

## Exhibit C

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3 The Oceans and Coastal Resources Council was charged in  
4 HB 1855 with creation of a Resource Assessment, “a  
5 comprehensive oceans and coastal resource assessment that  
6 shall serve as a baseline of information to be used in  
7 assisting in its research plan. The Resource Assessment  
8 must include:

- 9 (a) Patterns of use of oceans and coastal resources;  
10 (b) Natural resource features, including, but not limited to,  
11 habitat, bathymetry, surficial geology, circulation, and tidal  
12 currents;  
13 (c) The location of current and proposed oceans and coastal  
14 research and monitoring infrastructure;  
15 (d) Industrial, commercial, coastal observing system, ships,  
16 subs, and recreational transit patterns; and  
17 (e) Socioeconomic trends of the state's oceans and coastal  
18 resources and oceans and coastal economy.” **Quotes added**  
19 **no objections**

20 The Oceans Council believes that a well-designed and  
21 implemented Resource Assessment, when coupled with a  
22 comprehensive Research Program, would provide easily  
23 accessible information on which policy makers, resource  
24 managers, and the public could base decisions. The  
25 Resource Assessment will also highlight where information  
26 is lacking, guiding collection efforts.

27 The Oceans Council considered means to best present this  
28 information to researchers and the public, and to maximize  
29 its utility to the Council. It recommends to the Legislature a  
30 GIS-based application, similar in concept to the Florida  
31 Water Atlas but computer-based, interactive, and  
32 continually updated from local, state, and federal

1 information sources. The presentation would be based on of  
2 a map of Florida and adjacent waters, and be able to display  
3 map overlays showing the locations and conditions of the  
4 natural and human resources of interest to the user. These  
5 map features would be linked to information about them  
6 and the entire application made available over the internet.  
7 ~~Ultimately, users would be able to pull up results from~~  
8 ~~major research projects in any given geographic region, via a~~  
9 ~~link to a centralized water resources database.~~ **Stricken by**  
10 **unanimous agreement**

11 A federal example of this concept may be viewed at  
12 <http://www.epa.gov/win/>, and a local government  
13 example may be viewed at  
14 <http://www.sarasota.wateratlas.usf.edu/>.

15 Because no funds have yet been appropriated to support  
16 creation of the Resource Assessment, the Council has  
17 produced a sample application to provide the Legislature  
18 with a feel for the Council's vision. The Council  
19 recommends the Legislature fund the creation of the  
20 application and collection of information with which to  
21 populate it, thereby putting the vision to use.

22 ~~This Resource Assessment will contain links to a~~  
23 ~~bibliography of information sources and metadata~~  
24 ~~describing the information and its sources. It will not~~  
25 ~~contain raw data, but the resulting maps or graphs that~~  
26 ~~provide easy interpretation. The metadata will direct users~~  
27 ~~to the raw data if they are interested.~~

28 The Resource Assessment ~~could~~ **shall** form the core of the  
29 Council's Integrated Data Management strategy for  
30 handling science data in Florida and the portal for scientists,  
31 managers, policy makers and the general public to access  
32 those data. It could also be linked to real-time data

1 collection in existing systems such as the Integrated Ocean  
2 Observing System.

3 ~~The Resource Assessment would also be printed in book~~  
4 ~~form at regular intervals. Like the Florida Water Atlas and~~  
5 ~~the Florida Water Resources Atlas, sale of books would be~~  
6 ~~expected to pay for their production.~~ **Eliminated, no**  
7 **objections**

8 ~~Sources of information identified for incorporation into the~~  
9 ~~Resource Atlas include but would not be limited to:~~

- 10 ~~1) ocean bottom bathymetry~~
- 11 ~~2) location and status of seabottom and coastal habitats,~~  
12 ~~including video transects~~
- 13 ~~3) physical-chemical regimes (for instance, salinity)~~
- 14 ~~4) location of navigational channels and aids to navigation~~
- 15 ~~5) location and descriptions of ocean observing systems~~  
16 ~~monitoring stations~~
- 17 ~~6) ?other?~~

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19 **Above list eliminated with no objection**

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