

Land Information Management for Sustainable Development of Cities - Best Practice Guidelines

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

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ABSTRACT

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

This paper will present the approach to producing the Best Practice Guidelines and preliminary results of this investigation, identifying the key lessons learned in key aspects of the case studies, including:

- Drivers Initiating City Wide Land Information Management (LIM)
- Institutional Framework
- Legal Framework
- LIM Governance & Organisation
- Financial Management
- Human Resource Management
- Technology Management

The published Best Practice Guidelines will provide a set of pragmatic procedures for more effectively implementing Land Information Management projects within the urban environment, delivering significantly more benefits and generating more sustainable projects.

CONTACT

Mr Peter Laarakker
Dutch Kadastre
P.O. Box 9046
7300 GH Apeldoorn
THE NETHERLANDS
E-mail: peter.laarakker@kadaster.nl

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Peter Laarakker, Robert P. Mahoney, Reinfried Mansberger, Robin A. McLaren and Kari Strande
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Mr Robert P. Mahoney
Business Information Management
14 Kings Avenue
Denton
Newhaven BN9 0NA
UNITED KINGDOM
Tel. + 44 1273 515018
Fax + 44 1273 515557
E-mail: RobMahoney@compuserve.com

Assnt. Prof. Dr. Reinfried Mansberger
Institute of Surveying, Remote Sensing and Land Information
Universität für Bodenkultur Wien (University of Agricultural Sciences Vienna)
A 1190 Wien, Peter Jordanstrasse 82
AUSTRIA
Tel. + 43 1 47654 5115
Fax + 43 1 47654 5142
E-mail: mansberger@boku.ac.at

Mr Robin McLaren
Know Edge Ltd
33 Lockharton Avenue
Edinburgh
SCOTLAND, UK
Tel. + 44 131 443 1872
Fax + 44 131 443 1872
E-mail: robin.mclaren@knowedge.com
Web site: www.knowedge.com

Mrs Kari Strande
Statens Kartverk
Servicebox 15
N-3504 Hønefoss
NORWAY
E-mail: kari.strande@statkart.no