

Le Cetine di Cotorniano

By Teen's Voice

Project and theme chosen in OpenCoesione:

Decontamination of the ex-mining site in Le Cetine-Chiusdino: the theme of this project is the environment, in particular the restoration of industrial sites and contaminated soils. Europe together with Tuscany and other public entities has allocated 2.991.933,04 euros as development and cohesion capital. The work hasn't started yet.

Brief description of the research

To do the civic monitoring, we have decided to split our team in 3 groups. Here is a little description of their main goals.

DDT: laws and documents related to the *environmental management* and the history of the *owners*

SMS: relations between *heavy metals* and the *ecosystem*

MRGP: documents and depositions that describe the *history*

Context Data

- Institutional websites (district, Region, local community, OpenCoesione, ARPAT, ISPRA, GIS)
- Documents (university's articles, national communications...)

Adding researches

- Interviews
- Research of documents not available in Internet in the local town halls and associations
- Local inspections and surveys
- Online research method
- Searching for secondary data

Communication format

- Facebook, Instagram Tweeter and Youtube to show our work to the new generations.
- Local press to include local communities
- Public meetings
- Final document: publishing product

People to interview

Eng. Andrea Profeti, Eng Fabrizio Bianchi, geo. Alessandro Masotti, Eng. Carmelo Latino, Luciana Bartaletti (Chiusdino major), doc. Federico Luchi, en. Zari, Geo. Alessandro Masotti, doc. Protano Giuseppe, prof. Roberto Farinelli, Silvio Manichetti (author).

Civic value

Our research will have an impact not only in terms of landscape, as we are trying to preserve the woods and the historical monuments of the mine, but also in terms of economy. In fact, we are trying to discover if the amount of money invested in the area worth the final result and the possibility to spend them differently, in order to improve the local tourism-income of the area.

As we are working with laws, this research may lead the Region to reopen the debate about the establishment of "Geosite". Moreover, the local district may start to foster investment in the area together with the university, in order to make it a mineral park visitable by tourists, in which the university may deepen the studies of the industrial and cultural history and discover and analyze the minerals.

Therefore, our work is destined to the local community, as it will tend to preserve the landscape and the local economy trying to increase tourism, thus fostering local enterprises. Plus, it could represent a study center for the universities of geology and history.