Landscape Connectivity

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Material for Lab 10 of Landscape Analysis and Modeling, Spring 2015

Due Date: Thursday, 21 April 2015

PLEASE WRITE YOUR NAME ON YOUR ANSWER DOCUMENT

Questions

- 1) Give an example of when you might use a graph theory approach to analyze landscape connectivity. For what types of species would this approach be most relevant?
- 2) Look at the output from Circuitscape (see below). Circle or highlight the locations that appear most isolated.
- 3)
- 4)
- 5) a)
 - b)
- 6)
- 7)
- 8)
- 9) a)
 - b)
- 10)

