

The map displays the Greenville, South Carolina area, highlighting proposed and existing radio frequency (RF) exposure contours. Key locations labeled include Greenville, Williamston, Edenton, and various other towns in the region. The map features concentric circles representing RF exposure levels: a solid blue circle for 'Proposed FX 60 dBu' and a dashed blue circle for 'WBTE 2 mV/m'. A scale bar at the bottom indicates distances in kilometers (0 to 30). The map also shows county boundaries and major roads.

NEW FM TRANSLATOR STATION
WINDSOR, NORTH CAROLINA
CH 292 (106.3 MHZ) 0.25 kW (ND)

du Treil, Lundin & Rackley, Inc. Sarasota, Florida

FM Contour Study

du Treil, Lundin, & Rackley, Inc., Sarasota, Florida



Channel: 292 **Coordinates:** 036-04-06 076-58-35 (NAD 27) **ERP:** 0.250 kW **Max. HAAT:** 100 m **Considering Only Interference Caused**

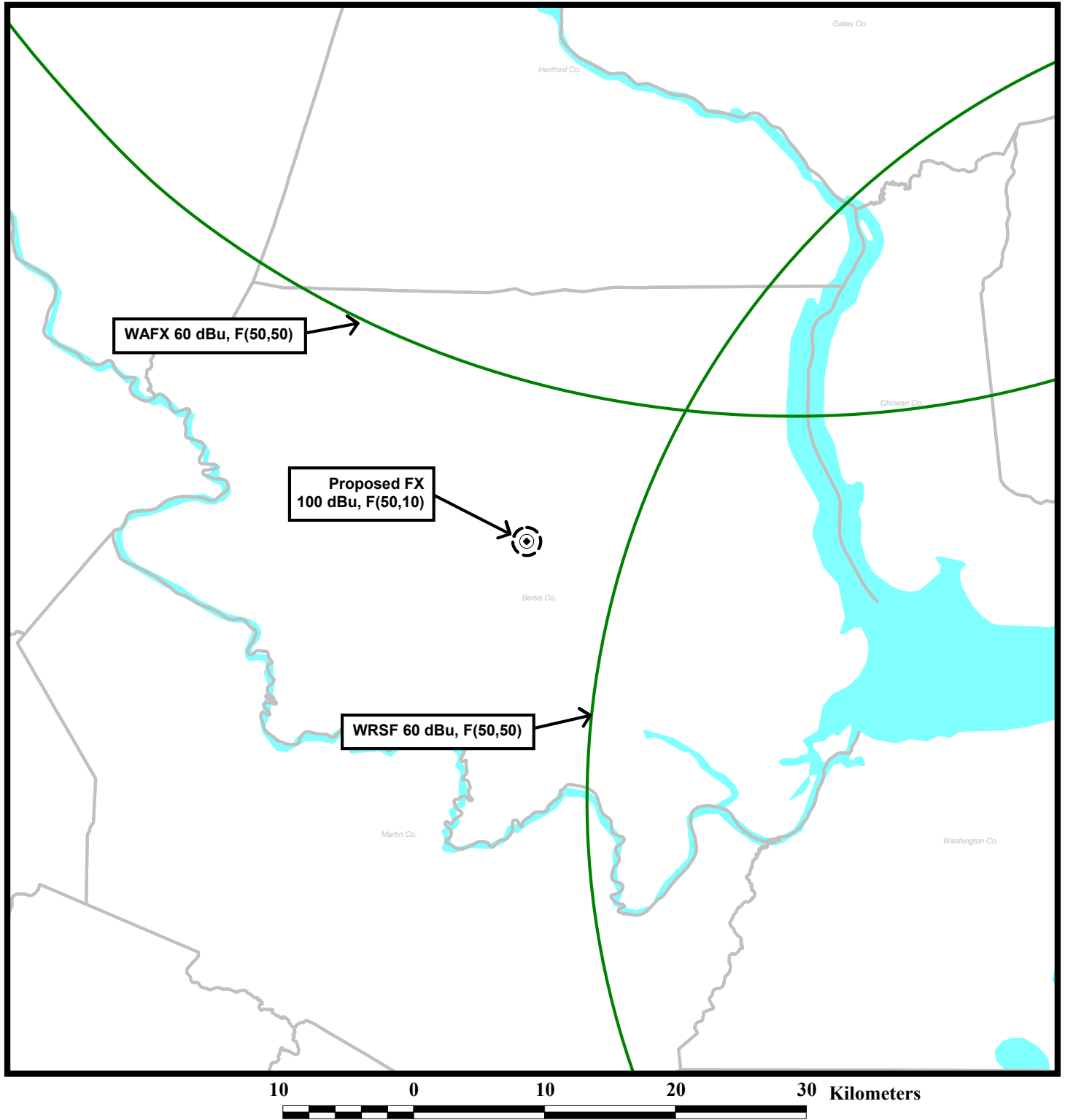
Comment: Proposed WBTE-AM FX

<i>Callsign</i>	<i>Chan.</i>	<i>Service</i>	<i>Status</i>	<i>Freq.</i>	<i>City</i>		<i>State</i>	<i>Co.</i>	<i>Rec.</i>	<i>Latitude</i>	<i>Dist. (km)</i>	<i>Sep. (km)</i>	<i>Spac. (km)</i>	
<i>Facility ID</i>	<i>ARN</i>			<i>Class</i>	<i>DA</i>	<i>73.215</i>	<i>ERP (kW)</i>	<i>HAAT (m)</i>		<i>Longitude</i>	<i>Bear. (deg)</i>	<i>Comment</i>		
WRSF	289	FM	LIC	105.7	COLUMBIA			NC	US	C	35-53-18	70.17	63.65	6.52
31940	BLH	19840316AA	C1		N		100	187		076-13-50	106.39	CLOSE	/1	
WRSF 60.0 dBu desired distance: 62.6 km				Proposed 100.0 dBu undesired distance: 1.1 km										
NEW	292	FX	APP	106.3	WINDSOR			NC	US	C	36-04-06	0	57.28	-57.28
202396	BNPFT	20180125ADZ	D	N	N		0.25			076-58-35	141.05	SHORT	/2	
NEW 60.0 dBu desired distance: 13.0 km				Proposed 40.0 dBu undesired distance: 44.2 km										
WAFX	295	FM	LIC	106.9	SUFFOLK			VA	US	C	36-48-09	83.84	74.07	9.77
67082	BLH	20021227ABL	C	N	N		100	300		076-45-19	13.55	CLOSE	/1	
WAFX 60.0 dBu desired distance: 73.0 km				Proposed 100.0 dBu undesired distance: 1.1 km										

/1 Proposal complies with the contour overlap provisions of Section 74.1204(a). See Exhibit 17 and Figure 3.

/2 Pending short-form application.

Figure 3



COMPLIANCE WITH SECTION 74.1204

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