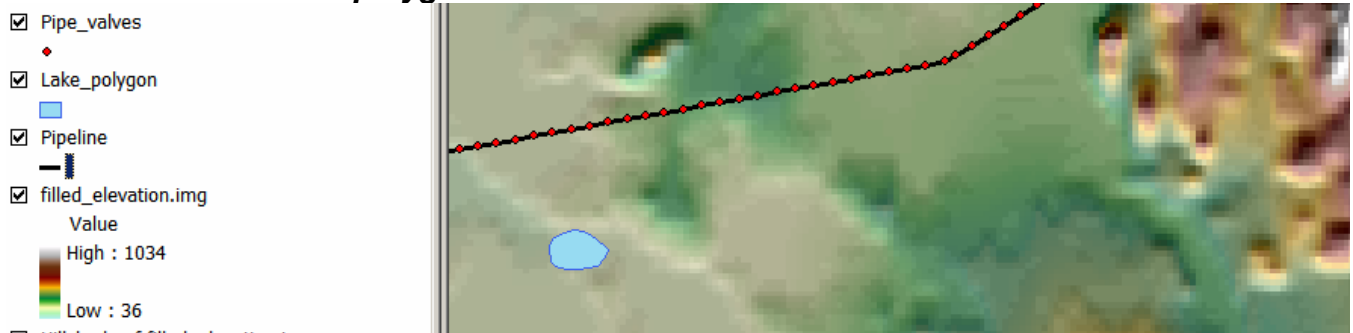


QUIZ#12 Watershed Analysis

Download the zipped file **watershed_quiz_2008.exe** from <http://nrm.salrm.uaf.edu/~dverbyla/nrm341/quiz/>

The unzipped file will have themes:

- **Filled_Elevation**---elevation in m above sea level
- **Pipeline**--- A line theme representing a pipeline
- **Pipe_valves**---A point theme representing pipeline valves
- **Lake**---A small lake polygon theme



Develop a theme of pipeline valves that are within the watershed of the lake. Email me a dbf table containing the Pipe valve IDs and X,Y coordinates that are within the watershed.

Attributes of Pipe_Valves_in_Watershed			
Shape *	Id	POINT_X	POINT_Y

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