The Danish Digital Cadastral Map - A Tool for Land Management

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ABSTRACT

The establishments of the digital cadastral register and cadastral map are completed. The importance of the use of the cadastre to support land management has steadily increased over the last 20 years. Today the cadastral identification has become an important component for managing a number of environmental and financial acts. Furthermore, it is accepted that when cadastral information is part of integrated information systems, it can improve the efficiency of the land transfer process as well the overall land management process.

To support the overall land management process, the cadastre is extended with a number of restrictions pertaining to public law. The advantages of having restrictions pertaining to public law in the cadastre have been recognized as the most safe and simple way to register when many properties are involved.

Three new restrictions pertaining to public law are in the process being included in the cadastre, namely coastal zoning, windfall and soil contamination. These restrictions are described with regard to conditions and objectives for registration in the cadastre. The advantages of having the restrictions in the cadastre as well as the procedures for data capturing are addressed in this paper.

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