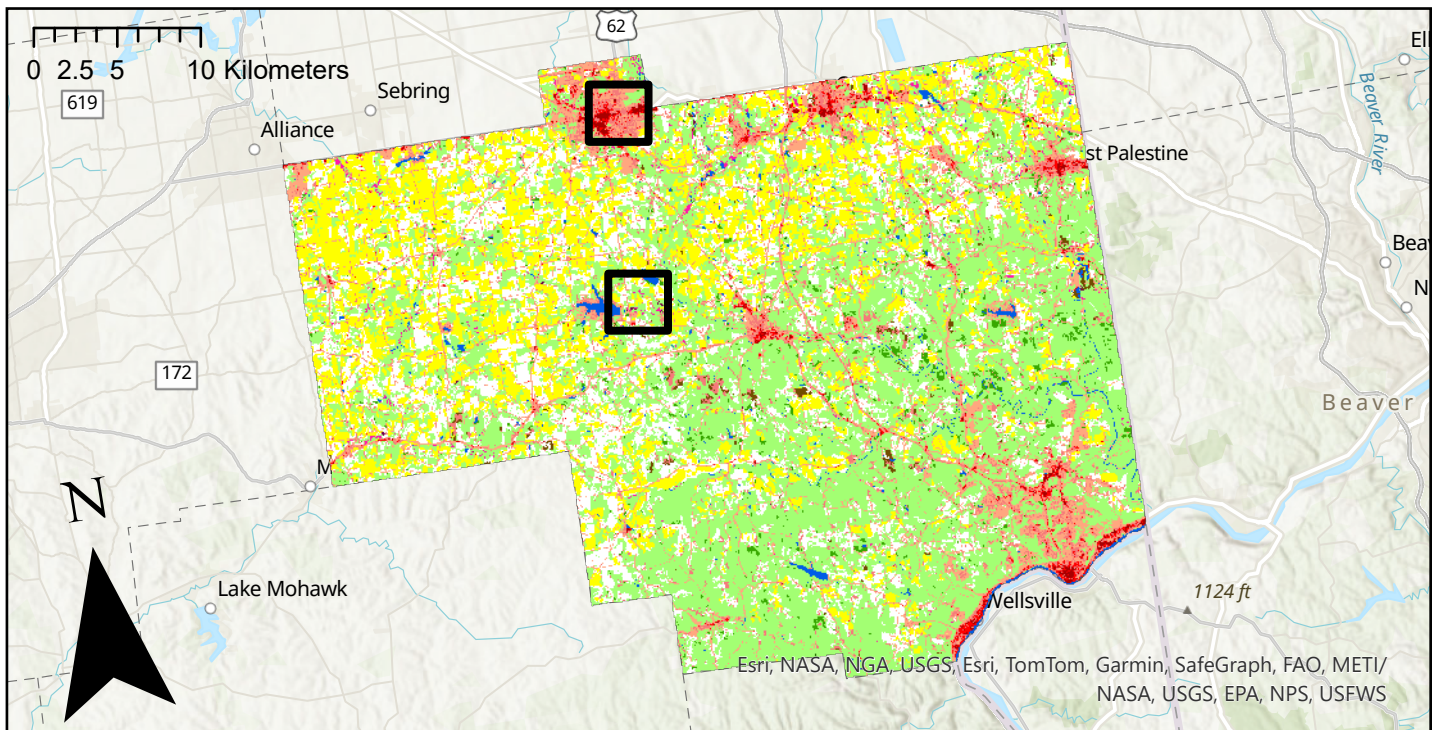
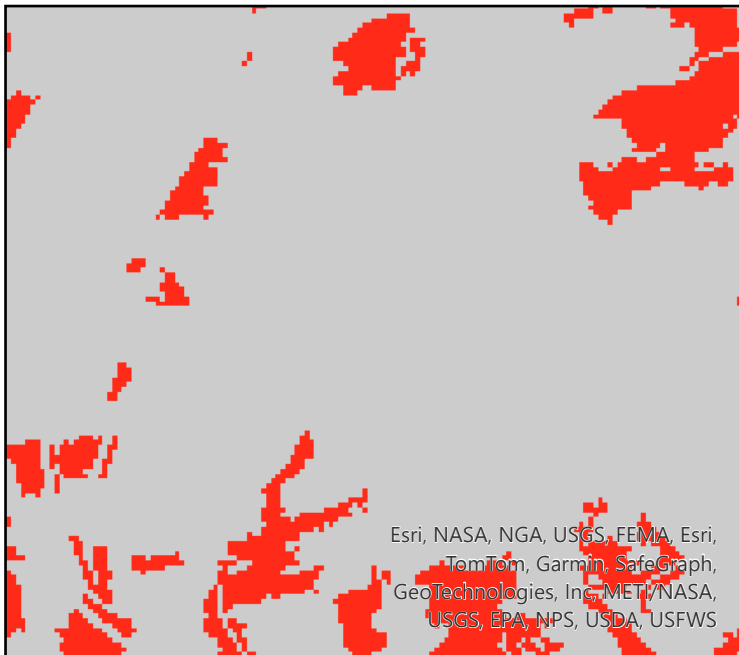


Most vs Least Suitable Nature Preserve Sites

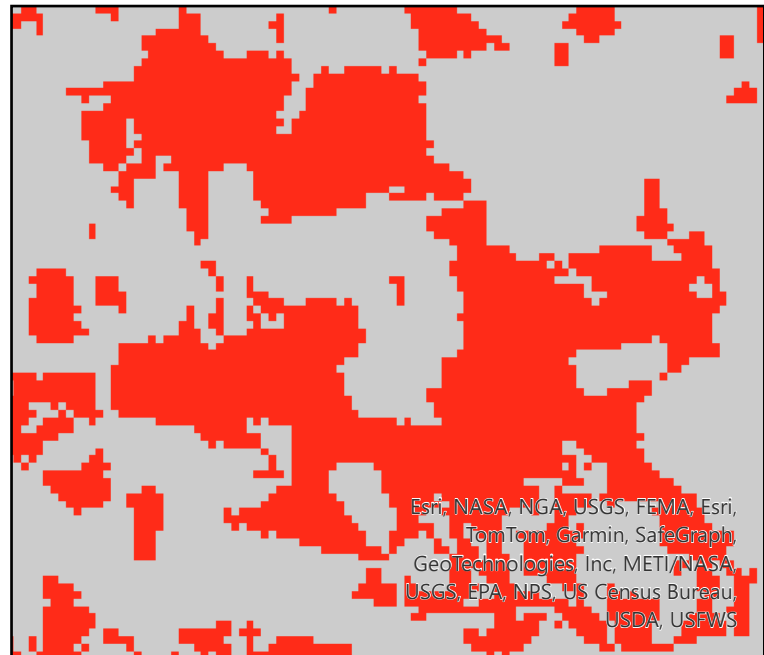
Patrick Hullman, March 11 2025



Legend



Least Suitable



Most Suitable

This is a map of the most suitable and the least suitable areas to construct an ecological preserve in Columbiana, OH. Suitable areas area qualified as areas distant from highways, located on flatland, located near freshwater sources, and with viable local vegetation types.

The northern box represents the least suitable area, as it is highly close to an urban center. The southern box represents the most suitable area. The southern area is not only suitable, but contains woody wetland areas and emergent herbaceous woodland ideal for an ecological preserve.