AngloAmerican

SUMEX – AA Sakatti Mining Oy

Interactions of community engagement and sustainability

April/2022

Ulla Syrjälä

Principal S&SD

Agenda

- **AA Sakatti Mining project**
- **AA Sustainable Mining Plan**
- **Stakeholder engagement plan**
- **Stakeholder engagement; examples**
- **Summary**

AA - Sakatti Project

AA Sakatti Mining Oy is Finnish subsidiary of Anglo American

Was established in 2011

Operates in Sodankylä, Finnish Lapland

About 50 employess

During drilling seasons operations include about 150 persons when contractors are included

Active partner in Kaivosvastuu network, Finnish responsible mining network

The ore body locates partly beneath the Viiankiaapa mire and Natura 2000 protected area

Updates on EIA and Natura 2000 assessment ongoing

We carefully map and study all the impacts of the mining project - both social and environmental

Our Sustainable Mining Plan at the heart of our strategy

Our Sustainable Mining Plan

Our Plan has three Global Sustainability Pillars, with three stretch goals under each one

Partnership and engagement

Environment

Healthy Environment
- Climate change
- Biodiversity
- Water usage

Social

Thriving Communities
- Education
- Health and wellbeing
- Livelihoods

Governance

Trusted Corporate Leader
- Accountability
- Policy advocacy
- Ethical value chains

Partnership and engagement

Collaborative Regional Development

Our innovative partnership model to catalyse independent, scalable and sustainable economic development in regions around our operations – the objective being to improve lives by creating truly thriving communities that endure and prosper well beyond the life of the mine.

Our five-year Group Function and site plans

We have tailored five-year local plans for each of our sites and group functions to address the unique challenges across our operations. We've aligned each one to our Global Sustainability Pillars and stretch goals.

Our Critical Foundations

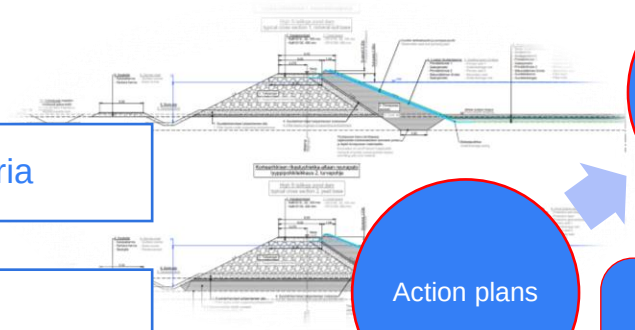
The common requirements we've put in place to make sure we're operating all aspects of our business responsibly.

Leadership and culture	Zero harm	Human rights	Inclusion and diversity	Group standards and processes	Compliance with legal requirements

Our Purpose 'Re-imagine mining to improve people's lives'

Stakeholder engagement

- Design Criteria
- Ideas
- Q&A
- List of Commitments and Grievances



Closing Actions

Feedback

Action plans

Social Performance Management Committee

Public meetings

Collecting Data

Workshops Discussions

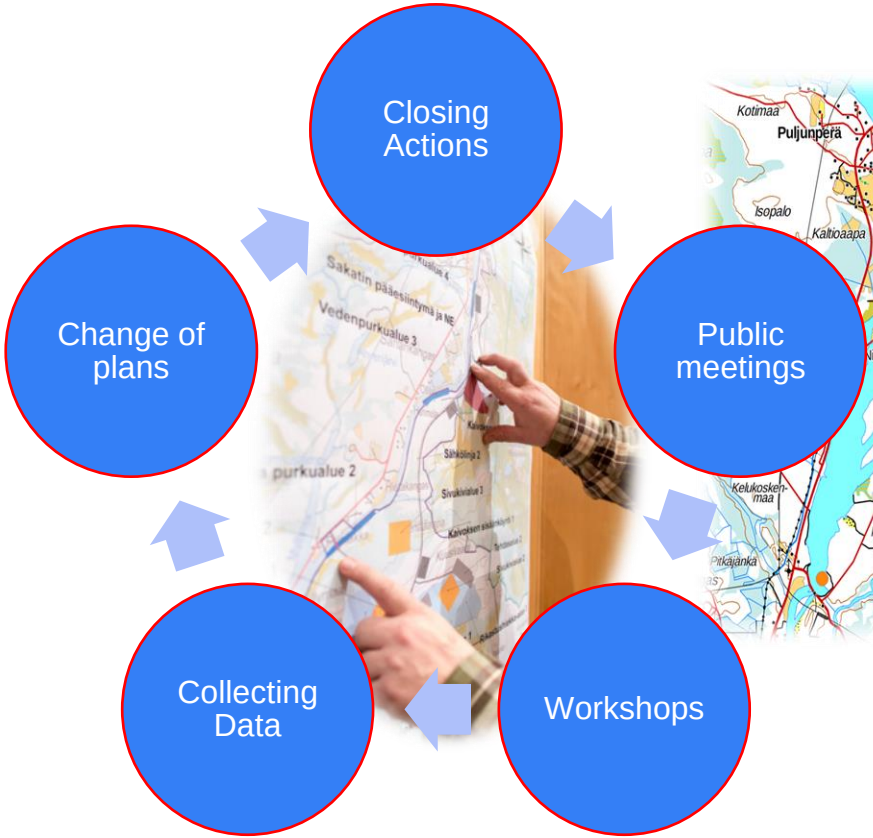
Stakeholder engagement; making snow for routes and exploration sites

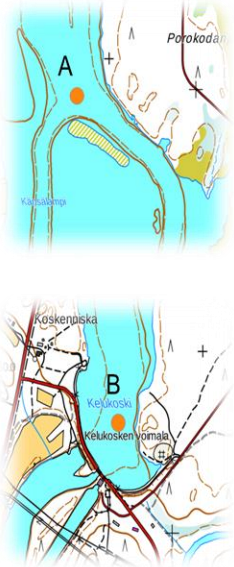
- Quieter snow cannon & Aggregate mounted in a container
- Contractor engagement
- Collecting data -> changing design criteria
- Making snow at night; noise nuisance

Closing Actions → Field public meeting → Discussions → Collecting Data → Action plans → Closing Actions

ESIA: Stakeholder engagement; location of the discharge pipe

- New locations modelled to the ESIA
- New location next to the hydropower plant
- Back to the drawing board
- Locations too close to village





Cooperation with authorities; field work inspection

- Changes to the SOP
- Contractors hear comments directly from the authorities
- All authorities invited, together with contractors
- Field inspections winter/summer

3rd Survey: Experienced Impacts of Mining in Sodankylä (University of Lapland)

This is the third time the survey has been conducted. It was first conducted as a part of the REGINA project between the years 2015–2018. The objective of the project was to improve the ability of sparsely populated areas to gain from large-scale natural resources projects. The project was led by the Nordic research centre Nordregio and it was funded through the Northern Periphery and Arctic programme. Sodankylä Municipality and the university of Lapland took part in the project.

The data were collected through an online survey that was published on the official website of Sodankylä Municipality in February 2021. The data was analysed, and the project report was written during late spring and early summer 2021. The research was funded by the mining companies currently operating in Sodankylä: AA Sakatti Mining Oy, Boliden Kevitsa Oy and Rupert Resources Oy. Sodankylä Municipality took part in the project.

Experienced Impacts of Mining in Sodankylä
Follow-up Study

Mari Tulilehto
Leena Suopajärvi
2021

Northern Periphery and Arctic Programme
2014–2020

EUROPEAN UNION
Investing in your future
European Regional Development Fund

LAPIN YLIOPISTO
UNIVERSITY OF LAPLAND

https://lauda.ulapland.fi/bitstream/handle/10024/64813/Experienced%20Impacts%20of%20Mining%20in%20Sodankyl%C3%A4.pdf?sequence=1&isAllowed=y

3rd Survey: Experienced Impacts of Mining in Sodankylä (University of Lapland)

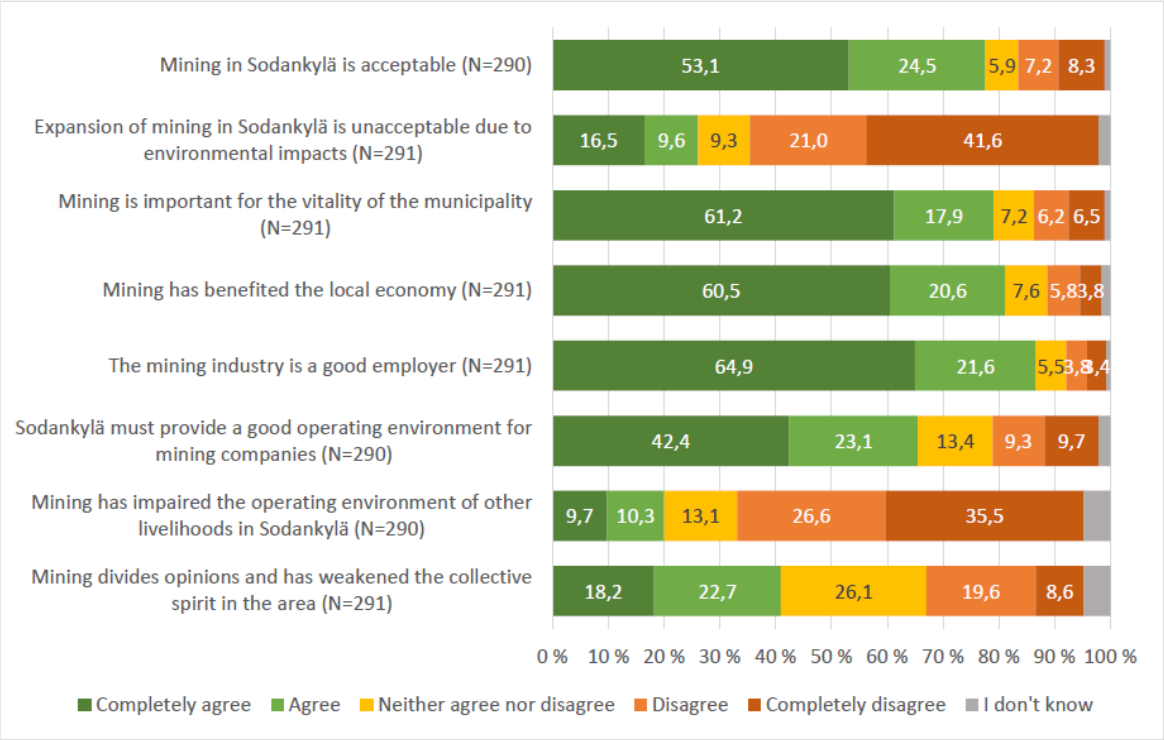


Figure 15 Acceptability of mining in Sodankylä

Experienced Impacts of Mining in Sodankylä
Follow-up Study

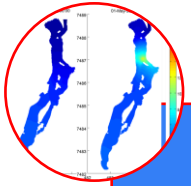
Mari Tulilehto
Leena Suopajärvi
2021

LAPIN YLIOPISTO
UNIVERSITY OF LAPLAND

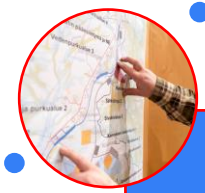
Summary

Community engagement and trust

Regular surveys



Feedback to stakeholders



Collect data to be used as design criteria

Public meetings to listen