



Ministry of
Environment

CERTIFICATE OF COMPLIANCE
(Pursuant to Section 53 of the *Environmental Management Act*)

THIS IS TO CERTIFY that as of the date indicated below, the lands identified below have been satisfactorily remediated to meet Contaminated Sites Regulation standards for *wildlands soil use*, and Contaminated Sites Regulation criteria for *freshwater typical sediment use*.

The portion of the site covered by this Certificate of Compliance is described below:

All and singular those certain parcels of tracts of land and premises, situate lying in the Heber River Valley, in the Province of British Columbia, comprising a portion of Lot A, District Lot 179, Nootka District, Plan 14408 which may be more particularly described as follows:

Parcel 1

Starting at the most northwesterly corner of said lot, thence southeasterly following in the most westerly boundary of said lot, on a grid bearing of 155°23'06" a distance of 117.241 metres to the Point of Commencement;

Thence on a grid bearing of 86°19'11", 36.598m;

Thence on a grid bearing of 17°30'48", 9.763m;

Thence on a grid bearing of 88°11'57", 29.070m;

Thence on a grid bearing of 199°11'51", 8.304m;

~~Thence on a grid bearing of 92°07'33", 6.274m more or less to a point on the southern easterly boundary of said lot;~~

Thence on a grid bearing of 181°35'02", 30.608m along the east boundary of said lot;

Thence on a grid bearing of 268°13'26", 22.847m;

Thence on a grid bearing of 188°13'34", 58.379m;

Thence on a grid bearing of 183°29'55", 20.230m;

Thence on a grid bearing of 170°28'12", 19.252m;

Thence on a grid bearing of 163°19'22", 20.720m;

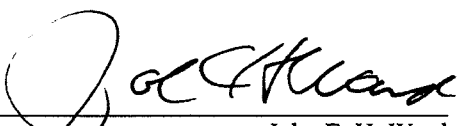
Thence on a grid bearing of 157°36'46", 19.700m;

Thence on a grid bearing of 149°35'07", 21.894m;

Thence on a grid bearing of 136°06'51", 0.601m more or less to the most southerly east

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boundary of said lot;

Thence on a grid bearing of 181°35'02", 8.392 along the easterly boundary of said lot;

Thence on a grid bearing of 316°06'51", 7.269m;

Thence on a grid bearing of 329°35'07", 22.946m;

Thence on a grid bearing of 337°36'46", 20.420m;

Thence on a grid bearing of 343°19'22", 21.394m;

Thence on a grid bearing of 350°28'12", 19.627m;

Thence on a grid bearing of 357°45'18", 21.752m;

Thence on a grid bearing of 8°13'34", 68.426m;

Thence on a grid bearing of 277°16'22", 36.761m more or less to the most northerly western boundary of said lot;

Thence following along the most northerly western boundary of said lot on a grid bearing of 335°23'06", 12.825 more or less to the Point of Commencement containing an area of 0.289 ha more or less.

as depicted in a legal sketch plan 2222-01669-0 prepared by David E. Storback, McElhanney Land Surveying Ltd, on December 19, 2012.

PID: portion of 004-409-213

The approximate centre of the lands using the NAD (North American Datum) 1983 convention is:

Latitude:	49°	51'	13.79"
Longitude:	125°	57'	12.96"

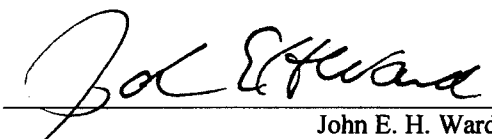
A site plan is attached as Schedule "A" and Schedule "A" Figure "I" to this Certificate of Compliance.

I have issued this Certificate of Compliance based on the information summarized in:

- *Summary of Site Condition*, prepared by Jeff Schmidt/Hemmera, dated 25 November 2013;
- *Notification of Completion of Independent Remediation*, prepared by Brenda Hatch/ BC Hydro, dated 07 November 2013;
- *Preliminary Site Investigation, Detailed Site Investigation, and Confirmation of Remediation Report for BC Hydro Heber River Dam*, prepared by Andrew Bannon & Jeff Schmidt/Hemmera, dated October 2013;

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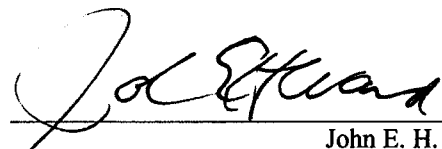

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- *Heber River Dam and Diversion Infrastructure Stage 1 Preliminary Site Investigation*, prepared by Kim Hancock/Hemmera, dated September 2013;
- *Summary Report for BCMOE Approval 106391*, prepared by Andrew Bannon & Jeff Schmidt/Hemmera, dated 19 December 2012;
- *Site Risk Reclassification – Heber River Dam and Diversion*, prepared by Tyler O’Grady/Ministry of Environment, dated 05 December 2012;
- *Heber River Dam and Diversion Infrastructure – Site Risk Classification Report*, prepared by Jeff Schmidt & Gabriel Viehweger/Hemmera, dated 21 November 2012;
- *Approval 106391*, prepared by Colm Condon/Ministry of Environment, dated 04 October 2012;
- *Request for approval of post-remediation soil and groundwater sampling plans, Heber River Dam and Diversion Infrastructure site located circa 70 km southwest of Campbell River, BC (Site 12306)*, prepared by Colm Condon/Ministry of Environment, dated 10 September 2012;
- *Request for approval of background copper concentration in soil, derived using methods other than the adoption of the Region 1 (Vancouver Island) regional soil quality estimate for copper provided in Table 1 for CSR Protocol 4, for the Heber River Dam and Diversion Infrastructure site located circa 70 km southwest of the Campbell River, BC (Site 12306)*, prepared by Glyn Fox, date 17 August 2012;
- *Remedial Work Plan – Heber Diversion Decommissioning Project, Heber River, BC*, prepared by Jeff Schmidt & Greg Quandt/Hemmera, dated July 2012;
- *Heber River Dam and Diversion Infrastructure Site Risk Classification Reporting Requirements*, prepared by Andrew Bannon & Gabriel Viehweger/Hemmera, dated 16 July 2012;
- *Direct Determination of Local Background Soil Quality, Heber River Dam and Diversion Infrastructure Decommissioning Project, Heber River, BC*, prepared by Gabriel Viehweger, dated 13 July 2012;
- ~~*Notification of Independent Remediation*, prepared by Brenda Hatch/ BC Hydro, dated 06 May 2010;~~
- *Detailed Site Investigation - Heber River Dam and Diversion Infrastructure, Heber River, BC*, prepared by Jenna Eisel & Jeff Schmidt/Hemmera, dated April 2010;
- *Limited Phase 2 Environmental Site Assessment - Heber River Dam and Diversion Infrastructure, Heber River, BC*, prepared by Michelle Blais & Jeff Schmidt/Hemmera, dated April 2009; and
- *Limited Phase 1 Environmental Site Assessment - Heber River Dam and Diversion Infrastructure, Heber River, BC*, prepared by Michelle Blais & Jeff Schmidt/Hemmera, dated April 2009.

This Certificate of Compliance is qualified by the conditions described in Schedule “B” which is attached to and is part of this Certificate of Compliance. The substances for which remediation has been satisfactorily completed are listed in Schedule “C”.

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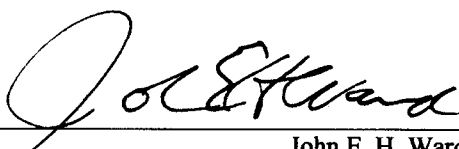
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This Certificate of Compliance is based on the most recent information provided to the ministry regarding the specified lands. I, however, make no representation or warranty as to the accuracy or completeness of this information.

A Director may rescind this Certificate of Compliance if conditions imposed in the Certificate of Compliance are not complied with or any fees payable under Part 4 of the Act or regulations are outstanding.

This Certificate of Compliance should not be construed as an assurance that there are no hazards present on the site described above.

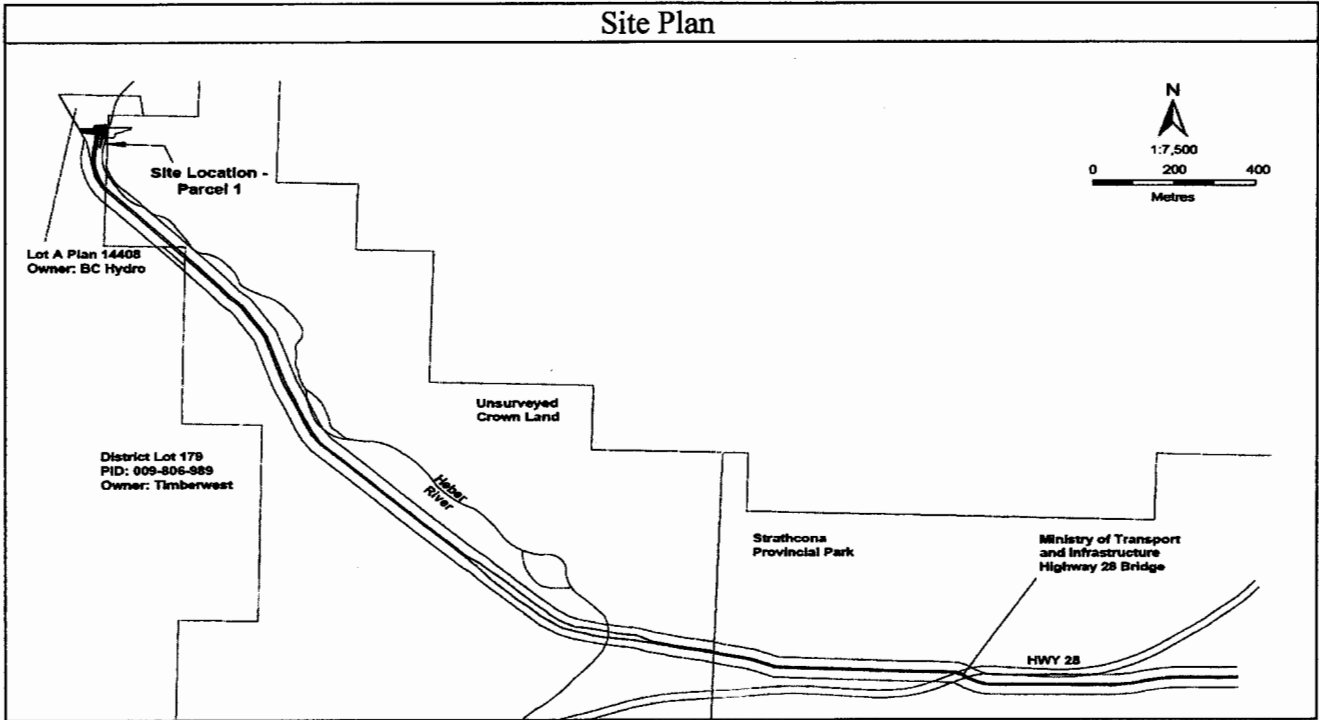
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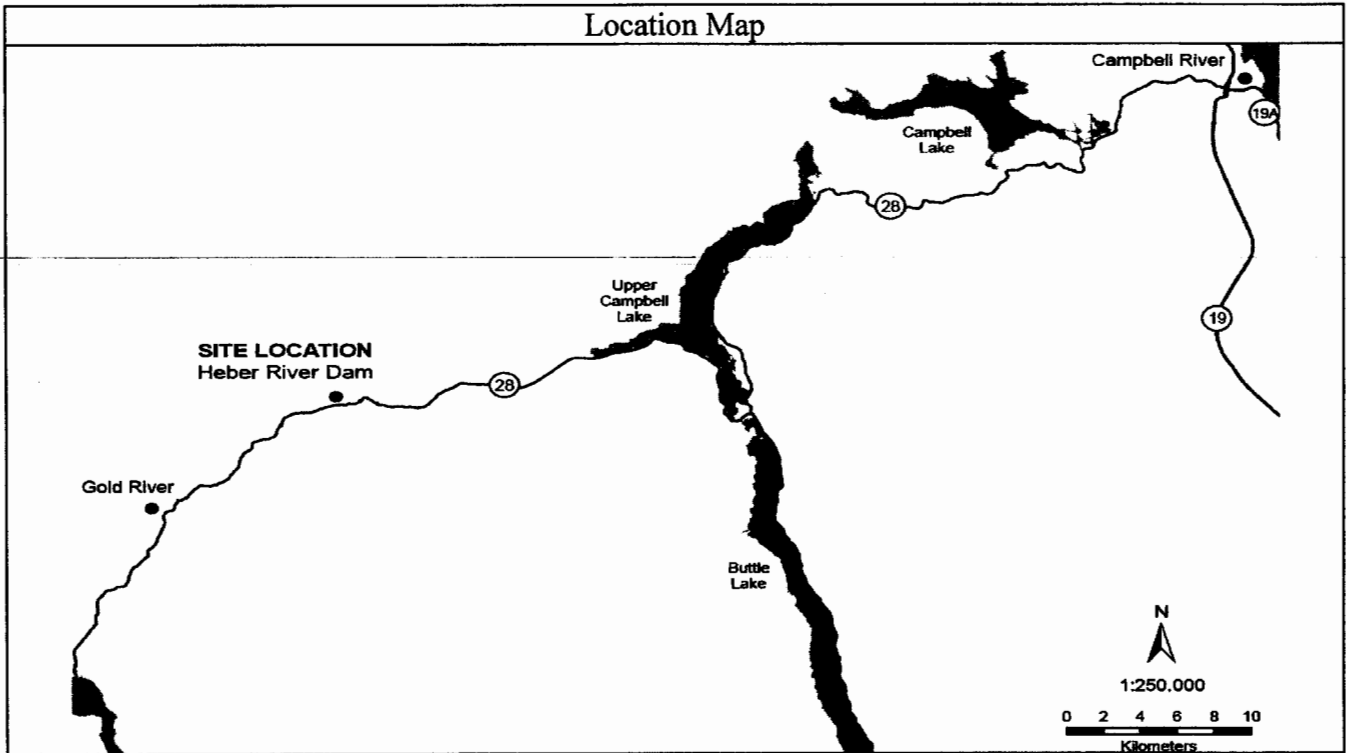
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Schedule "A"

Site Plan



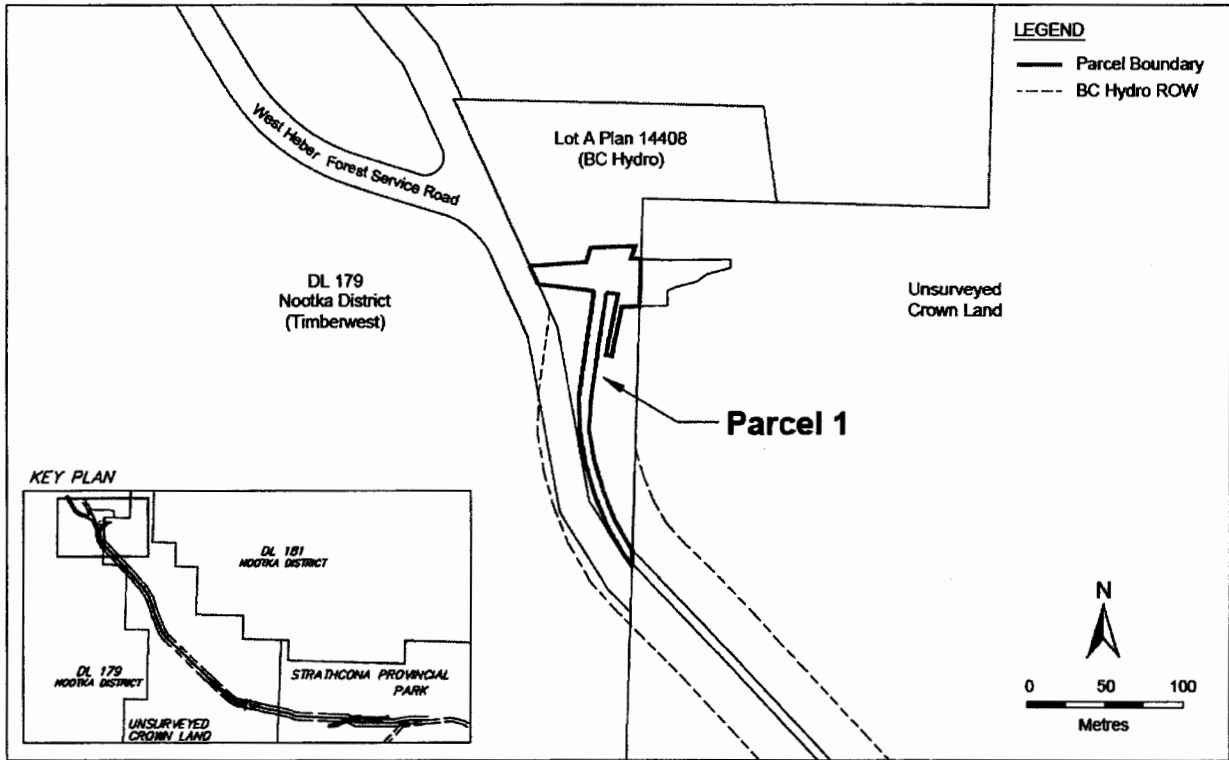
Location Map



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Schedule "A"
Figure "1"



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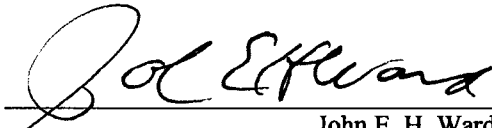
Schedule "B"

Conditions

1. Any changes in land or sediment uses could invalidate remediation of the site to numerical standards. Any of these changes must be promptly identified by the responsible person(s) in a written submission to the Director. An application for an amendment or new Certificate of Compliance may be necessary. The Director may rescind this Certificate of Compliance if the conditions imposed herein are not complied with. The use(s) to which this condition applies is described in:
 - *Summary of Site Condition*, prepared by Jeff Schmidt/Hemmera, dated 25 November 2013; and
 - *Preliminary Site Investigation, Detailed Site Investigation, and Confirmation of Remediation Report for BC Hydro Heber River Dam*, prepared by Andrew Bannon & Jeff Schmidt/Hemmera, dated October 2013.
2. A qualified environmental consultant must be available to identify, characterize and appropriately manage any environmental media that may be contaminated and may be encountered during any future subsurface work at the site.

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Schedule "C"

Substances remediated in soil:

To meet Contaminated Sites Regulation numerical standards-

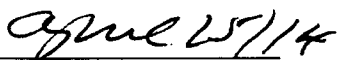
- Chromium;
- LEPHs and HEPHs; and
- Benz[a]anthracene, benzo[b]fluoranthene, benzo[k]fluoranthene, dibenz[a,h]anthracene, indeno [1,2,3-cd] pyrene, phenanthrene and benzo[a]pyrene (B[a]P) and pyrene.

To meet Local Background Soil Concentrations-

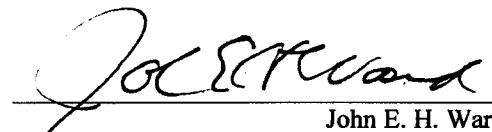
- Copper.

Substances remediated in sediment:

- Total PAHs.



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