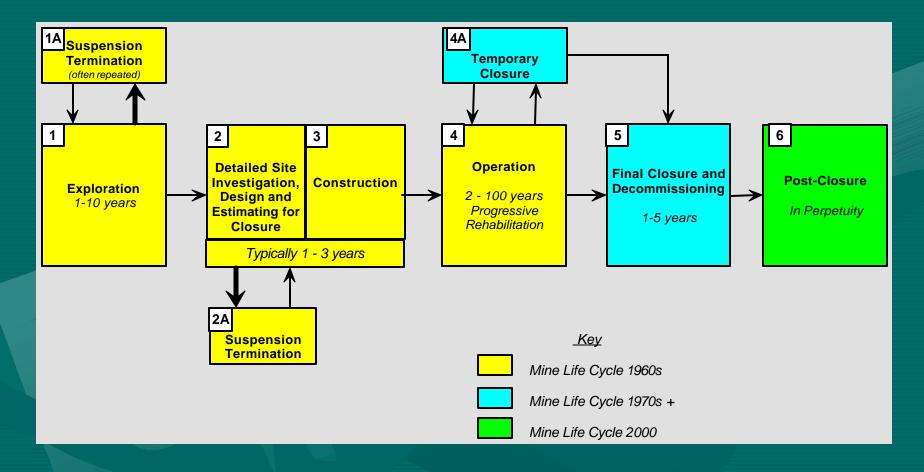
The Value of Early Stage Social Assessment during Mineral Exploration

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The Full Mine-Project L ife Cycle



From: MMSD N orth America

C hallenges to doing early Social Assessment

- N o regulatory requirement
- 1/1000 projects become a mine
- Industry structure
 - junior sector
 - Performance criteria for exploration divisions
- Exploration cultural constraints sacred cows
 - Secrecy, minimal disclosure, low profile
 - 'unnecessary spending' during exploration

Social and E conomic Impacts during Exploration Stages

- H umans anticipate, develop expectations and will act on the basis of those
- Mineral exploration affects an already dynamic situation
- Cause changes internal to communities as well as between them
- Participatory processes and sound decision making for community futures requires time

C ase E xamples – E arly Social Assessment

Indigenous Identity

- 1. D one late in exploration, but ineffective because company did not accept findings
- D one early in exploration, effective to date
 Resettlement Planning
- 1. Weak baseline and social assessment done, failed to capture complexities of situation
- 2. Participatory assessment to be done mid-stage exploration

Indigenous Identity 1 Iowlands Latin America

- SA done in Pre-Feasibility Stage
 - Few impacts to date due to isolation of project
 - Emergent indigenous movement nearby due to other industrial projects
 - N o self-identification as indigenous in communities closest to mining project
 - N o title to communal lands, colonization and deforestation pressures
 - Isolation and lack of services

What H appened? O pportunity Lost

- C ompany did not act on recommendations to assist communities in land titling
- Increased presence of titled large land holders
- Communities assisted by and now strongly allied to regional indigenous organizations
- A chieved land titles and recognized legally as indigenous communities
- In hostile relationship with current mine project using ILO 169 and other tools as pressure

Indigenous Identity 2 Lowlands Latin America

- C ompany sensitized
- Rural area with no known indigenous people
- SA finding:
 - 'hidden' indigenous communities in process of selfidentifying
 - H istory of marginalization and abuse
 - Lack of secure land tenure
 - Rapidly growing Indigenous Movement

O pportunity Found?

- C ompany hired full time sociologist
- Moved to engage fully with communities A N D with Indigenous Movement
- Have achieved dialogue to what end??
- Future depends on the parties involved
- ?? W hat was recommended?

Resettlement 1 - Andes

- Lack of robust SA of individual families or communities
- SA done while mine being developed
- Communal lands purchased
- Families resettled based on individual deals with company
- Poor knowledge of complex interrelationships between different ecological zones

Resettlement 1 O ngoing social and economic dislocation

- C ash payments to subsistence families lost or not invested in productive resources
- Cash payments to communities variable results
- Failure to identify many levels of impact and loss of access
- Fast and aggressive process led to serious cultural shock for many, especially elderly
- Lack of good baseline makes it difficult to determine when resettlement obligations are fulfilled

Resettlement 2 – Andes

- Communal lands with traditional uses, authorities and rotations
- C omplex relationships, socioeconomic differentiation very high within community
- Internal conflicts but support exploration
- C onflicts with political authorities
- Latent land conflict with neighboring community at risk of being rekindled

Resettlement 2 – Andes managing change and expectations?

- E ducating on realities of mining
 - Failure rate
 - Social problems
- Participatory assessment of resource use, residency and resettlement impacts
- Community desire to manage resettlement
- Potential for early focus on alternative economic opportunities

C hallenges to E ffectiveness of E arly Social Assessment

- Realities of mining on/ off, failure rates, etc
- Handoffs of projects within and between companies institutionalized memory?
- Interaction/ cumulative effects with other social change processes
- E thical dimensions:
 - confidentiality agreements
 - contractual relationships
 - the end for which social assessment is done