

FOR 274 Assignment 5: US. Public Land Survey

This assignment should be completed and handed in at the start of the next lab.

Credit: This Assignment is worth 20 points.

Refer to Map Resource 1 (from the website) and answer the following questions:

Task 1: Calculate the acreage of the following land parcels that were surveyed in accordance with the U.S. Public Land Survey:

a. S6.

b. NW $\frac{1}{4}$ NW $\frac{1}{4}$ S. 12

c. SE $\frac{1}{4}$ S.36

d. S $\frac{1}{2}$ SW $\frac{1}{4}$ S. 4

e. NE $\frac{1}{4}$ SE $\frac{1}{4}$

More Questions on Next Page:

Task 2: Based on the map, provide full U.S. Public Land survey descriptions of:

a. The small lake shown under the word “Big” at the top of Big Meadow Creek.

b. Beulah Cemetery

Task 3: Describe what feature can be found at the following location

a. N $\frac{1}{2}$ NE $\frac{1}{4}$ S.8 T40N R3W

Tip: You will have to draw in the township and subdivisions on your map to find this feature