

October, 2005  
Lake County, Florida

### **Summary of 2025 Future Land Use Map Methodology**

The intent of this document is to summarize the production of Lake County's future land use (FLU) 2025 Map/layer. The most accurate and available resourced data will be referenced and utilized for producing the 2025 future land use layer. Referencing data sets are: 2002 existing land use data, 2004 aerial photography, and input from corresponding municipalities of approved incoming developments outside municipal limits, but within their respective joint planning areas.

Lake County's 2002 Existing Land Use Map is currently the most accurate data available that best reflects development. Therefore, it has been selected as the foundation to build the 2025 Future Land Use Map/layer.

Municipal future land use data within Joint Planning Areas (JPAs) was requested and gathered in various formats, it being hard copies and/or preferred GIS compatible digital formats. Due to limited GIS resources of most municipalities, Lake County's comprehensive planning staff provided these municipalities 2002 existing land use maps with a displayed overlay of their respective joint planning area boundary. They were instructed to review and identify areas that will or have a new land use designation outside corporate limits but within their respective joint planning area.

The numerous participating municipalities then returned the sketched maps. The hand sketched changes are then individually integrated in to a GIS standard format. This newly created FLU layer is integrated into an empty shell of the county wide 2025 FLU layer based on compatibility with new land use categories.

Digital, GIS compatible data received from remaining municipalities is also individually reviewed and integrated into the 2025 future land use category shell based on compatibility with new 2025 future land use categories.

The remaining unincorporated land, excluding areas such as the Green Swamp and Wekiva River protection areas, which will remain the same, will be further analyzed by Lake County comprehensive planning staff. Staff will study existing conditions and research potential changes based on 2004 aerial photography and approved land plan amendments. Upon verification of current and future use, these remaining land uses will be migrated to a compatible 2025 future land use category.