

WORKSHEET #6

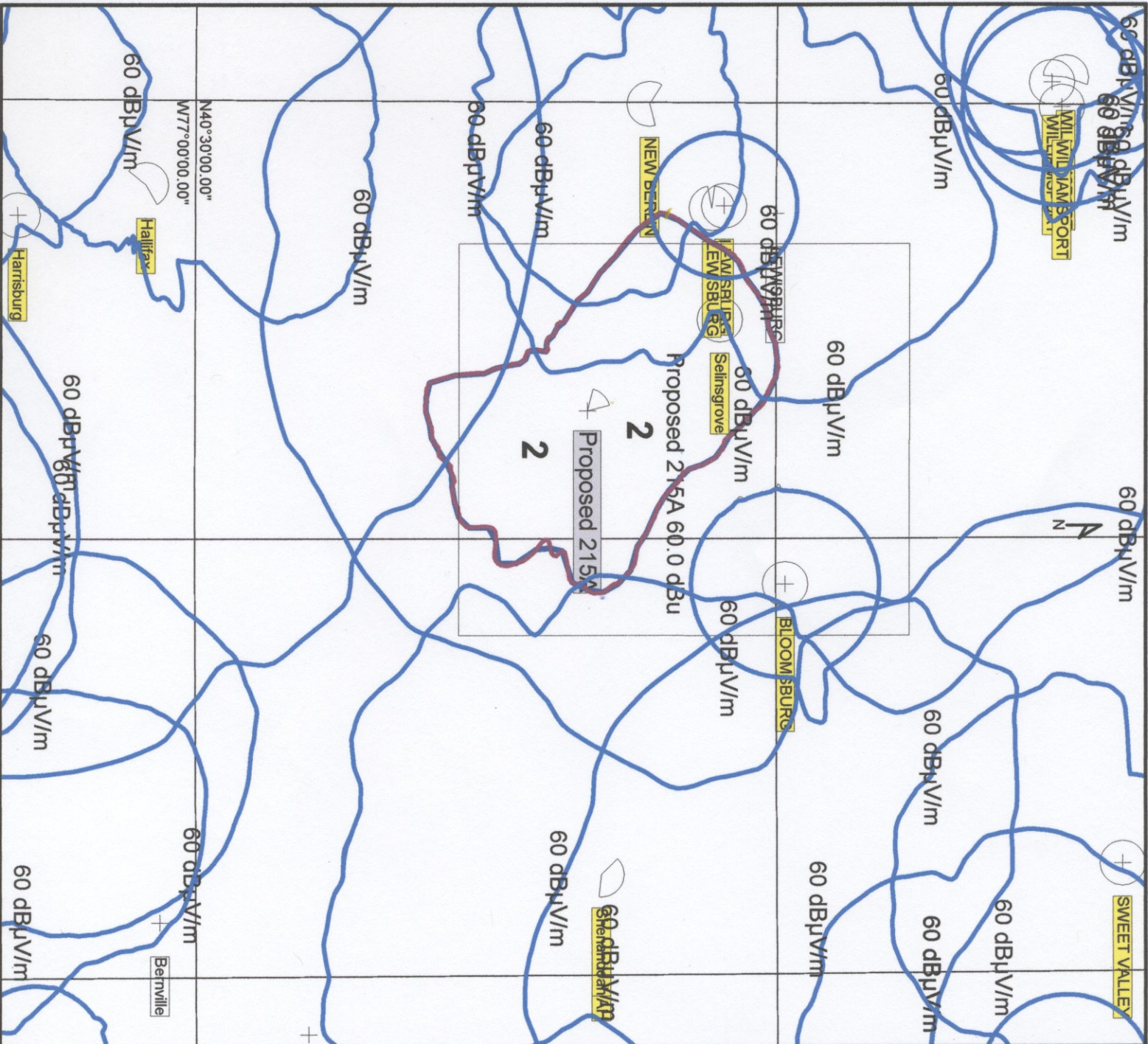
FAIR DISTRIBUTION. FM Applicants may use this worksheet to answer the questions in Section III, Questions 1 and 2.

1. Using the centroid method for calculating population, based on the most recent census block data, the number of people residing within the radio station's 60 dBu (1 m/Vm) service contour (calculated based on the standard curves in 47 C.F.R. Section 73.313(c) is:

$$\begin{array}{r} 58701 \\ \times .10 \\ \hline 5,870 \end{array}$$

2. Multiply the population on line 1 by .10 (10%)
3. The number of people within the radio station's 60 dBu (1 m/Vm) service contour who will receive a first NCE aural service from the proposed facility is: _____ ☒ N/A
4. The number of people within the radio station's 60 dBu (1 m/Vm) service contour who will receive a second NCE aural service from the proposed facility is: 34,449 ☐ N/A
5. Is the number of people reported in 3. and 4. equal to or greater than line 2? If "No," applicant should answer "No" on Section III of Form 340. ☒ Yes ☐ No
6. Is the number of people in 3. or 4. at least 2,000? If "No," applicant should answer "No" to the questions in Section III of Form 340. ☒ Yes ☐ No

Applicants answering "Yes" to both Questions 5 and 6 should answer "Yes" to the corresponding question in Section III of Form 340 (Question 1 for first service, Question 2 for second service) and include an exhibit describing the extent of first and/or second service. Applicants may use this worksheet as the exhibit, if desired.



FMSR™: Sunbury CH 215.map

Interference contour study

Propagation methods:
service contour : FCC-FCC 50.0%

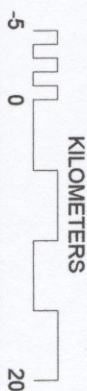
= 60.0 dBuV/m service contour
Study Grid Boundary

quick contours

Reference Grid (spacing: 30')

Notes

2nd Service Provided to 34,449 persons



2nd Service Study Map

Channel 215