



## What is a NOAA RespondersChart?



The **NOAA RespondersChart™** is a tool for oil spill response, hurricane recovery, search and rescue, homeland security, and other incidents where the nautical chart is a natural tool for planning, coordinating, or sharing information. Responders can download these charts, digitally annotate them with incident-specific information, and then print copies, or distribute electronic copies via e-mail or by posting for use on the Internet.

NOAA RespondersCharts are provided for free, in Adobe PDF format at [www.NauticalCharts.gov/RespondersChart](http://www.NauticalCharts.gov/RespondersChart). Commenting and annotating usage rights have been enabled. **Adobe Reader 7.0 or later is required** to use the commenting and annotating functionality. Adobe Reader is free at [www.Adobe.com](http://www.Adobe.com).

RespondersCharts have been reduced in size to 11" by 17" so as to be printable on a wide variety of printers. Because of the severe reduction in scale, detailed information is difficult to read. Use full scale NOAA nautical charts for navigation.

### Tips for Commenting and Annotating

Pictures and text can be **Cut** and **Pasted** directly from an authoring package such as Microsoft Word. Try it to see how it behaves.

Use the menu items **Tools -> Drawing Markup -> TextBox** or **CallOut** to insert boxes for text. Then type or cut and paste text into the boxes.

Highlight a TextBox or CallOut, right click on your mouse, and select **Properties** to change the fill color and border of the item.

Use the menu items **Tools -> Commenting -> Stamps** to replace the "Revised" stamp with one containing the current date.

Use the menu items **Tools -> Drawing Markup -> Line, Polygon Line, Polygon Tool**, etc. to draw on the chart. Add explanations of your additions with the **Tools -> Drawing Markup -> CallOuts**.

Use the menu items **Help -> Complete Help** to learn all about the commenting and annotating tools available in Adobe Reader.

### Tips for Printing

Use the menu item **File -> Print -> Name** to select your printer. Then select **Properties** to perform the detailed setup.

Set the **paper size** to 11"x17", and the **orientation** to "portrait."

To print the charts with your markups, choose **Document With Stamps** or **Document With Markups** from the **Comments and Forms** pop-up menu in the **Print** dialog box.

Set the other options for your printer, such as setting "Page Scaling" to "None," indicating which tray has 11"x17" paper, and the number of copies.

If your printer can print 2-sided, find the checkbox for that feature, and check it. If not, select "print odd pages" then reinsert the paper and select "print even pages" to get 2-sided printing.

If you do use 2-sided printing, the additional settings **Booklet Layout, Left Edge Binding, 2 pages/sheet** gives the most convenient combination of front and back side orientations.

Save a copy to your computer.  
Then use Adobe Reader 7.0 'Tools' to

Place your incident-specific information here.

**REVISED**

1:12 pm, Aug 24, 2006

## **RespondersChart** **Head of Chesapeake Bay**

(NOAA Chart 12274)



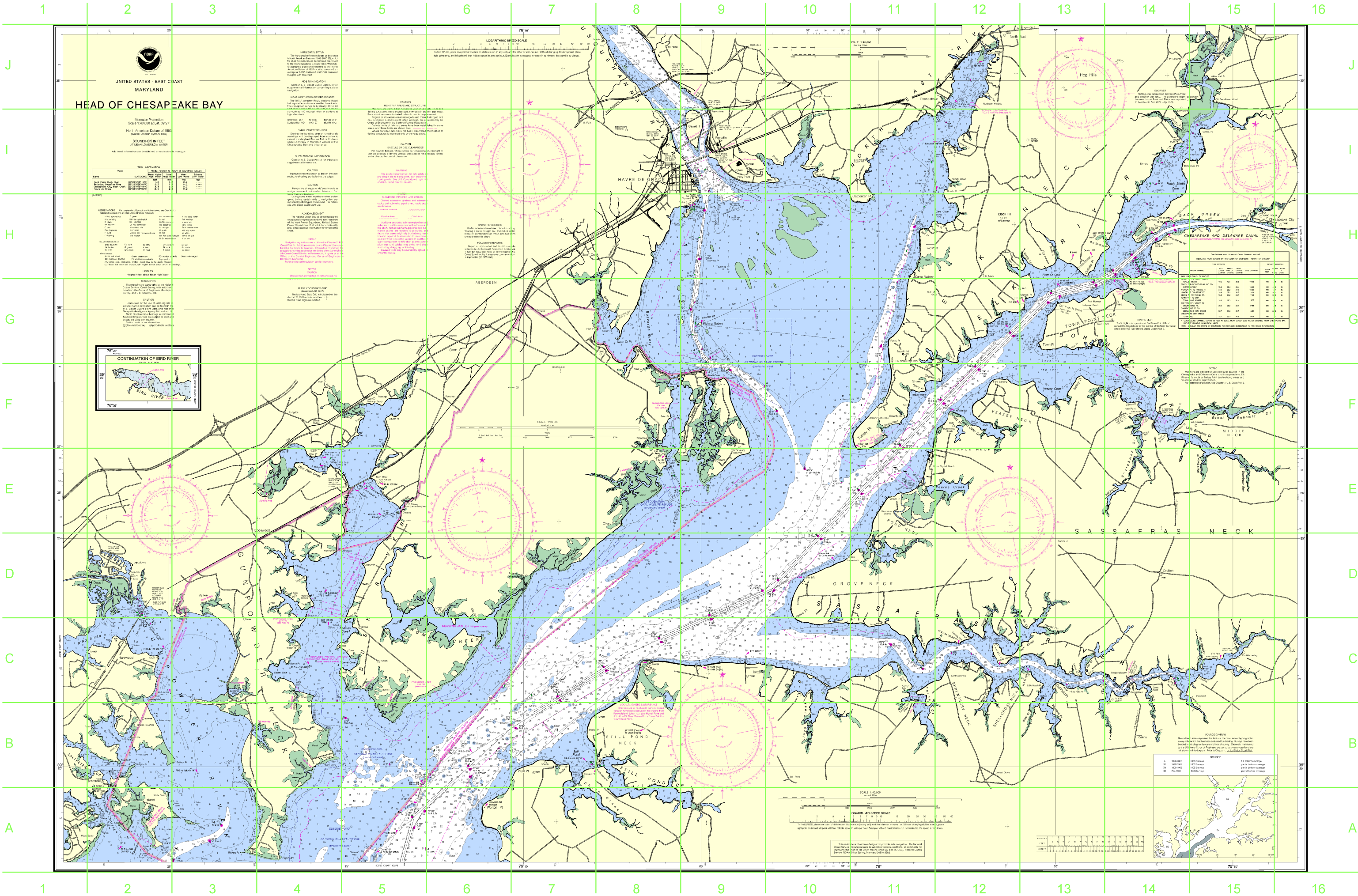
A miniaturized NOAA nautical chart for incident response planning and mangement. Use the full size NOAA chart for navigation.

- Annotate Using Tools in Adobe Reader 7.0
- PDF Format Prints on most printers
- Convenient 11"x17" Size
- Post on the Internet
- Compiled by NOAA, the Nation's Chartmaker.

National Oceanic and Atmospheric Administration  
National Ocean Service  
Office of Coast Survey  
[www.NauticalCharts.NOAA.gov](http://www.NauticalCharts.NOAA.gov)  
1-301-713-2770







# HEAD OF CHESAPEAKE BAY

UNITED STATES - EAST COAST  
MARYLAND

Magnetic Projection  
Scale 1:40,000 at Lat. 39°27'  
North American Datum of 1983  
SOUNDINGS IN FEET  
OF MEAN LOW WATER

Name	Light	Height	Color	Character	Range	Notes
1.1.1.1	White	100	White	Fl	10	
1.1.1.2	White	100	White	Fl	10	
1.1.1.3	White	100	White	Fl	10	
1.1.1.4	White	100	White	Fl	10	
1.1.1.5	White	100	White	Fl	10	
1.1.1.6	White	100	White	Fl	10	
1.1.1.7	White	100	White	Fl	10	
1.1.1.8	White	100	White	Fl	10	
1.1.1.9	White	100	White	Fl	10	
1.1.1.10	White	100	White	Fl	10	
1.1.1.11	White	100	White	Fl	10	
1.1.1.12	White	100	White	Fl	10	
1.1.1.13	White	100	White	Fl	10	
1.1.1.14	White	100	White	Fl	10	
1.1.1.15	White	100	White	Fl	10	
1.1.1.16	White	100	White	Fl	10	
1.1.1.17	White	100	White	Fl	10	
1.1.1.18	White	100	White	Fl	10	
1.1.1.19	White	100	White	Fl	10	
1.1.1.20	White	100	White	Fl	10	

**ABBREVIATIONS** For explanation of symbols and abbreviations, see the back of this chart.

**NOTES**

1. This chart is based on the latest available information.

2. Soundings are in feet unless otherwise indicated.

3. The datum for soundings is Mean Low Water (MLW).

4. The datum for heights is Mean High Water (MHW).

5. The datum for depths is Mean Low Water (MLW).

6. The datum for heights is Mean High Water (MHW).

7. The datum for depths is Mean Low Water (MLW).

8. The datum for heights is Mean High Water (MHW).

9. The datum for depths is Mean Low Water (MLW).

10. The datum for heights is Mean High Water (MHW).

11. The datum for depths is Mean Low Water (MLW).

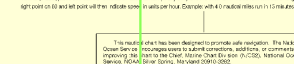
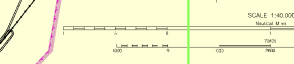
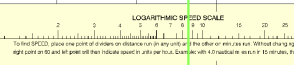
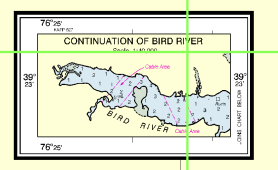
12. The datum for heights is Mean High Water (MHW).

13. The datum for depths is Mean Low Water (MLW).

14. The datum for heights is Mean High Water (MHW).

15. The datum for depths is Mean Low Water (MLW).

16. The datum for heights is Mean High Water (MHW).



**CHESAPEAKE AND DELAWARE CANAL**

Section	Length	Depth	Width	Clearance
1	1.0	10	100	100
2	1.0	10	100	100
3	1.0	10	100	100
4	1.0	10	100	100
5	1.0	10	100	100
6	1.0	10	100	100
7	1.0	10	100	100
8	1.0	10	100	100
9	1.0	10	100	100
10	1.0	10	100	100
11	1.0	10	100	100
12	1.0	10	100	100
13	1.0	10	100	100
14	1.0	10	100	100
15	1.0	10	100	100
16	1.0	10	100	100

**SOURCE**

Symbol	Source
1	NOAA
2	NOAA
3	NOAA
4	NOAA
5	NOAA
6	NOAA
7	NOAA
8	NOAA
9	NOAA
10	NOAA
11	NOAA
12	NOAA
13	NOAA
14	NOAA
15	NOAA
16	NOAA

