Building Integrated Land Information Systems and Development of NSDI

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Key words: Land administration, land information systems, property formation, spatial data infrastructure, Inspire, institutional cooperation.

SUMMARY

Lantmäteriet – the Swedish agency being responsible for mapping, cadastre and land registry – has a long tradition working with important issues contributing to a sustainable use of real property, land and water resources and to security of ownership of real property. By that, the agency gives an important contribution to the development of the Swedish society.

Most of the activities are carried out in cooperation with central and local government agencies, the private sector and private persons. In Lantmäteriet's strategy document three strategic goals have been identified as being of specific importance:

- An organization that is well known, open and inspires confidence other agencies, private enterprises and the public must know who we are, what we stands for and can feel confident that we act for the benefit of the entire society when we are carrying out our coordination role, repayment services and other activities.
- An attractive place to work our success will rest wholly on our ability to recruit new staff, develop competence and retain qualified staff members.
- A leading service authority Lantmäteriet has the necessary pre-requisites for taking a leading role in the development of the future e-Government by coordinating the handling of geodata and support co-operation with other bodies.

This paper informs about the establishment of the integrated land information system, the important role of the real property formation process in the Swedish context, the establishment of digital archives with maps and documents being archived since the setting up of the organization in 1628 and the development of the Swedish spatial data infrastructure.

The common denominator for these activities is co-operation. By working together, setting up commonly agreed visions for different activity areas, establishing efficient organizational,

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PS III – Technical and Organisational Innovations Stig Jönsson Building Integrated Land Information Systems and Development of NSDI legal and financial models and to follow up achieved results we can reach far better results than by working without coordination

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Other sessions during this FIG working week will give you more details about the activities I describe in this paper.

CURRICULUM VITAE

Stig Jönsson (born 1946) is Director General of Lantmäteriet (National Land Survey, Sweden). He has degree of Bachelor of Science (Economics) from the Stockholm School of Economics (1970). He has worked in the Swedish National Audit Office, Stockholm as Trainee and Operational Auditor 1970-1974. He was Financial Manager of the Swedish Institute for Building Research, Stockholm and Gävle 1974-1980. He has worked in EM Elektro-Montage AB, Sandviken as Financial Manager 1980-1990 and as CEO 1990-1991.

In Lantmäteriet, Gävle he has been Financial Director 1992-1997, Deputy Director-General 1997-2000, Director of the division Metria and Deputy Director-General 2000-2003 and Director General 2003-. His other assignments include Chairman of the Board of Swedesurvey AB 2005-. He is the President of EuroSDR – European Spatial Data Research – 2006-.

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