



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 sensitive sediment use*.

The portion of the site covered by this Certificate of Compliance is located at two separate, non-contiguous locations as described below:

Parcel 4
Area # 1:

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 Strathcona Provincial Park which may be more particularly described as follows:

Starting at the northwest corner of Strathcona Provincial Park being a corner placed on the south boundary of District Lot 181, Nootka District, thence southerly along the west boundary of said lot a grid bearing of $182^{\circ}00'46''$, 604.04m to the point of commencement;

Thence on a grid bearing of $105^{\circ}13'39''$, 16.428m;

Thence on a grid bearing of $102^{\circ}08'47''$, 75.474m;

Thence on a grid bearing of $111^{\circ}23'49''$, 66.347m;

Thence on a grid bearing of $92^{\circ}24'23''$, 307.492m;

Thence on a grid bearing of $91^{\circ}14'31''$, 104.492m;

Thence on a grid bearing of $93^{\circ}58'56''$, 32.731m;

Thence on a grid bearing of $109^{\circ}37'24''$, 5.931m more or less to the intersection of the north-westerly Highway No. 28 boundary;

Thence southwesterly along the westerly boundary of Highway No. 28 on a grid bearing of $245^{\circ}04'10''$, 7.127m;

Thence on a grid bearing of $274^{\circ}03'43''$, 32.085m;

Thence on a grid bearing of $271^{\circ}14'31''$, 104.408m;

Thence on a grid bearing of $272^{\circ}24'23''$, 308.379m;

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Thence on a grid bearing of 291°23'49", 66.778m;
Thence on a grid bearing of 282°08'47", 75.204m;
Thence on a grid bearing of 285°13'39", 15.388m more or less to the intersection with the west boundary of Strathcona Provincial Park;
Thence northerly along the west boundary of said lot on a grid bearing of 2°00'46", 5.136m more or less to the Point of Commencement containing an area of 0.303 ha more or less.

Area # 2:

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 Strathcona Provincial Park which may be more particularly described as follows:

Starting at a point on the Beginning of Curve on the south boundary of the Gold River Highway No. 28 curving to the right with a radius of 142.380m being more or less a grid bearing of 139°01'31", 908m from the NW corner Strathcona Provincial Park being a monument on the south boundary of District Lot 181, Nootka District and an arc length of 3.91m to the point of commencement;

Thence following a curve to the right with a radius of 142.380m and an arc length of 6.176m;

Thence on a grid bearing of 121°58'28", 7.940m;
Thence on a grid bearing of 114°52'40", 25.081m;
Thence on a grid bearing of 105°25'51", 12.899m;
Thence on a grid bearing of 95°33'42", 13.038m;
Thence on a grid bearing of 90°21'04", 303.964m;
Thence on a grid bearing of 84°45'35", 47.625m;
Thence on a grid bearing of 75°46'28", 33.251m;
Thence on a grid bearing of 79°43'33", 39.514m;
Thence on a grid bearing of 85°15'41", 32.958m;
Thence on a grid bearing of 88°55'10", 39.117m;
Thence on a grid bearing of 90°43'07", 32.248m;
Thence on a grid bearing of 90°45'59", 21.398m;
Thence on a grid bearing of 93°06'23", 13.416m;
Thence on a grid bearing of 88°19'08", 46.025m;
Thence on a grid bearing of 178°19'08", 5.000m;
Thence on a grid bearing of 268°19'08", 46.234m;
Thence on a grid bearing of 273°06'23", 13.523m;
Thence on a grid bearing of 270°45'59", 21.292m;
Thence on a grid bearing of 270°43'07", 32.170m;
Thence on a grid bearing of 268°55'10", 38.879m;
Thence on a grid bearing of 265°15'41", 32.557m;
Thence on a grid bearing of 259°43'33", 39.100m;
Thence on a grid bearing of 255°46'28", 33.472m;
Thence on a grid bearing of 264°45'35", 48.260m;
Thence on a grid bearing of 270°21'04", 304.462m;

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Thence on a grid bearing of 275°33'42", 13.673m;
Thence on a grid bearing of 285°25'51", 13.744m;
Thence on a grid bearing of 294°52'40", 25.804m;
Thence on a grid bearing of 301°58'28", 11.874m more or less to the point of commencement and containing an area of 0.302 ha more or less.

as depicted in a legal sketch plan 2222-01669-0 prepared by David E. Storback, McElhanney Land Surveying Ltd, on November 30, 2012.

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

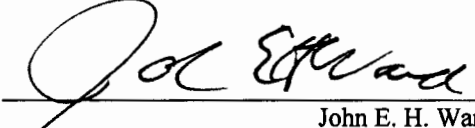
Latitude: 49° 50' 25.75"
Longitude: 125° 55' 23.17"

A site plan is attached as Schedule "A" and Schedule "A" Figure "1" 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;
- *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;

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- *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.*

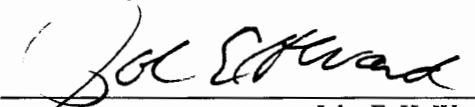
This Certificate of Compliance is qualified by the conditions described in Schedule “B” which is attached to and is part of this Certificate of Compliance. The substances for which remediation has been satisfactorily completed are listed in Schedule “C”.

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.

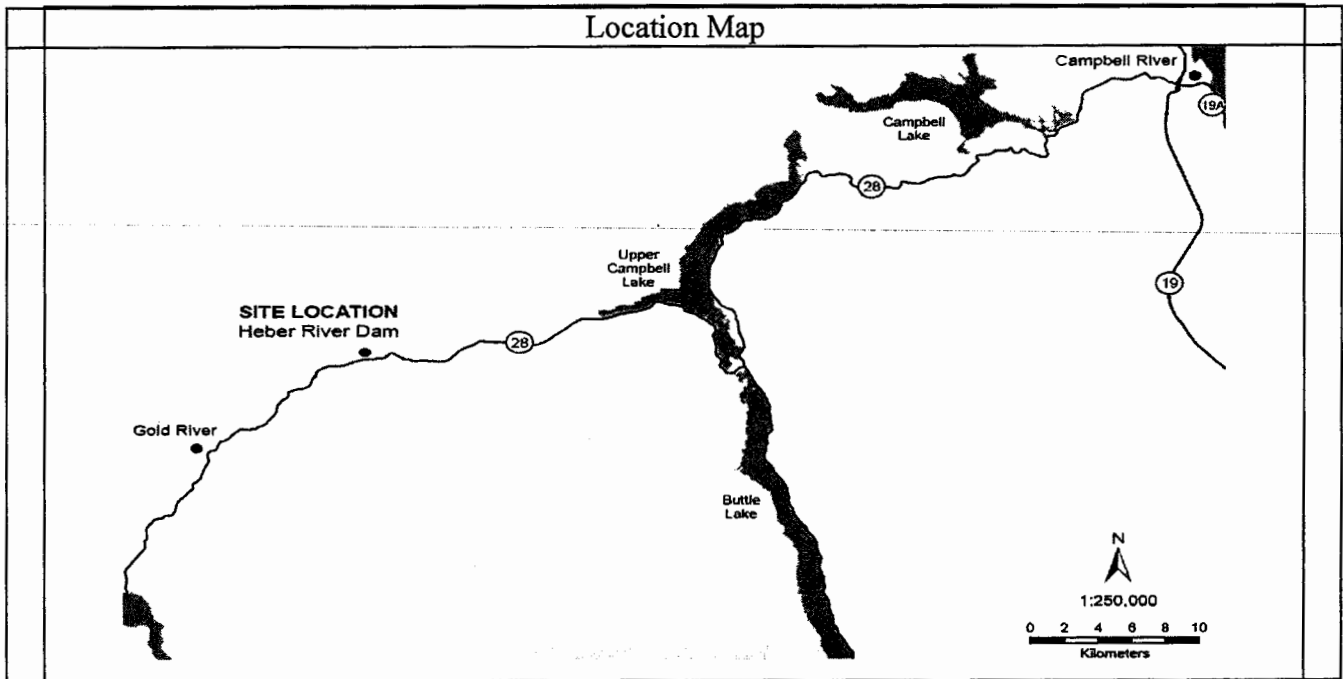
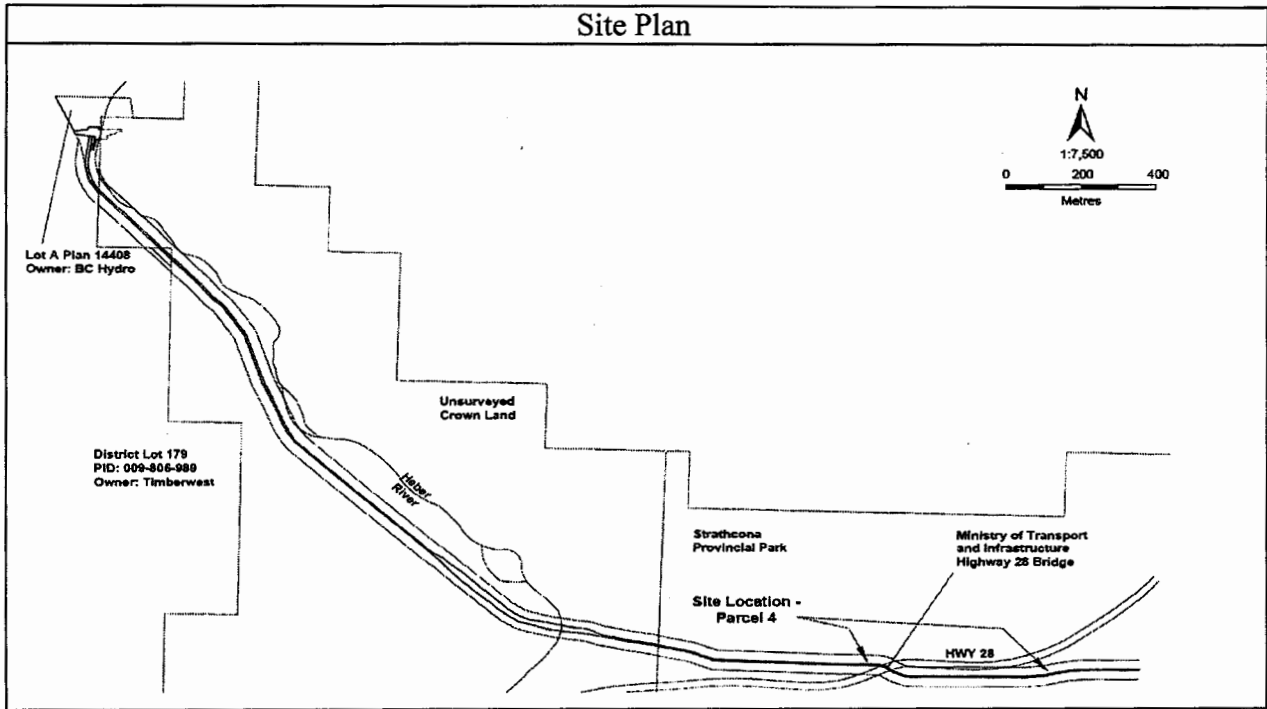
A Director may rescind this Certificate of Compliance if conditions imposed in the Certificate of Compliance are not complied with or any fees payable under Part 4 of the Act or regulations are outstanding.

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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Schedule "A"

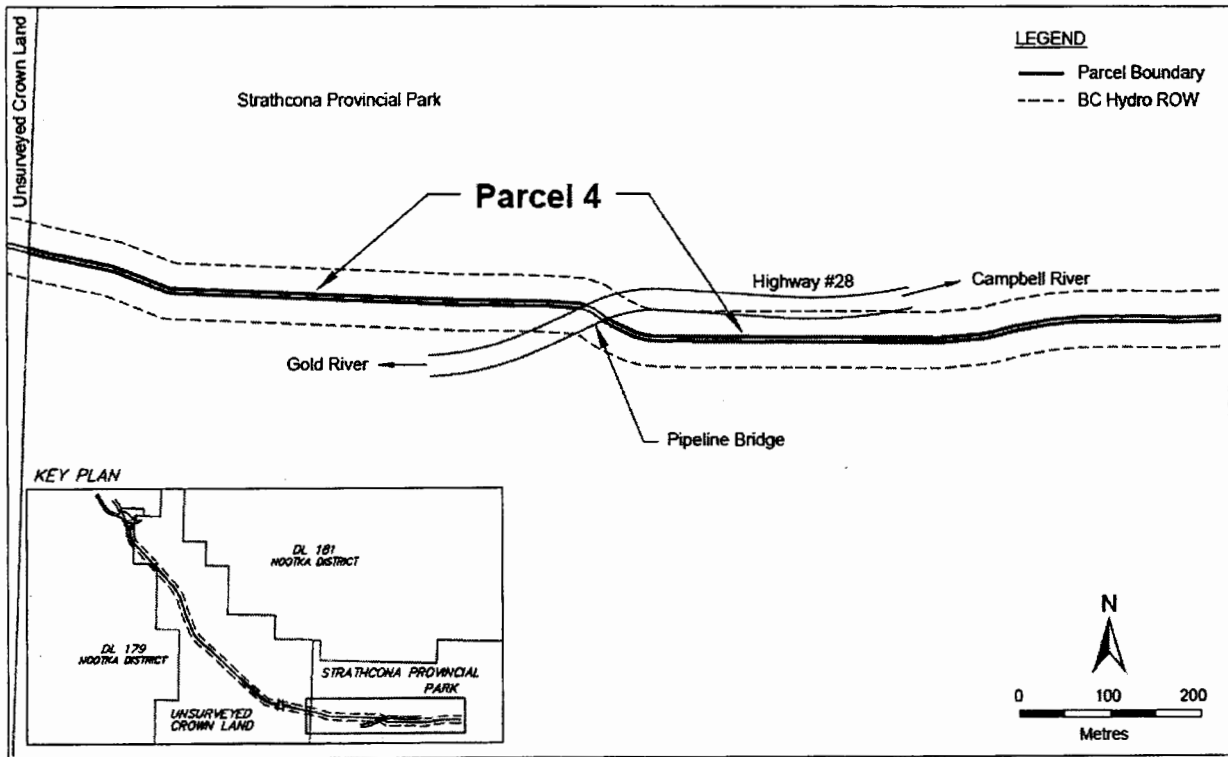


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Schedule "A"
Figure "1"



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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-

- 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), pyrene and naphthalene.

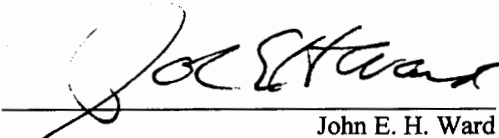
To meet Local Background Soil Concentrations-

- Copper.

Substances remediated in sediment:

- 2-Methylnaphthalene, acenaphthene, benzo(a)anthracene, fluorene, phenanthrene and pyrene.

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