# Before the Federal Communications Commission Washington, D.C. 20554

In the Matter of Applications of	)	
RED HILL COMMUNITY SCHOOL DISTRICT #10	)	File No. 0006054679
For Modification of Educational Broadband Service Station WLX555 to Expand Geographic Service Area	) ) )	
For Special Temporary Authority	)	File No. 0006062231

#### MEMORANDUM OPINION AND ORDER

Adopted: April 24, 2014 Released: April 25, 2014

By the Deputy Chief, Broadband Division, Wireless Telecommunications Bureau:

#### I. INTRODUCTION

1. In this *Memorandum Opinion and Order*, we deny a waiver request filed by Red Hill Community School District #10 ("Red Hill") to allow it to expand its geographic service area ("GSA") to include the area formerly included in the GSA of a co-channel licensee that was recently terminated.

### II. BACKGROUND

- 2. On April 27, 1992, Red Hill received a construction permit for Instructional Television Fixed Service ("ITFS") Station WLX555 on the A group channels at Dundas, Illinois. On September 25, 1998, the Commission released the *Two-Way Order*, which, among other things, granted all ITFS licensees a Protected Service Area (PSA) and individual protection to all receive sites registered through the date of the adoption of the *Two-Way Order*.
- 3. On July 29, 2004, the Commission released the *BRS/EBS R&O*, which granted all ITFS incumbents a GSA based on their existing PSA, a described in former Section 21.902(d) of the Commission's Rules.<sup>3</sup> ITFS was also renamed the Educational Broadband Service ("EBS").<sup>4</sup> The PSA boundary for existing EBS stations was 35 miles from the authorized transmitter site.<sup>5</sup> The center points

<sup>&</sup>lt;sup>1</sup> File No. BPIF-19911025DE (granted Apr. 27, 1992).

<sup>&</sup>lt;sup>2</sup> Amendment of Parts 21 and 74 to Enable Multipoint Distribution Service and Instructional Television Fixed Service Licensees to Engage in Fixed Two-Way Transmissions, *Report and Order*, MM Docket No. 97-217, 13 FCC Rcd 19112, 19173 ¶ 114 (1998) ("*Two-Way Order*").

<sup>&</sup>lt;sup>3</sup> Amendment of Parts 1, 21, 73, 74 and 101 of the Commission's Rules to Facilitate the Provision of Fixed and Mobile Broadband Access, Educational and Other Advanced Services in the 2150-2162 and 2500-2690 MHz Bands, *Report and Order and Further Notice of Proposed Rulemaking*, WT Docket No. 03-66, 19 FCC Rcd 14165, 14190-14191 ¶ 55 (2004) ("*BRS/EBS R&O*").

<sup>&</sup>lt;sup>4</sup> *Id.* at 14169 ¶ 6.

<sup>&</sup>lt;sup>5</sup> *Id.* at 14190 n.123.

of PSAs were frozen as of September 15, 1995.<sup>6</sup> Accordingly, the GSA for an EBS stations was initially defined as a circle having a 35 mile radius and centered at the station's reference coordinates, which were the center point for the station's PSA.<sup>7</sup>

- 4. The Commission recognized that changes to the rules for defining PSAs had resulted in many stations having overlapping PSAs.<sup>8</sup> It therefore adopted a mechanism, commonly known as "splitting the football," for dividing overlapping PSAs.<sup>9</sup> On January 10, 2005, when the new rules took effect, Station WLX555 had an overlapping PSA with Station WLX913, licensed to Brownstown Community USD #201 ("Brownstown"). Accordingly, part of Station WLX555's PSA was incorporated within the GSA of Station WLX913.
- 5. All EBS licensees were required to demonstrate substantial service by November 1, 2011. 12 Failure by any EBS licensee to demonstrate substantial service by the deadline resulted in forfeiture of the license. 13 On February 12, 2012, the Universal Licensing System was updated to reflect that Brownstown's license for Station WLX913 automatically terminated on November 1, 2011 for failure to demonstrate substantial service. 14 The spectrum associated with Station WLX913 is currently unassigned. 15
- 6. On December 13, 2013, Red Hill filed an application to modify the license for Station WLX555 "to include service territory that was formerly included in the GSA of neighboring EBS Station WLX913 previously held by [Brownstown] that has now been terminated." Specifically, Red Hill seeks part of the area that was formerly within Station WLX555's PSA but which was assigned to Station WLX913's GSA through the splitting the football process. Red Hill represents that if the Application is granted, its lessee, Hofnet Communications, Inc., plans to immediately begin providing Fourth

<sup>&</sup>lt;sup>6</sup> *Id*.

<sup>&</sup>lt;sup>7</sup> See 47 C.F.R. § 27.1206(a)(1).

<sup>&</sup>lt;sup>8</sup> BRS/EBS R&O, 19 FCC Rcd at 14192 ¶ 59.

<sup>&</sup>lt;sup>9</sup> *Id.* at 14193 ¶ 63. In the "splitting the football" process, GSAs are divided by drawing a line between the intersection points between a licensee's PSA and the PSA of co-channel, adjacent market licensees. *See* 47 C.F.R. § 27.1206(a)(1).

<sup>&</sup>lt;sup>10</sup> See Facilitating the Provision of Fixed and Mobile Broadband Access, Educational and Other Advanced Services in the 2150-2162 and 2500-2690 MHz Bands, 69 FR 72020-01 (Dec. 10, 2004).

<sup>&</sup>lt;sup>11</sup> See File No. 0001635080 (granted Dec. 21, 2004).

<sup>&</sup>lt;sup>12</sup> See 47 C.F.R. § 27.14(o), National EBS Association and Catholic Television Network, *Memorandum Opinion and Order*, 26 FCC Rcd 4021 ¶ 1 (WTB 2011).

<sup>&</sup>lt;sup>13</sup> See 47 C.F.R. § 27.14(o).

<sup>&</sup>lt;sup>14</sup> See 47 C.F.R. § 1.955(a)(2) (licenses automatically terminate for failure to meet construction or coverage requirements).

<sup>&</sup>lt;sup>15</sup> The Commission has sought comment on developing a new mechanism for assigning unassigned EBS spectrum. *See* Amendment of Parts 1, 21, 73, 74 and 101 of the Commission's Rules to Facilitate the Provision of Fixed and Mobile Broadband Access, Educational and Other Advanced Services in the 2150-2162 and 2500-2690 MHz Bands, WT Docket No. 03-66, *Second Further Notice of Proposed Rulemaking*, 23 FCC Rcd 5992, 6060-6068 ¶¶ 180-204 (2008).

<sup>&</sup>lt;sup>16</sup> File No. 0006054679 (filed Dec. 13, 2013) ("Application"), Exhibit to Form 601 ("Waiver Request") at 1.

<sup>&</sup>lt;sup>17</sup> Red Hill notes that other licensees split the football with Station WLX913 and could potentially seek to expand their GSAs into the area formerly licensed to Station WLX913. *See* Waiver Request at 3 n.3. In requesting an expanded GSA, Red Hill assumed that it would split the football with those other licensees. *Id.* 

Generation Long Term Evolution services that Hofnet is currently deploying into this additional GSA area. It described the area as "largely rural and currently underserved." Red Hill contends that allowing it to expand its GSA would be consistent with the Commission's treatment of incumbent Broadband Radio Service licenses, where the spectrum associated with a cancelled incumbent license reverts to the holder of the relevant Basic Trading Area licensee. Red Hill argues that if its waiver request is denied, the spectrum will lie fallow for many years and that granting the Waiver Request is "the clearest path to efficient and effective use of the spectrum." Red Hill also believes it is a "unique circumstance" that it would not have been required to lose part of its PSA if Station WLX913 had not been licensed as of January 10, 2005.

7. On December 16, 2013, Red Hill also filed a request for special temporary authority seeking the same authority that it sought in the Application.<sup>23</sup>

### III. DISCUSSION

- 8. An applicant seeking a waiver of the Commission's Rules must demonstrate either that: (i) the underlying purpose of the rule(s) will not be served or would be frustrated by application to the instant case, and that a grant of the waiver would be in the public interest;<sup>24</sup> or (ii) in view of unique or unusual factual circumstances of the instant case, application of the rule(s) would be inequitable, unduly burdensome or contrary to the public interest, or the applicant has no reasonable alternative.<sup>25</sup> We believe that Red Hill has failed to justify a waiver under either prong of the waiver standard.
- 9. Red Hill has not justified a waiver under the first prong of the waiver standard because a waiver would be inconsistent with the underlying purpose of the rule. We agree with Red Hill that the underlying purpose of Section 27.1206 of the Commission's Rules is "to establish an objective and fair mechanism for determining the licensed areas of adjacent market, co-channel licensees with overlapping GSAs." As part of that process, the Commission terminated any rights licensees might have in areas that were formerly part of their PSAs but were assigned to a neighboring licensee through the splitting the football process. If we granted Red Hill a waiver, we would be undercutting the Commission's decision to adopt the splitting the football process by recognizing rights that the Commission terminated in 2005. We do not believe the cancellation of Brownstown's license in 2011 is a fundamental change that would justify reinstating rights taken away by the Commission in 2005.
- 10. We also conclude that Red Hill's and Hofnet's promises to expand broadband service are not a sufficient public interest basis for a waiver. Neither Red Hill nor Hofnet make any specific commitment to expand service within any specific time frame. While Red Hill argues that denying a waiver would result in the spectrum formerly licensed to Brownstown lying fallow, we believe that risk was inherent in the Commission's decision to adopt the splitting the football process. Granting a waiver

<sup>19</sup> *Id.* at 2.

<sup>&</sup>lt;sup>18</sup> *Id.* at 2.

<sup>&</sup>lt;sup>20</sup> *Id* at 2. *See* 47 C.F.R. § 27.1206(b).

<sup>&</sup>lt;sup>21</sup> Waiver Request at 2-3.

<sup>&</sup>lt;sup>22</sup> *Id.* at 2.

<sup>&</sup>lt;sup>23</sup> Request for Special Temporary Authority, File No. 0006062231 (filed Dec. 16, 2013) ("STA Request").

<sup>&</sup>lt;sup>24</sup> 47 C.F.R. § 1.925(b)(3)(i).

<sup>&</sup>lt;sup>25</sup> 47 C.F.R. § 1.925(b)(3)(ii).

<sup>&</sup>lt;sup>26</sup> Waiver Request at 2.

to Red Hill would be inconsistent with the Commission's decision to eliminate overlapping PSAs by adopting the splitting the football process.

- 11. Red Hill's attempt to compare its situation to the situation where an incumbent BRS license is cancelled is not valid. In BRS, the GSA of a BTA licensee includes all areas within the BTA, except where there is a co-channel incumbent licensee.<sup>27</sup> Therefore, if an incumbent licensee is cancelled, the right to operate in that area automatically reverts to the BTA license holder.<sup>28</sup> In EBS, there is no equivalent of a BTA overlay license, and the Commission did not grant any EBS licensee a reversionary right to the spectrum of other licensees.
- 12. Red Hill has failed to justify a waiver under the second prong of the waiver standard because there is nothing unique or unusual about the cancellation of Brownstown's license in 2011. According to the Universal Licensing System, over 140 EBS licenses were terminated for failure to demonstrate substantial service by the November 1, 2011 deadline. Presumably, many of those licenses had split the football with other licensees in 2005. If we allowed all licensees in Red Hill's situation to recapture PSAs that were awarded to other licensees in 2005, that could result in a significant change in GSAs throughout the country. In turn, those changes could affect neighboring licensees. Furthermore, we see nothing inequitable in refusing to recognize Red Hill's claim to the spectrum when any rights it had to the area in question were extinguished over nine years ago, in January 2005.
- 13. Red Hill has failed to justify its requested waiver. Our action denying the Waiver Request is consistent with the denial of a similar waiver request filed by Concordia University Texas.<sup>29</sup> We therefore deny Red Hill's Waiver Request and direct dismissal of its Application. In light of our ruling, we also direct dismissal of the STA Request.

## IV. CONCLUSION AND ORDERING CLAUSES

- 14. Red Hill's Waiver Request is inconsistent with the Commission's decision to adopt the splitting the football process to eliminate overlapping PSAs. It has failed to offer sufficient public interest benefits to warrant deviating from the splitting the football process adopted the Commission. It has also failed to show that its situation in unique. We therefore deny the Waiver Request.
- 15. Accordingly, IT IS ORDERED, pursuant to Sections 4(i) and 309 of the Communications Act of 1934, as amended, 47 U.S.C. §§ 154(i), 309, and Sections 1.925 and 27.1206 of the Commission's Rules, 47 C.F.R. §§ 1.925, 27.1206, that the request for waiver filed by Red Hill Community School District #10 on December 13, 2013 in connection with File No. 0006054679 IS DENIED.
- 16. IT IS FURTHER ORDERED, pursuant to Sections 4(i) and 309 of the Communications Act of 1934, as amended, 47 U.S.C. §§ 154(i), 309, and Sections 1.925 and 1.934(d)(2) of the Commission's Rules, 47 C.F.R. §§ 1.925, 1.934(d)(2), that the licensing staff of the Broadband Division SHALL DISMISS the application for major modification of EBS Station WLX555 filed by Red Hill Community School District #10 on December 13, 2013 (File No. 0006054679).

<sup>&</sup>lt;sup>27</sup> See 47 C.F.R. § 27.1206(a)(2).

<sup>&</sup>lt;sup>28</sup> See 47 C.F.R. § 27.1206(b).

<sup>&</sup>lt;sup>29</sup> See Concordia University Texas, Memorandum Opinion and Order, DA 14-429 (WTB BD rel. Mar. 31, 2014).

- 17. IT IS FURTHER ORDERED, pursuant to Sections 4(i) and 309 of the Communications Act of 1934, as amended, 47 U.S.C. §§ 154(i), 309, and Section 1.931 of the Commission's Rules, 47 C.F.R. § 1.931, that the licensing staff of the Broadband Division SHALL DISMISS the application for special temporary authority filed by Red Hill Community School District #10 on December 16, 2013 (File No. 0006062231).
- 18. These actions are taken under delegated authority pursuant to Sections 0.131 and 0.331 of the Commission's Rules, 47 C.F.R. §§ 0.131, 0.331.

FEDERAL COMMUNICATIONS COMMISSION

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