

**ENGINEERING STATEMENT**

The engineering data contained herein have been prepared on behalf of LESEA BROADCASTING OF TULSA, INC., licensee of full-power digital television station KWHB-DT, which is authorized to operate on repack Channel 16 in Tulsa, Oklahoma, in support of its application for modification of Construction Permit 0000025172 to specify a new transmitter site. The purpose of this exhibit is to show the Commission that the “loss” area generated by the station relocation will be amply served by other over-the-air television services.

On the attached map, we have plotted the noise-limited service contour of KWHB-DT as presently licensed on Channel 47 (and authorized on Channel 16) as well as that which obtains from the proposed new transmitter site. We have labeled in pink the “loss” area which would no longer be within the KWHB-DT service contour. We have also added the service contours of the following stations:

<b>Call Sign</b>	<b>Channel</b>	<b>City, State</b>
KJRH-DT	8	Tulsa, Oklahoma
KMYT-DT	34	Tulsa, Oklahoma
KOED-DT	11	Tulsa, Oklahoma
KOKI-DT	22	Tulsa, Oklahoma
KOTV-DT	26	Tulsa, Oklahoma
KTUL-DT	10	Tulsa, Oklahoma

**SMITH AND FISHER**

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As shown, the entire "loss" area lies well within the service contours of all six of the above stations. In addition, there are other market and out-of-market stations that place a service contour over a portion of the loss area. Under Commission policy, as long as the "loss" area created by a station proposal is covered by five or more other television services, it is considered adequately served, meaning the loss of the service in question will have little or no effect on viewers.

I declare under penalty of perjury that the foregoing statements and the attached exhibits, which were prepared by me or under my immediate supervision, are true and correct to the best of my knowledge and belief.

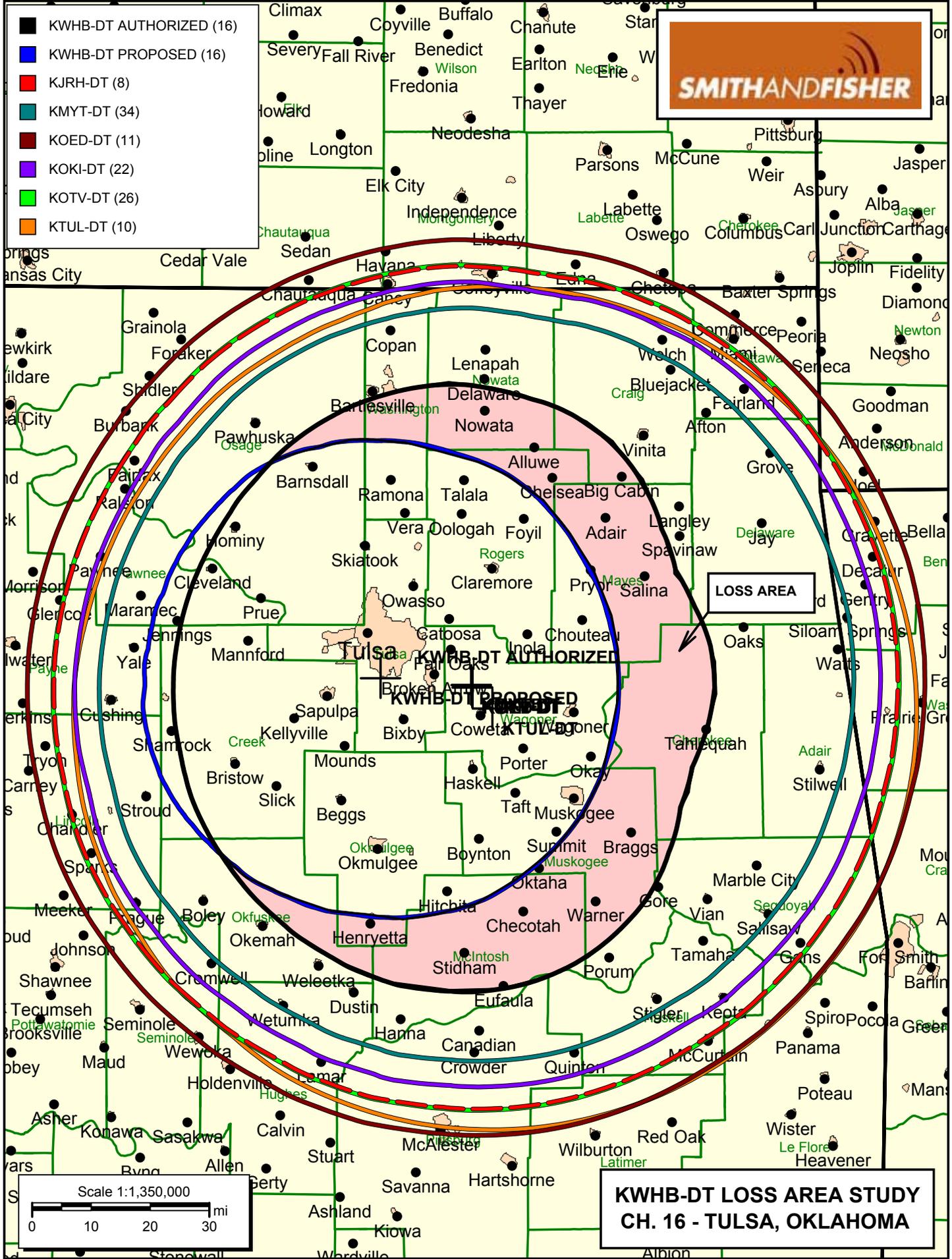
A handwritten signature in blue ink, appearing to read "K. T. Fisher". The signature is stylized with a large initial "K" and a long horizontal stroke at the end.

KEVIN T. FISHER

October 31, 2017



- KWHB-DT AUTHORIZED (16)
- KWHB-DT PROPOSED (16)
- KJRH-DT (8)
- KMYT-DT (34)
- KOED-DT (11)
- KOKI-DT (22)
- KOTV-DT (26)
- KTUL-DT (10)



LOSS AREA

KWHB-DT AUTHORIZED  
KWHB-DT PROPOSED  
KJRH-DT  
KMYT-DT  
KOED-DT  
KOKI-DT  
KOTV-DT  
KTUL-DT

**KWHB-DT LOSS AREA STUDY  
CH. 16 - TULSA, OKLAHOMA**

