



SECOORA Annual Meeting
May 8, 2024

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Inflation Reduction Act

- NOAA IOOS managing \$217.7M in IRA funds
- Of that amount, **\$100M non-competitive funding to the IOOS RAs**
 - Emphasis on enhanced data delivery, new partnerships, overburdened frontline communities; minimal O&M tail (5 years of funding)
 - **\$55M for regionally specific work** → Divided equally among 11 RAs (\$5M each)
 - **\$45M for pan-regional to national scale efforts**
 - Waves, **water levels**, and **webcams** (WWW) → nationalize two capacities being **championed by SECOORA**
 - Ecosystem Change → additional sensors on existing platforms, more water column data, enhance marine life data collection
 - Total to contribute to WWW & Eco Change = (~\$3.2M per region)
 - Equitable Service Delivery (\$3M) → assess and improve our capacity to engage and support underserved communities

Appropriations at a glance

IOOS Regional Observations line; Amounts in millions of dollars.

	FY18	FY19	FY20	FY21	FY22	FY23	FY24	FY25
Authorization Level (P.L.116–271)	such sums	such sums	such sums	48	50	52	54	56
President's Budget	29.4	19.4	19.4	19.4	69.5	40.5	42.5	10
House Approps	31	37.5	40.5	40.5	50	44	41	?
Senate Approps	33.7	37	39.5	40	47	46	42.5	?
Enacted	35	37	39	40.5	41	42.5	42.5	?
IA request	35.9	42	23.7	<u>45.25</u>	<u>56.5</u>	<u>75.3</u>	<u>80.5</u>	56

- **FY24** → CJS passed as part of a 6 bill package on Friday, March 8
 - IOOS Regional line = \$42.5M enacted (flat from FY23 enacted)
 - Report language directs \$3.5M of that to NHABON (increase \$500K)
- **FY25** → Pres Bud & NOAA justification released March 11
 - **\$10M for IOOS Regional**



IOOS Association FY25 Request



- **FY24 Request: \$80.5M**
 - Included \$25.5M (of a \$137M need) for infrastructure
→ BIL + IRA anticipated = \$135M
- **FY25 Request: \$56M**
 - \$50M core funding
 - \$6M for innovation, priority initiatives, and competitive grants (e.g., NHABON, OTT, COMT)
- **Considerations**
 - Core + Projects = FY25 authorized level (\$56M)
 - Regular inflation & asset depreciation in annual requests
 - Start to socialize IRA capacity & projects that are tangible and resonate with Congress; prepare for cliff
- **\$13M for Program Office** (Congress does not direct specific funding)

FY25 Appropriations Strategy



Dear Colleague Letters → both support our Request of \$56M / “at authorized level”

- **House**

- Pingree (D-ME), Carbajal (D-CA), Posey (R-FL)
- Closed Apr 29: **85 signatures → 11 Rs**
 - Clyburn (D-NC), Mace (R-NC), Castor (D-FL), Donalds (R-FL), Frost (D-FL)

- **Senate**

- Cantwell (D-WA), Wicker (R-MS)
- Closed May 7: **25 signatures**
 - (Ossoff D-GA)

FY25 Written Testimony (deadlines May 10 & 24)

- IOOS Association
- NOS Roundtable, Friends of NOAA, OAR/NOS/CI coalition

Response to FY25 President's Budget



- **Letter to Secretary of Commerce** (widely circulated to Hill by IA and RAs)
- **Activated our networks - Sign on Letters!**
 - [Letter explicitly opposing PB request](#) and advocating for specific funding level → to be attached to our written testimony
 - **655 signatures**
 - [Letter appropriate for federal partners](#) (non-lobbying) to demonstrate support for IOOS
 - Encourage individual stakeholder letters to Congress (template available)
 - **429 signatures**
- **CNN Article**
- **Strategizing for influencing FY26 PB**

Response to FY25 President's Budget - "Silver Lining"

- "Our regional IOOS association (SECOORA) funds critical work to monitor water quality and harmful algal blooms in coastal Georgia, which is the only program of its kind in our state" – *Natalie Cohen, U. Georgia*
- "Data and information generated through SECOORA...is accessed, processed and managed by a number of public and private organizations to generate products and services which form the basis for scientific research and outreach and education of regional, state, and local level managers, decision makers, community leaders, and citizens as we plan, respond and mitigate the effects of chronic and episodic weather and climate events..." – *Rick DeVoe, Coll. of Charleston*
- "IOOS data and services are used by communities across the country for protection of our coastal waters and communities. Losing these networks means losing valuable data that will be needed in the future to determine best practices for flooding and coastal resiliency." – *Kerry Caslow, In-Situ (NC)*
- "I am a radar operator in Florida and maintain two radars...once fully operational, the data will be used to study the west edge of the Gulfstream and the effects of winds on the near shore currents and coastal erosion...From a non-research perspective, the data can be used here on the Space Coast for booster rocket recovery in addition to the SECOORA objective related to search and rescue." – *Steven Lazarus, FIT*
- "I work directly with GCOOS and SECOORA to understand patterns of harmful algae, hurricane impacts, and changes in climate (including ocean acidification and sea level rise) at the scientific and management levels. The IOOS services are IMPERATIVE to understanding and preventing impacts to our coastal communities..." – *Emily Hall, Mote Marine Lab*
- "We use the HF radar network extensively for understanding variability in the Gulf Stream, the upper limb of the Atlantic Meridional Overturning Circulation, that may be changing d/t global warming. We also use SECOORA observations to inform our marine renewable energy development work with DOE and DOD." – *Mike Muglia, ECU*



Thank you!

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