



CLEAN
ENERGY PROJECT

Property Owner Liaison Meeting

April 5, 2011

Dave Conway
Community Relations Manager



FOR GENERATIONS

Meeting Purpose

- Introduction: ***Dave Conway***
- Overview of 2011 Field Studies: ***Siobhan Jackson***
- Access Permissions and Agreements: ***Judith Reynier***

2011 Field Studies Update

Siobhan Jackson
Socio-Economic Manager

2011 Field Studies

Agenda:

- Studies underway
- Studies starting - Spring 2011
- Studies upcoming - Summer 2011



Ungulate tracks near Taylor

Field Studies Underway

- Climate Monitoring
- Air Quality Monitoring
- Wildlife:
 - Fisher
 - Mule deer, moose and elk
 - Bats
 - Avian



Climate Monitoring Station, near Bear Flat

Dam Site Investigations – *Spring 2011 Start*

- Establish access and complete any clearing required
- Adit Investigations
- Geotechnical drilling and testing
- Geotechnical instrumentation and monitoring
- Test pits – soil conditions

Shoreline Geotechnical Investigations – *Spring 2011 Start*

Investigations of shoreline conditions:

- Surface
- Subsurface drilling
- Instrument installation
- Instrument monitoring
- Helicopter access to south bank

Heritage Study Program – *Spring 2011 Start*

Identify, record and evaluate:

- **archaeological** artifacts
- **historical** artifacts
- **palaeontological** artifacts

Agricultural Assessment – *Spring 2011 Start*

- Soil sampling
- Questionnaire
- Upcoming: Agricultural Interviews



Peace River Valley at Halfway River

Reservoir Clearing Plan Investigations – *Spring 2011 Start*

- Assess feasibility of reservoir clearing access road options
- Complete a forest inventory
- Visual and aerial surveys

Field Studies – *Spring 2011 Start*

- Garter Snakes
- Fish & Aquatics
- Noise Monitoring
- Sediment Transport Study

Upcoming Summer 2011 Field Studies

Engineering Investigations for:

- Highway 29 – selecting preferred alignment and upgrades
- Access roads required for construction
- Construction materials



Typical south bank access road



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Q & A

BChydro 

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Access Agreements

Judith Reynier
Properties Manager

- Property Owner Group Meetings
- Access permissions and agreements
- Packages

Next Steps

Dave Conway
Community Relations Manager