


**Overall Comments**

1) The draft report adequately addresses NOAA’s two key challenges: stovepipe management and limited public support/positive exposure.

**Specific Comments**

<p><u>Page 9, Line 23</u></p>	<p>Immediately after “National Coastal Condition report”</p> <p>The following should be added:</p> <p>The Integrated Ocean Observing System (IOOS office), in concert with its regional associations such as MACOORA (the Mid-Atlantic Coastal Ocean Observing Regional Association), partnered with the National Water Quality Network, the USGS and EPA to conduct an east coast water quality workshop. Outcomes from this collaborative workshop included the sharing of complex geospatial data and models between multi-jurisdictions. IOOS has applications to harmful algal blooms and ecosystem health monitoring that speak to collaboration among the EPA, New Jersey Department of Environmental Protection, Rutgers University, and MACOORA Principal Investigators.</p>
<p><u>Page 12, Line 32</u></p>	<p>Re: “Advanced sensors now allow real-time monitoring of marine conditions and are <u>beginning to be</u> deployed through Ocean Observing Systems.”</p> <p>To date, sensors have been systematically deployed. We suggest deleting “beginning to be”</p>
<p><u>Page 13, line 6</u></p>	<p>Re: “It also fails to emphasize how NOAA’s core strengths forecasting and modeling could be used to promote health.”</p> <p>Ocean observations should be incorporated into this statement, so that it reads</p> <p>“It also fails to emphasize how NOAA’s core strengths of obtaining coastal and ocean observations, forecasting and modeling could be used to promote health.”</p>
<p><u>Page 20, line 6</u></p>	<p>Add: “Under the IOOS office, there are 11 regional observing associations, such as MACOORA, that have outreach and education programs, projects and/or components. “</p>
<p><u>Page 30,line 22</u></p>	<p>Add: “Not for profit, non-governmental organizations (NGOs) should be engaged to share, support and promote discoveries and applications.”</p>

Respectfully Submitted



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On behalf of MACOORA