

## **CMS** CARBON MONITORING SYSTEM

## **Wet Carbon Breakout**

- Strengths of CMS stakeholder engagement efforts
  - Encouraging International recognition of wet carbon increase of the past several years COP26
  - Blue Carbon mangroves, marshes, and only recently seagrass
  - Teal Carbon success in engagement Awareness raising, importance

## Challenges and barriers for effective stakeholder engagement

- Tons of carbon, but hard to find end users
- Broadening circle of stakeholders not sure how to connect it.
- Teal Carbon many jurisdiction, many stakeholders Science is a bit behind
- Takes time to get the science and then to integrate it
- Oceans are not owned by anyone
- How wet carbon community needs to connect with those lateral fluxes?
- Lateral fluxes distinct communities that are different than the atmosphere and terrestrial folks.

## Opportunities

- NOAA ocean carbon sink monitoring
- Coastal adaptation, Ocean Energy/Blue Economy? oil and gas,
- Lateral fluxes distinct communities that are different than the atmosphere and terrestrial folks.
- Wetlands emissions are not national inventories, US provides a framework
- Finding the right products Even if it's not carbon at the get go