Land use and land cover (LULC), whether considered on a small or large scale is not static. Land use refers to the use of land for various activities, including commercial, industrial, recreational, and residential uses. GEO studies on LULC will help in avoiding the conflict with other land uses and complicated issues while dealing with classification, zoning, utilization, etc. The assessment considers these issues in the impact and the criteria is based on:

- Land feature identification and association and
- Sensitivity