



Broadcasting Decision CRTC 2022-109

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Reference: 2021-337

Ottawa, 22 April 2022

Burns Lake & District Rebroadcasting Society

Burns Lake, British Columbia

Public record for this application: 2021-0443-8

Public hearing in the National Capital Region

6 December 2021

Radiocommunication distribution undertaking in Burns Lake

1. The Commission **approves** the application by the Burns Lake & District Rebroadcasting Society for a broadcasting licence to operate a radiocommunication distribution undertaking (RDU) to serve Burns Lake, British Columbia. The Commission did not receive any interventions regarding this application.
2. The RDU will rebroadcast the following signals:
 - the CBC Vancouver programming service at frequency 177 MHz (channel 7) with an average effective radiated power (ERP) of 42 watts (maximum ERP of 102 watts with an effective height of the antenna above average terrain (EHAAT) of 296 metres), which has been assigned the call sign CH4333-DT by the Department of Industry;
 - the Aboriginal Peoples Television Network programming service at frequency 195 MHz (channel 10) with an average ERP of 41 watts (maximum ERP of 106 watts with an EHAAT of 296 metres) which has been assigned the call sign CH4374-DT by the Department of Industry; and
 - the Knowledge Network programming service at frequency 213 MHz (channel 13) with an average ERP of 44 watts (maximum ERP of 130 watts with an EHAAT of 296 metres) which has been assigned the call sign CH4375-DT by the Department of Industry.
3. In *Amendments to various regulations, the standard conditions of licence for video-on-demand undertakings and certain exemption orders -- Provisions requiring the mandatory distribution of emergency alert messages*, Broadcasting Regulatory Policy CRTC 2014-444, 29 August 2014, the Commission announced that it would mandate participation in the National Public Alerting System (NPAS) for broadcasting distribution undertakings, radio broadcasters and over-the-air television broadcasters by 31 March 2015, and for campus, community and Native radio and

television broadcasters, and RDUs by 31 March 2016. The Commission has therefore included, in the appendix to this decision, a **condition of licence**, requiring that this undertaking participate in the NPAS.

4. The licence will expire **31 August 2028** and will be subject to the **conditions** in the licence to be issued as well as to those set out in the appendix to this decision.

Secretary General

This decision is to be appended to the licence.

Appendix to Broadcasting Decision CRTC 2022-109

Terms and condition of licence for the radiocommunication distribution undertaking to serve Burns Lake, British Columbia

Terms

The licence will expire 31 August 2028.

The undertaking will operate with the following technical parameters:

- at frequency 177 MHz (channel 7) with an average effective radiated power (ERP) of 42 watts (maximum ERP of 102 watts with an effective height of the antenna above average terrain (EHAAT) of 296 metres);
- at frequency 195 MHz (channel 10) with an average ERP of 41 watts (maximum ERP of 106 watts with an EHAAT of 296 metres); and
- at frequency 213 MHz (channel 13) with an average ERP of 44 watts (maximum ERP of 130 watts with an EHAAT of 296 metres).

Pursuant to section 22(1) of the *Broadcasting Act*, this authority will only be effective when the Department of Industry notifies the Commission that its technical requirements have been met and that a broadcasting certificate will be issued.

Furthermore, the Commission will only issue a licence for this undertaking once the applicant has informed the Commission in writing that it is prepared to commence operations. The undertaking must be in operation by no later than **22 April 2024**. To request an extension, the applicant must submit a written request to the Commission at least 60 days before that date, using the form available on the Commission's website.

Condition of licence

1. The licensee shall
 - a. implement a public alerting system that alters without delay a programming service being distributed by the undertaking in its service area in order to insert any alert that it receives -- in a form including both text and audio content -- from the National Alert Aggregation and Dissemination System, that
 - i. announces an imminent or unfolding danger to life; and
 - ii. is designated by the applicable issuing authority for immediate broadcast or distribution in all or part of the undertaking's Grade B official contour;
 - b. implement the public alerting system for each of its transmitters;

- c. broadcast the alert on transmitters that serve the area that is targeted by the alert;
- d. take all reasonable measures to ensure that the alerts are in conformity with the specifications and recommended practices set out in the document entitled *National Public Alerting System: Common Look and Feel Guidance*, produced at the request of the Federal/Provincial/Territorial Public Alerting Working Group of Senior Officials Responsible for Emergency Management with the support of Defence Research and Development Canada, Centre for Security Science, Canadian Safety and Security Program, and in consultation with the public-private Common Look and Feel Working Group, as that document is amended from time to time;
- e. install and test the alert decoder (e.g. ENDEC) into their distribution system and provide the CRTC with a proof of verification within 14 days to attest to compliance;
- f. submit a broadcast survey report by completing and submitting a 1411 Emergency Alert Implementation Report form annually;
- g. configure the consolidated proposed contours of CH4333-DT, CH4374-DT and CH4375-DT into the alert broadcast decoders (e.g. ENDEC) and any future rebroadcasting transmitters that may appear on the RDU licences, in order to comply with the above-noted condition of licence **within 180 days of the station's launch.**