

**RADIO MARKET ANALYSIS**  
**DOS COSTAS COMMUNICATIONS CORPORATION**  
**KSZL/KXXZ/KDUC RADIO STATIONS**  
**BARSTOW, CALIFORNIA**  
**KDUQ RADIO STATION**  
**LUDLOW, CALIFORNIA**  
**April 2003**

**TECHNICAL STATEMENT**

1. This technical statement and attached exhibits were prepared on behalf of Dos Costas Communications Corporation ("DCCC"), proposed assignee of radio stations KSZL, 1230 kHz, KXXZ, Channel 240B1, and KDUC, Channel 232B1, Barstow, California, and KDUQ, Channel 273A, Ludlow, California. The 3.16 mV/m contours of KXXZ and KDUC overlap. Further, the 5.0 mV/m contour of KSZL overlaps with the 3.16 mV/m contours of both KXXZ and KDUC. None of the other stations' contours have common overlap with the KDUQ contour.<sup>1</sup> This results in DCCC having interests in two FM stations and one AM station in the same radio market. Exhibit #1 is a map depicting the stations.

2. Therefore, a study has been conducted to determine if ownership of these facilities complies with §73.3555 of the Commission's rules. The city grade contours of the subject stations will be used to define the market boundary, hereinafter referred to as the "Radio Market". The study will determine the number of other commercial AM and FM stations that either have transmitter sites within, or provide coverage to, the subject radio market.

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1) Since KDUQ does not overlap with any of the other stations to be acquired, it is considered a stand alone FM station and is not further discussed.

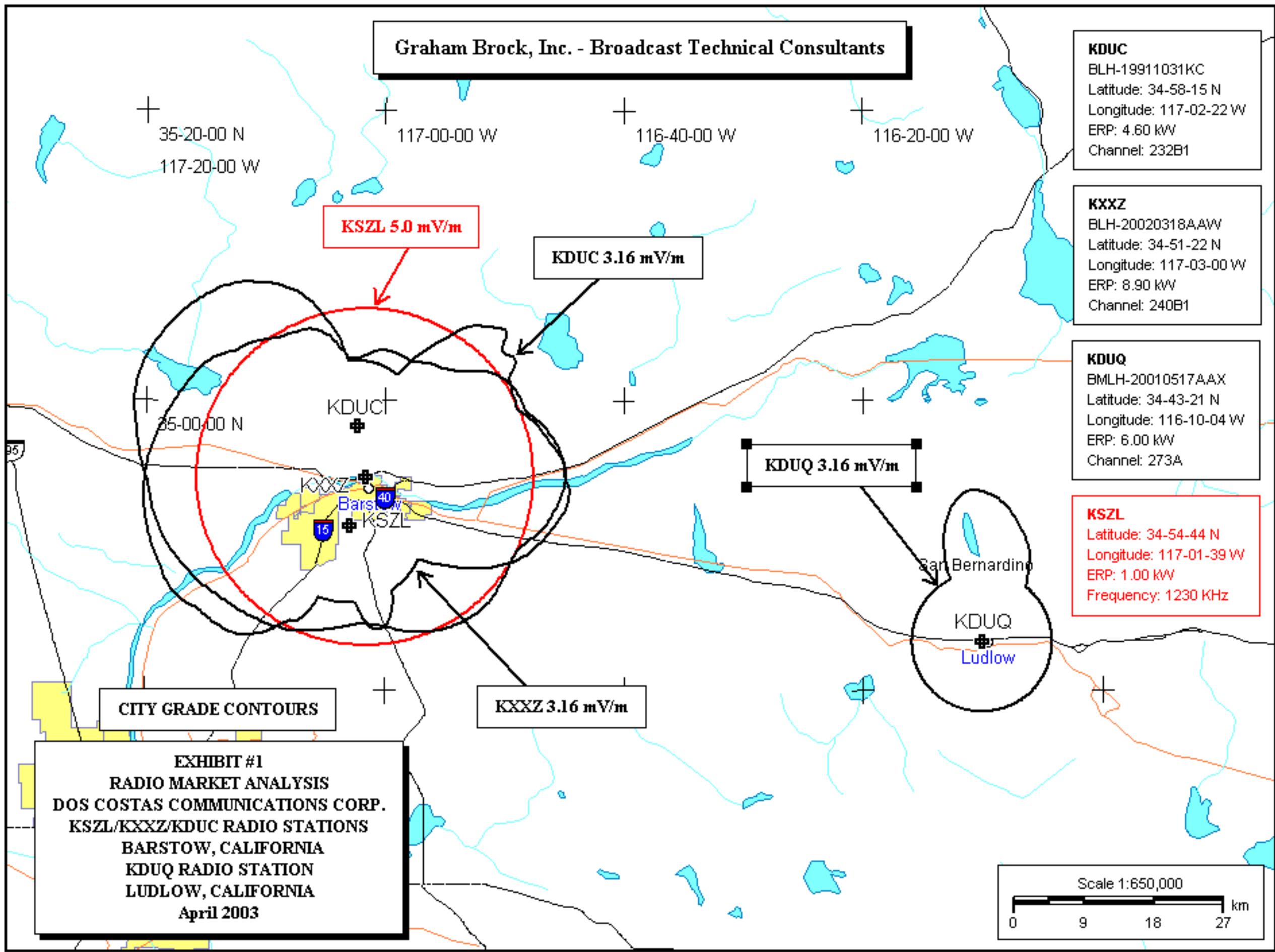
3. Exhibit #2 is a depiction of the stations in the Radio Market and shows the transmitter sites or city grade contours of eight commercial AM and FM stations, including the three subject stations. Exhibit #3 is a tabulation of the stations in the Radio Market. The number of stations depicted falls in the fourteen or fewer stations tier of §73.3555(a)(1)(iv) of the Commission's rules.<sup>2</sup> At the fourteen or fewer stations level, common ownership or control of up to five stations, with no more than three in the same service, is permissible (provided the number of stations to be commonly held does not exceed 50% of the stations in the market). DCCC's interests in two FM stations and one AM station in the same market are in compliance with the Commission's rules. Therefore, DCCC's proposed ownership of KSZL, KXXZ, KDUC and KDUQ is in compliance with §73.3555 of the rules.

4. The foregoing technical statement was prepared on behalf of Dos Costas Communications Corporation by Graham Brock, Inc., its Technical Consultants. All information contained herein is true and accurate to the best of our belief and knowledge. All data relating to AM and FM facilities was extracted from the CDBS database. We assume no liability for errors or omissions in that database which may be adverse to the information contained herein.

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2) Although there are additional stations providing service to the Radio Market, they are not considered since the number of stations was ample to demonstrate compliance with the rules based on the number of stations proposed to be commonly owned.

Graham Brock, Inc. - Broadcast Technical Consultants



KSZL 5.0 mV/m

KDUC 3.16 mV/m

KDUQ 3.16 mV/m

KXXZ 3.16 mV/m

CITY GRADE CONTOURS

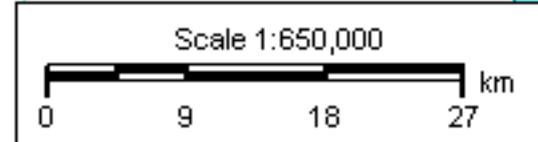
EXHIBIT #1  
RADIO MARKET ANALYSIS  
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**KDUC**  
BLH-19911031KC  
Latitude: 34-58-15 N  
Longitude: 117-02-22 W  
ERP: 4.60 kW  
Channel: 232B1

**KXXZ**  
BLH-20020318AAW  
Latitude: 34-51-22 N  
Longitude: 117-03-00 W  
ERP: 8.90 kW  
Channel: 240B1

**KDUQ**  
BMLH-20010517AAX  
Latitude: 34-43-21 N  
Longitude: 116-10-04 W  
ERP: 6.00 kW  
Channel: 273A

**KSZL**  
Latitude: 34-54-44 N  
Longitude: 117-01-39 W  
ERP: 1.00 kW  
Frequency: 1230 KHz



Graham Brock, Inc. - Broadcast Technical Consultants

RADIO MARKET BOUNDARY

KDUC/KBTW/KHDR/KIXW-FM

117-20-00 W

117-00-00 W

116-40-00 W

35-00-00 N

117-40-00 W

KIQQ

KSZL

Barstow

Lenwood

KXXZ

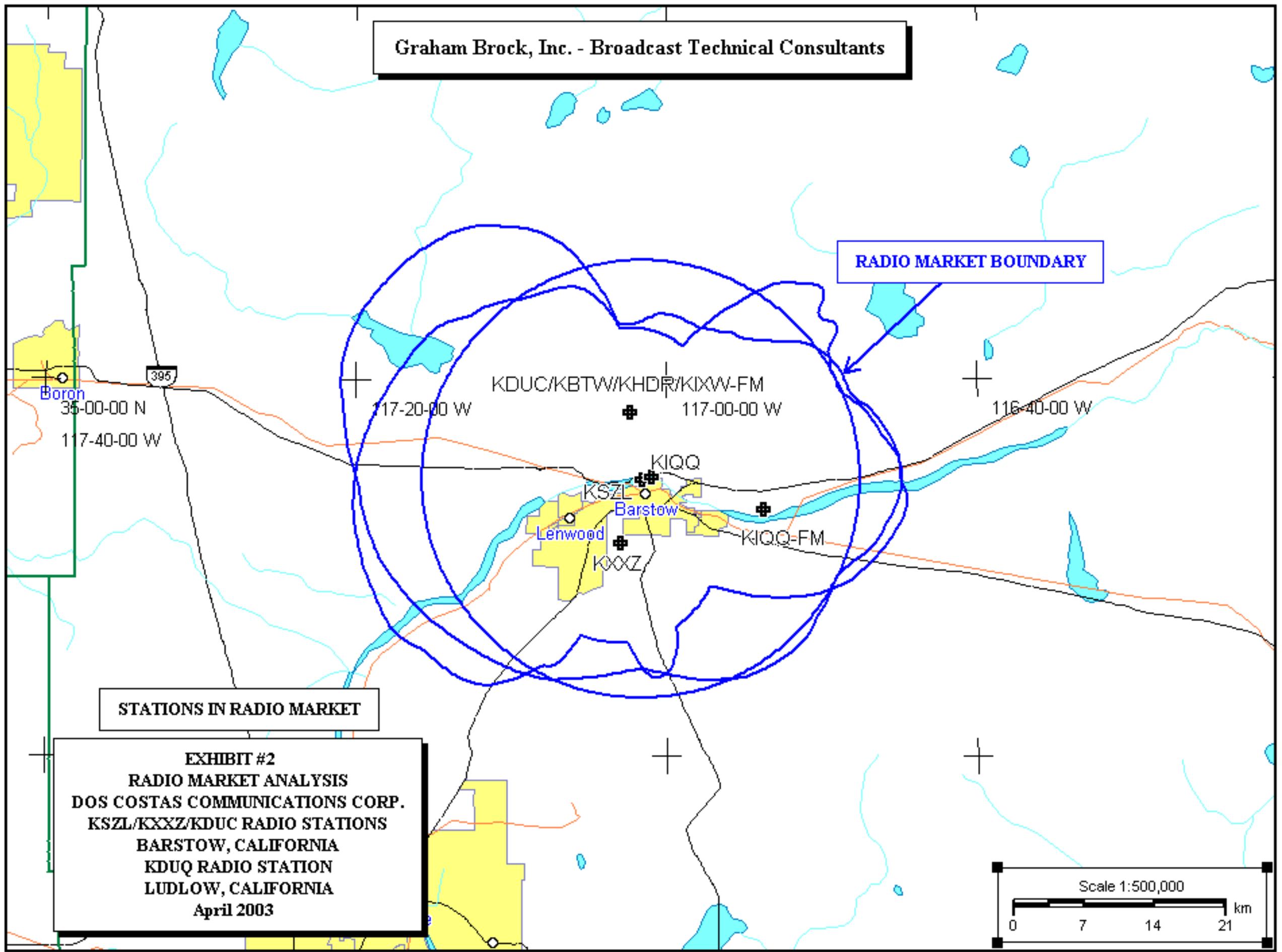
KIQQ-FM

STATIONS IN RADIO MARKET

EXHIBIT #2  
RADIO MARKET ANALYSIS  
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Scale 1:500,000

0 7 14 21 km



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**EXHIBIT #3**

**Tabulation of Stations in the Radio Market**

**AM Stations**

* KSZL	1230 kHz	Barstow, CA
KIQQ	1310 kHz	Barstow, CA

Total AM Stations - 2

**FM Stations**

* KDUC	Ch 232B1	Barstow, CA
* KXXZ	Ch 240B1	Barstow, CA
KHDR	Ch 245A	Lenwood, CA
KIQQ-FM	Ch 279A	Newberry Springs, CA
KBTW	Ch 283A	Lenwood, CA
KIXW-FM	Ch 297A	Lenwood, CA

Total FM Stations - 6

**GRAND TOTAL OF STATIONS CONSIDERED IN STUDY - 8**

\* Subject Stations