

Land Use Planning Program (LUPP)

The Land Use Planning Program (LUPP) is responsible for the development of mapping tools and products to assist the agency's planners in reviewing and planning for the wide range of land use, socio-economic, and environmental issues it is tasked with.

Under the Office of the Governor, LUPP is a map and remotely sensed imagery repository whose collections consists of hard copy paper and mylar maps, digital map products and data, numerous GIS data layers, aerial ortho-rectified photography, and satellite imagery. . LUPP functions as the de-facto State GIS Data Wharehouse for Federal Agencies working with the Government of Guam.

The majority of this map and land use data repository is available to all Government of Guam agencies, private sector, and general public. The maps and data are used for a variety of purposes that includes, but is not limited to, land use planning, routing of government services, environmental management, analysis of development project impacts, emergency planning, response, and disaster recovery efforts.

LUPP assists agencies such as Dept. of Homeland Security, Office of Civil Defense, Disaster Recovery and Hazard Mitigation Office, Department of Public Works, and so forth in their efforts at utilizing GIS and Global Positioning Systems technology and by securing grants to acquire mapping, satellite imagery, and aerial photography products that are of value to the community as a whole.

LUPP is also the de-facto lead in the Government of Guam for the development and utilization of Geographic Information Systems and Global Positioning Systems (GIS/GPS) technology and tools to improve land use planning, and planning in general, by improving the overall operational efficiency and effectiveness of government agencies.

For more information on the products and activities contact the GIS Manager at the LUPP.