

Owner's Boundaries in Cadastral Information System

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SUMMARY

The paper presents an overview of developments in recording parcel boundaries from the era of producing first analogue cadastral maps up to present age of maps in digital forms. Terms such as “legal boundary”, “real boundary in the terrain” and “recorded boundary” are used, explained and put into context with the maintenance and updating of the content of cadastral maps in the past either very early or relatively more recently. The Czech cadastral system had to cope with the consequences of the more than 4 decades lasting period before 1990 when the terms such as “ownership”, “ownership rights” and “property boundaries” had been expressed with caution and had been treated as something unimportant, immaterial and legally non-binding. Accepting new land and proprietary laws in the 1990s and using new surveying technologies resulting in precise interpretation of new parcel boundaries, have brought problems with the interpretation of the old boundaries displayed only in old paper maps. The paper mentions solutions for potential disputes over the owner's boundaries in order not to come to trial and at the same time to ensure reliable and legally binding records in the cadastral information system concerning parcel boundaries. The paper aims to show which information on parcel boundaries could be recorded in the cadastral information system and how to make this information easily available for the public.