

Fäbodlidtjärn Gold Project

An example of Swedish Mining Policy





This case is about the primary phases of exploitation

SCALE

Local

EXTENSION OF THE PROJECT

0,1 km2

TYPE OF MINING

Underground mining

MINERAL RESOURCES

Gold



The focus of this case is on policy with emphasis on the Fäbodlidtjärn Gold Project, by Botnia Exploration AB in Sweden. The deposit is located in the Skellefteå ore field and connected to the socalled Gold line. There are currently two operating Gold mines in the vicinity and two pending applications (November 2019). If finalised, the project will be developed into a small-scale mine, the second of this type of metal mines in Sweden, with a few tens of employees. Acceptance for mining is high in the region. The project is located close to major nature conservation areas and within the areas of reindeer husbandry. The project was initialised with an exploration permit, followed by a concession in 2016 after determination of mineral resource. The mineral resource has been determined according to the FRB (similar to JORC). The project initially used available, public data from the Geological Survey of Sweden (SGU), as a beginning for the prospecting. Among the data were drill cores within what is now the concession area and surroundings. An environmental permit has been filed in August 2018. The present case has, as many other mining projects in Sweden, support from the created policies around mining. The authorities have several roles - SGU has an expressed task from the government to support the industry and other authorities (and public) with data and guidelines regarding mining. The policy, including legislation, is divided into the following components:

Supporting strategies, data (making all necessary data available),

guidelines, strategic missions regarding mining policies;

 Permitting including exploration permits, concession permit (in the last steps of exploration), environmental permit (final mining permit) and designation of land;

 Similarly, to other companies involved in mining in Sweden today, early contact with stakeholders is important.







