



SECOORA Modeling Strategy

Greg Dusek,
SECOORA (on detail)
NOAA National Ocean Service

Motivation

Develop a SECOORA modeling strategy to:

- **Prioritize** what modeling development SECOORA should support
- **Establish a process** to assess modeling gaps and identify new opportunities
- **Ensure engagement** with PIs, the broader modeling community, NOAA and end users

Progress thus far

- Identified high-level goals with the SECOORA Team
- Interviewed more than 10 PIs, NOAA and Regional Association partners
- Identified some key components that must be included such as:
 - Determine and incorporate user needs upfront
 - Define clear and measurable goals and outputs
 - Better define the NOAA – SECOORA – PI relationship
 - Modeling priorities and requirements should drive development

Next Steps

- Draft initial outline of strategy and share with SECOORA team and interviewees for input (by mid-June)
- Complete final draft outline and notes summary for SECOORA team (mid-July)
- SECOORA team to work towards final draft for review (fall 2022)