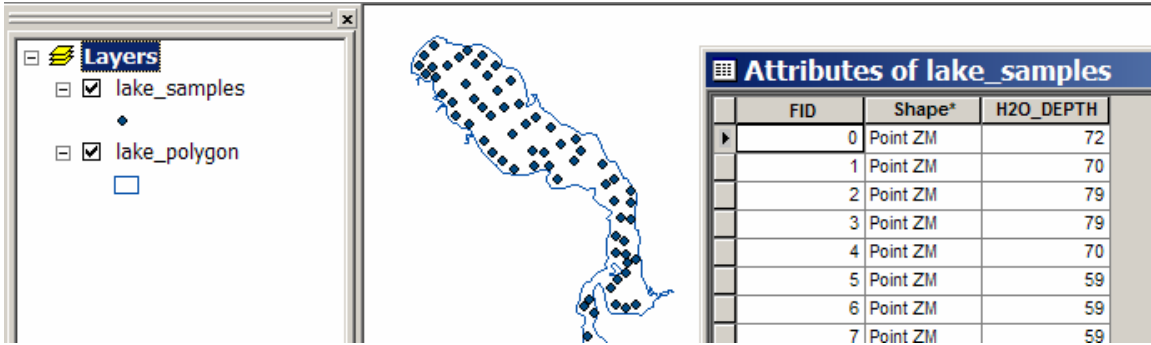


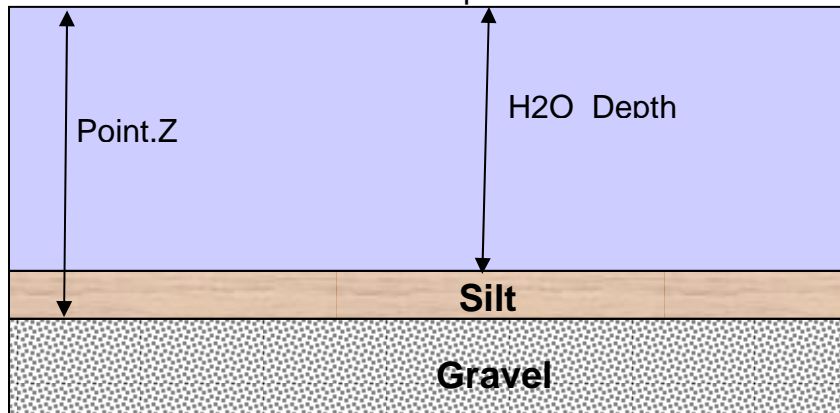
QUIZ#13 Viewshed Analysis

Download a personal geodatabase called **quiz3d_2008.mdb** from :

<http://nrm.salrm.uaf.edu/~dverbyla/nrm341/quiz/>



The attribute H2O_Depth represents the depth to the silt bottom in cm. The depth to gravel in cm was determined using ground penetrating radar and is stored as the Z value in the PointZM shape field.



Determine the mean and standard deviation of the silt thickness by the following H2ODepth classes:

DepthClass	Count	Average_Thickness	StdDev_Thickness
<= 50 cm	0	0	0
50 - 100 cm	0	0	0
> 100 cm	0	0	0

Email me (D.verbyla@uaf.edu) your dbf table as an attachment and email the following information:

Computer: ONEILL-330 or 359-_____

Folder: c\nrm341_____

Arcmap document name: _____ .mxd