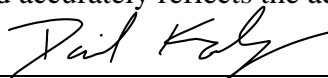


**DEPARTMENT OF ENVIRONMENTAL PROTECTION  
Progress Report Form**

**Exhibit A**

<b>DEP Agreement No.:</b>	<b>INV13</b>		
<b>Grantee Name:</b>	IRL Council		
<b>Grantee Address:</b>	1235 Main Street, Sebastian, FL 32958		
<b>Grantee's Grant Manager:</b>	Daniel Kolodny	<b>Telephone No.:</b>	772-216-7148
<b>Reporting Period:</b>	10/1/2021 - 12/31/2021		
<b>Project Number and Title:</b>	INV13; Integrating Harmful Algal Bloom (HAB) Data Across Platforms and Establishing a Virtual HAB Information Center.		
<p><b>Task 1:</b>  <b>Progress for this reporting period:</b> QA/QC manual is currently under the third revision.  <b>Identify any delays or problems encountered:</b> None.</p> <p><b>Task 2:</b>  <b>Progress for this reporting period:</b> Completed acquisition and testing of data sets, data access and sharing with stakeholders. We realized data-testing is going to be an ongoing progress depending on if we want to include more stakeholder data into the project. The two summary reports identifying data providers, types etc. and testing results for communication methods, documentation of WQ data set test collaboration and feedback is currently underway and will be submitted with the Task 2 deliverable on January 31, 2022. Also, HBOI starting the QC process for historic data starting with water quality parameters like temperature, salinity, and pressure.  <b>Identify any delays or problems encountered:</b> None.</p> <p><b>Task 3:</b>  <b>Progress for Reporting Period:</b>  Four of the public facing instance sessions using Instance 2: Communicating the Bloom-IRL HAB Hindcast are scheduled, with one completed on 12/6/2021 at 10 AM, the others are scheduled for 1/6/2021 at 10 AM, 1/6/2021 at 2 PM, and 1/10/2022 at 10AM. The first instance had 61 attendees ranging from public and community leaders, to scientists., to general stakeholders So far, we have gotten some great feedback and potential other data source connections. The draft report with input/comments from the IRL Management conference and audiences is currently underway.  <b>Identify any delays or problems encountered:</b> None</p> <p><b>Task 4:</b>  <b>Progress for this reporting period:</b> We have started communicating with SFWMD about including their Lake Okeechobee data into our last deliverable.  <b>Identify any delays or problems encountered:</b> None.</p>			

This report is submitted in accordance with the reporting requirements of DEP Agreement No. INV13 and accurately reflects the activities associated with the project.

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Signature of Grantee's Grant Manager	Date