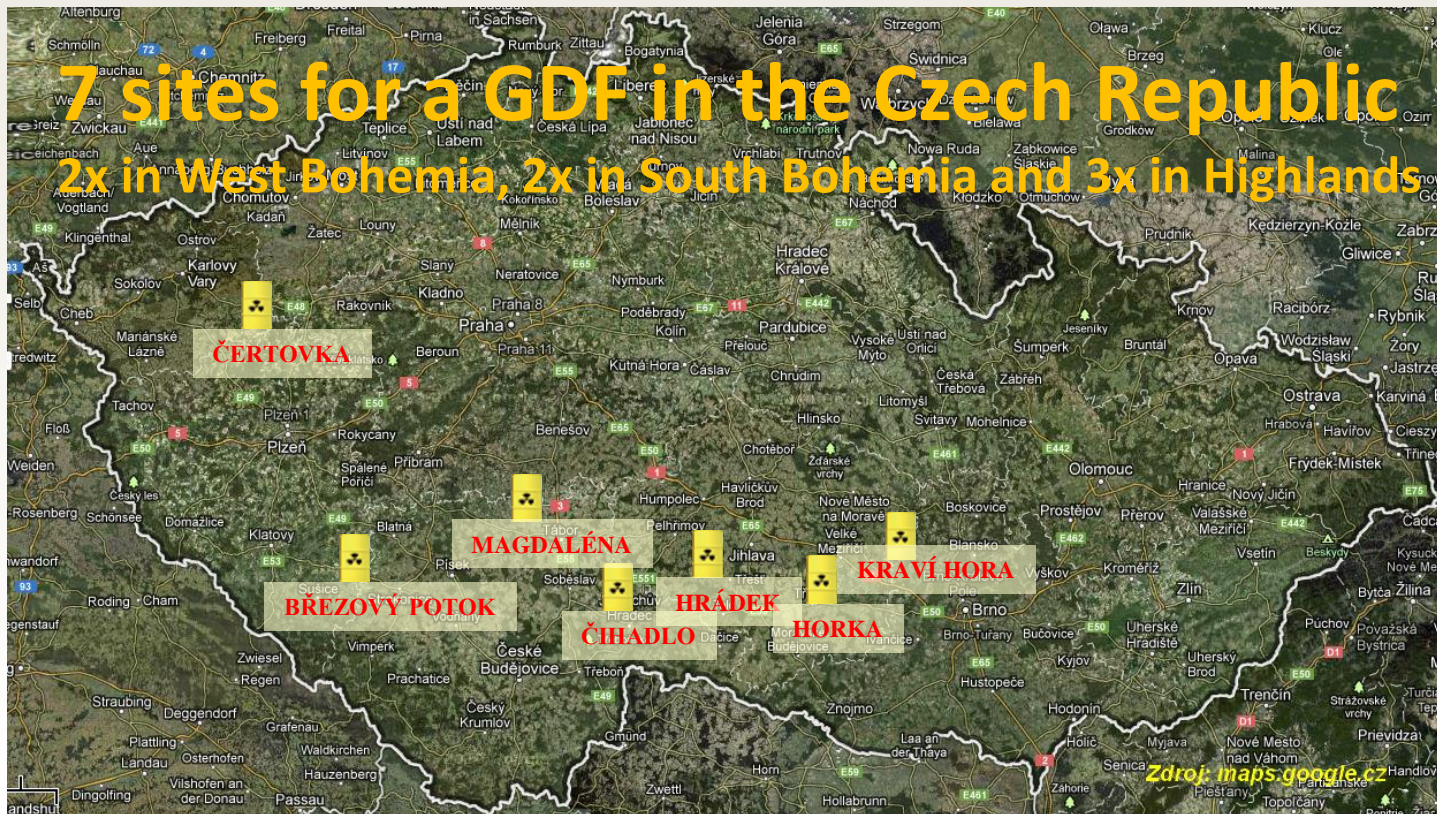


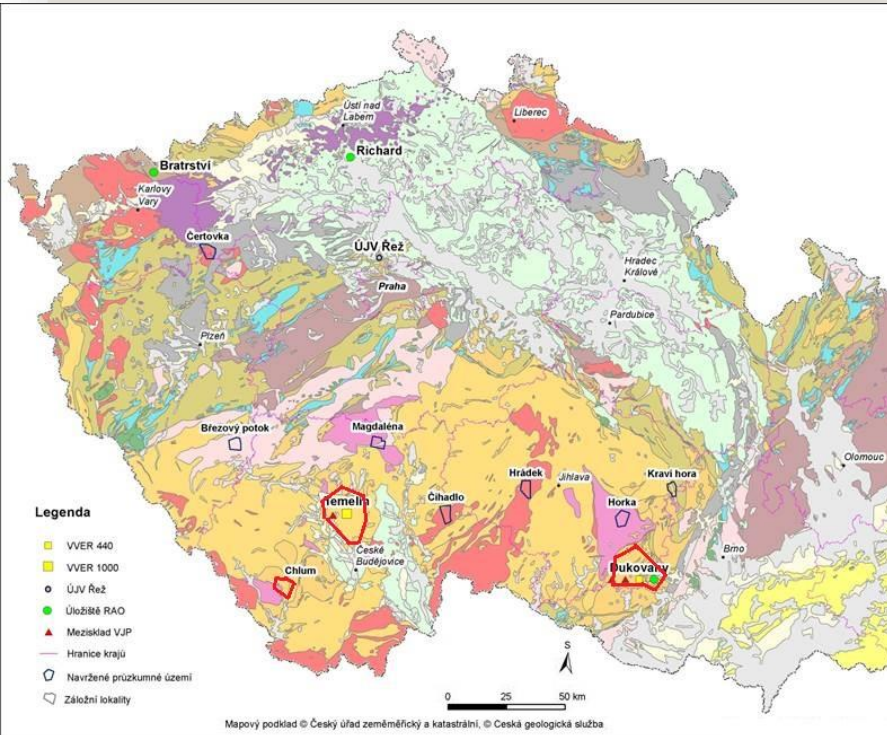
The siting process for a Geological Disposal Facility (GDF) in the Czech Republic – PUBLIC PARTICIPATION

Olga Kališová, MSc.

Calla – Association for Preservation of the Environment
Nuclear Transparency Watch meetings (BEPER, SITEX-II, JOPRAD) in Paris
August 27-28, 2015



The RAWRA's back-up plan 2015 (7+3)



- Due to the public opposition to GDF and geological surveys since 2003:

Boletice-Chlum Military Training Area

- Major clashes with nature and landscape protection

Project Moldanubikum

(2015 - 2017)

- An assessment of the wider vicinity of nuclear power plants **Temelin** and **Dukovany** (within a radius of 10 km)

Source: Radioactive Waste Repository Authority

The approved siting process for a GDF

**Geological Surveys
- Site of Hrádek**

**Geological Surveys
- Site of Horka**

**Geological Surveys
- Site of Kraví hora**

**Geological Surveys
- Site of Čertovka**

2015 - 2020

Geological Surveys in two stages, in the second stage just 4 (?) sites

2020 - 2022

in just 5 - 7 years

**Candidate
Site 1**

**Candidate
Site 2**

2025

in 10 years

**Final
Site**

2030

in 15 years

**Laboratory Construction
= Repository Component**

The Concept of Radioactive Waste and Spent Fuel Management

(= the national radwaste programme)

- Adopted on 5th May 2002, despite the dissenting opinion of the Ministry of the Environment in the process of SEA (Strategic Environmental Assessment).
- **Its new draft was approved by the Czech government on 15th Dec 2014 without any public discussion and it has recently been sent to the European Commission**
- **however, before the final governmental approval it is still subjected to public comments on the potential environmental impacts and human health risks in the SEA process planned this autumn 2015.**

Based on the presentation by Edvard Sequens, Calla's Chairman, which was introduced at *the 16th Working Group for Dialogue on GDF (WG)* at Ministry of Industry and Trade in Prague on June 16, 2015:

- **DRAWBACKS, e.g.:**
 - the risk that the Ministry of the Environment may terminate SEA process at the time of the screening procedure due to a low interest and weak public involvement.
- **COUNTERMEASURES, e.g.:**
 - To publicize and disseminate a brief summary of relevant points of the design and evaluation of the environmental impact among the mayors and the public from repository sites.

Public participation in the siting process for a GDF

- Nationwide protests on the **Day Against Repository on April 18, 2015**
Joint Press Statement by organizing municipalities and associations:



1. The State **does not respect the opinion** of the population in municipalities threatened by the construction of the repository.
2. There are **no clearly defined criteria** for the selection of suitable GDF sites.

Source: [We Do Not Want a GDF](#) / A Press Release: The 1st Day Against a GDF in April 2015

Public participation in the siting process for a GDF

Calla's [Press Release](#) of July 23, 2015:

Municipalities and associations in five localities have filed a suit against the Minister Brabec for giving a permission to conduct geological surveys.

The main arguments of the lawsuit are:

- ❖ Erroneous assessment of the surveys being in the public interest compared to the interests of the inhabitants of the affected municipalities who expressed themselves against surveys in local referendums and also to protecting the public interest in water systems in some of the sites and others.
- ❖ Breach of the Atomic Act by the Radioactive Waste Repository Authority (RAWRA) when applying to determine exploration areas.
- ❖ Contradiction with the Spatial Development Policy of the Czech Republic, when RAWRA asked for exploration areas without the consent of the municipalities.
- ❖ Or determining exploration areas without having specified which geological exploration works should take place there.

Working Group for Dialogue on DGR

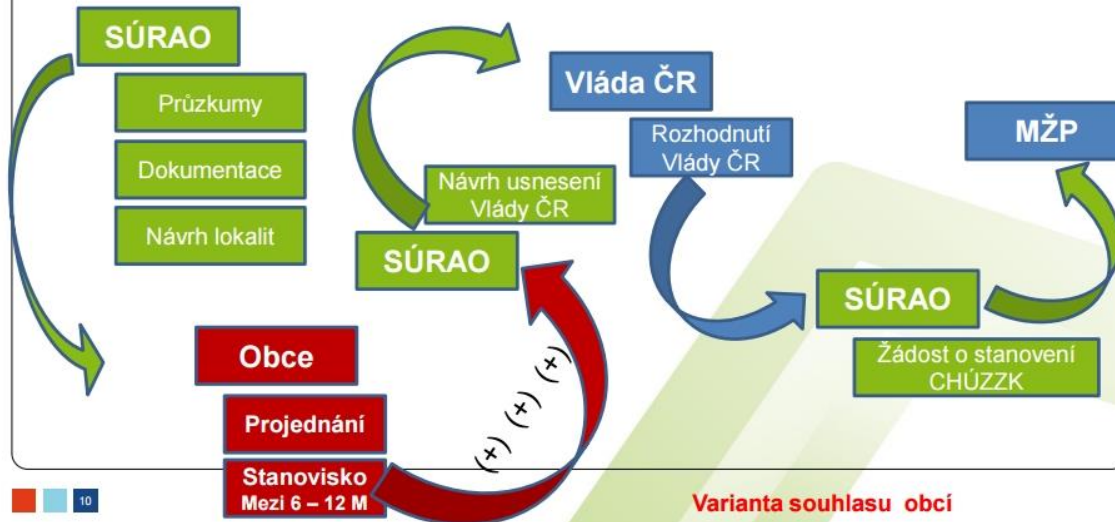
- **Founded in:** November 2010.
- **Aim:** to contribute to the transparency of the process of selecting a suitable site for a DGR with respect to public interest and enhanced active participation of the public and municipalities.
- **Members:** representatives of municipalities and communities from potential GDF sites, of local ecological organizations, of both Chambers of Parliament (Chamber of Deputies and Senate), state institutions (waste management organization RAWRA, regulator SONS), experts, representatives of environmental NGOs.
- **Status:** since January 2015 it has operated under the Government Council for Energy and Raw Materials Strategy (under the auspices of the Ministry of Industry and Trade).
- **“The Act to strengthen the rights of municipalities in the siting process for a GDF“:** approved by 16th WG on 16th June 2015.

The Act to strengthen the rights of municipalities in the siting process for GDF

Rozhodování o výběru kandidátních a finální lokality – návrh zákona o HÚ

 **SÚRAO** | SPRÁVA ÚLOŽIŠTĚ
RADIOAKTIVNÍCH
ODPADŮ

SÚRAO - Obce – SÚRAO – Vláda - Senát

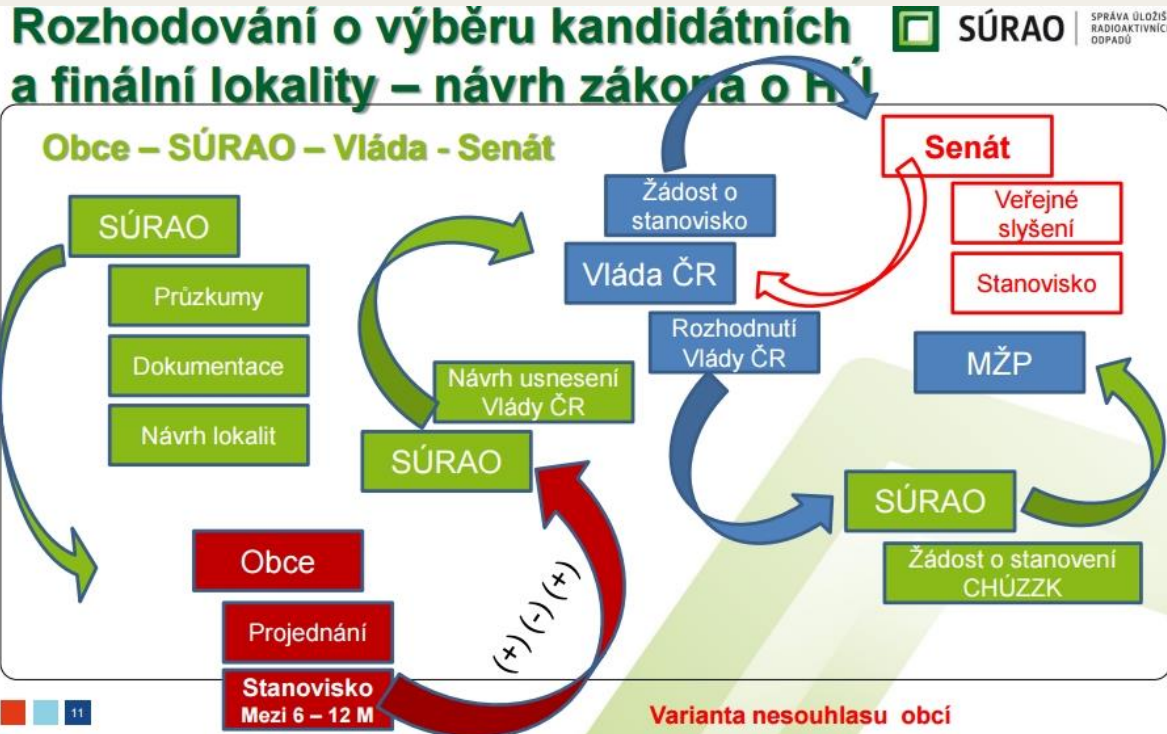


Varianta souhlasu obcí

Variant A - Municipalities agree with GDF

When **SÚRAO = RAWRA** is finished with geological surveys, documentation and choosing candidate and final sites, **Obce = Municipalities** have up to 12 months to decide whether they agree or not with the results. If they agree, **RAWRA** issues a draft resolution for the **Vláda ČR = Government**. The Government approves the resolution. **RAWRA** then applies for a permit for protected deposit area for special interventions into the earth's crust at the **MŽP = Ministry of the Environment**.

The Act to strengthen the rights of municipalities in the siting process for GDF



Variant B - Municipalities do not agree with GDF

Senát = Senate has a veto to override the Government decision. There is also **veřejné slyšení = public hearing**, after which **stanovisko = the opinion** is issued.

The Act to strengthen the rights of municipalities in the siting process for GDF

- Was finalized and approved of by 17th Working Group for Dialogue on GDF on 25th August 2015.
- The Government Council on Energy and Raw Materials Strategy will vote on it in September 2015.

Excursion for the Czech WG at ANDRA, France

- National Agency for Radioactive Waste Management (ANDRA)
- On **October 7: Bure Underground Research Laboratory** (both on and under the surface) + meeting with representatives of local information and monitoring committee (**WHO ARE THEY?**)
- On **October 8:** surface repository **Centre de l'Aube** for low and intermediate level waste
- **Any contacts on local activists?**

“We Do Not Want a GDF“:
www.nechcemeuloziste.cz



Calla – Sdružení pro záchranu prostředí

Fráni Šrámka 35, 370 01 České Budějovice

Mob.: +420 720 995 944, olga.kalisova@calla.cz

www.calla.cz

www.temelin.cz