac
- Causes: Net gain from intertidal vegetated, i.e., mainly saltmarsh but also shrub (mangroves)
- Changes consistent with sea level rise



C: Palustrine rock bottom (PRB) and estuarine intertidal aquatic bed (E2AB) removed from table

- Types are relatively rare and not differentiated in Status and Trends study.
 - PRB is included in the PUB type.
 - E2AB is included in the E2US type.



Thank you!

My contact: Rachel_Sullivan@fws.gov

General NAWCA contact: dbhc@fws.gov



PHOTO: West Creek Conservancy/Brett Rodstrom Lake Erie Coastal Wetlands IV, Ohio



