

To complete this worksheet, see the instructions in the textbook (Chapter 1 Investigation).

Table 1. Landscape Features and Processes

Observations: In the white space next to the figure below, write five observations about the landscape, but do not simply repeat information from descriptions adjacent to the figure in the textbook. There is no right answer; just write some things you notice.

Processes: Mark on the figure one location where the following geologic processes would likely occur, using the appropriate letter for that process: weathering (W), erosion (E), transport of sediment (T), deposition of sediment (D), formation of igneous rock (I), flooding (F), and landsliding (L). Note that some processes are occurring in many places, so just choose a single place that you think is an excellent example of this process.

Safe Place to Live: After completing the rest of the investigation, write the word *HERE* in a place where you think it is safe to live.

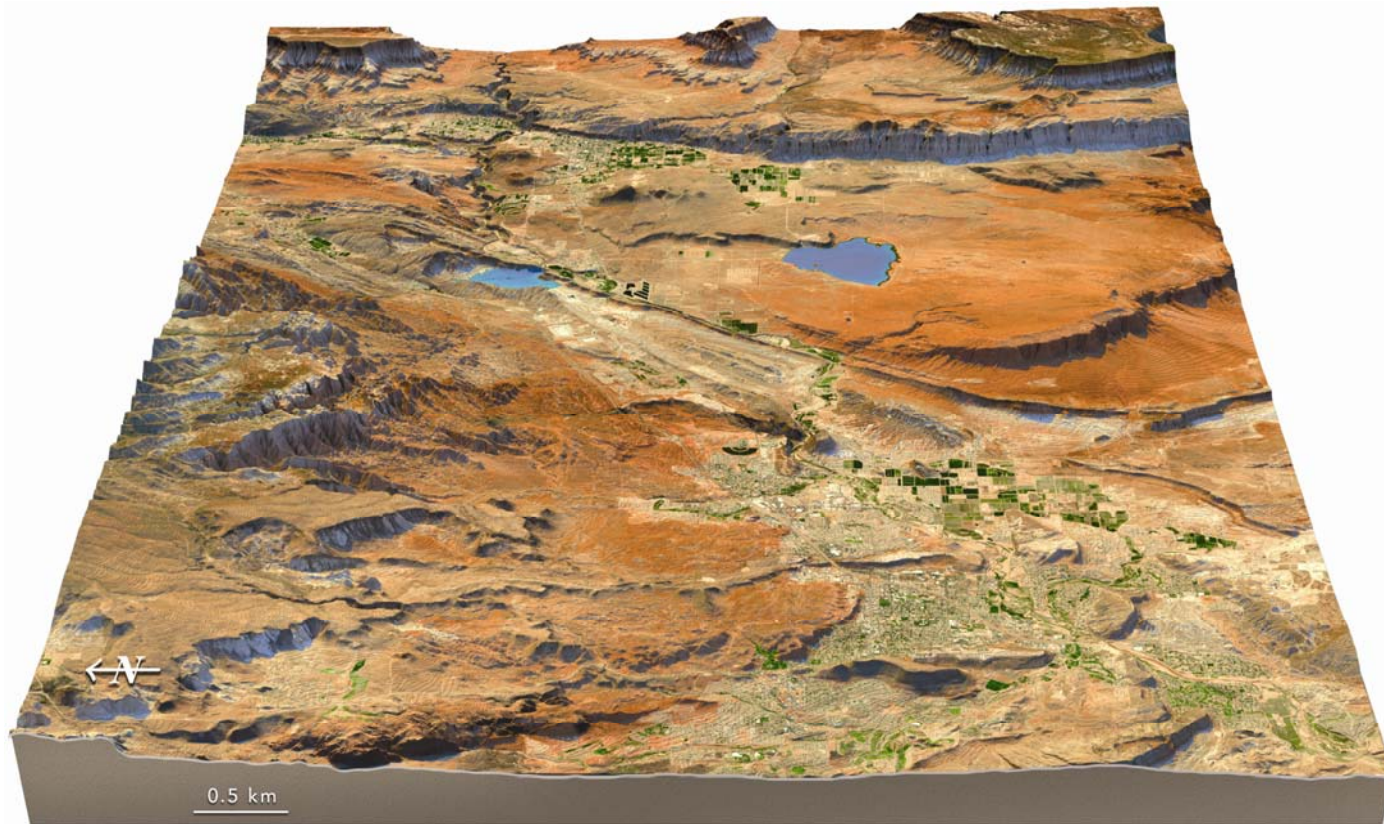


Table 2. Ways that Geology Might Influence the Lives of the People In this Region

Propose one or more ways that each landscape feature or aspect might influence people. The bottom two rows in the table are for other features or aspects that you might recognize but that are not listed.

Name of Feature	Proposed Influence of this Feature or Process
Dry climate	
Steep cliffs in mountain range	
Rainfall in mountain range	
Hot springs	
Volcanoes	
Hurricane Cliffs	
Hurricane fault	
Oil field	
Main river	
Other:	
Other:	