



**WLAW-FM Whitehall, WI - Facility ID: 53960**  
**Minor Modification of Construction Permit**  
**FCC File No. 0000190542**

**Proposal to Reduce Height and Increase ERP**

**47 C.F.R. Section 1.1306**

A Commission grant of Authorization for this location would not be an action which may have a significant environmental effect. The FCC FM Model software predicts the proposed facility will create a maximum power density near the ground of 41.00  $\mu\text{W}/\text{cm}^2$ . This is 20.5% of the maximum power density for uncontrolled public access areas in accordance with OET Bulletin 65. The permittee/licensee in coordination with other users of the site will reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.

**47 C.F.R. Sections 73.207, 73.213, and 73.1125**

The following table shows the instant application satisfies 73.207 separations with the exception of WLAV-FM 245B in Grand Rapids, MI. The WLAV-FM facility is protected by 47 C.F.R. 73.215 as explained below.

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Radio License Holding CBC, LLC
REFERENCE
43 25 44.50 N.          CLASS = A Int = A          DISPLAY DATES
86 25 58.90 W.          Current Spacings to 3rd Adj.    DATA 02-14-23
----- Channel 248 - 97.5 MHz ----- SEARCH 02-14-23
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Call	Channel	Location	Azi	Dist	FCC	Margin
WLAW-FM	CP -N 248A	Whitehall	MI 0.0	0.00	115.0	-115.0
WLAW-FM	LIC 248A	Whitehall	MI 97.6	6.02	115.0	-109.0
WLAW-FM	STA 248A	Whitehall	MI 97.6	6.02	115.0	-109.0
WLAV-FM	LIC-Z 245B	Grand Rapids	MI 140.0	68.01	69.0	-1.0
WJIM-FM	LIC 248B	Lansing	MI 117.4	178.33	178.0	0.33
WDEE-FM	LIC 247A	Reed City	MI 58.9	76.69	72.0	4.7
WKLT	LIC 248C2	Kalkaska	MI 31.8	179.03	166.0	13.0
WRNW	LIC 247B	Milwaukee	WI 254.2	126.34	113.0	13.3
WMLQ	LIC 249A	Manistee	MI 7.0	87.57	72.0	15.6
AL3240	RSV-A 249A	Manistee	MI 5.8	90.05	72.0	18.1

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Reference station has protected zone issue: Canada  
RSV-R = reserved - needs protection, RSV-A = allocation.

**47 C.F.R Section 73.215**

WLAV-FM CP is 68 km away from the proposed facility. The minimum separation required is 63 km. A Contour to Contour map is included showing the proposed facility protects WLAV-FM as required.

**47 C.F.R Section 73.315**

A coverage map is attached to demonstrate that the proposed facility satisfies the requirements of 73.315.

*Carl E. Gluck*

Carl E. Gluck, CPBE

