

Minor Amendment to Minor Change Application

W277DP at Bridgeport, CT • Facility ID 200726

Technical Statement

Section 74.1204 Study

The following facilities were studied:

Call Sign	C	ST	City	Freq. ▼	ERP	Class	Status	D
WDRC-FM	1	CT	HARTFORD	102.9	19540.0	B	LIC	53.91
W276DY	1	CT	STAMFORD	103.1	150.0	D	LIC	29.14
WBZO	1	NY	BAY SHORE	103.1	1550.0	A	LIC	46.12
Proposed	5	CT	BRIDGEPORT	103.3	250.0	A	APP	0.00
W277DP	0	CT	BRIDGEPORT	103.3	250.0	D	LIC	2.59
WPLF	1	NY	SHELTER ISLAND	103.3	5000.0	A	CP MOD	76.17
WNHH-LP	1	CT	NEW HAVEN	103.5	100.0	LP100	LIC	32.04
WONH-LP	1	CT	NEW HAVEN	103.5	100.0	LP100	LIC	32.25
WKTU	1	NY	LAKE SUCCESS	103.5	6000.0	B	LIC	79.66
WCUM	1	CT	BRIDGEPORT	1450.0	1000.0	A	LIC	6.04

Figures 1 and 2 illustrate the absence of prohibited overlap between the proposed translator interfering contours and the pertinent service contour of each facility.

Environmental Considerations

The proposed antenna will be mounted 80 meters above ground on an existing tower. The site is inaccessible to the general public and marked with appropriate RFR warning signs. The applicant will cease operation or reduce power as necessary in order to prevent uncontrolled or controlled exposure in excess of the guidelines of OET-65.

Respectfully submitted,



Dennis Jackson
February 28, 2024

Figure 1 – Section 74.1204 Study and Fill-In Status

No prohibited overlap is created. (Key: Same colors may not overlap.)
Proposed Service Contour (green) overlaps licensed Service Contour (thin green)
and does not exceed 25 miles (gray circle) from AM site.

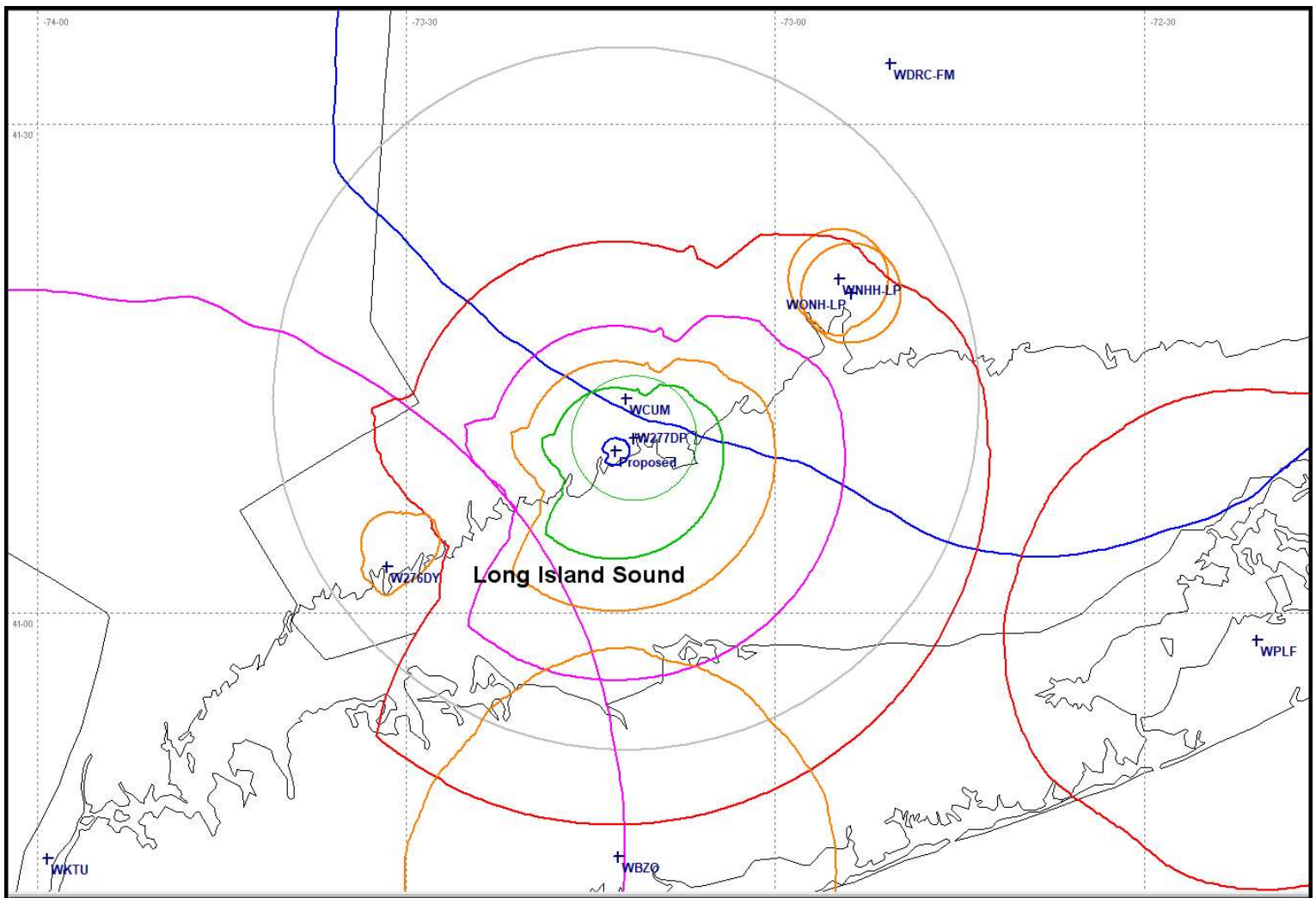


Figure 2 – Section 74.1204 Closeup Study

**Proposed 48 dBu F(50.10) Interfering Contour
does not overlap WKTU 54 dBu F(50,50) Service Contour.**

