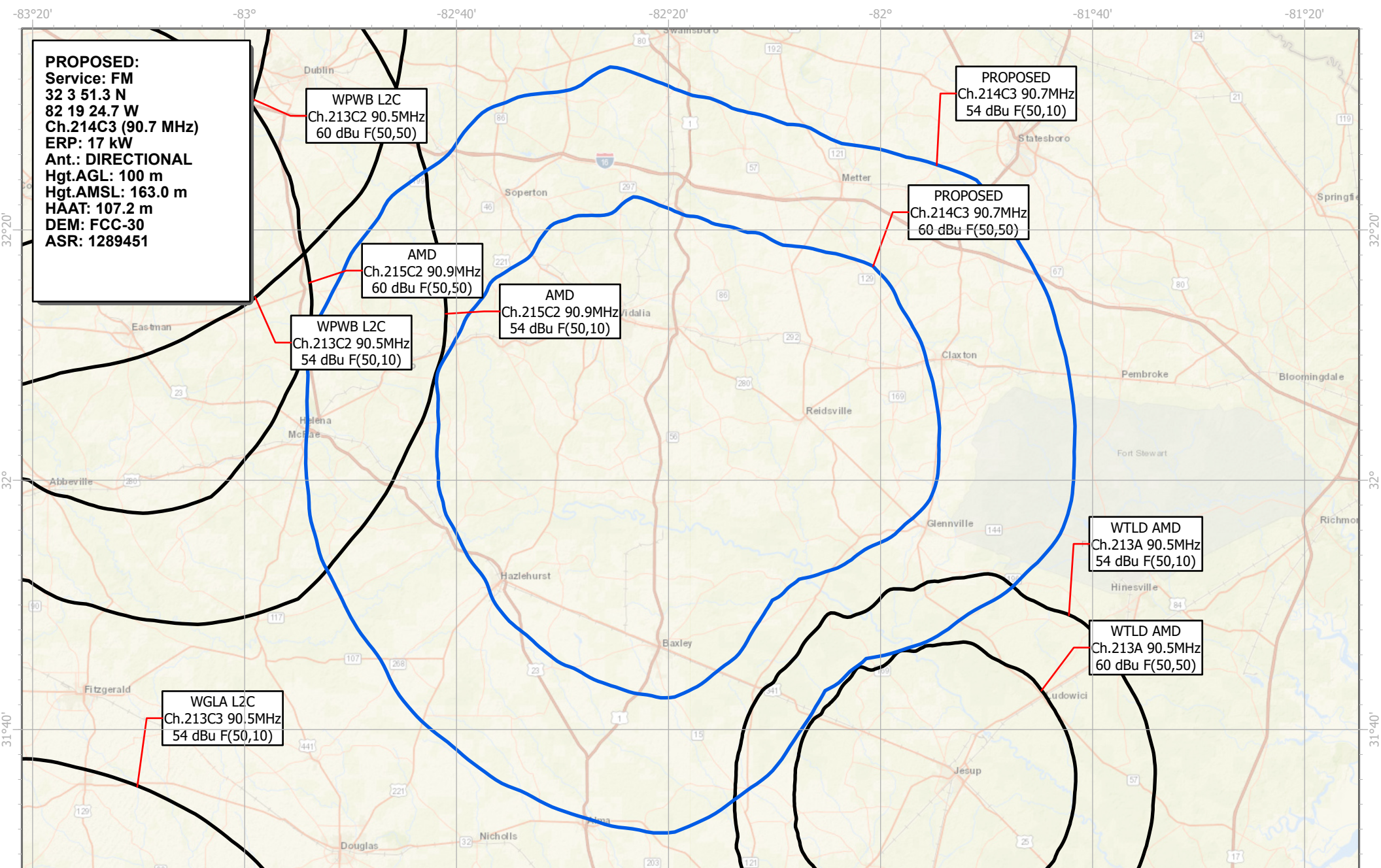


WJYF COLLINS, GA Proposed Channel 214C3 (90.7 MHz)
TOCCOA FOUNDATION, INC. - MINOR MOD

Co-channel and minor change showing.

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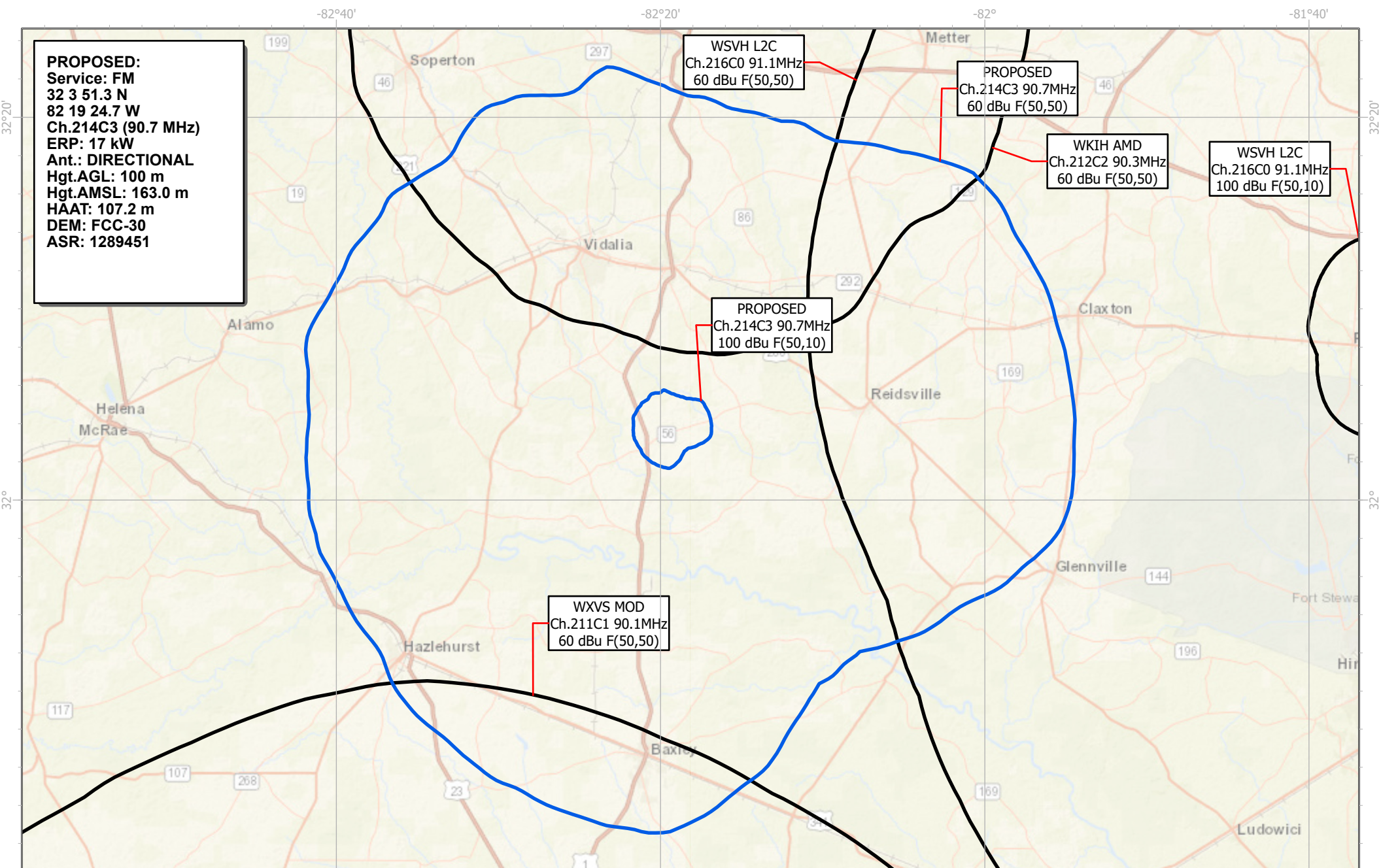
WJYF COLLINS, GA Proposed Channel 214C3 (90.7 MHz)
TOCCOA FOUNDATION, INC. - MINOR MOD

1st adjacent-channel showing.

0 5 10 20 Kilometers

Figure 2

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WJYF COLLINS, GA Proposed Channel 214C3 (90.7 MHz)
TOCCOA FOUNDATION, INC. - MINOR MOD

2nd and 3rd adjacent-channel showing.

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Table 1 - 73.509 Channel Study

WJYF COLLINS, GA - TOCCOA FOUNDATION, INC.

MINOR MOD May 2022 (Ch.214C3 proposed)

| Chan | Class | Call Letters | Type | Status | City | State | Country | Owner | Bearing TO (deg) | Distance (km) | Req. Dist. (km) | Clearance (km) |
|------|-------|-----------------|------|---------|------------------|-------|---------|----------------------|---------------------|------------------|--------------------|--------------------|
| 211 | C1 | WXVS | FM | L-MOD | WAYCROSS | GA | US | GEORGIA PUBLIC TELE | 194.2 | 96.6 | 71.9 | 24.7 |
| 212 | C2 | WKIH | FM | L-AMD | VIDALIA | GA | US | RADIO BY GRACE, INC. | 7.9 | 48.3 | 44.1 | 4.2 |
| 213 | A | WTLD | FM | L-AMD | JESUP | GA | US | RESURRECTION HOUSI | 144.8 | 63.5 | 62.7 | 0.8 |
| 213 | C2 | WPWB | FM | L-L2C | BYRON | GA | US | AUGUSTA RADIO FELL | 305.3 | 119.8 | 95.9 | 23.9 |
| 213 | C3 | WGLA | FM | L-L2C | NASHVILLE | GA | US | EDUCATIONAL MEDIA | 224.8 | 144.6 | 93.6 | 51.0 |
| 214 | C1 | WJYF | FM | C-MOD | Collins | GA | US | TOCCOA FOUNDATION | 220.3 | 0.0 | 141.7 | -141.6 (applicant) |
| 214 | C3 | WAYR-FM | FM | L-AMD | BRUNSWICK | GA | US | GOOD TIDINGS TRUST, | 140.6 | 124.7 | 110.0 | 14.7 |
| 214 | C2 | WACG-FM | FM | L-L2C | AUGUSTA | GA | US | GEORGIA PUBLIC TELE | 16.8 | 155.8 | 155.3 | 0.6 |
| 214 | C3 | | FM | C-NCECP | WEST LAKE | FL | US | | 200.0 | 187.1 | 131.0 | 56.2 |
| 214 | A | WWQA | FM | L-L2C | ALBANY | GA | US | THE POWER FOUNDAT | 256.9 | 197.3 | 131.9 | 65.4 |
| 214 | C2 | WYFH | FM | L-MOD | NORTH CHARLESTON | SC | US | BIBLE BROADCASTING | 62.2 | 220.8 | 175.6 | 45.2 |
| 214 | C2 | WMVV | FM | L-L2C | GRIFFIN | GA | US | LIFE RADIO MINISTRIE | 311.1 | 223.0 | 149.2 | 73.8 |
| 215 | C2 | | FM | C-AMD | COCHRAN | GA | US | ELIJAH RADIO | 283.4 | 98.2 | 97.8 | 0.4 |
| 216 | C0 | WSVH | FM | L-L2C | SAVANNAH | GA | US | GEORGIA PUBLIC TELE | 81.9 | 67.1 | 56.7 | 10.4 |

Terrain data DEM: FCC-30

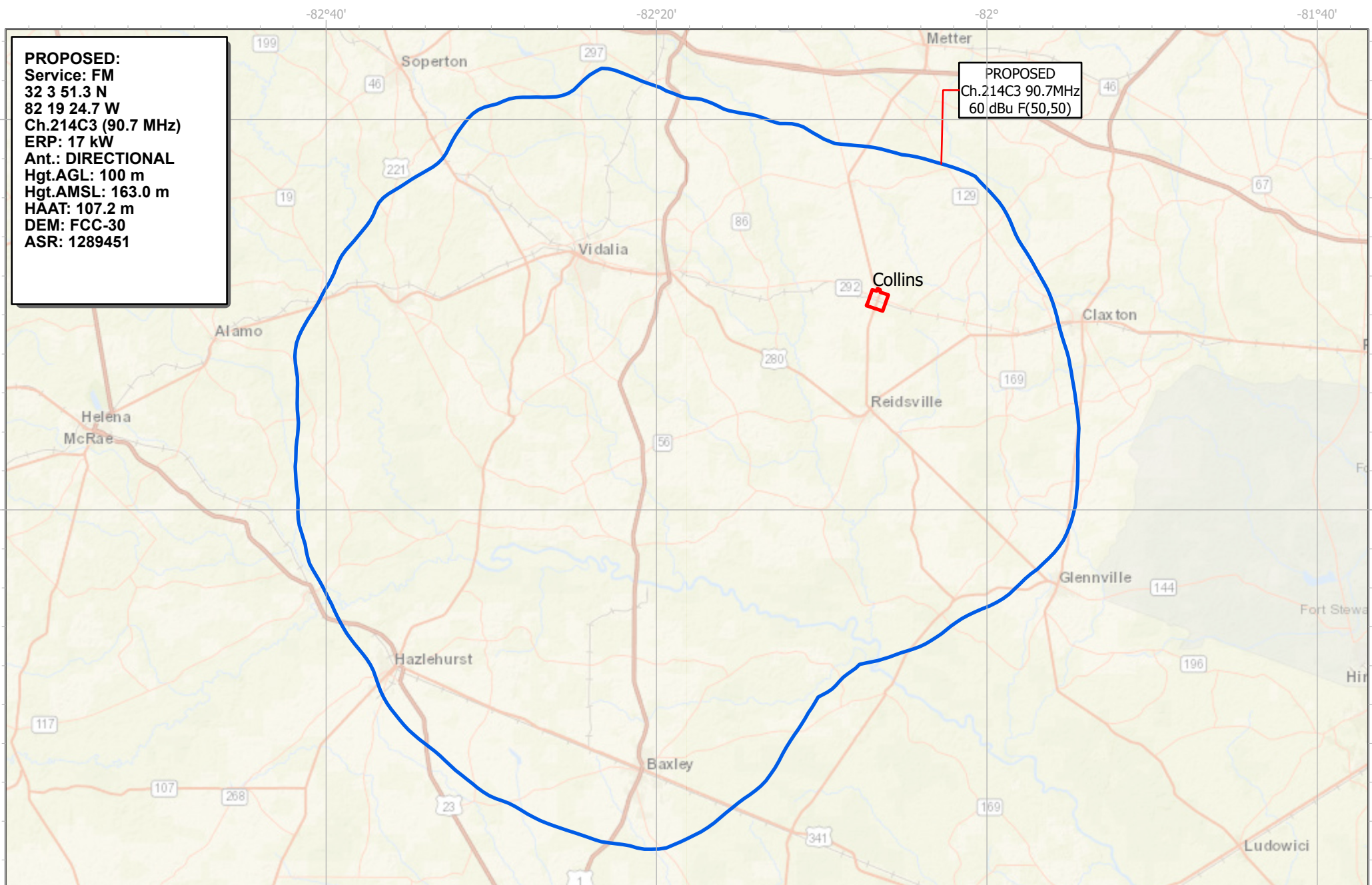
Table 2 - 73.207 Channel Study
WJYF COLLINS, GA - TOCCOA FOUNDATION, INC.
MINOR MOD May 2022 (Ch.214C3 proposed)

| Chan | Class | Call Letters | Type | Status | City | State | Country | Owner | Bearing TO (deg) | FCC Dist.(km) | Req. Dist. (km) | Clearance (km) |
|------|-------|-----------------|------|--------|------|-------|---------|-------|---------------------|------------------|--------------------|-------------------|
|------|-------|-----------------|------|--------|------|-------|---------|-------|---------------------|------------------|--------------------|-------------------|

**** No facilities or applications with less than 50 km clearance.**

Distance separations determined per §73.208(c)

The proposed antenna location is not within 320 kilometers of the common border between the United States and Canada or Mexico.

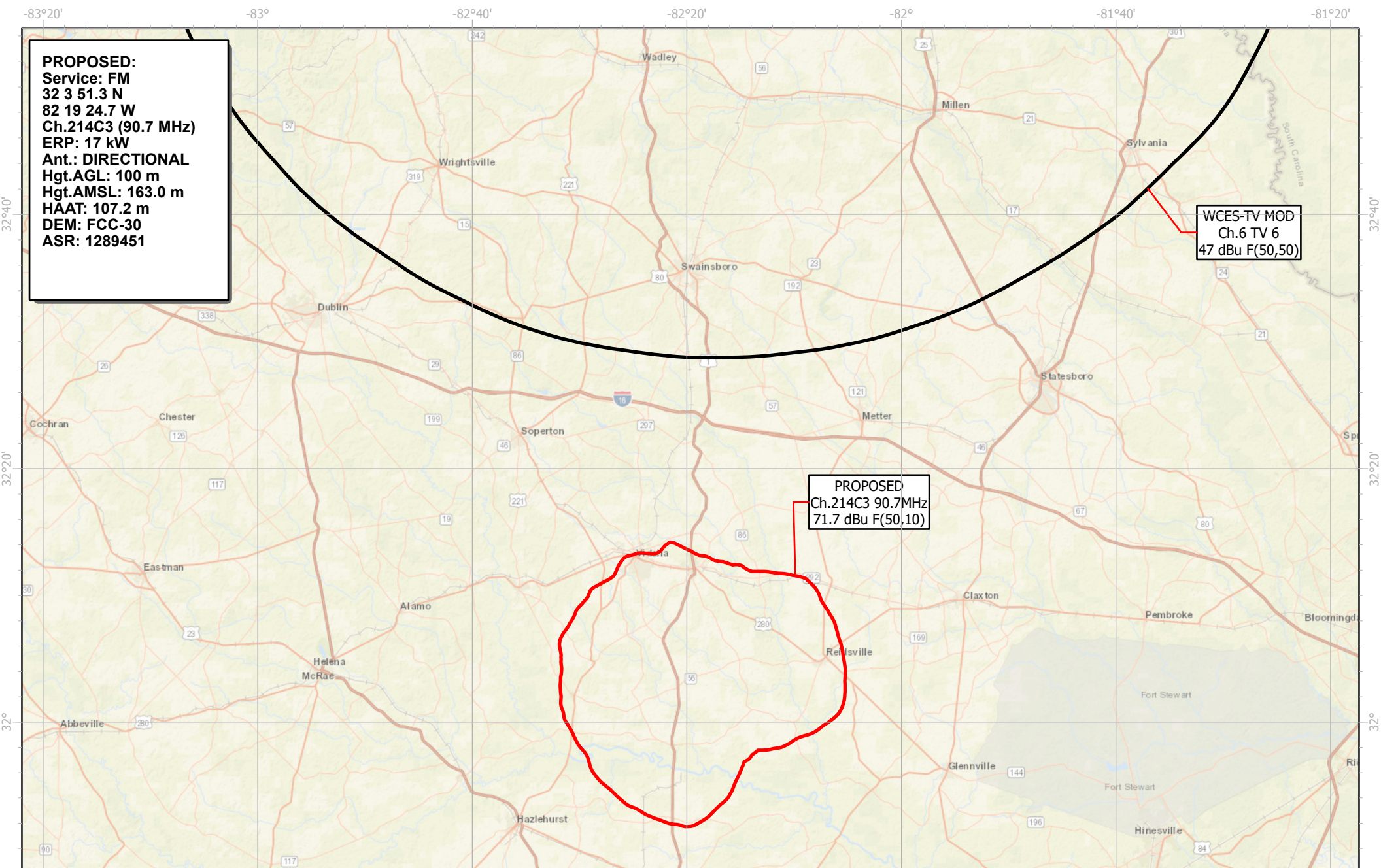


WJYF COLLINS, GA Proposed Channel 214C3 (90.7 MHz)
TOCCOA FOUNDATION, INC. - MINOR MOD

Community of license showing.

Figure 4

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WJYF COLLINS, GA Proposed Channel 214C3 (90.7 MHz)
TOCCOA FOUNDATION, INC. - MINOR MOD

0 5 10 20 Kilometers
| | | | |

Figure 6

TV Channel 6 WCES-TV interference showing.
Affected population (2020 Census block centroids): 0 persons

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Radiofrequency Electromagnetic Exposure Analysis

| Source | Height AGL(m) | Antenna type | Bays | Horizontal ERP (kw) | Vertical ERP (kw) | Power Density $\mu\text{W}/\text{cm}^2$ at 2 meters AGL | | | | |
|-----------------|------------------|------------------------|------|------------------------|----------------------|---------------------------------------------------------|------------------------------------------------------------------------|---------|-------------------------------------------------------------------------|----------------------------------|
| | | | | | | within 10 meters distance | % controlled environment limit (1000 $\mu\text{W}/\text{cm}^2$) | Max. PD | % uncontrolled environment limit (200 $\mu\text{W}/\text{cm}^2$) | Distance to maximum PD (m) |
| WJYF (Proposed) | 100 | ERI MPX-4 (EPA Type 3) | 4 | 17 | 17 | 3.86 | 0.4% | 10.3 | 5.1% | 40 |
| | | | | | | 3.86 | 0.4% | 10.3 | 5.1% | 40 |

The proposed facility is excluded from environmental processing under 47. C.F.R. Section 1.1306 (i.e., The facility will not have a significant environmental impact and complies with the maximum permissible radiofrequency electromagnetic exposure limits for controlled and uncontrolled environments).

Calculations made using FCC FMModel (Revised version)