

The debate with all stakeholders and its importance in the planning process of aggregates supply

ALBANIA GEOLOGICAL SURVEY

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CONTENT

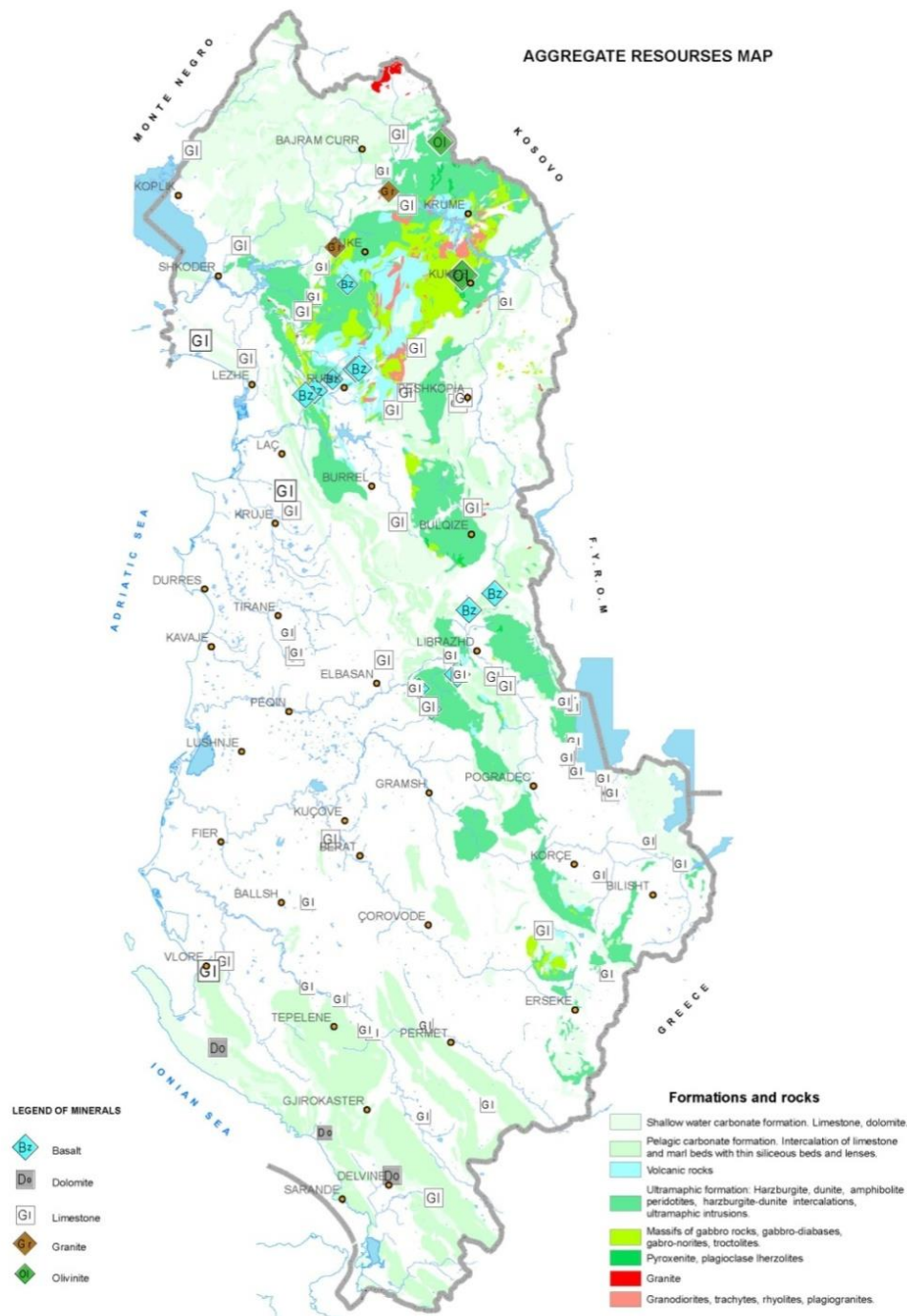
- **Overview of aggregates in Albania**
- **Actual management of aggregates**
- **Stakeholder consultations**
- **Lessons learnt**

60 % of sedimentary rocks are carbonates .

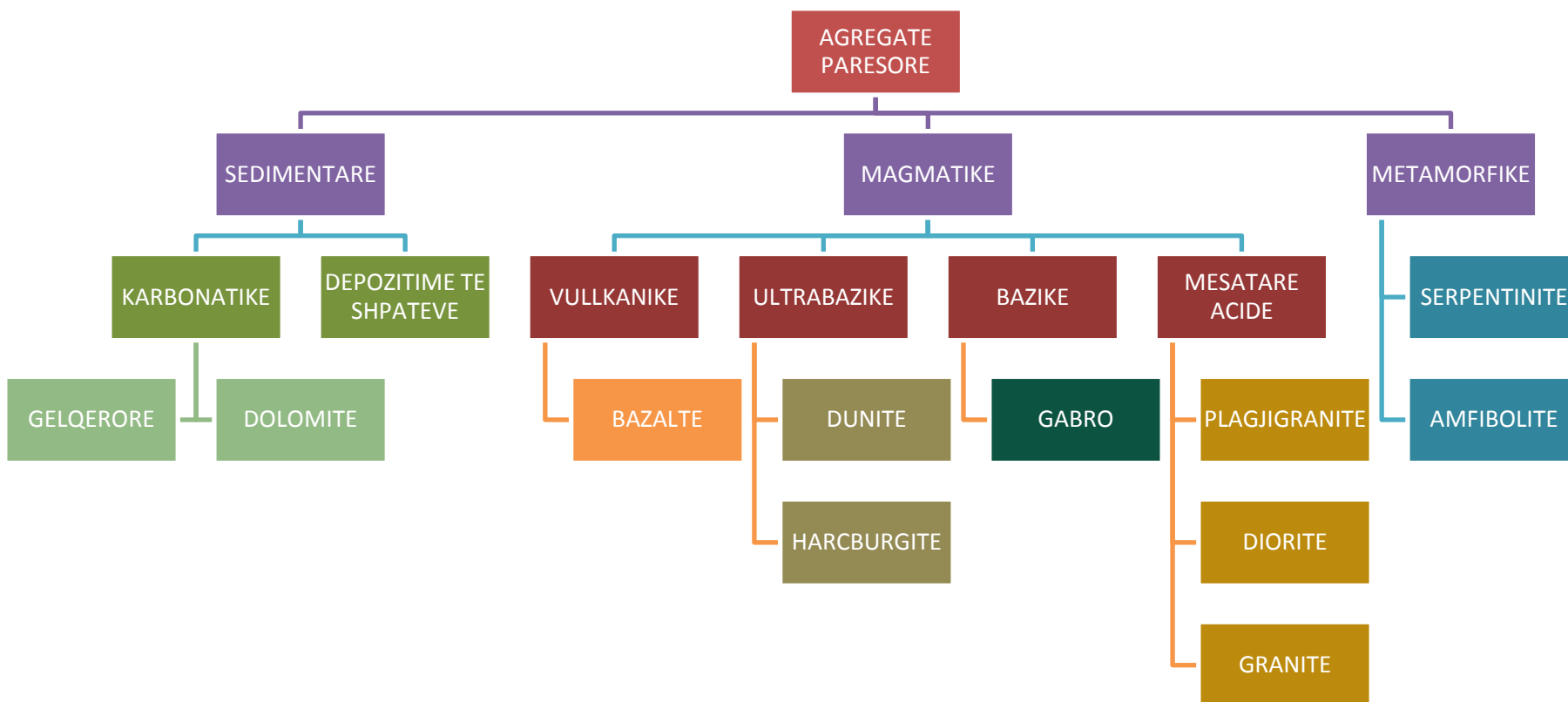
More then 120 deposits distributed in whole territory.

800 million reserves (B+C1+C2),
500 million ready for use
1 miliard ton potential resources.

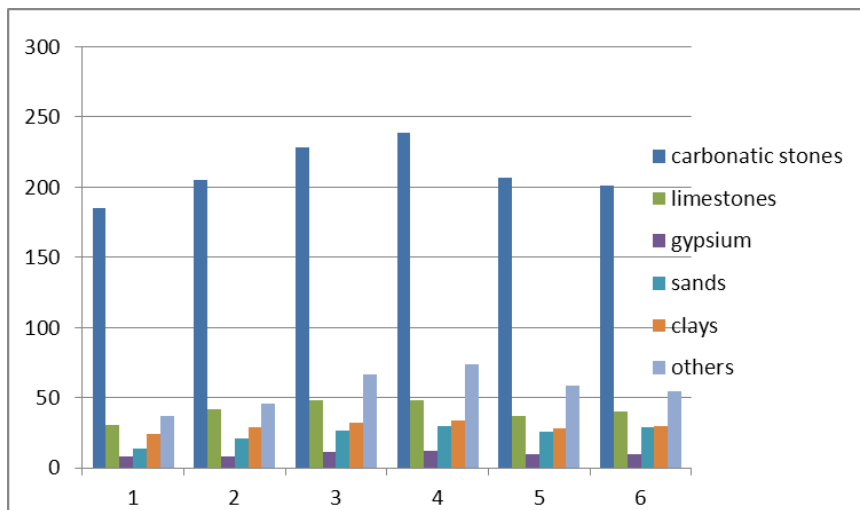
limestone's are in high quality
53.5% CaO



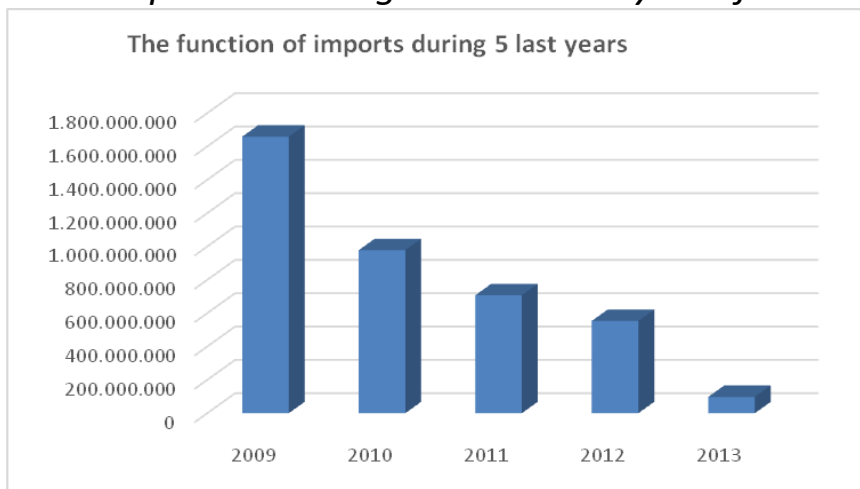
Scheme for types of aggregates



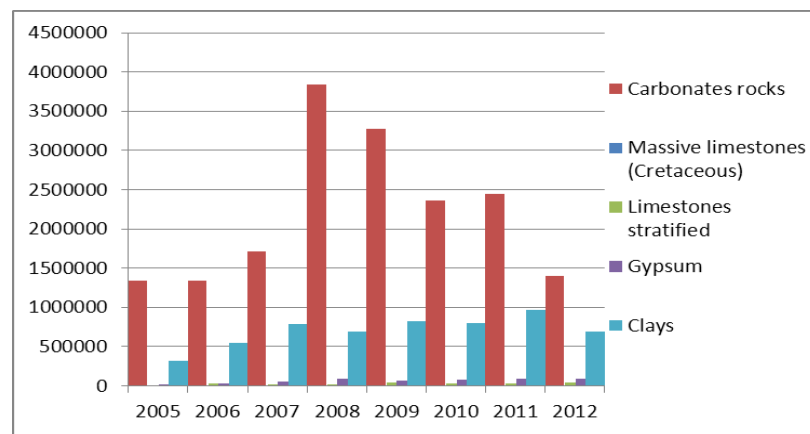
Aggregates in Albania



Graph 1 Permits given on last 6 years for

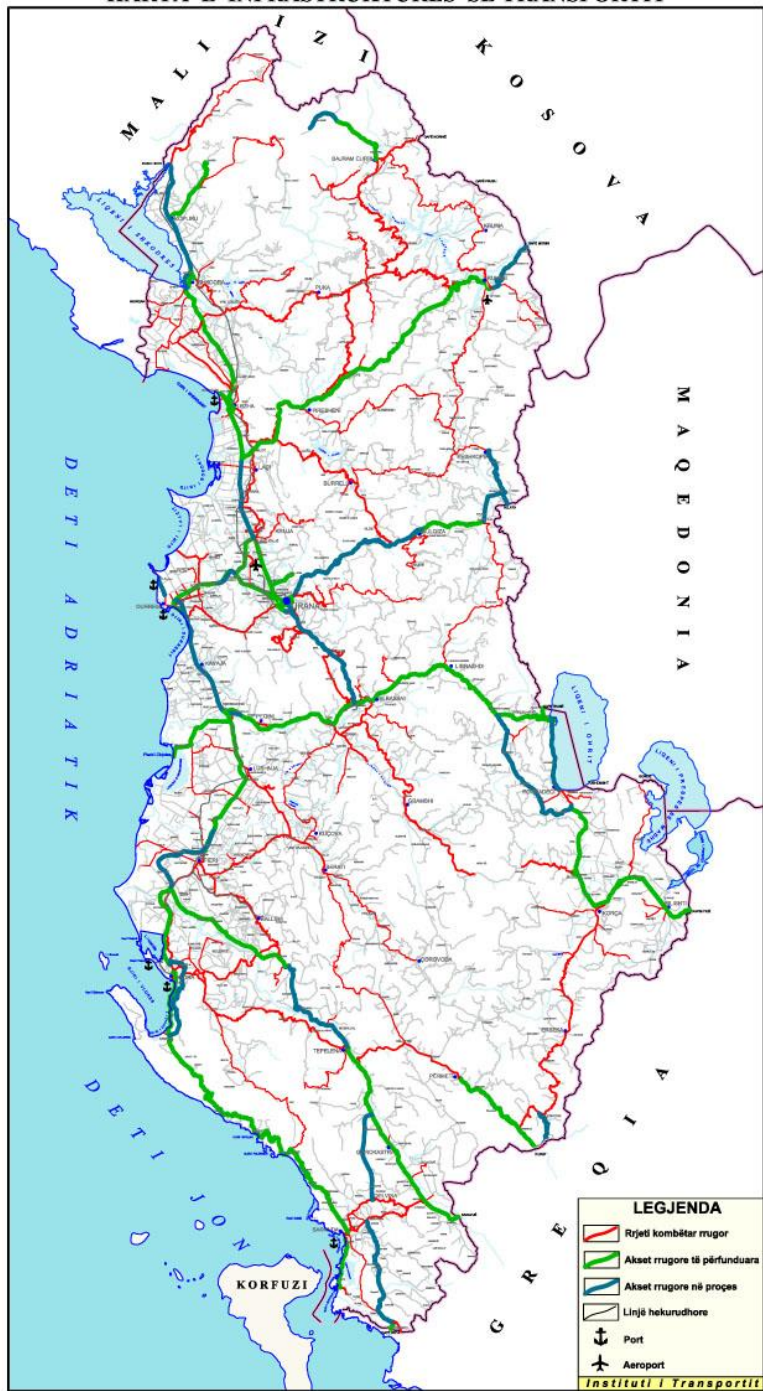


In the existing mining strategy the aggregates part takes big attention due to the fact that the production of primary aggregates today occupy almost 83 % of the total mining products,

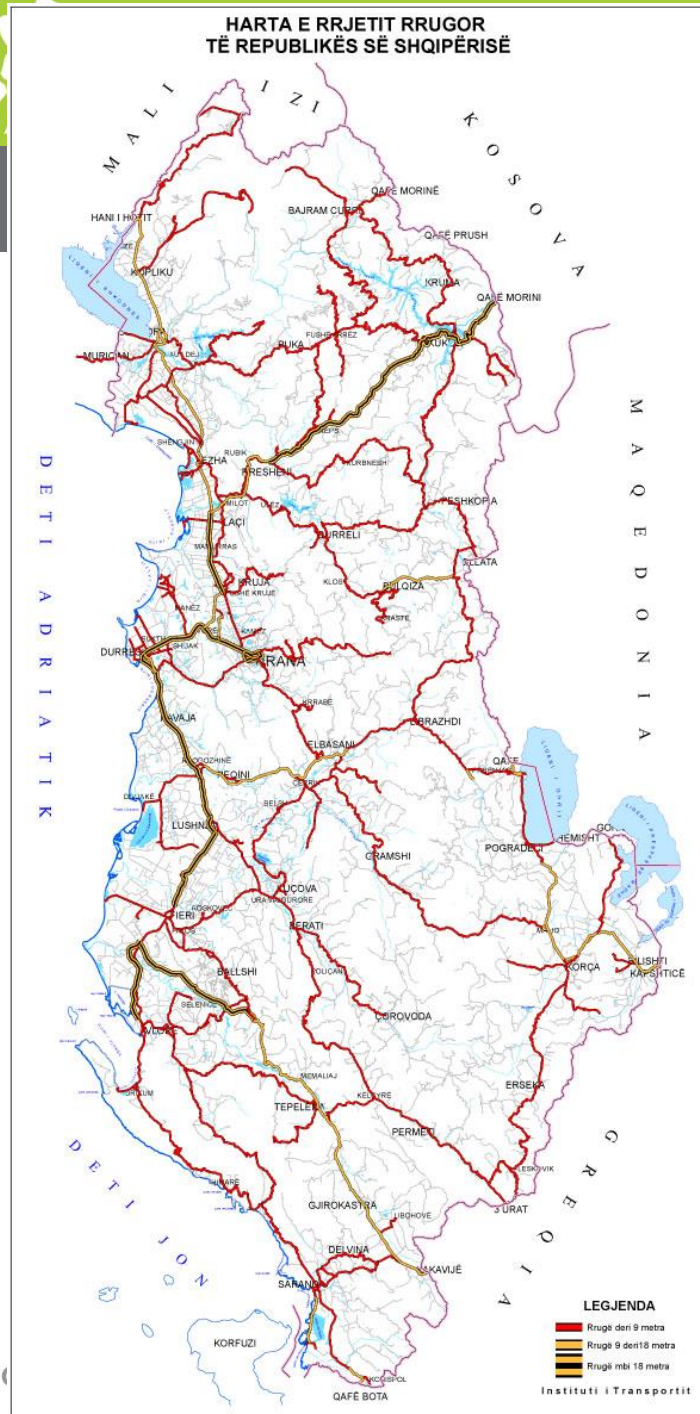


Graph 2 Production on last 8 years on primary aggregates

HARTA E INFRASTRUKTURËS SË TRANSPORTIT



HARTA E RRJETIT RRUGOR TË REPUBLIKËS SË SHQIPËRISË



Programme co-funded by the
EUROPEAN UNION

Management of primary aggregates in Albania

Albania already has a **mining strategy** and a **new package of mining** legislation. In the Albanian mining policy, mining legislation, national programs and action plans, the sustainable development of mining industry is treated as a balance on three pillars:

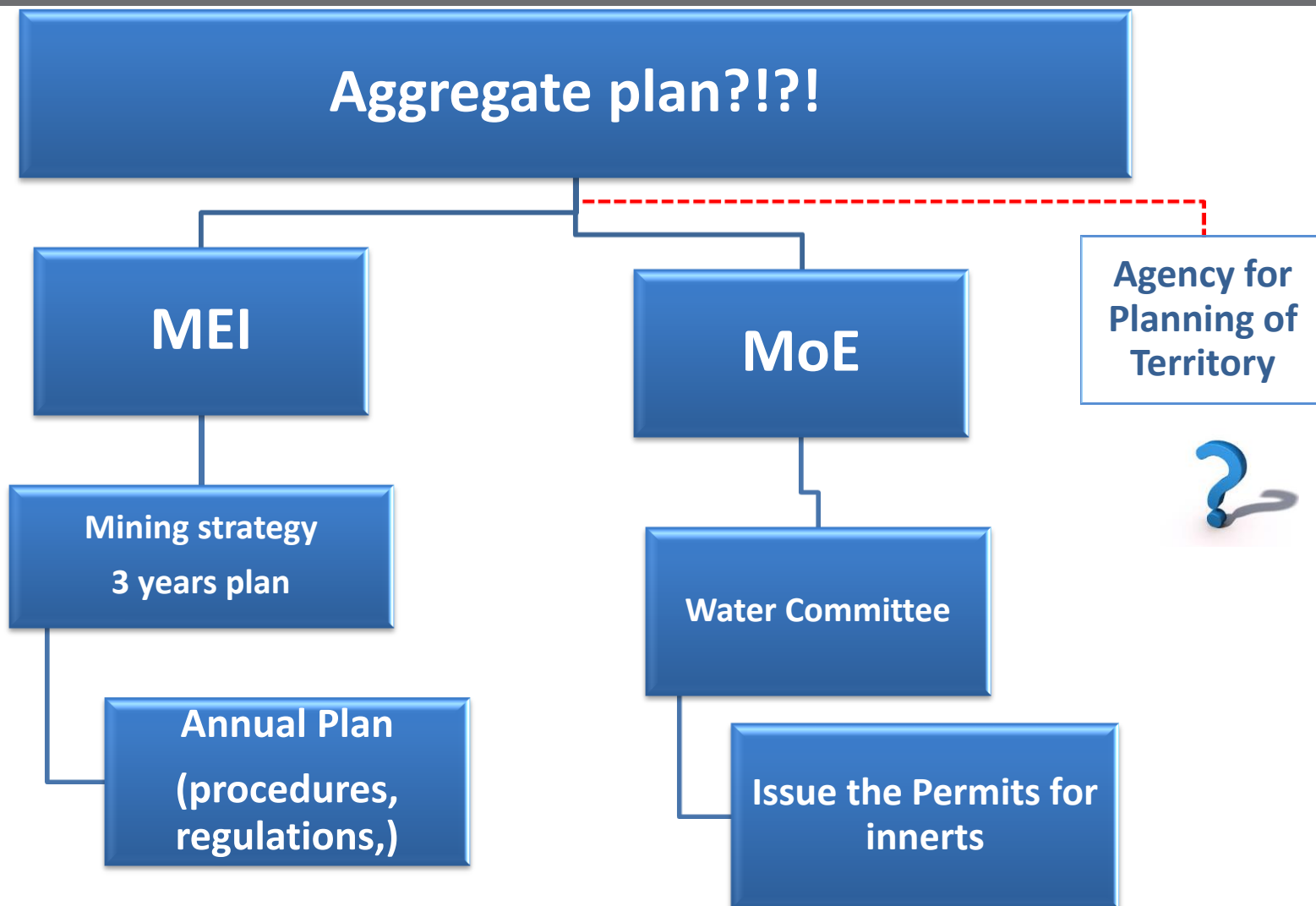
- i.) Investment development **through** better legal frame work and regulation,
- ii) Investment development friendly to the environment
- iii) Social aspects, through the involvement and understanding of community**

The management of aggregates is distributed between two ministries and three institutions

Ministry of Energy and Industry
(GSA, AKBN for crushed rocks)
DATA (reserves, production)

Ministry of Environment
gravel and sands from riverbeds
DATA (production)

Management of primary aggregates in Albania



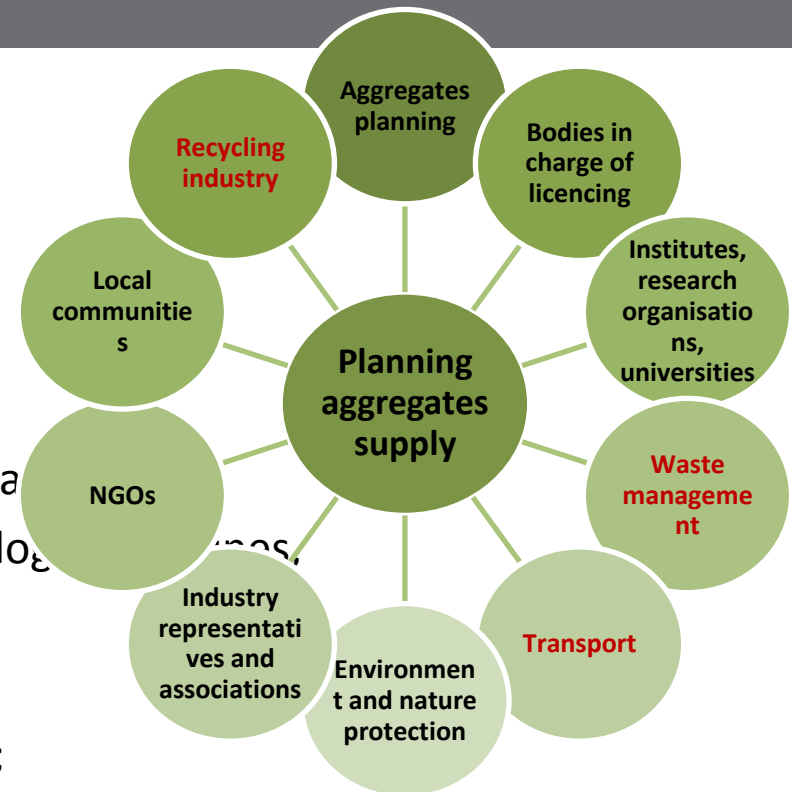
Albania from more than 4 years, is applying “one stop shop” procedure not only for business registration (National Registration Centre. NRC), but also for the licensing of economic activities including mining activities (National Licensing Centre, NLC),

- for improving business climate,
- regulatory framework, fiscal and activity inspection;
- reduction of administrative barriers
- application of Electronic Government

4. PARTICIPANTS

■ Participating organisations:

Ministry of Energy and Industry ,
Ministry of Environment,
National Agency of Environment
National Agency of Natural Resources,
ALB EITI - Extractive Industries Transparency Initiative
Polytechnic University of Tirana, Faculty of Geology
Agriculture University of Tirana;
Water management Committee;
AIDA Albanian Investment Development Agency;



NGOs as Association for "Development to Environmental Policies
" G@G Group Tirana; Media - National TV Media and Albanian Screen TV

5. TOPICS PRESENTED AND DISCUSSED

- *Aggregate planning, (including coopertaion between state institutions , experts, civil society, communities, local authorities)*
- *Aggregate exploitations,*
- *Rehabilitation of quarries,*
- *Improvement on Albanian legislation, (mining and other legislation and policies related to aggregates, needs for a cooperation among ministries and relevant institution , communities, civil society, expert and public)*
- *Permitting process, supervision, monitoring*
- *Investments on mining sector, etc.*

2. PHOTOS



7. MAIN MESSAGES

■ Main messages from the consultations were:

- 1- To set up a multi sectorial and inter institutional working group which should work on elaboration of a platform for aggregate planning. The group will consist of representative from: *all relevant interested groups for the aggregates, state institutions, local authorities, industry, experts, civil society, communities, public at large*. On the working group are invited to participate the representative form industry, NGO and Researcher institute and local experts
- 2- A Reassessment of aggregate resources is a must for a good planning.
- 3- Establishment of a Laboratory for raw materials equipment by new technology
- 4- Riverbeds gravel, should be exploited based on drafted River basin Management Plans. Those plans will be based on the new environmental legislation.

Continue

Use of secondary aggregates is still a challenge for Albania.

There are big quantities of clean waste of aggregates or mix ones which come from the process of opening, preparation and exploitation of mines. These important quantities of secondary aggregates are available for market delivery. Their use is still in very low levels.

8. LESSONS LEARNT

1. The plan done with all the stakeholders has more chances to be successful than any other plan done just only from the authorities
2. Industry has to be invited to be part of discussion in preparation of any new legislation or regulation
3. - The national plans or local plans, need to take in consideration all factors as well the recycle aggregates, which until now are in very low level in Albania.

Conclusion

To propose to the government the need for setting up a multi sectorial and inter institutional working group for the preparation of the aggregate strategy based on the results of this project. The group shall include all stakeholders and representatives of interested groups such as representatives from industry, civil society, research institutes and local experts.

Mining Institution Geological Albania Survey and National Agency of Natural Resources guide from the Ministry of Energy and Industry shall prepare a study to reassess the existing aggregates deposits, reevaluate their reserves with the new standards, evaluation of the needs based on national strategy and sectorial strategies for supporting the demand from infrastructural sector, private market, as well as the environment and social issues.

Water Management Committee should support mining institution and cooperate with them for preparation of the study for the aggregate potential, supplying with the data for the exploitation of the aggregates from the riverbeds.

The Multi Stakeholder group composed from the relevant ministries related to the aggregates, with the participation of all interested groups shall prepare - based on the results of this project - a draft for the aggregate strategy, which shall be presented to the public for discussion before its approval.

The team of the project should prepare a preliminary draft on both aggregate strategy and development plan for the aggregates to be presented to the multi stakeholder group and ministries.

Aggregates Intelligence System (one of project's recommendation) is very important in supporting the planning process. The data need to be managed by one institutions near NCL or in one of two ministries

Thank you for attetnion!
I hope to see all you in Albania!