The State Land Office and its Functions in the Rural Areas of the Czech Republic

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Symposium on Land Consolidation and Land Readjustment for Sustainable Development, 10 November 2016
CONTENT

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II. Land Consolidation in the Czech Republic
III. Goals of LC for 2016 – 2020
IV. Future Trends
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I. State Land Office

- established on January 1st, 2013
- as an organizational unit of the Ministry of Agriculture of Czech Rep.
  by the Act no. 503/2012 Coll.

Agendas:

- Restitution
- State Property Management
- Land Consolidation
I. State Land Office
II. Land Consolidation

- Multifunctional tool for sustainable landscape development.
- Process spatially and functionally arranges the land and creates new cadastral map.
- Process involves estates of both private and corporate bodies.
- The only tool in Czech Republic solving rural landscape in a complex way, including realization of common facilities.
II. Land Consolidation Process

Initiation of Process

- State Land Office initiative
- External Subjects may ask to initiate
- Owners of more than 50% of acreage of the land initiative

Preparatory work

- Area survey
- Survey control point network
- Measurement of the area actual state
- Perimeter definition of land consolidation
- Owners claim determination

Design work

- The Common Facility Plan
- New parcel arrangement design
- The design must be agreed by the owners of more than 75% of the land acreage

Realization

- Digital cadastral map
- Realization of measures designed in the Common Facility Plan (roads, erosion control measures, planting etc.)

II. Land Consolidation Process

FINISHED AND UNFINISHED COMPLEX LAND CONSOLIDATION PROCESSES 07/2016

3/1 number of cadastre units with unfinished / finished land consolidation processes
112 total number of cadastre units within the district

- unfinished land consolidation processes 22.4%
- finished land consolidation processes 15.8%
- cancelled land consolidation processes 0.2%

Legend:
- Green: unfinished land consolidation processes
- Blue: finished land consolidation processes
- Orange: cancelled land consolidation processes
- Black: district
- White: region
II. Land Consolidation Funding

- **Government budget of the Czech Republic** (through State Land Office)
- **EU sources – Rural Development Programme** (through State Land Office)
III. Main Goals of LC for 2016-2020

- Main goals address social, economical as well as climatological development and trends:
  - Frequent flash floods
  - Agricultural drought
  - Soil degradation

- Priorities in different regions and districts
  - Hydrological studies (catchment area)

- Acquisition of state land

- Increase quality in contracting and executing land consolidation
IV. Future Trends
GIS processing of data and publishing

- Standardization using Data Exchange Format (VFP)
- Geoportal – sharing of spatial data
- Consolidation of historical (CAD and raster) data:
V. Conclusion

- State Land Office executes land consolidation, which is an effective tool for sustainable development of rural areas.
- Land consolidation helps solving:
  - increasing accessibility of landscape and ecological stability
  - water retention in the landscape, mediating hydrological extremes, soil erosion
- GIS processing will enable publishing and sharing of land consolidation results.
Thank you for your attention!

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LAND CONSOLIDATION - REALIZATION OF THE COMMON FACILITY PLAN

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<thead>
<tr>
<th></th>
<th>Erosion control measures (ha)</th>
<th>Ecological measures (ha)</th>
<th>Water management measures (ha)</th>
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</thead>
<tbody>
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<td>Total</td>
<td>701.7</td>
<td>1,521.3</td>
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Realization of the Common Facility Plan

- Erosion control measures: 701.7 ha
- Ecological measures: 1,521.3 ha
- Water management measures: 457.9 ha

January 21, 2016