

## **Developing The National Standard Of Landsystem Map Revision: Case Study Jawa Island**

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**Abstract:** Regional management included the spatial planning, conservation, rehabilitation, and control of natural resources need input, i.e.: working capital, human resources, science technology, management, and information. Map is the important geospatial information in region management. As the visualization of condition and the potential of the natural resources, and also of the landscape phenomenon, map is needed in region management. It is needed to consider the type of map, information detail level, and methodology used in order to available with the aim or the target of region management. The type and the level of accurateness of map used for national forest management are different from one which is used for zonation of coastal area at district level. Each aim or the target of region management needs different type of map. Even the Land System Map, was not completed with proper field survey (only 10% surveyed), lack of geometric aspect on its base map and limited soil survey, but in reality the map have been utilized to support many sectors of development. Increasing of national and regional development at this moment, especially related to land resources utilization, role of Land System Map to be much more important. The map will be utilized for accelerating program such as: spatial planning, eco region mapping, land suitability analysis for crop and plantation, identify of land natural hazard, reduction of emission from deforestation and land degradation (REDD). Therefore Geospatial Information Agency implement to revised method land system map that is one of part the national strategic thematic map.

**Keywords:** Revised Map Method, Thematic Map, Land System.