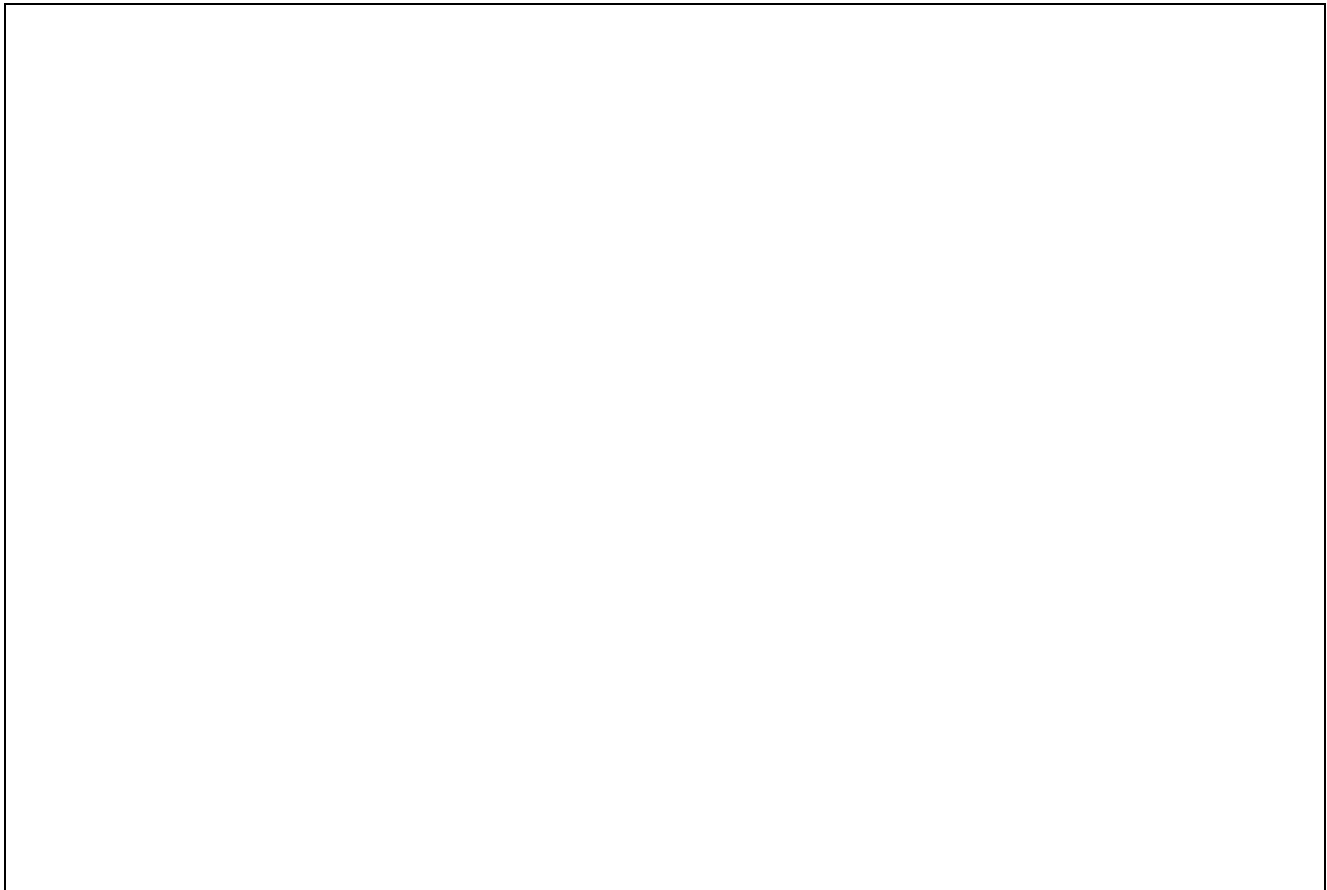


Contour Map Activity *Handout*

Go to the Pinellas County Water Atlas www.pinellas.wateratlas.usf.edu. Click on **The Atlas**. Under Lake Names select '**Seminole, Lake**'. Under Latest Information, click on the link **View List of Available Contour Maps for this Lake**, under Bathymetric Map, click **View Contour Map of Lake**. Zoom in to see the depth contour numbers.

Draw the perimeter of the lake in the square below and its contours as closely as you can to the contours shown on the web page.

Lake Seminole



Make a key below and color the contours to show at least three (3) depth ranges. Use colors in the blue spectrum use darker colors to represent the lower depths and lighter colors to represent the shallower depths. Make note of the altitude of the lake perimeter when coloring your key and map.

| | | | | | | | | |
|-------|----|-------|----|----------------------|-------|----|-------|----|
| _____ | to | _____ | ft | <input type="text"/> | _____ | to | _____ | ft |
| _____ | to | _____ | ft | <input type="text"/> | _____ | to | _____ | ft |
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| _____ | to | _____ | ft | <input type="text"/> | _____ | to | _____ | ft |

Name:

Date: