**Barriers to Bird Movement: Explore #2**

**Directions:** Answer the questions below using what you have learned in the first part of this lesson, your aerial photo, and the land cover map you created.

1. What is a wildlife barrier? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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1. What is a wildlife corridor? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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1. List the barriers that your quail would come across within its home range and the color code you have given it on your map.

Barrier Color Code

1. Using a ruler, measure how far the closest barrier is to the center of the quail’s home range. ((Remember are trees and tall grasses really barriers??))

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Now using the scale at the bottom of the map, how far is that barrier in meters?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ meters