The Cadastre of Public-law Restrictions on landownership in Switzerland

Session 7.2, 22 June, 22:00 — 23:30 CEST
Introduction

• Landowners are subject to private and public law restrictions.
  • ~150 public-law restrictions (PLR) in Switzerland
  • Spread between various departments.
    -> loss of time, risk of forgetting and lack of legal safety.

• Issues discussed in the publication of “Cadastre 2014” in 1998 by the FIG.
  • PLR Cadastre: Swiss realization of this vision
Introduction

• What is the PLR Cadastre?
  • It’s an official information system concerning public-law restrictions on landownership.
  • Developed by the federal Office of Topography swisstopo and the cantons.
  • The project was launched in 2012, and since 2020 covers almost whole territory (25 cantons out of 26)
Content of the PLR Cadastre

• The most important public-law restrictions:
Content of the PLR Cadastre: added value compared to a classical geo-portal

- Complete overview of all restrictions
- Information completed by the legal provisions and legal bases
Content of the PLR Cadastre: added value compared to a classical geo-portal

- Possibility to produce a static extract
Technical aspects – Challenges faced

• Heterogeneity of the restrictions: need to standardize the data: Framework model
  • Guarantee interoperability between all actors
• Dematerialization of the information
  • Delicate task: need to be accurate in the transcription, and adjusted to the data of cadastral surveying
Benefits, limits of the concept and return on investment

• Benefits
  • Centralization of the information and easy to access at all time
    -> Increase legal safety of land property
  • Digital transition: better availability of geoinformation

• Limits of the concept
  • Not all restrictions are available yet
  • The PLR Cadastre does not enjoy public faith

• Return on investment
  • Hard to quantify direct costs savings
  • Evaluated by a survey: Positive impact of the PLR Cadastre: time saving and efficacity shown.
Conclusion and prospects

• Essential tool for all operators who work with the landowner property.

• What is planned next for the PLR Cadastre:
  • Expanding to new restrictions
  • Diversifying the kind of restrictions
Thank you all for your attention!