

GNWT Socio-economic Presentation

Fortune Minerals Ltd. NICO Project - EA0809-004 [2009]

Presentation to MVEIRB
Behchokò, August 31, 2012

Slide 1

Responding to Socio-Economic Impacts - Health

Possible Impacts

- Spread of communicable diseases due to dense group living situations
- Limited options for healthy eating at camp

Fortune Commits To...

- Require all employees to provide proof of receiving a vaccination schedule and TB test
- Provide foods at camp that promote healthy living – *e.g.* foods appropriate for employees with diabetic risks
- Comply with Disease Surveillance Regulations



Responding to Socio-Economic Impacts - Health

Possible Impacts

- More drug and alcohol use
- Family erosion
- Family violence

Fortune Commits To...

- Provide an EFAP to employees and family members
- Support for drug and alcohol programming
- Support prevention and awareness programming
- Provide on-site awareness for GNWT programming

Responding to Socio-Economic Impacts - Health

Possible Impacts

- Added stress on Whatì Health Center

Fortune Commits To...

- Ensure EMT personnel will be on site 24/7
- Evacuate injured/ill via Whatì airport to Yellowknife when further treatment is required

NWT Labour Market - July 2012

- Population 32,000
- Labour Force 25,400
- Employed 23,100
- Unemployed 2,300
- Not in Labour Force 6,600
- Willing to do rotations – 57.1% (2009 NWT Community Survey)
- About 55% of labour supply resides in communities (2009 NWT Community Survey)



Education, Culture & Employment (ECE) Interests

- Maximize project benefits for NWT residents
- Training opportunities
- Employment opportunities for Northerners
- Preservation of culture and heritage



Partnerships & ECE

- Support training and education
- Create sustainable northern employment in all sectors
- Develop skilled, productive and diversified northern workforce



Predictions

- Significant non-renewable resource
 - 33 million tonnes of reserves
 - Approximate value of US\$4.4 billion
 - 18 year mine life
 - Predicted NWT purchases:
 - \$75 million during construction
 - \$60 million during operations
 - Predicted NWT employment:
 - 50% during construction (169 Person Years)
 - 80% during operations (153 Person Years)
 - Up to 80% during closure

The Importance of Follow Up

- Mitigation measures untested
- Uncertainty
- Risk
- Socio-economic follow up program

Recommendation

- Follow up program:
 - Socio-Economic Agreement
 - Between Fortune Minerals and GNWT
 - Reflect all of Fortune's socio-economic commitments on the public registry
 - A condition of project approval
 - Completed before Water Licence issued

