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NEW SERVICE CONTOUR DATASET ADDED TO BROADCAST QUERY. ALSO ADDED TO SOME MYLPFM FUNCTIONALITY. SEE RECNET.COM HOME PAGE FOR DETAILS. - FULL FCC UPDATES SATURDAY AM - APP STATUS UPDATED EVERY MORNING - CANADA UPDATES SUNDAY AM - ASRN UPDATES SUNDAY PM // YOUR SUPPORT IS ALWAYS APPRECIATED. (v.2013.08.04)

Warning: mysql_fetch_array() expects parameter 1 to be resource, null given in /var/www/mylpfm/search/db/mysql.php on line 42

Location	
Latitude:	47° 30' 32.00"
Longitude:	-120° 14' 26.00"
Elevation:	1100 meters
Twr Height:	meters
HAAT:	Compute
Class:	LP-100
ERP:	Enter tower height and click [compute].



Location is approximately 167.7 km from the Canadian border. All assignments in this area are coordinated with the Candian Government.

Available Channels for LPFM

Channels in this section meet minimum spacing requirements of \$73.807 of the FCC rules and may be filed without a waiver.

92.7

Ch. 224

Channel may receive interference from other stations.

Channel ReportInterference

93.1

Ch. 226

Channel may receive interference from other stations.

Channel ReportInterference

98.9

Ch. 255

Channel may receive interference from other stations.
Third Adjacent channel remediation & announcement policies apply.

Channel ReportInterference

104.1

Ch. 281

Channel may receive interference from other stations.
Third Adjacent channel remediation & announcement policies apply.
TRANSLATOR INTERFERENCE ZONE - may be required to demonstrate no interference to 3rd adjacent translator input channel.
Applicants planning to use this channel should obtain assistance from an engineer.

Channel ReportInterference

Potential Second Adjacent Waiver Channels

The following channels are short spaced on a second adjacent channel only. In order for these channels to be available, an additional study must be performed to determine the interference overlap area and then a further study must be performed to show that no potential listeners are in the overlap area. For an estimate of the overlap area, click on the "Check Waiver Potential" button for the channel of your choice. If there are potential listeners (homes, businesses, 4-lane highways) within the overlap area, then a **second adjacent channel waiver is NOT available**. It is recommended that you obtain the services of a consultant or engineer if you plan to apply for one of these channels.

Channels with Overlap Zones

The proposed LPFM station is inside the service contour of one or more second adjacent channel stations. This will create an overlap of that service contour and the interference contour of the proposed LPFM station. In order to use one of these channels, there must be no population or 'potential listeners' within the overlap zone. Check each channel to determine the size of the overlap zone and the presence of buildings or roads within that zone.

99.1

Ch. 256

Channel may receive interference from other stations.

Channel ReportInterference

Check Waiver Potential

99.9

Ch. 260

Channel may receive interference from other stations.

Channel ReportInterference

Check Waiver Potential

101.5

Ch. 268

Channel may receive interference from other stations.
Third Adjacent channel remediation & announcement policies apply.
TRANSLATOR INTERFERENCE ZONE - may be required to demonstrate no interference to 3rd adjacent translator input channel.
Applicants planning to use this channel should obtain assistance from an engineer.

Channel ReportInterference

Check Waiver Potential

101.7

Ch. 269

Channel Report

Check Waiver Potential

Need more information? Personalized service?

For the October 15 filing window, REC is providing organizations who are seriously considering going on the air our *Premium Channel Search* services featuring an analysis of the channel search results by a live human along with additional availability and interference information in a custom report suitable for presentation along with data suitable for a DIY filing. For more information, visit [REC Premium Channel Search](#) at recnet.com.

Was the information on this site helpful to you?

If you don't need the premium search services but you feel that you have received some value from the information on this site, please show your support, no matter how large or small by clicking the 'donate' button below or by visiting [home.recnet.com/support](#). Thank you.

Short URL

http://lpfm.ws/?z38r5q Use this URL to retrieve this location in the future and when corresponding with REC.

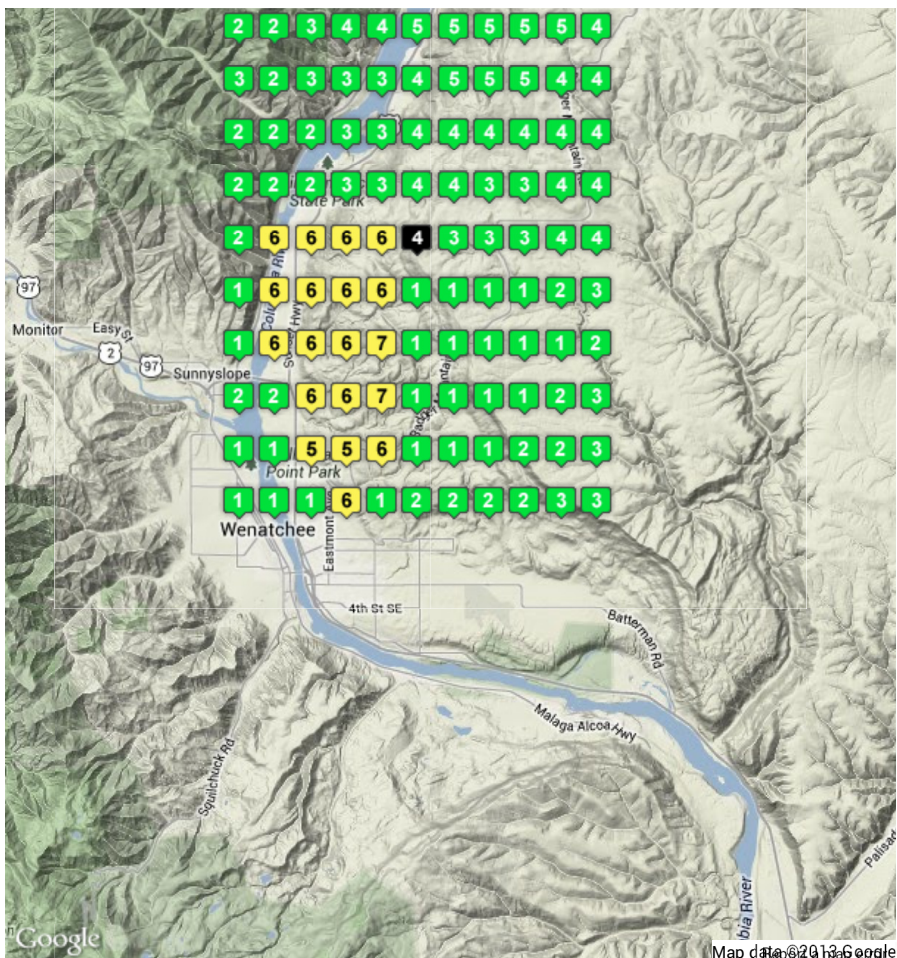


Service AreaLocal PresencePopulation StudyReject Report

Other FM Stations in AreaWide Area SearchTower Search

Wide Area Search

Please allow up to a minute for the map to appear. The map will show the availability of LPFM at locations in a 10 minute grid around your search location. A green icon indicates a location the number of LPFM channels that are available without a waiver. A yellow icon indicates that only second adjacent channel waiver channels are available. Red indicates no channels available. The black icon is your current search location. Clicking on a map icon will show the distance from your current point to the icon location, the available channels (green channels are without a waiver and yellow channels require a waiver). Click on the "Move search here" link to refocus the search to this location.



103.1 Ch. 276	Channel Report	Interference	
	Check Waiver Potential		
Channel may receive interference from other stations.			
104.3 Ch. 282	Channel Report	Interference	
	Check Waiver Potential		
Channel may receive interference from other stations.			
106.3 Ch. 292	Channel Report	Interference	
	Check Waiver Potential		
Channel may receive interference from other stations.			

