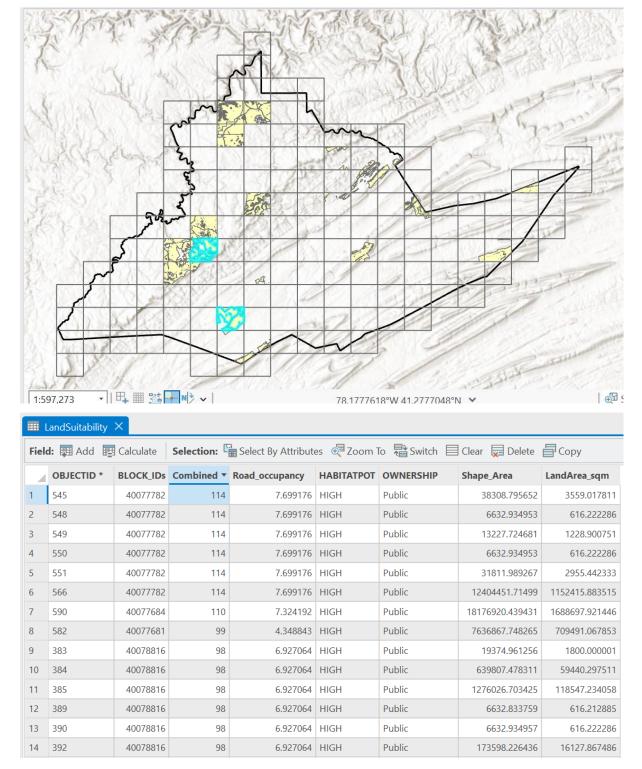
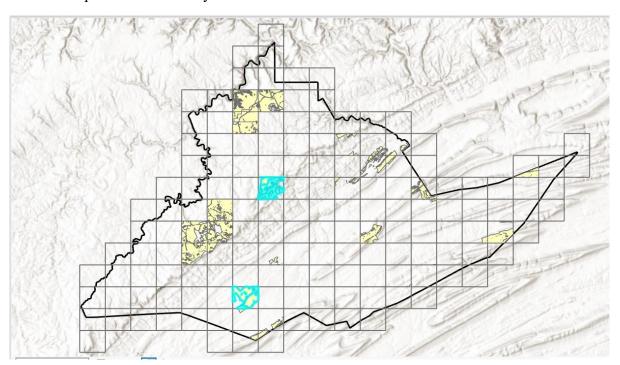
Final locations

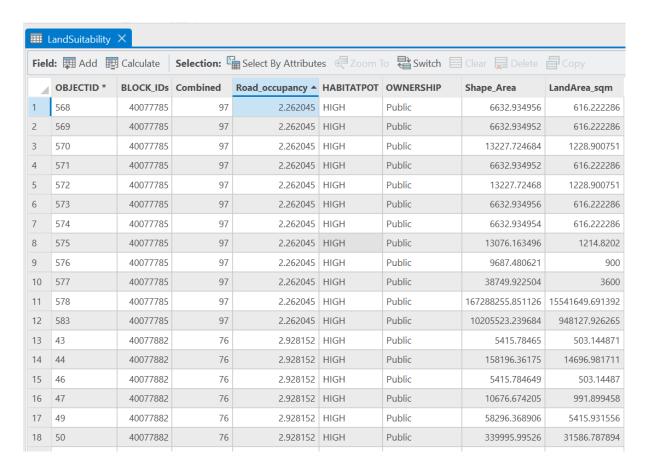
Among all six criteria, for all locations, a couple of criteria are the same such as, all are forested areas, high potential habitat zones, public land, and slopes are less than 15%. The criteria that made them separate from each other were the variety of species, road coverage, and the area of that land.

Species: If we prioritize the number of species, these are the suitable locations, and the number of species varies from 114 to 97.

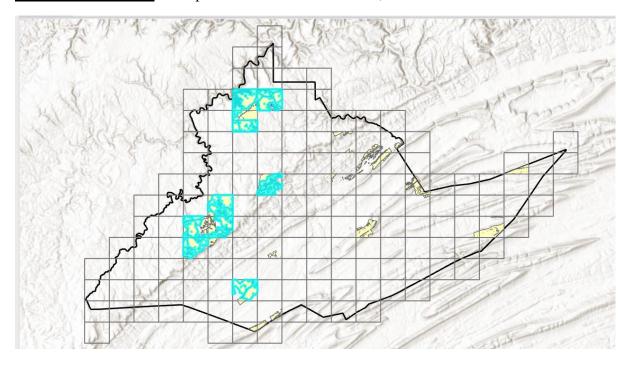


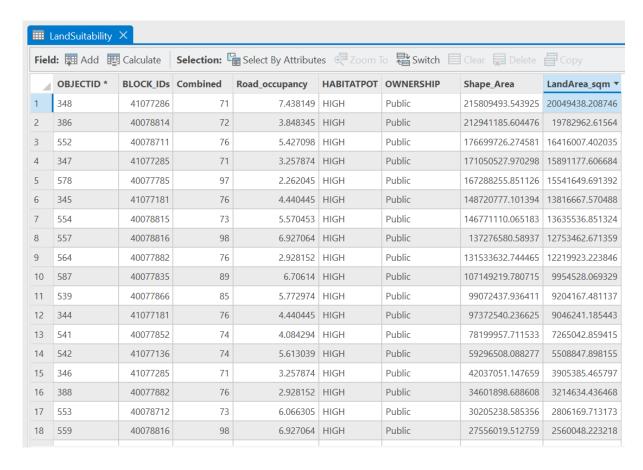
Road Occupancy: If we prioritize road occupancy, the less the coverage of the roads, the better it represents the land. The following locations have less occupancy of the road which varies from 2 to 3 percent of the study sites.



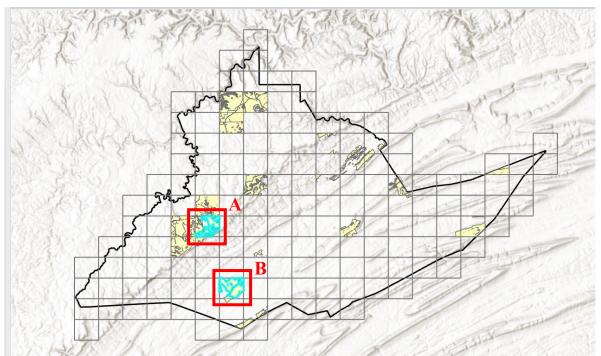


Suitable Land's Size: If we prioritize the size of the land, suitable locations are as follows





<u>Preferred location:</u> Different locations emerge during each prioritization. If I must choose one location based on all the criteria, I would select location B from the map. However, considering the overall scenario, the future potential of the area, and the fact that species or habitats cannot be confined to a single location, location A is the better choice, as it is surrounded by more potential areas. So, there will be an opportunity to expand the project. But in this case, only the road coverage of the study site will be compromised compared to location B.



The details of both locations are given below:

