



**Mackenzie Valley Land and Water Board**  
**7th Floor - 4910 50th Avenue**  
**P.O. Box 2130**  
**YELLOWKNIFE NT X1A 2P6**  
**Phone (867) 669-0506**  
**FAX (867) 873-6610**

January 12, 2012

File: MV2012L4-0001  
MV2012X0001

Distribution List

Dear Sir/Madam:

**Type A Water Licence and Type A Land Use Permit Applications and Workplan  
Borealis Geopower Geothermal Power Plant, Fort Liard**

These Water Licence and Land Use Permit Applications are now available for viewing online. To access these documents on our website, please go to [www.mvlwb.com](http://www.mvlwb.com), "Items for Review", Borealis Geopower. The Mackenzie Valley Land and Water Board will use your comments in its joint review, evaluation and preliminary screening of these applications.

A draft workplan is attached for your review. Your comments on the draft **workplan** should be submitted in writing by **January 24, 2012**, quoting MV2012L4-0001 and MV2012X0001.

Your comments on the **applications** should be submitted in writing by **February 10, 2012**, quoting MV2012L4-0001 and MV2012X0001. If you have any questions or concerns regarding this request, please contact me at (867) 766-7471 or email [lindsey@mvlwb.com](mailto:lindsey@mvlwb.com).

Please note: in accordance with Mackenzie Valley Land and Water Board policy, late comments will not be accepted.

Sincerely,

A handwritten signature in black ink, appearing to read "Lindsey Cymbalisky".

Lindsey Cymbalisky  
Regulatory Officer

Attachments: Draft Workplan – January 12, 2012

Copied to: Northwest Territories Métis Nation - copy of application documents

**Draft Workplan – January 12, 2012**  
**Borealis Geopower – Fort Liard Geothermal Power Plant**  
**Type A Water Licence Application (MV2012L4-0001) and**  
**Type A Land Use Permit Application (MV2012X0001)**

	Task	Responsible Party	Time Frame	Dates
1.	Applications deemed complete	RO		January 12, 2012
2.	Draft Workplan & Applications sent for review	RO		January 12, 2012
3.	Comment Deadline - Draft Workplan	Reviewers	2 week review of workplan	January 24, 2012
4.	Board Decision - Workplan	Board	1 meeting	February 2, 2012
5.	Comment/Information Request Deadline - Applications	Reviewers	About one month from send out	February 10, 2012
6.	Proponent Response to Reviewer Comments Due	Borealis	~ 7 days for response	February 17, 2012
7.	Board Decision - Preliminary Screening	Board	1 day	March 1, 2012
8.	External Technical Session (details to follow)	All Parties	1 day	March 7, 2012
9.	Proponent Response to IRs from Technical Session	Borealis	~10 days after technical session	March 16, 2012
10.	Written Interventions Due	Interveners	~2 wks after tech. sess., 7 days after Proponent IRs	March 23 , 2012
11.	Proponent's Response to Interventions	Borealis	7 days after interventions due	March 30, 2012
12.	Pre-hearing Conference (PHC)	All Parties	12 days prior to Hearing (am)	April 12, 2012
13.	Public Hearing Presentations Due	Interveners	11 days prior to Hearing	April 13, 2012
14.	<b>Public Hearing</b>	<b>All Parties</b>	<b>1 day in Fort Liard</b>	<b>April 24, 2012</b>
15.	Public Hearing Undertakings Due	Interveners & Borealis	7 days after hearing	May 1, 2012
16.	DRAFT WL/LUP Out for Review	RO		Mid-May
17.	Comment Deadline for DRAFT WL/LUP	Interveners & Borealis	~14 days for review	Late May
18.	DRAFT WL/LUP and RFD presented to Board		1 day	Early June
19.	Water licence sent to AANDC Minister for review			Early June
20.	Final WL Decision from Minister of AANDC	Minister	up to 60 days	By early August

**DEHCHO REGION DISTRIBUTION LIST**

Organization	Contact Name	Contact Position/Title	Email
Acho Dene Koe First Nation (Fort Liard)	Harry Deneron	Chief	<b>Both Fax and Email</b> 867-770-4004 <a href="mailto:chief@fortliard.com">chief@fortliard.com</a> ;
Acho Dene Koe Band Land Services	Gilbert N. Capot-Blanc	Director, Land & Resource	<a href="mailto:adk@fortliard.com">adk@fortliard.com</a> ;
Acho Dene Koe Band Land Services	Natasha McLeod	Referral Coordinator	<a href="mailto:adk@fortliard.com">adk@fortliard.com</a> ;
CPAWS	Kris Brekke	Executive Director	<a href="mailto:kris@cpaws.org">kris@cpaws.org</a> ;
Dehcho Land Use Planning Committee	Herb Norwegian	Chair/CEO	<a href="mailto:herbnorwegian@dehcholands.org">herbnorwegian@dehcholands.org</a> ;
Dehecho Land Use Planning Committee	Sophie Bonnetrouge	Office Manager	<a href="mailto:sophieb@dehcholands.org">sophieb@dehcholands.org</a> ;
Deh Gah Got'ie Dene Council (Ft Prov.)	Joachim Bonnetrouge	Chief	<a href="mailto:chief@dehgahgotie.org">chief@dehgahgotie.org</a> ;
Dehcho First Nations	Sam Gargan c/o Ria Letcher	Grand Chief c/o Executive Director	<a href="mailto:ria_letcher@dehcho.org">ria_letcher@dehcho.org</a> ;
Dehcho First Nation	Dahti Tsetso	Resource Management Coordinator	<a href="mailto:dahti_tsetso@dehcho.org">dahti_tsetso@dehcho.org</a> ;
Dene Nation	Lee Mandeville	Lands Program Coordinator	<a href="mailto:lmandeville@denenation.com">lmandeville@denenation.com</a> ;
Dene Tha' First Nation	James Ahnassay	Chief	<b>Fax Only</b> 780-321-3886
Dene Tha' First Nation	Valerie Bonnes	Lands Department Manager	<b>Fax Only</b> 780-321-3886
DFO	Rick Walbourne	Habitat Biologist	<a href="mailto:Rick.Walbourne@dfo-mpo.gc.ca">Rick.Walbourne@dfo-mpo.gc.ca</a> ;
DFO	Bruce Hanna	Senior Habitat Biologist	<a href="mailto:Bruce.Hanna@dfo-mpo.gc.ca">Bruce.Hanna@dfo-mpo.gc.ca</a> ;
Enterprise Settlement Corporation	Allan Flamand c/o Peter Groenen	Mayor c/o Senior Administrative Officer	<a href="mailto:sao_enterprise@northwestel.net">sao_enterprise@northwestel.net</a> ;
Environment Canada	Not applicable	Central email	<a href="mailto:ec.ea.nwt@ec.gc.ca">ec.ea.nwt@ec.gc.ca</a> ;
Fort Liard Metis Local #67	Ernie McLeod	President	<b>Fax Only</b> 867-770-4004

Fort Providence Resource Management Board	Priscilla Canadien	Resource Management Coordinator	<b>Fax Only</b> 867-699-3133
Fort Simpson Métis Local #52	Marie Lafferty	President	<b>Fax Only</b> 867-695-2040
Ft. Providence Métis Council Local #57	Albert Lafferty	President	<a href="mailto:pymetis@ssimicro.com">pymetis@ssimicro.com</a> ;
GNWT		Central email	<a href="mailto:Gnwt_ea@gov.nt.ca">Gnwt_ea@gov.nt.ca</a> ;
GNWT – DOT	Rhonda Batchelor	Environmental Affairs Analyst	<a href="mailto:Rhonda_Batchelor@gov.nt.ca">Rhonda_Batchelor@gov.nt.ca</a> ;
GNWT – ENR	Patrick Clancy	Environmental Regulatory Analyst	<a href="mailto:Patrick_Clancy@gov.nt.ca">Patrick_Clancy@gov.nt.ca</a> ;
GNWT – HEALTH	Duane Fleming	Chief Environmental Health Officer	<a href="mailto:Duane_Fleming@gov.nt.ca">Duane_Fleming@gov.nt.ca</a> ;
GNWT – ITI	Amy Lizotte	Senior Analyst	<a href="mailto:Amy_Lizotte@gov.nt.ca">Amy_Lizotte@gov.nt.ca</a> ;
GNWT – MACA	Mark Davy	Senior Environmental Planner	<a href="mailto:Mark_Davy@gov.nt.ca">Mark_Davy@gov.nt.ca</a> ;
GNWT – PWNHC	Glen Mackay	Assessment Archaeologist	<a href="mailto:Glen_Mackay@gov.nt.ca">Glen_Mackay@gov.nt.ca</a> ;
Hamlet of Fort Liard	John McKee	Chief Administrative Officer	<a href="mailto:web@fortliard.com">web@fortliard.com</a> ;
Hamlet of Fort Providence	Tina Gragan	Acting Mayor	<a href="mailto:susanc@ssimicro.com">susanc@ssimicro.com</a> ;
Hay River Metis Council	Paul Herrington	President	<a href="mailto:hrmc@northwestel.net">hrmc@northwestel.net</a> ;
AANDC – Intergovernmental Affairs	Not applicable	Central email	<a href="mailto:intergov@aadnc.gc.ca">intergov@aadnc.gc.ca</a> ;
AANDC – Mineral & Petroleum Resources Directorate	Angela Norris	Acting Manager	<a href="mailto:norrisa@aadnc.gc.ca">norrisa@aadnc.gc.ca</a> ;
AANDC – Aboriginal and Territorial Relations	Not applicable	Central email	<a href="mailto:consultationsupportunit@aadnc.gc.ca">consultationsupportunit@aadnc.gc.ca</a> ;
AANDC – Aboriginal and Territorial Relations	James Lawrance	Director	<a href="mailto:james.lawrance@aadnc.gc.ca">james.lawrance@aadnc.gc.ca</a> ;
AANDC – Environment and Conservation	Julian Kanigan Krystal Thompson	Environmental Assessment and Agreement	<a href="mailto:Julian.Kanigan@aadnc.gc.ca">Julian.Kanigan@aadnc.gc.ca</a> ; <a href="mailto:Krystal.thompson@aadnc.gc.ca">Krystal.thompson@aadnc.gc.ca</a> ;
AANDC – South Mackenzie District Office	Scott Stewart	Acting District Manager	<a href="mailto:Scott.Stewart@aadnc.gc.ca">Scott.Stewart@aadnc.gc.ca</a> ;
AANDC – South Mackenzie District Office	Charlene Coe	Land Use Administrator	<a href="mailto:Charlene.Coe@aadnc.gc.ca">Charlene.Coe@aadnc.gc.ca</a> ;

AANDC – Water Resources	Robert Jenkins	Manager	<a href="mailto:Robert.Jenkins@aandc.gc.ca">Robert.Jenkins@aandc.gc.ca</a> ;
AANDC – RSA	Nathen Richea	A/ Head	<a href="mailto:Nathen.Richea@aandc.gc.ca">Nathen.Richea@aandc.gc.ca</a> ;
AANDC			<a href="mailto:CAU-UCA@aandc.gc.ca">CAU-UCA@aandc.gc.ca</a> ;
Ka'a'gee Tu First Nation	Lloyd Chicot	Chief	<b>Both Fax and Email</b> <a href="mailto:kakisalloyd@hotmail.com">kakisalloyd@hotmail.com</a> ; 867-825-2002
Kaska Tribal Council	Hammond Dick	Tribal Chief	<a href="mailto:ktctribalchief@northwestel.net">ktctribalchief@northwestel.net</a> ;
Katlodeeche First Nation	Roy Fabian c/o Victoria St. Jean	Chief c/o Lands and Resources Manager	<a href="mailto:landsnresources@katlodeeche.com">landsnresources@katlodeeche.com</a> ;
Liard First Nation	Liard MacMillan	Chief	<b>Fax Only</b> 867-536-7910
Liidlii Kue First Nation (Ft Simpson)	Jim Antoine	Chief	<a href="mailto:chief@liidliikue.com">chief@liidliikue.com</a> ;
MVEIRB	Vern Christensen	Executive Director	<a href="mailto:vchristensen@reviewboard.ca">vchristensen@reviewboard.ca</a> ;
Nahanni Butte First Nation	Fred Tesou	Chief	<a href="mailto:chief@nahadeh.org">chief@nahadeh.org</a> ; <a href="mailto:receptionist@nahadeh.org">receptionist@nahadeh.org</a> ;
North Slave Métis Alliance	Bill Enge c/o Sheryl Grieve	President c/o Environment Manager	<a href="mailto:lands@nsma.net">lands@nsma.net</a> ;
Northern Projects Management Office	Matthew Spence	Senior Project Coordinator	<a href="mailto:Matthew.Spence@cannor.gc.ca">Matthew.Spence@cannor.gc.ca</a> ;
Northern Projects Management Office	Kate Witherly	Project Officer	<a href="mailto:Kate.Witherly@cannor.gc.ca">Kate.Witherly@cannor.gc.ca</a> ;
Northwest Territory Métis Nation	Betty Villebrun c/o Chris Heron	President c/o Environment Manager	867-872-2772
NRCan	John Clarke	Acting Director, Environmental Assessment	<a href="mailto:John.Clarke@NRCan-RNCan.gc.ca">John.Clarke@NRCan-RNCan.gc.ca</a> ;
Parks Canada	Mike Sutor	Ecologist, Nahanni National park Reserve	<a href="mailto:Mike.Sutor@pc.gc.ca">Mike.Sutor@pc.gc.ca</a> ;
Parks Canada	Katherine Cumming	Resources Conservation	<a href="mailto:Katherine.Cumming@pc.gc.ca">Katherine.Cumming@pc.gc.ca</a> ;
Parks Canada	Eric Betsaka	Associate Superintendent, Nahanni National Park Reserve	<a href="mailto:Eric.Betsaka@pc.gc.ca">Eric.Betsaka@pc.gc.ca</a> ;
Pehdzeh Ki First Nation (Wrigley)	Tim Lennie	Chief	<b>Fax Only</b> 867-581-3229

Borealis Geopower	Tim Thompson Craig Dunne		<a href="mailto:tim@borealisgeopower.com">tim@borealisgeopower.com</a> <a href="mailto:craig@borealisgeopower.com">craig@borealisgeopower.com</a>
Sambaa K'e Dene Band (Trout Lake)	Peter Redvers	Technical Representative	<a href="mailto:predvers@ssimicro.com">predvers@ssimicro.com</a> ;
Sambaa K'e Dene Band (Trout Lake)	Dolphus Jumbo	Chief	<a href="mailto:manager@sambaake.org">manager@sambaake.org</a> ;
Town of Hay River	Michael Richardson	Senior Administrative Officer	<a href="mailto:mrichardson@hayriver.com">mrichardson@hayriver.com</a> ;
T'hedzehK'edeli First Nation (JMR)	Stanley Sanguéz	Chief	<a href="mailto:chief@jmrfn.ca">chief@jmrfn.ca</a> ; <a href="mailto:s_sanguéz58@hotmail.com">s_sanguéz58@hotmail.com</a> ;
Village of Fort Simpson		Senior Administrative Officer	<a href="mailto:saoftsim@northwestel.net">saoftsim@northwestel.net</a> ;
WSCC – Employer Services	Susan Abernethy	Manager	<a href="mailto:SusanA@wcb.nt.ca">SusanA@wcb.nt.ca</a> ;
West Point First Nation	Gwen Cayen	Chief	Fax: (867) 874-2486 Email: <a href="mailto:wfn@northwestel.net">wfn@northwestel.net</a> ;

# Fax Broadcast Report

Date/Time : JAN-12-2012 03:14PM THU  
Fax Number : 8678736610  
Fax Name : MVLWB YK  
Model Name : Phaser 3635MFP

Total Pages Scanned: 8

No.	Remote Station	Start Time	Duration	Page	Mode	Job Type	Result
001	18678742486	01-12 02:55PM	01'17	008/008	EC	HS	CP
002	18675813229	01-12 02:58PM	01'09	008/008	EC	HS	CP
003	18678722772	01-12 02:59PM	01'31	008/008	EC	HS	CP
004	18675367910	01-12 03:01PM	01'06	008/008	EC	HS	CP
005	18678252002	01-12 03:03PM	01'21	008/008	EC	HS	CP
006	18676952040	01-12 03:05PM	01'10	008/008	EC	HS	CP
007	18676993133	01-12 03:07PM	00'00	000/008	EC	HS	FA
008	17803213886	01-12 03:08PM	01'15	008/008	EC	HS	CP
009	18677704004	01-12 03:10PM	01'18	008/008	EC	HS	CP
010	18676993133	01-12 03:11PM	00'00	000/008	EC	HS	FA
011	18676993133	01-12 03:13PM	00'00	000/008	EC	HS	FA

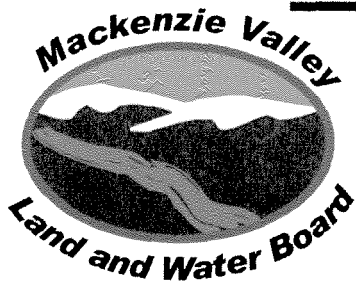
## Abbreviations:

HS: Host Send  
HR: Host Receive  
MS: Mailbox Save  
MP: Mailbox Print

PL: Polled Local  
PR: Polled Remote  
WS: Waiting To Send  
EC: Error Correct

CP: Completed  
FA: Fail  
RP: Report

TS: Terminated by System  
TU: Terminated by User  
G3: Group3



Mackenzie Valley Land and Water Board  
7th Floor - 4910 50th Avenue  
P.O. Box 2130  
YELLOWKNIFE NT X1A 2P6  
Phone (867) 669-0506  
FAX (867) 873-6610

FILE NUMBER: MV2012L4-0001 & MV2012X0001

Date: January 12, 2012  
To: Distribution List  
Organization: Various  
Fax: Various  
Copied To: \_\_\_\_\_  
From: Amanda for Lindsey Cymbalis, Regulatory Officer  
Number of pages including cover 8

**Remarks:**

Please see the attached

- Enclosures
  - As requested
  - For your information
  - For your comment
  - For your approval
- | <u>Delivered by</u>                           | <u>Date</u>          |
|---|----------------------|
| <input type="checkbox"/> Courier              | _____                |
| <input type="checkbox"/> Hand                 | _____                |
| <input type="checkbox"/> Delivered            | _____                |
| <input checked="" type="checkbox"/> Email/Fax | <u>Jan. 12, 2012</u> |
| Sent by                                       | <u>AG</u>            |

Note: The document accompanying this transmission contains confidential information intended for a specific individual and purpose. The information is private, and is legally protected by law. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution, or the taking of any action in reference to the contents of this telecopied information is strictly prohibited. If you have received this communication in error, please notify the above person immediately by telephone and return the original to by regular mail to address above.

## Amanda Gauthier - MVLWB

---

**From:** Lindsey Cymbalisky - MVLWB [Lindsey@mvlwb.com]  
**Sent:** Thursday, January 12, 2012 12:08 PM  
**To:** Acho Dene Koe Band Land Services(1); Acho Dene Koe First Nation (Fort Liard); CPAWS; Dehcho Land Use Planning Committee; Dehcho Land Use Planning Committee (Office); Deh Gah Got'ie Dene Council (Ft. Prov.); Dehcho First Nations; Dehcho First Nations (RMC); Dene Nation; DFO (Rick); DFO (Bruce); Enterprise Settlement Corporation; Environment Canada; Fort Providence Metis Council Local 57; GNWT; GNWT - DOT; GNWT - ENR; GNWT-Health; GNWT - ITI; GNWT - MACA; GNWT - PWHNC; Hamlet of Fort Liard; Hamlet of Fort Providence; Hay River Metis Council; AANDC - Intergovernmental Affairs; AANDC - MPRD; AANDC - ATR (central); AANDC - ATR (Director); AANDC - E & C (Julian); AANDC - E & C (Krystal); AANDC - SMD (Charlene); AANDC; Ka'a'gee Tse First Nation; Kaska Tribal Council; Katlodeeche First Nation; Liidlii Kue First Nation (Fort Simpson); MVEIRB; Nahanni Butte First Nation; Nahanni Butte First Nation (Reception); North Slave Metis Alliance; Northern Project Management Office; Northern Projects Management Office; Katherine.Cumming@pc.gc.ca; Parks Canada (Ecologist); Parks Canada; Samba K'e Dene Band (Trout Lake); Samba K'e Dene Band (Trout Lake); Town of Hay River; TthedzehK'edeli First Nation ; TthedzehK'edeli First Nation; Village of Fort Simpson; WSCC; West Point First Nation; Borealis (Tim); Borealis Geopower (Craig); NRCAN; Scott Stewart; AANDC (Nathen)  
**Cc:** 'Amanda Gauthier'; Rebecca Chouinard  
**Subject:** MV2012L4-0001 and MV2012X0001 - Borealis Geopower - New WL and LUP Applications - Request for Review  
**Attachments:** MV2012L4-0001 and MV2012X0001 - Borealis Geopower - New WL and LUP Apps - Review Comments.xlsx; Draft Workplan - Jan 12, 2012.pdf; Request for Review - Combined Applications.pdf

### **Type A Water Licence and Type A Land Use Permit Applications and Workplan Borealis Geopower Geothermal Power Plant, Fort Liard**

These Water Licence and Land Use Permit Applications are now available for viewing online. To access these documents on our website, please go to [www.mvlwb.com](http://www.mvlwb.com), "Items for Review", Borealis Geopower. The Mackenzie Valley Land and Water Board will use your comments in its joint review, evaluation and preliminary screening of these applications.

A draft workplan is attached for your review. Your comments on the draft **workplan** should be submitted in writing by **January 24, 2012**, quoting MV2012L4-0001 and MV2012X0001.

Your comments on the **applications** should be submitted using the attached excel work sheet by **February 10, 2012**. If you have any questions or concerns regarding this request, please contact me at (867) 766-7471 or email [lindsey@mvlwb.com](mailto:lindsey@mvlwb.com).

Please note: in accordance with Mackenzie Valley Land and Water Board policy, late comments will not be accepted.

Sincerely,

Lindsey Cymbalisky  
Regulatory Officer  
Mackenzie Valley Land and Water Board  
7th Floor, 4922 48th St, PO Box 2130 | Yellowknife, NT | X1A 2P6  
ph 867.766.7471 | fax 867.873.6610  
[lindsey@mvlwb.com](mailto:lindsey@mvlwb.com) | [www.mvlwb.com](http://www.mvlwb.com)

