The EISWG Annual Report
To the Congress
As Required by the Weather Act of 2017

Presented by
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Presentation Overview

- Background of the EISWG Report to Congress
- Main Points of 2018 Report
- Timeline for Report Submission
- Tentative Report Outline of 2019 EISWG Report
- Questions?
The Weather Research and Forecasting Improvement Act of 2017 (Public Law 115-25, signed 18 April 2017), in Title IV, Sec. 401(c) of the Act, assigns to the EISWG the responsibility of transmitting a report on progress made by NOAA in adopting recommendations made by the EISWG.
The NOAA SAB EISWG did not make recommendations to NOAA regarding the elements of the Weather Act of 2017 this past year.

The EISWG spent the first year developing a process for carrying out its assigned role in the Weather Act of 2017.

The EISWG noted challenges affecting its ability to effectively carry out its role including:

- FACA rules and regulations;
- Small size of the working group;
- Limited amount of staff support; and
- Infrequent face-to-face meetings.
Timeline for Report Submission

Start
• EISWG submitted first report to Congress at the April 2018 SAB meeting

• June 2018 EISWG in-person meeting focused on OSSE, HFIP, S2S, and Hazards Simplification Plan updates.

• August 2018 EISWG submitted OSSE task force plan to SAB; Update presented to SAB in February 2019

• November 2018 EISWG received guidance from SAB to pivot away from report structure and rather focus on prioritization and collaboration with NOAA liaisons

• 2-3 April 2019 virtual EISWG meeting to discuss content of second EISWG report to Congress; and finalize OSSE report

• Tentative draft report outline presented at April 2019 SAB meeting for approval

• June 2019 EISWG meeting to approve draft version of the EISWG report to Congress

End
• Second EISWG Report presented to the SAB for approval at the July 2019 SAB meeting

Delay due to inability to hold face-to-face meeting and teleconferences during February government shut down; held two-day virtual meeting in March
1. Introduction

State purpose of this (2nd) report. Cite relevant provisions of Weather Act of 2017, as now amended. Very similar to the first paragraph from last year.

2. Overview of EISWG actions since March 2018 relative to the Weather Act of 2017

Challenges of implementing the reactive process discussed in the 1st report; main effort to be on review of required reports from NOAA to the Congress

Describe the few (4?) reports actually received; review of the “tornado” report may ultimately lead to relevant recommendations in late 2019.
3. The way forward for 2019: Be more proactive. Begin by Identifying key areas in Act.

Started in 2018 when it became apparent that reports would be very slow in coming.

NOAA senior staff spoke at July 2018 EISWG meeting on three key topics (see 5.), followed by the establishment of small working groups to review, comment on, and frame recommendations concerning these key topics.

- 3.1 Hazards Simplification Plan
- 3.2 Hurricane Forecast Improvement Program
- 3.3 Improving Sub-seasonal and Seasonal Forecasts
4. **OSSE report.** Responds to request from SAB but we also anticipate formulation of formal recommendation(s) stemming from this report to be included as part of our Annual Report

5. **Identification of prioritized areas from the Weather Act** on which EISWG will focus in 2019-2020 (June 2019 meeting)

Appendices as necessary
Questions?
Approach

- Review The Weather Act of 2017 required reports or receive briefings of report content;
- Convene small groups to review Weather Act reports/briefings and develop a set of recommendations for discussion;
- Discuss recommendations with EISWG members via teleconference, email, and meeting;
- Draft EISWG Report to Congress and circulate report among EISWG members for review and comment; and
- Finalize EISWG Report to Congress.