How the regional networks can support sustainable communities

The case of CASM-China

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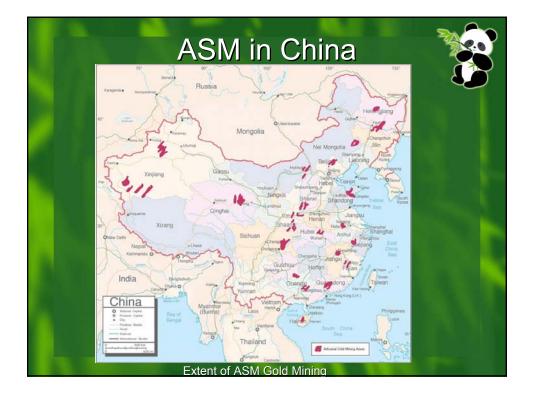
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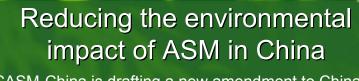
Chinese Academy of Sciences (CAS)

ASM in China

ASM in China:

- Employs at least six million miners;
- ASM takes place in every province of China (except Shanghai).
- Mine almost all economic minerals.
- China is the leading world producer of coal, antimony, iron, lead, manganese, phosphate, tin, tungsten and zinc, among others.
- Between 30 to 65% all this production is by ASM.







 CASM-China is drafting a new amendment to China's Mineral Law and Land Law,and has included articles on:

- Environmental Protection;
- Mine Safety;
- Mine Closure;
- Effective Resource Use.
- CASM-China actively promotes the importance of protecting the environment while mining and concentrating;
- During local meetings and field trips, CASM-China has advised and taught ASM owners why and how to use environmental friendly methods in their practical business.

Reducing poverty



- CASM-China encourages the ASM owners to carry out integrated community development, including agriculture development and diversification into other industries and increasing local employment;
- CASM-China works to provide some technological support and consultation for ASM during local field studies.

Improving health and education

- CASM-China is including legal articles into the new amendments the mineral resources laws which emphasize health and education;
- CASM-China has and will continue to translate best practice and mine safety booklets and documents from organizations such as the ILO and CASM-Global;
- CASM-China will carry out short courses on health and education during local meetings and field surveys.

Developing sustainable communities



- CASM-China will advocate best practices for ASM of China, working toward of developing sustainable mining communities;
- CASM-China will aim to work with some leading mining companies toward developing more sustainable mining communities.

