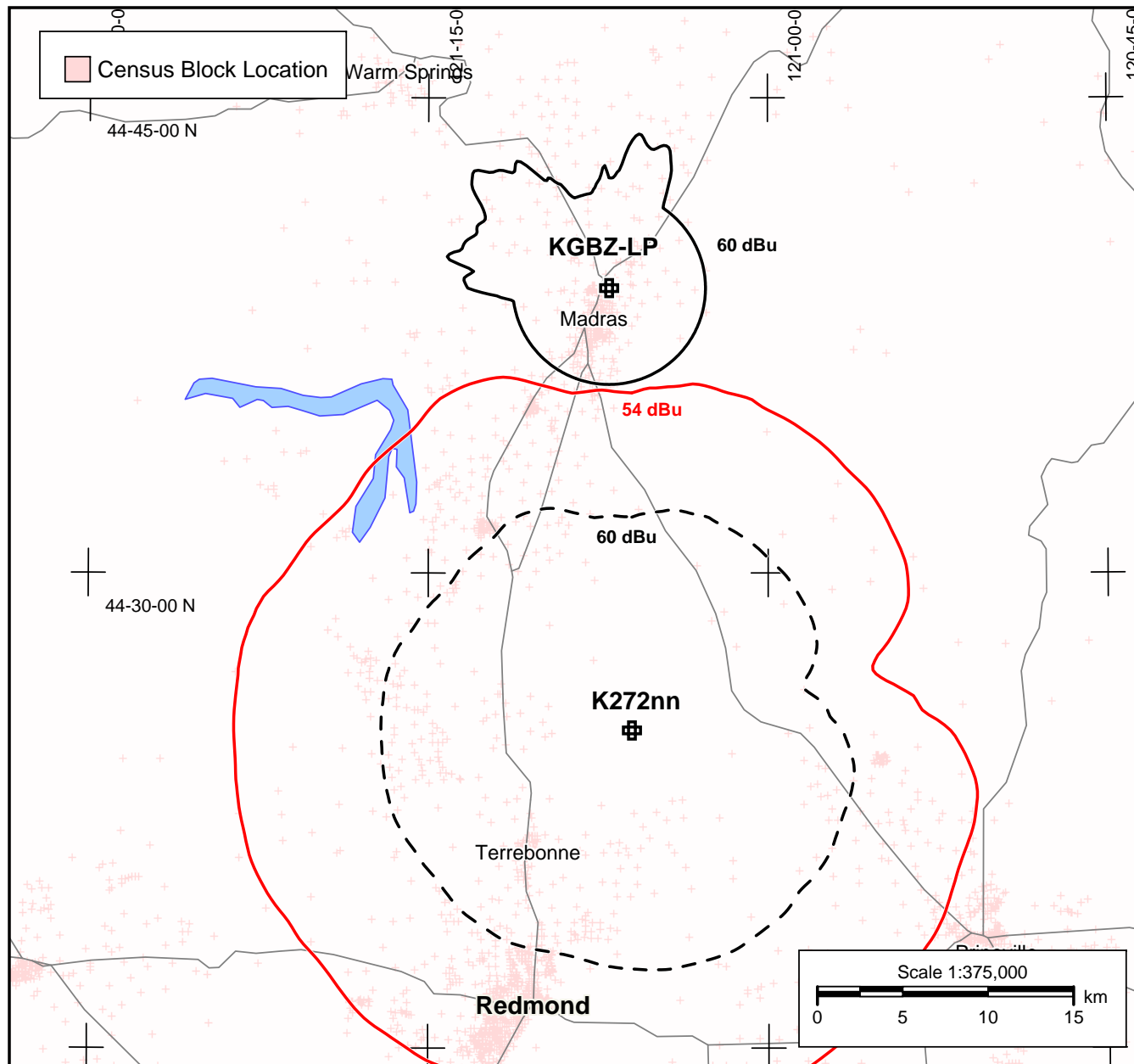


Exhibit 13A - K219KX 91.7 FM Redmond, OR - Protection to KGBZ-LP

This Proposal protect 1st Adjacent
KGBZ-LP, as shown. There is no
prohibited contour overlap.



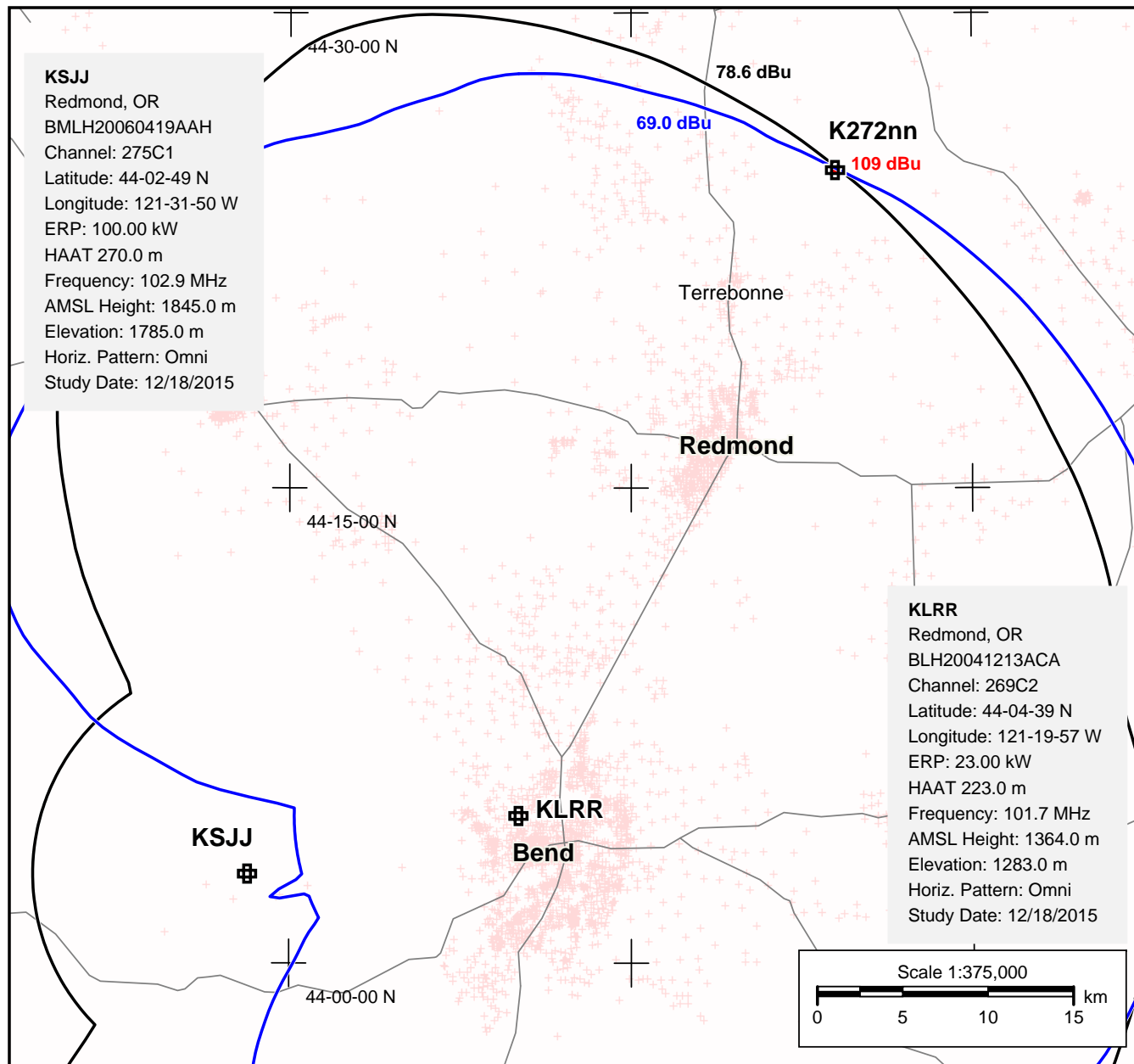
KGBZ-LP

Madras, OR
BLL20071207ABX
Channel: 273L1
Latitude: 44-39-00 N
Longitude: 121-07-01 W
ERP: 0.10 kW
HAAT -31.3 m
Frequency: 102.5 MHz
AMSL Height: 724.5 m
Elevation: 710.0 m
Horiz. Pattern: Omni
Study Date: 12/17/2015

K272nn

Redmond, OR
Proposed
Channel: 272D
Latitude: 44-25-02 N
Longitude: 121-06-01 W
ERP: 0.01 kW
HAAT 600.6 m
Frequency: 102.3 MHz
AMSL Height: 1542.0 m
Elevation: 1536.0 m
Horiz. Pattern: Directional
Study Date: 12/17/2015

Exhibit 13B - K219KX 91.7 FM Redmond, OR - Protection to KSJJ & KLRR



This Proposal protects the 3rd Adjacent stations KSJJ 275C1 and KLRR 269C2, as shown on the map.

KSJJ places a 78.6 dBu signal level at the proposed tower site. KLRR places a 69 dBu signal. Of the two KLRR is the more restrictive, therefore it is evaluated below.

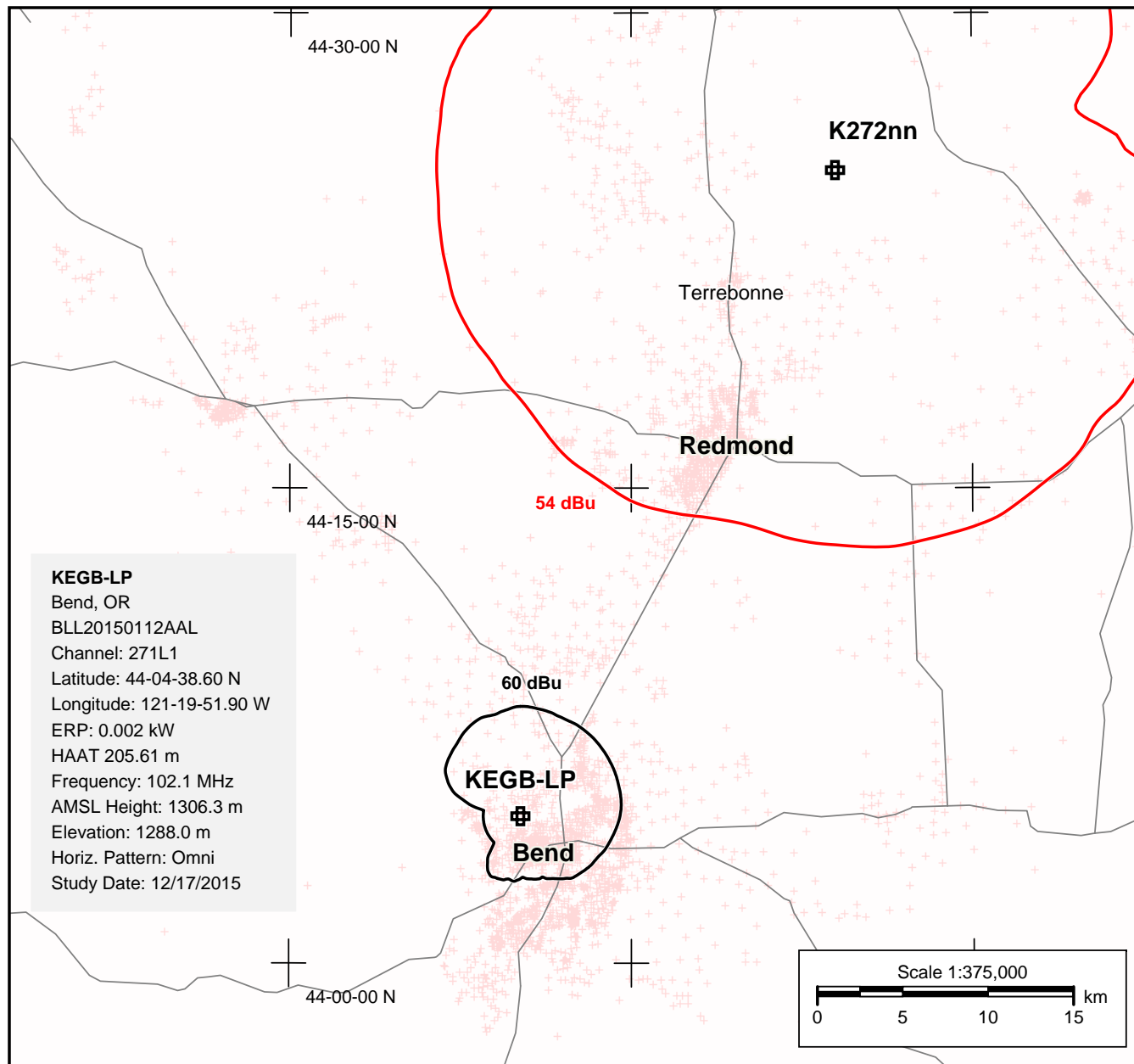
Using a U/D ratio of 40 dBu the 109 dBu F(50,10) contour of the proposed translator extends a maximum of 78.6 meters from the translator antenna.

There are no occupied structures within several hundred meters of the proposed tower site... it is extremely remote. Therefore, no prohibited interference will occur.

Exhibit 13C - K219KX 91.7 FM Redmond, OR - Protection KEGB-LP



**This Proposal protects 1st
Adjacent KEGP-LP 271L1
Bend, OR. There is no
prohibited contour overlap
as shown on the map.**



The Association For Community Education