

# FY14 RSM-EWN IPR

## Wilmington SAW, Masonboro Inlet Sediment Budget, Kevin Conner, Layla Kashlan

**BLUF:** Develop an updated sand management plan which optimizes the use of sediment within the Masonboro Inlet complex.

### Description/Challenges

- Historic Records Search
- Incorporation of SBAS through ACE-IT
- Development of CMS-Wave Model for Masonboro Inlet

### Objectives

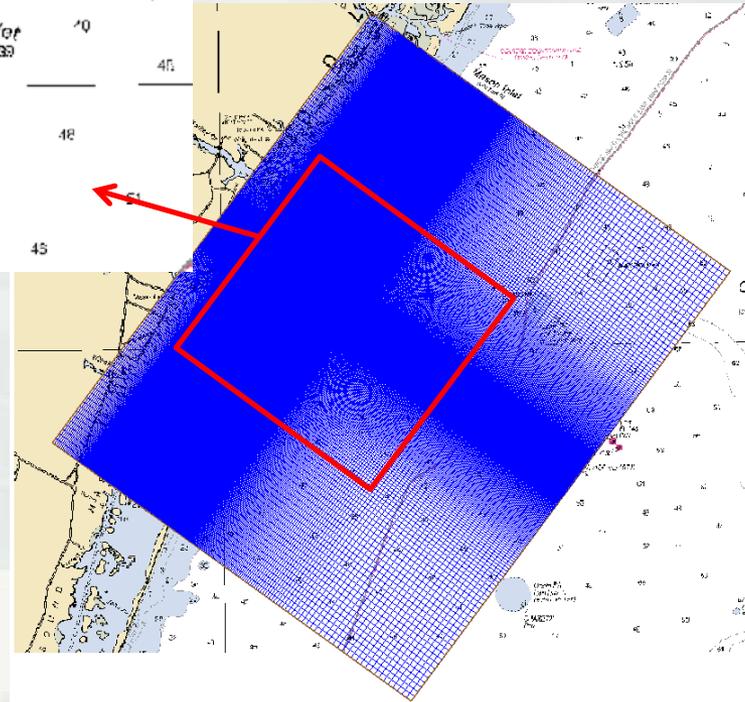
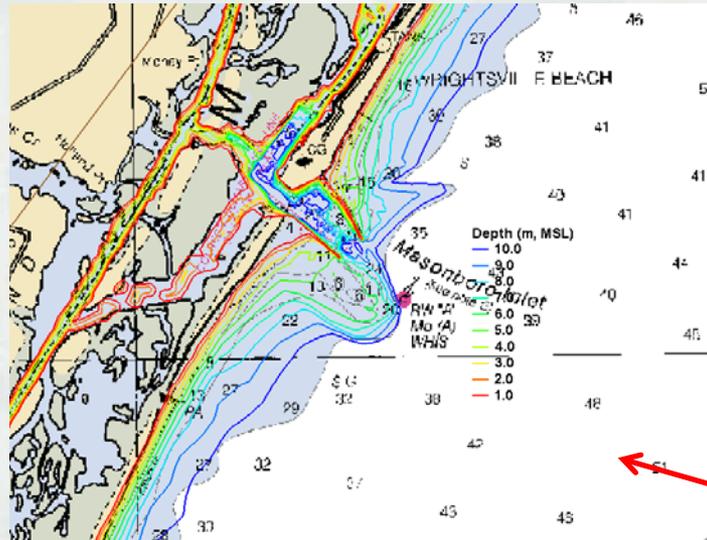
- Updated Sediment Budget for MBI – quantity split between Wrightsville Beach and Masonboro Island
- Recommendations to Update Cost Sharing (Operations/CSR Project)
- Technical note

WRIGHTSVILLE BEACH AND MASONBORO INLET PROJECTS



# FY14 RSM-EWN IPR

Wilmington SAW, Masonboro Inlet Sediment Budget, Kevin Conner, Layla Kashlan



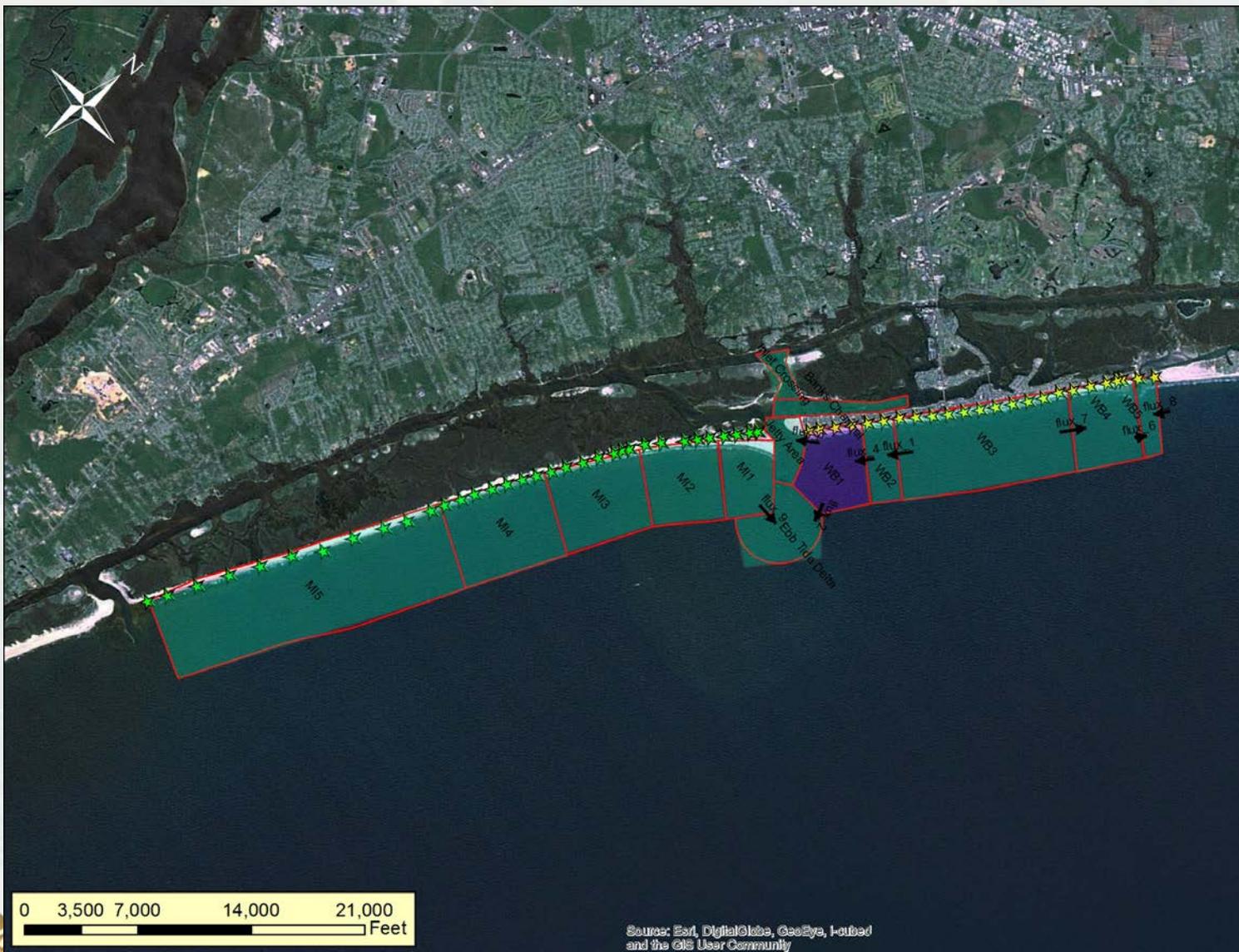
## Deliverables

- Masonboro Inlet Sediment Budget
- Updated Cost sharing recommendations
- Technical Note



# FY14 RSM IPR

Wilmington SAW, Masonboro Inlet Sediment Budget, Kevin Conner, Layla Kashlan



# **FY14 RSM IPR**

**Wilmington SAW, Masonboro Inlet Sediment Budget, Kevin Conner, Layla Kashlan**

## **District PDT Members**

**Kevin Conner**

**Layla Kashlan**

## **Leveraging/Collaborative Opportunities**

**Leveraging previous RSM efforts by  
updating a previously developed CMS  
model at Masonboro Inlet**

