



THE UNIVERSITY OF
NEW SOUTH WALES

SCHOOL OF MINING ENGINEERING

Environmental and Social Impact Assessment

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Environmental and Social Impact Assessment Processes

- Process
- Consultation
- Documentation
- Approvals
- Conceptual Mine Closure planning

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Social Impact Assessment

- Identify people in or near project area
- Identify social impacts of the project
- Identify other stakeholders who may have influence
- Balance local, regional, national, international and corporate interests
- Identify vulnerable groups

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Community Issues & Programs

- Identify issues of concern to affected communities
- Use participatory methods and draw on all available information and resources
- Build trust from the beginning and start “small”
- Manage expectations realistically
- Anticipate potential stresses to the community from immigration associated with mine development
- Community program development & implementation

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Controls

- Government – approvals, agreements
- Financiers – WBG/Equator Principles
 - EA, Disclosure, Indigenous Peoples, Natural Habitats policies
- Industry – Voluntary Codes, Public Reporting
- Community – “License to operate”

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Case Studies

- Camberwell, NSW
- Porgera, PNG
- Granny Smith, WA
- BY Gold, NSW

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