GUIDELINES FOR SUCCESSFUL LAND INFORMATION MANAGEMENT PROJECTS IN DEVELOPING COUNTRIES

Peter LAARAKKER, The Netherlands, Robert P. MAHONEY, UK, Reinfried MANSBERGER, Austria, Robin A. McLAREN, UK and Kari STRANDE, Norway

Key words: Land Information Management, LIS, Developing Countries.

ABSTRACT

A working group within FIG Commission 3 has been investigating how spatial information and knowledge management can more effectively facilitate decision support in Urban Management in Africa. The working group is in the process of producing Practice Guidelines based on a set of case studies that are planned to be included in the Habitat's 'Best Practices in Improving the Living Environment' database.

This paper will present the interim results of this investigation and will identify the lessons learned in key aspects of the case studies, including:

- Feasibility studies;
- Project financing;
- Project champions and the political context;
- Effective data capture and management strategies;
- Project governance;
- Engaging end users;
- Effective project implementation approaches;
- Sustainable projects;

The paper will provide a set of pragmatic guidelines for more effectively implementing Land Information Management projects within the urban environment, delivering significantly more benefits and generating more sustainable projects.

CONTACT

Peter Laarakker
THE NETHERLANDS
Email: peter.laarakker@kadaster.nl

Robert P. Mahoney
ENGLAND
Email: robmahoney@compuserve.com
Reinfried Mansberger
AUSTRIA
Email: mansberg@edv1.boku.ac.at

Robin A. McLaren
SCOTLAND
Email: robin.mclaren@knowedge.com

Kari Strande
NORWAY
Email: kari.strande@statkart.no