

Procedures of obtaining the exploitation permit for the utilization of geothermal energy

*“Geothermal Energy in South-East Europe”
Stuttgart, 30 November 2009.*

*Republic of Serbia - Ministry of Mining and Energy
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Key Stakeholders

Ministry of Agriculture, Forestry and Water Management

§ Law on Waters
§ Law on Agricultural Land

Municipality
§ Law on planning and construction

Ministry of Environment and Spatial planning

§ Law on Geological Surveys
§ Law on Environmental Impact Assessment
§ Law on Environment Protection
§ Rules of the categorization and classification of groundwater reserves and keeping records on them

Ministry of Mining and Energy

§ Law on Mining
§ Law on Energy
§ Rulebook on the content of a mining project

Key Stakeholders

- Republic Geodetic Authority
- – real estate cadastre

Institute for Cultural Monuments Conservation

§ Rules on Determination of Protected Cultural Monuments



Institute for Nature Conservation of Serbia

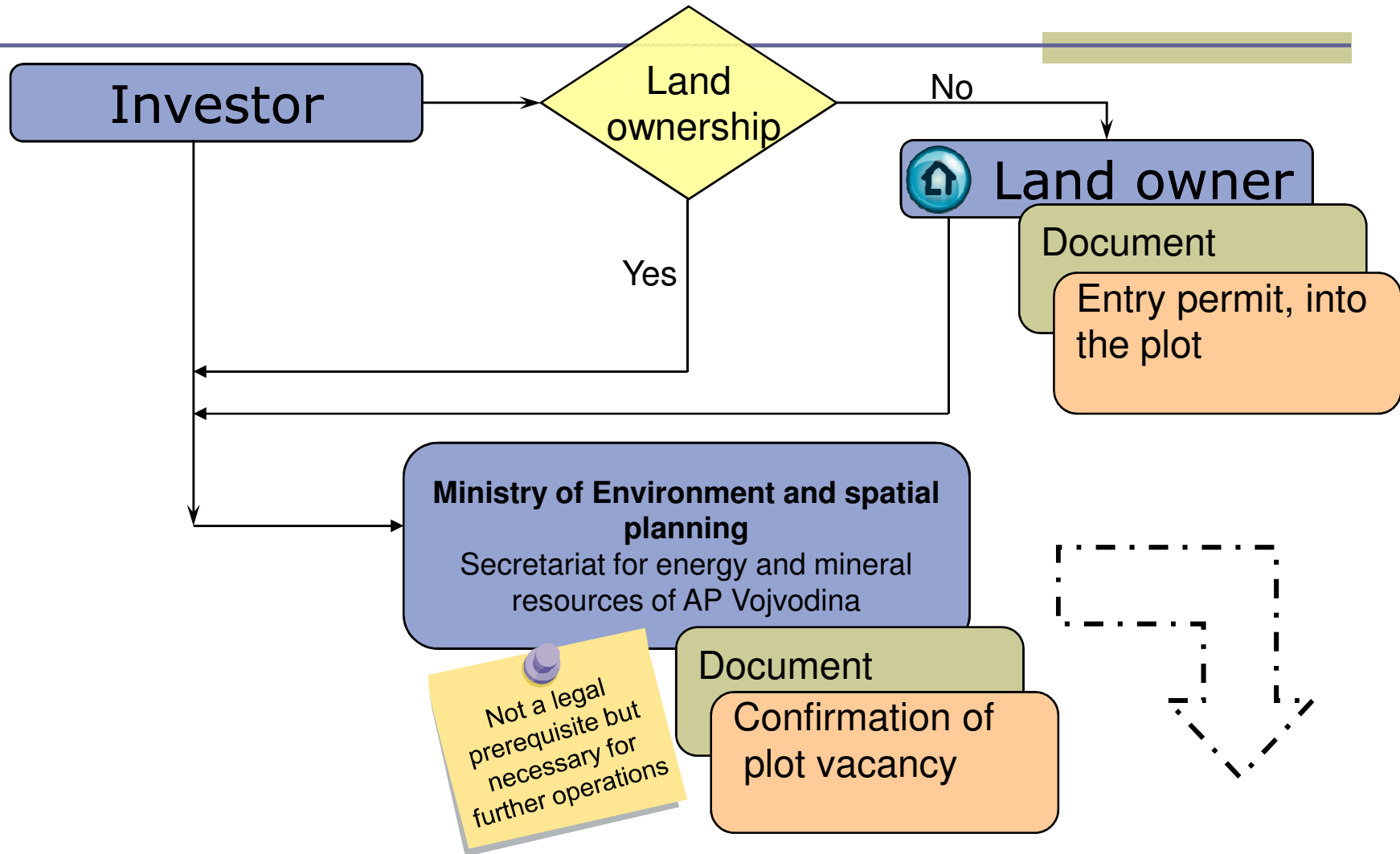
**Public Company Srbijavode
or Public Company
Vojvodina vode**

**Hydro meteorological Institute
of the Republic of Serbia**

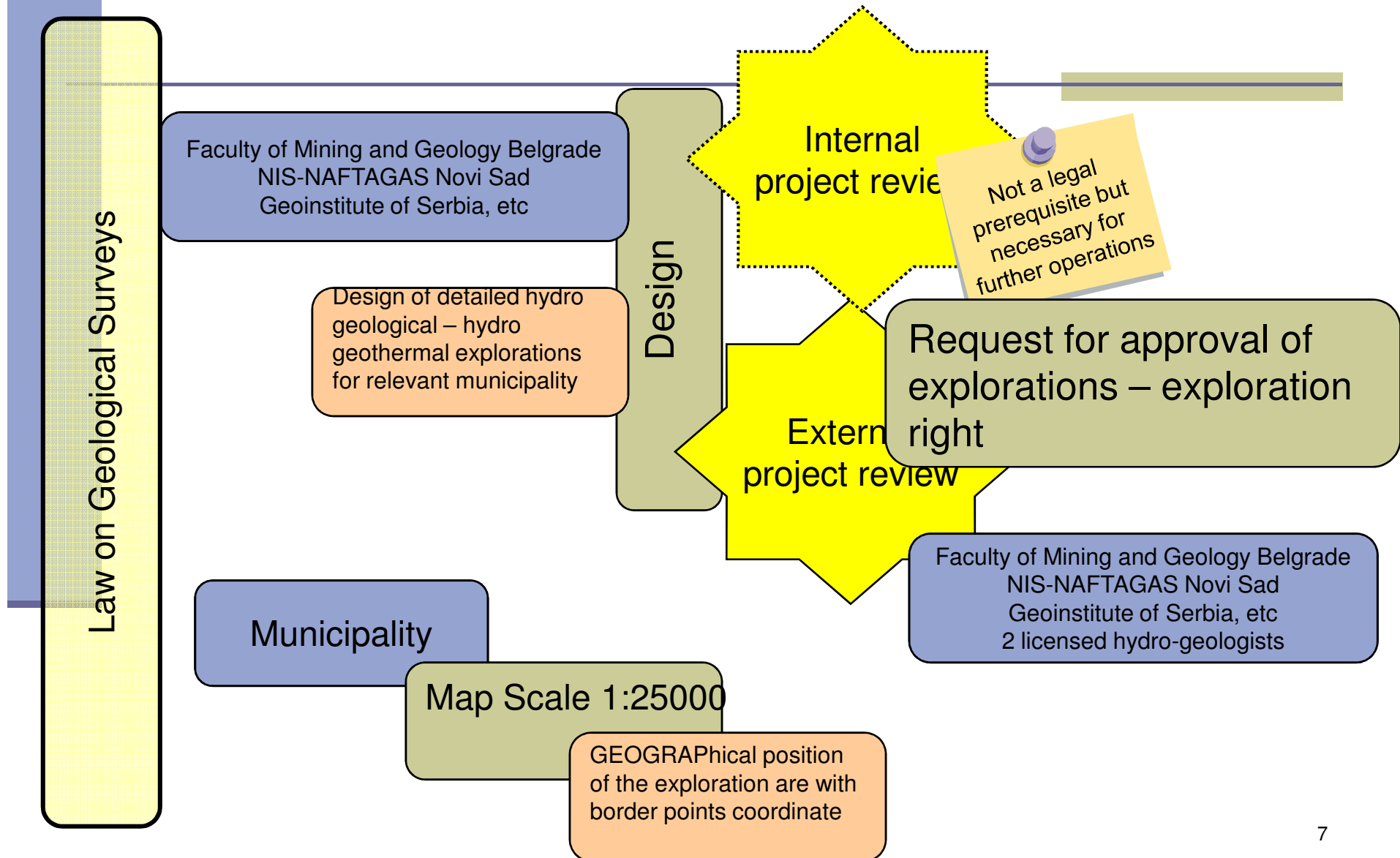
Necessary permits

- A. Exploration right
- B. Study on reserves
- C. Exploitation approval
- D. Construction permit

Exploration right



Exploration right



Exploration right

Request for approval of explorations – exploration right

Ministry of Mining and Energy

Simplified borehole design

Institute for Nature Conservation of Serbia

Act on survey conditions

Institute for Cultural Monuments Conservation

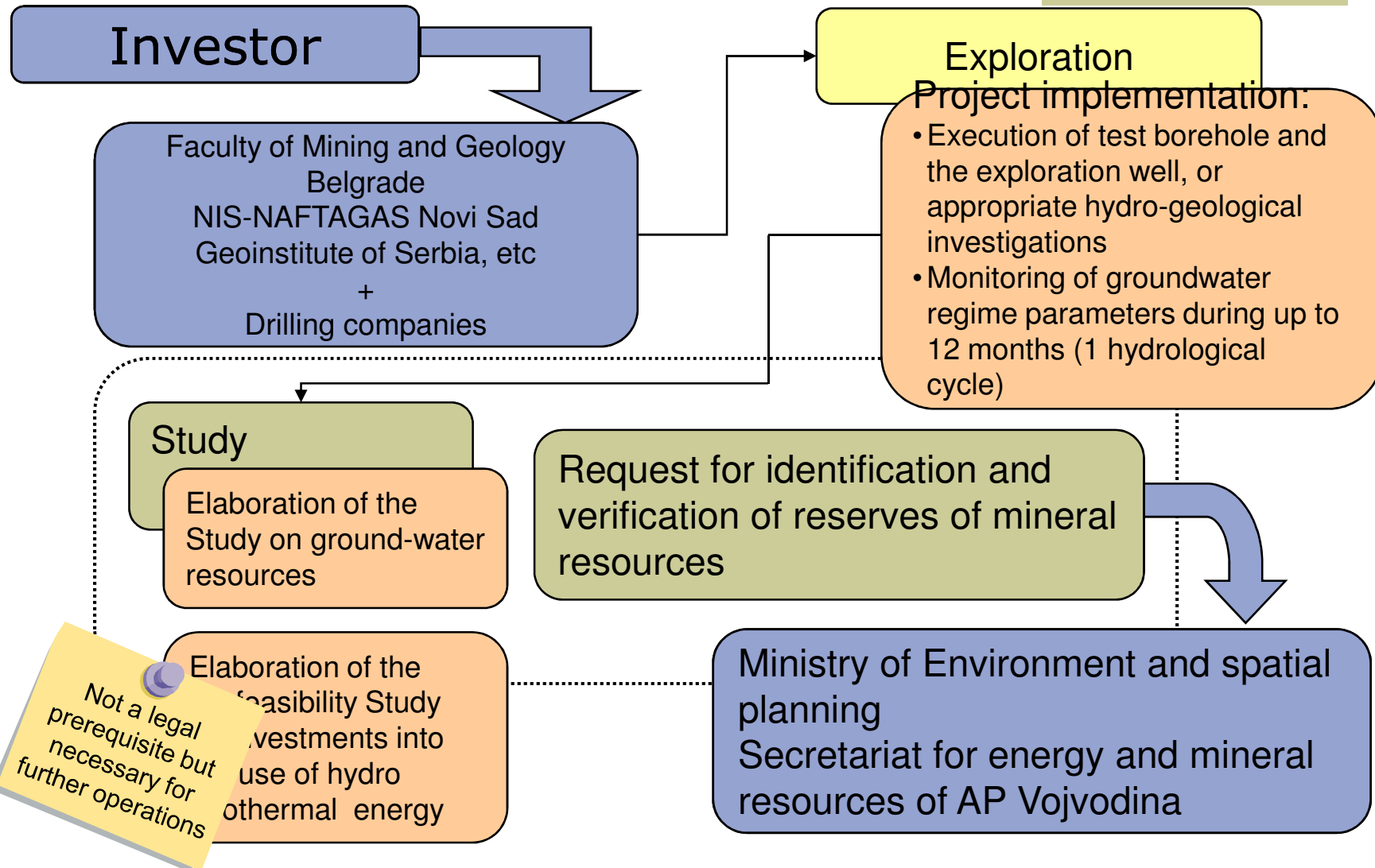
Act on survey conditions

Ministry of Environment and spatial planning
Secretariat for energy and mineral resources of AP Vojvodina

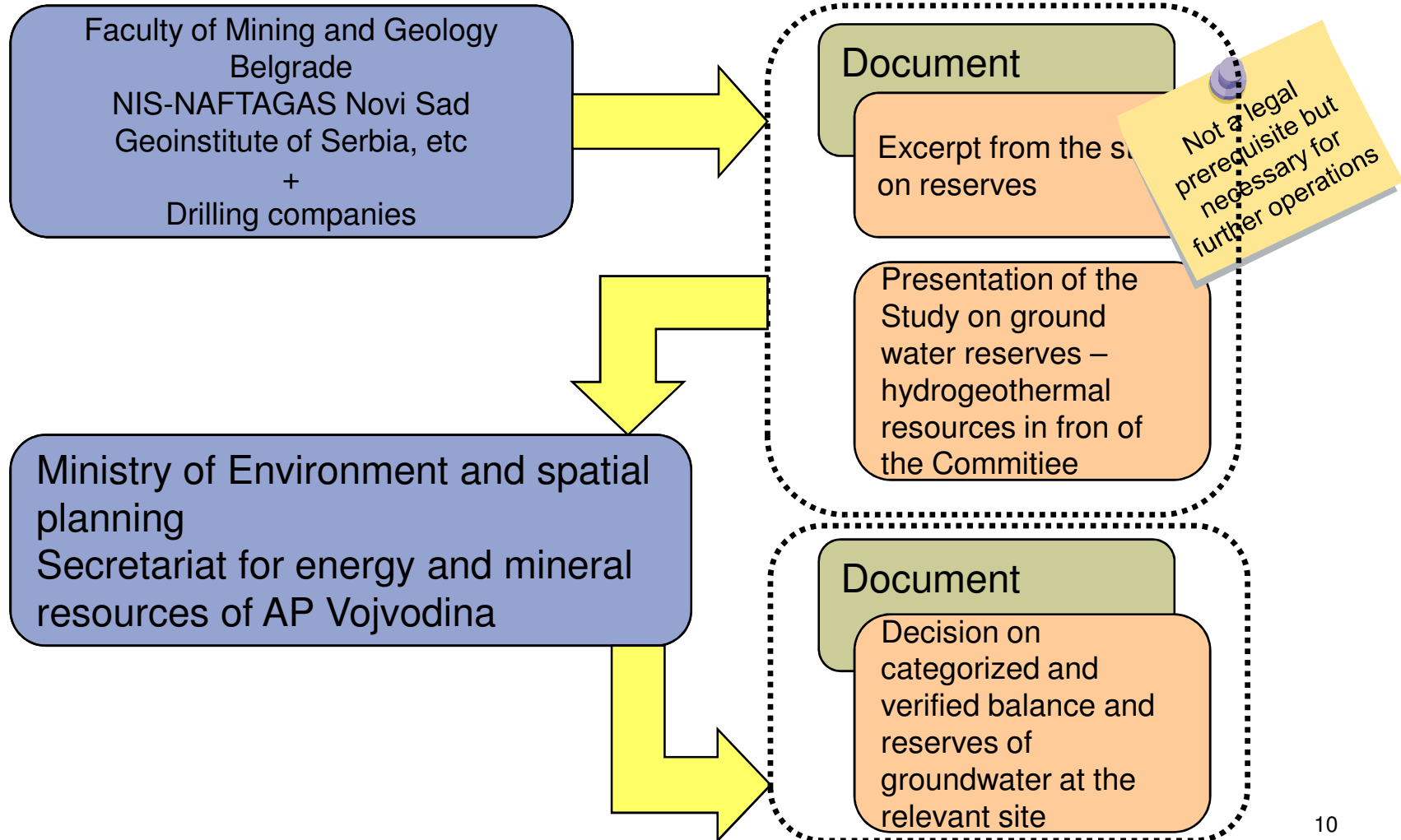
Exploration Right

Decision of the Ministry on the approval of hydro geological – hydro geothermal explorations

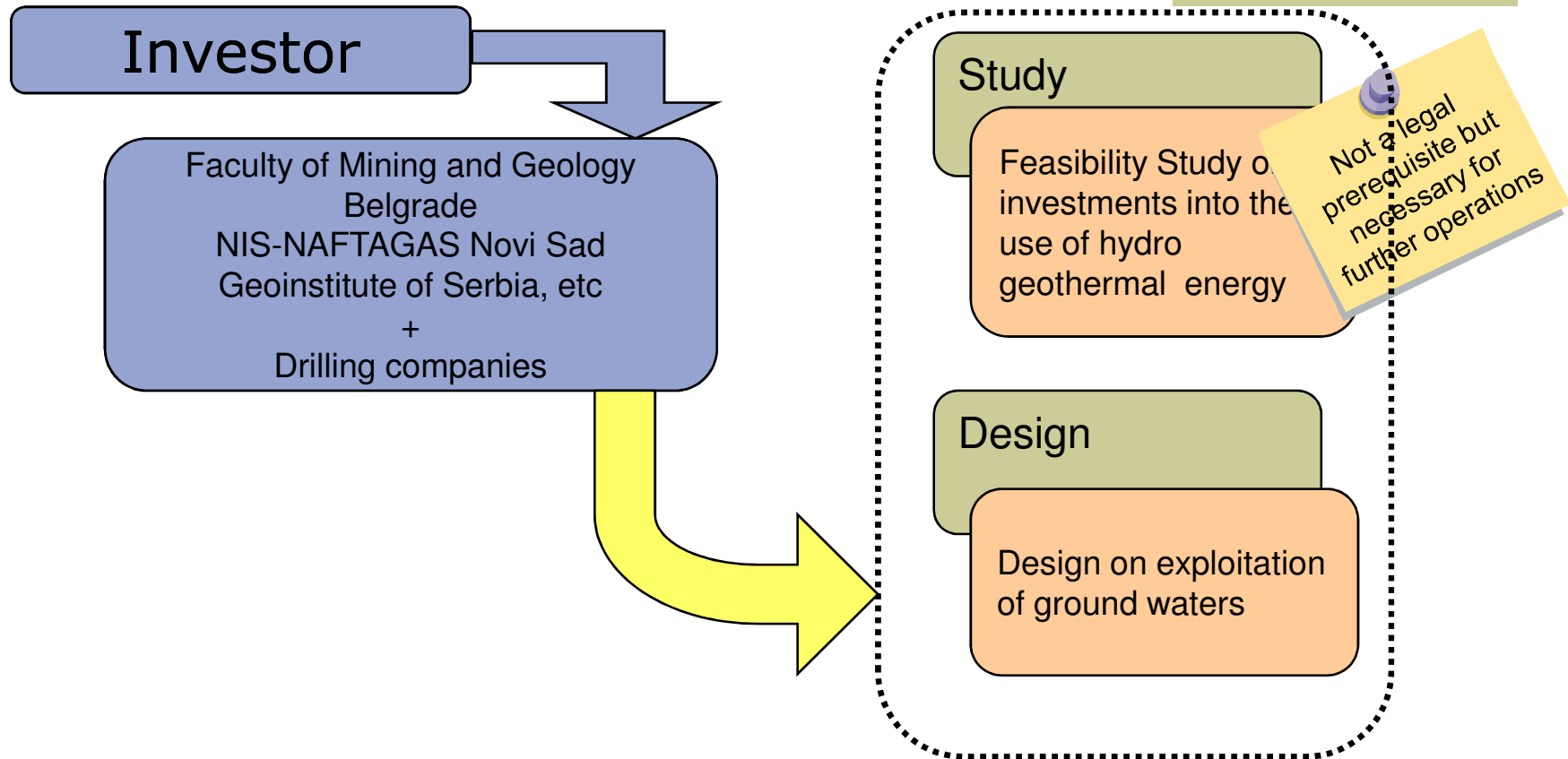
Study on reserves



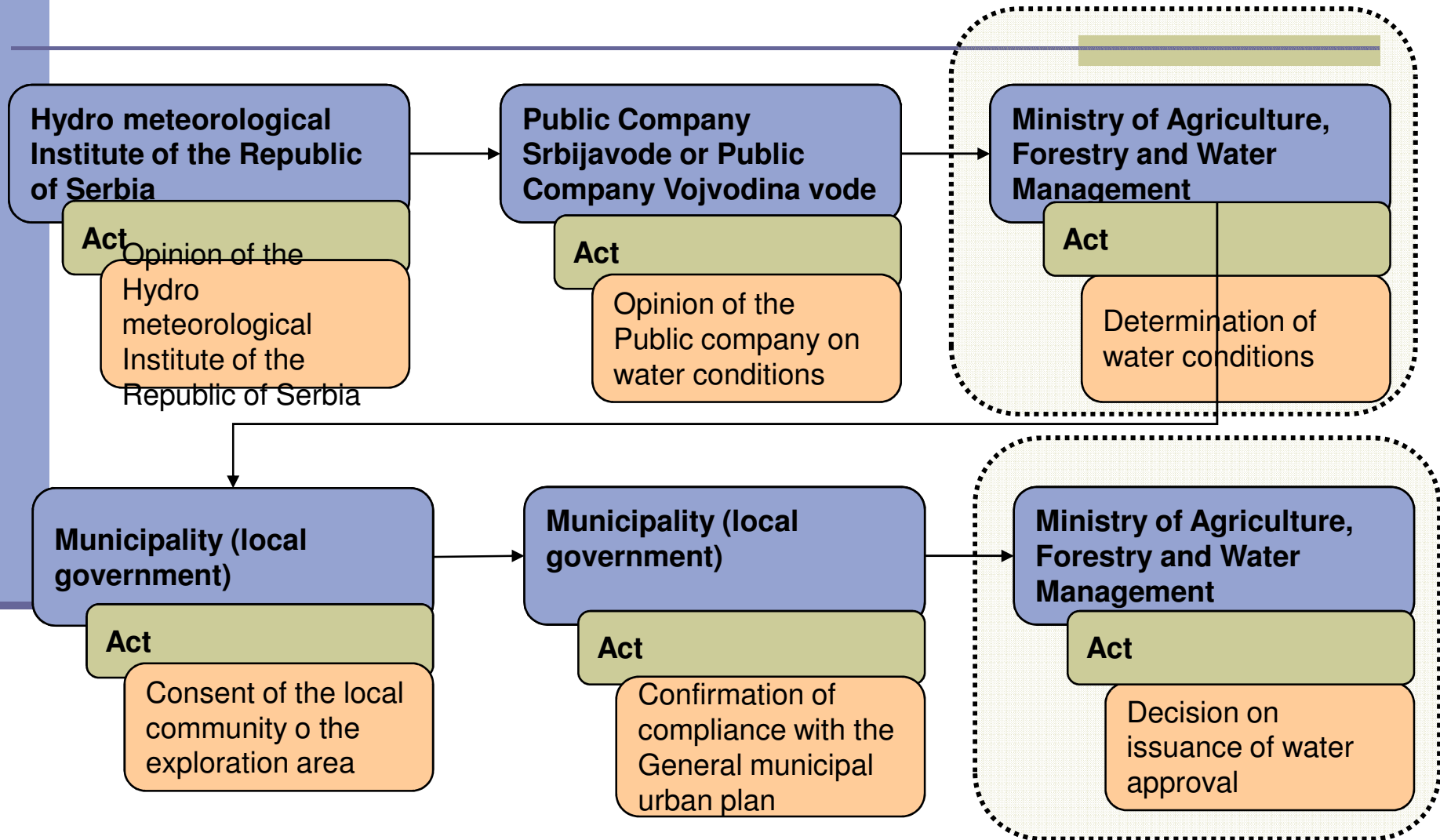
Study on reserves



Approval for exploitation



Approval for exploitation



Approval for exploitation

Investor / Land Owner

Contract

Contract of the lease of land, made between the land owner and the investor

Municipality and the Republic Geodetic Authority – real estate cadastre

Act

Excerpt from Municipal Land Registry and copy of the plot from the Cadastre, ratio 1:25000 – plot ownership evidence

Municipality

Document

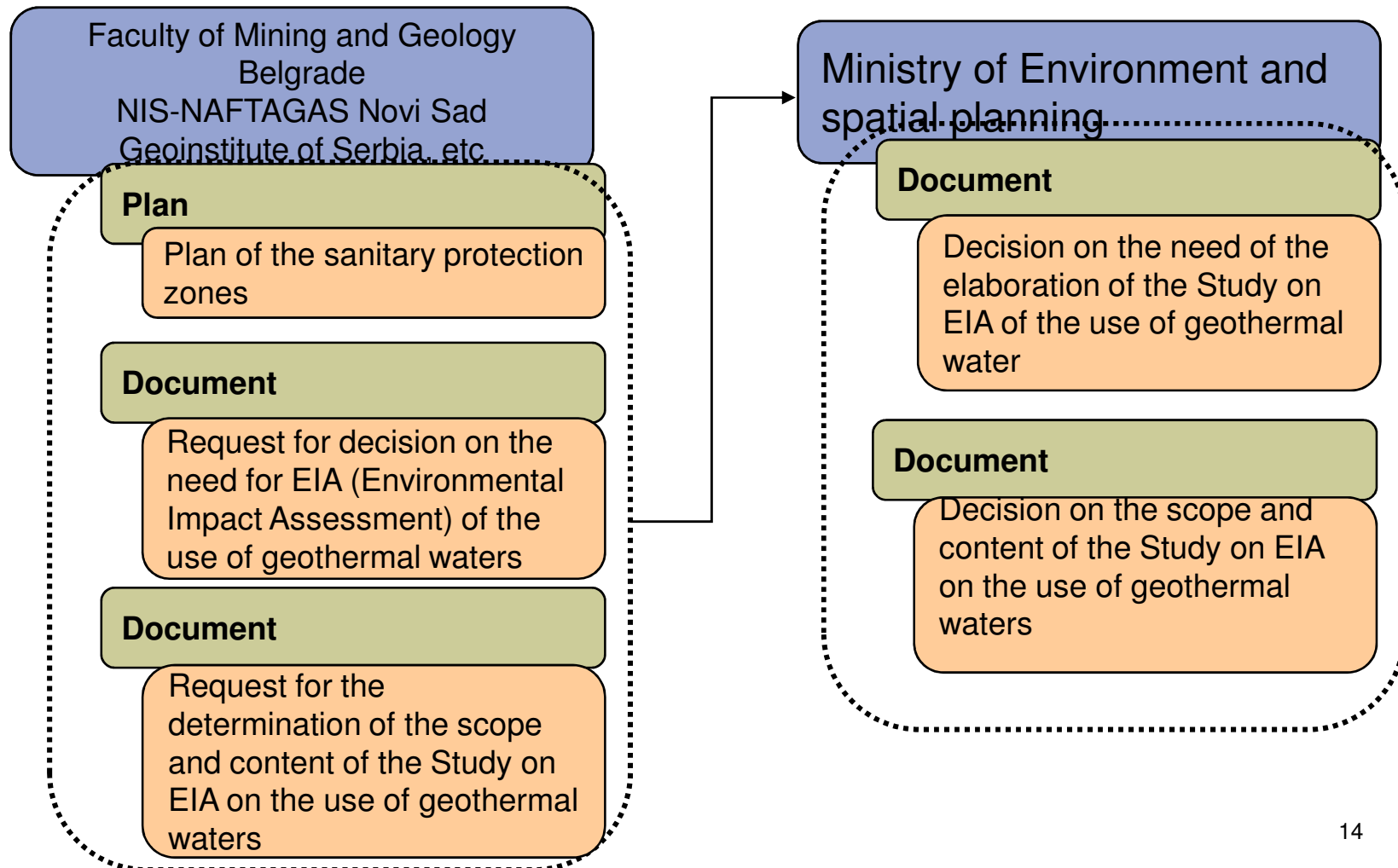
Minutes of the agricultural inspector on the land purpose change

Ministry of Agriculture, Forestry and Water Management

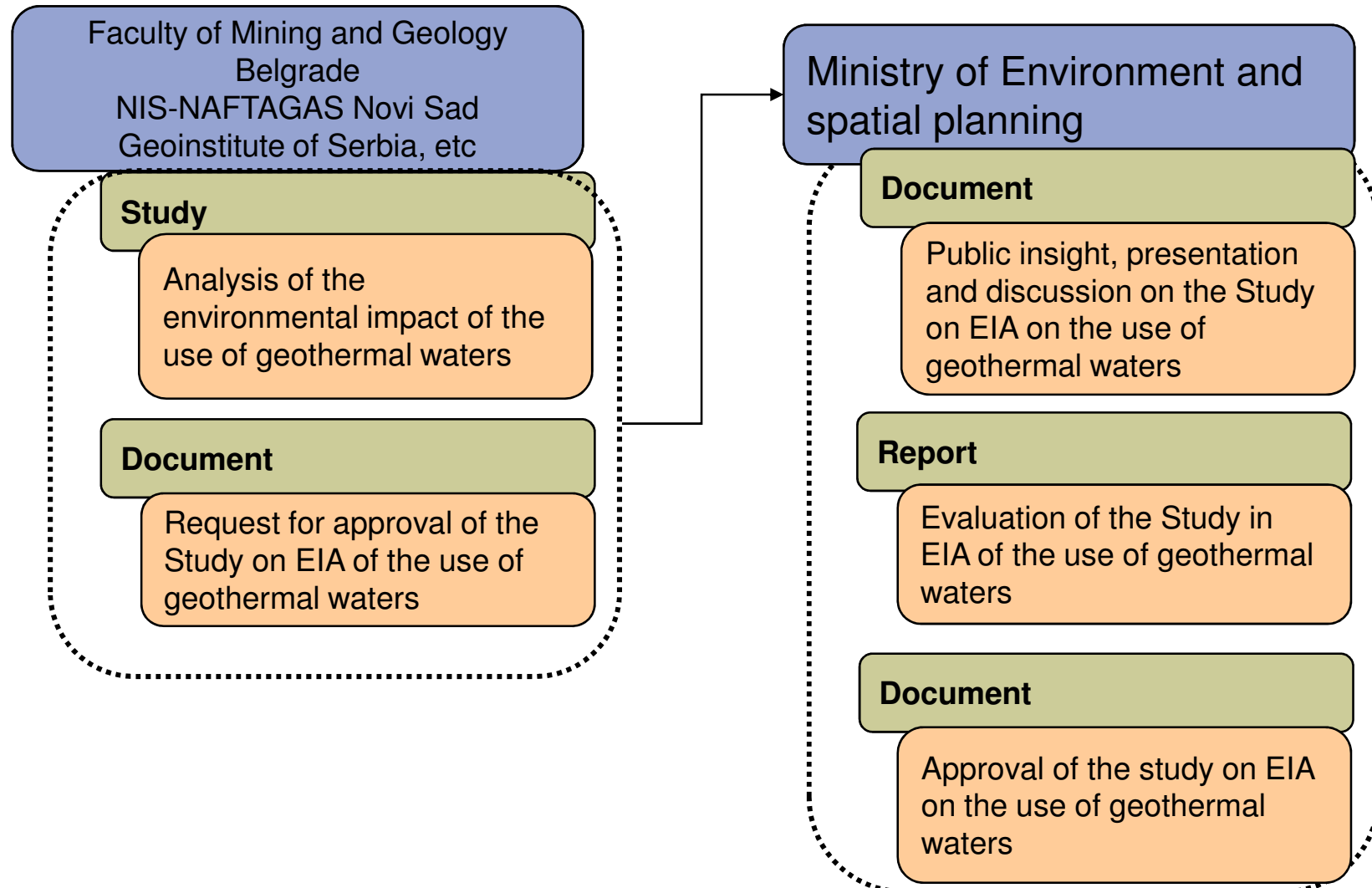
Act

Approval of the Ministry on the change of land purpose

Approval for exploitation



Approval for exploitation



Approval for exploitation

Ministry of Environment and spatial planning

Document

Approval of the use of geothermal water

Ministry of Mining and Energy

Document

Approval of the main mining design
Utilization permit

Ministry of Agriculture, Forestry and Water Management

Ministry of Mining and Energy

Document

Decision on approval of uses/ exploitation of geothermal water from wells (or springs) issued by the relevant Ministry



Thank You for Your
Attention

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