



MINISTRY OF AGRICULTURE OF THE CZECH REPUBLIC



The Role of Land Consolidations in the Czech Republic Land Management

Ministry of Agriculture of the Czech Republic

Central Land Office

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“The threat of nuclear weapons and man’s ability to destroy the environment are really alarming. And yet there are other almost imperceptible changes I am thinking of the exhaustion of our natural resources, and especially of soil erosion – and these are perhaps more dangerous still, because once we begin to feel their repercussions it will be too late.”

(p. 144 of the *Dalai Lama’s Little Book of Inner Peace*, 2002, Element Books, London)



Land management institutional framework

Ministry for Regional Development

spatial planning

Ministry of the Environment

landscape

soils

Ministry of the Agriculture

agriculture

forestry

water management

SUSTAINABLE DEVELOPMENT

The main problems associated with public land management in the Czech Republic

- Deterioration in the relation to the land and landscape
- Striving for immediate profit
- Imperfect legislation



PEOPLE
MONEY



Historical consequences

Early Middle Ages, Modern period

1948 – 1989 - The period of socialization

expansion of areas of arable land, large monoculture units, destruction of landscape element, etc, etc, etc

land degradation

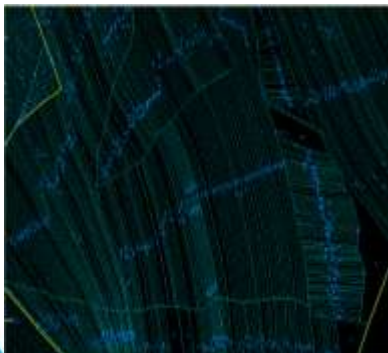
From 1989 - liberalization

Plots - brought back to owners

Persisting problems: plots unapproachable, landscape structure plain, simplified, etc, etc – solution

LAND CONSOLIDATIONS







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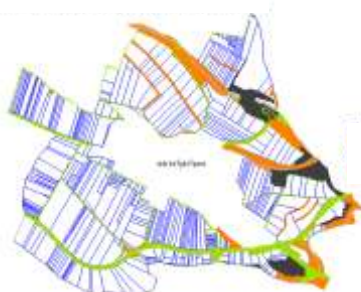
Land consolidation is a system of space and functional plot measurements (consolidation, dividing, making accessible), improvement of environmental conditions, soil conservation, water management, improvement of ecological stability
all regarding to property rights (new digital cadastral maps)

Unit – cadaster, whole Czech Republic

Ministry of Agriculture, Central Land Office, 13 Territorial Departments,
77 Regional Land Offices



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Land Consolidations in the Czech Republic

Finished land consolidations (no.)	Area (ha)	That is % of the CR area	That is % of the CR agricultural land
3 103	665 485	8	16

Plan of common facilities – proposed measures

Field and forest road system

Erosion control measures - soil conservation measures

Water management system

Ecological measures



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Field road system
1 668 km



Ecological measures
1 050 ha



Erosion control
measures
447 ha



Water management
systems
483 ha



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Financial Resources of the Plan of Common Facilities Realizations

Public budget (the budgets of land offices)

Programmes (projects) of Ministry of Environment

European funds (SAPARD, OP Agriculture)



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Thank you for your attention