

## EXHIBIT 17

### ENVIRONMENTAL ASSESSMENT

This environmental assessment is required per the revised FCC's rules in Section 1.1305 and Section 1.1307(b). This exhibit has been included to address standard environmental issues and to also address the issue of allowable radio frequency radiation levels. W283BE 104.5 will be mounted on a pre-existing radio tower.

This environmental assessment has been included to address the issue of allowable radiofrequency radiation levels (RFR). W283BE 104.5 would conform to the FCC guidelines with respect to OET Bulletin No. 65 (Edition 97-01, August 1997), "Evaluating Compliance with FCC Guidelines for Human Exposure to Radiofrequency Electromagnetic Fields." Included as Exhibit 17, Subpart 1 is a printout showing the FCC's OET Bulletin No. 65 Power Density Formula. The input values located on Subpart 1 of this exhibit are for W283BE 104.5. The type of antenna indicated in Subpart 1 is a "worst case" antenna. The results show that W283BE 104.5 would contribute 0.029 mW per square cm, which is 14.5% of the allowable maximum power density guideline of 0.2 mW per square cm for FM frequencies. This site, Dewey Mountain/Bald Mountain, is home to two full power FM stations and two full power TV stations. In 2006 an RFR study using a Narda meter was conducted. Since this time there have been no facility changes to the FM, TV, or any RFR contributing facilities at this site. This study showed the maximum RFR readings at Any location at the tower farm to be at 10% of the allowable maximum power or less. Added to the 14.5% contribution of this proposal clearly shows that this proposal would conform to Section 1.1307(b) of the FCC's Rules, as the total contribution would be 24.5% of the FCC maximum permissible uncontrolled/general population RF exposure guideline. A copy of this RFR study has been included as an attachment (Subpart 2) to this exhibit.

In addition to showing that this proposed minor change to W283BE 104.5 meets the new OET bulletin No. 65 guidelines for a safe center of radiation, it should be noted that the transmitting tower will be appropriately marked with warning signs. When it becomes necessary for workers to ascend the tower, appropriate measures, such as reduction of power or shut down of power if necessary, shall be taken to ensure that the human exposure to radiofrequency electromagnetic fields will not exceed the FCC guidelines. All of this information thus proves conclusively that this application conforms to the new FCC guidelines with respect to OET Bulletin No. 65 (Edition 97-01, August 1997),

"Evaluating Compliance with FCC Guidelines for Human Exposure to Radiofrequency  
Electromagnetic Fields."