IOOS Association Update

SECOORA Meeting

May 2015
IOOS Association

- Non Profit Association
  - Grant, dues and donations
- 4 Objectives:
  - Advocacy For IOOS
    - Funding, Legislation
  - Common Issues
    - e.g., modeling, certification, ATN, BIO-TT
    - Ecological Forecasting - set the example
  - Represent Regions in DC
    - Administration (OMB, NOAA, etc)
    - Congress
    - National Partners
  - Emerging Issues

SECOORA Board Representatives
IOOS Association: Activities

2014 Annual Meeting – November

Facilitated Strategic Session - Grow the enterprise!
Be realistic but aspirational

Building IOOS champions

Changed name
Exploring Advisory Board and/or membership
Strategic partners – COL, Earth Alliance, Friends of NOAA
Maritime industries, Pilots Association, Port Authorities

Outreach
IOOS Brochure
Program Coordinator - communications and engagement

Advocacy
Diverse funding – beyond NOAA – reaching out to DHS, USACE, USCG
Recent Activities

2015 Spring Meetings in Washington DC
“March Madness”
Hill Visits – over 50 offices visited by RAs
Meetings with Appropriations staff authorization
Appropriations Letters in House and Senate

Congressional Briefing: Feb
- Over 75 attendees
- Focus on uses of IOOS

Congress of the United States
Washington, DC 20515

March 24, 2015
Dear Chairman Culberson and Ranking Member Farr:...

United States Senate
WASHINGTON, DC 20510
April 1, 2015
The Honorable Richard C. Shelby
Chairman
Subcommittee on Commerce, Justice, Science, and Related Agencies
125 Hart Senate Office Building
Washington, D.C. 20510

The Honorable Barbara A. Mikulski
Ranking Member
Subcommittee on Commerce, Justice, Science, and Related Agencies
Senate Committee on Appropriations
125 Hart Senate Office Building
Washington, D.C. 20510
The Need: $54 b over 15 years

Independent Cost Estimate
$54 b over 15 years
- $45 b Federal (including satellites)
- $8 b Non-Federal (530m/yr)
- $.98 Central Functions

Based on IOOS Blueprint & Regional Build Out Plans

Current funding: $36.1 M
$24.5 m for RAs, $5m for ACT, COMT, Sensors
$6.6 m for national IOOS

Goal: Grow to $50m per year
* HFR - 137 to 150
* Resilience - expand base observations (water level, wave), hi-res dynamic modeling
* National data management - interagency integration, national products
* Diversifying funding - DHS, FEMA, etc
The Process

IOOS Program Office
National Ocean Service
NOAA
Dept of Commerce
Office of Management and Budget

IOOS Assoc
SECOORA

House Members
House Appropriators
Senate Members
Senate Appropriators
<table>
<thead>
<tr>
<th>IOOS Appropriations</th>
<th>FY10 Enacted</th>
<th>FY11 Spend Plan</th>
<th>FY 12 Spend Plan</th>
<th>FY 13 Spend Plan</th>
<th>FY 14 Enacted</th>
<th>FY 15 Enacted</th>
<th>FY 16 Pres Bud</th>
<th>FY 16 IOOS Request</th>
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</thead>
<tbody>
<tr>
<td>Regional IOOS Total</td>
<td>$27m</td>
<td>$21.9m</td>
<td>$23 m</td>
<td>$26.5m</td>
<td>$28.5m</td>
<td>$29.5m</td>
<td>$29.5m</td>
<td>$34.5m</td>
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<tr>
<td>Competitive funding for the national network of regional systems, including surface currents</td>
<td>$20m</td>
<td>$20m</td>
<td>$22m</td>
<td>$23.5m</td>
<td>$24.3m</td>
<td>$24.5 m</td>
<td>$24.5 m</td>
<td>$29.5m</td>
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<td>Marine Sensor Innovation Grants, Modeling Test bed, Sensor Verification</td>
<td>$7m</td>
<td>$1.9m</td>
<td>$1m</td>
<td>$3m</td>
<td>$4.2m</td>
<td>$5 m</td>
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<tr>
<td>U.S. IOOS Program Office*</td>
<td>$6.5m</td>
<td>$6.5m</td>
<td>$6.4m</td>
<td>$5.9m</td>
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<tr>
<td>Total U.S. IOOS</td>
<td>$33.5m</td>
<td>$28.4m</td>
<td>$29.4m</td>
<td>$32.4m</td>
<td>$35.1m</td>
<td>$36.1m</td>
<td>$36 m</td>
<td>$41.1 m</td>
</tr>
</tbody>
</table>

President’s Budget - NOS budget increased for resilience - **BUT core observation programs level funded**

$5m for Regional Resilience Grants - Deadline July 24

Last week - House – Cut NOAA by $274m – protects Satellites and Weather - Tomorrow - House Committee releases details ….
ICOOS Act Reauthorization

Expired 2013, New Congress: 114th

Why does it matter?
Creates legitimacy for:
PO in NOAA
Interagency efforts
Regional systems

Time to Act is Now: Next year is a Presidential election

Key elements of the ICOOS Act:
• Establishes an Interagency Ocean Observing Committee (IOOC);
• Identifies NOAA as lead federal agency and calls for a Program Office within NOAA’s National Ocean Service;
• Creates standards and protocols for the integration and sharing of coastal data across federal agencies and with non-federal partners;
• Sets certification standards for the regional;
• Defines observing systems to include the full suite of operations necessary to transform observations into meaningful information;
• Creates a Federal Advisory Committee; and
• Extends of federal torte liability coverage to certified regional partners.
House Reauthorization

House Natural Resources Committee
• New subcommittee: Water, Power and Oceans
• Focus on California drought, fisheries

NC: Rouzer (R-NC-07), Price (D-NC-04), Jones (R-NC-03), Meadows (R-NC-11)

SC: Duncan (R SC-03), Clyburn (D-SC-06) Sanford (R-SC-01), Rice, (R-SC-07)

GA: Carter (R-GA)

Florida:
Clawsom (R-FL-19) Crenshaw (R-FL-04) Posey (R-FL-08) Jolly (R-FL-13), Buchanan (R-FL-16) Wasserman-Schultz (D-FL) Wilson (D-FL), Murphy (D-FL-18), Brown (D-FL-05) Caster (D-FL-11) Hastings (D-FL-20) Deutch (D-FL-21), Rooney (R-FL-01), Mica (R-FL-07), Webster (R-FL-10) Curbelo (R-FL-26), Ros-Lehtinen (R-FL-27)
Senate Reauthorization

North Carolina
- Burr – R  Finance
- Tillis - R  - Armed Services

South Carolina
- Graham - R  Appropriations
- Scott –R- Banking

Georgia
- Isakson – R  Finance
- Perdue – R  Agriculture

Florida
- Nelson – D  Commerce - Transportation
- Rubio – R  - Chair of Oceans

Oceans, Atmosphere, Fisheries and Coast
- Rubio – Chair
- Wicker (MS)
- Ayotte (NH)
- Cruz (TX)
- Sullivan (AK)
- Johnson (WI)

Booker (NJ), RM
Cantwell (WA)
Blumenthal (CT)
Schatz (HI)
Peters (MI)

Sen Wicker- Lead
Sen Cantwell - Co-Lead
Thank You

Upcoming Events
House Dear Colleague Letter Circulated - TBD
June IOOS Association Board Call
June Executive Committee Work Session for FY 17
July Senate Ocean Caucus Briefing – Hill Events
August – Congressional Recess - meet with members in district!
Sept IOOS Association Fall Meeting – Sept 14-15 St Pete’s