

**Exhibit E-8**

This exhibit contains an interference study for the proposed facility. This interference study was prepared based on the use of the Longley-Rice propagation model. As the attached map and tabulation demonstrate, the proposed facility is not predicted to cause interference to any other proposed or existing facility.

BLTT20051011ACA  
Latitude: 43-47-18 N  
Longitude: 110-56-02 W  
ERP: 1.00 kW  
Channel: 51Z  
Frequency: 695.0 MHz  
AMSL Height: 2995.0 m  
Elevation: 2840.69 m  
Horiz. Pattern: Directional  
Vert. Pattern: Yes  
Elec Tilt: 0.0  
Prop Model: Longley/Rice  
Climate: Cont temperate  
Conductivity: 0.0050  
Dielec Const: 15.0  
Refractivity: 301.0  
Receiver Ht AG: 10.0 m  
Receiver Gain: 0 dB  
Time Variability: 10.0%  
Sit. Variability: 50.0%  
ITM Mode: Broadcast

<input checked="" type="checkbox"/>	K51HF
<input type="checkbox"/>	K44HD.C
<input type="checkbox"/>	K48JT.C
<input type="checkbox"/>	K50BL
<input type="checkbox"/>	K50EB.C
<input type="checkbox"/>	K51AK
<input type="checkbox"/>	K51DW
<input type="checkbox"/>	K51GA
<input type="checkbox"/>	K51HM
<input type="checkbox"/>	K51HU.C
<input type="checkbox"/>	K51IF.C
<input type="checkbox"/>	K51IM.C
<input type="checkbox"/>	K51JM--D.C
<input type="checkbox"/>	K51KF--D.C
<input type="checkbox"/>	K52IT.C
<input type="checkbox"/>	K59DY
<input type="checkbox"/>	KSAW-L
<input type="checkbox"/>	KULX-C

Exhibit E-8  
Interference Study  
K51HF - Driggs, Idaho  
Oregon Trail Broadcasting Company  
April, 2007

Note: No areas of predicted interference exist.

Scale 1:1,500,000

Exhibit E-8  
 Outgoing Interference Population Report  
 Population based on 1990 Census Data

K51HF (51Z) Driggs, ID - BLTT20051011ACA  
 Broadcast Type: NTSC Service: X  
 Lat: 43-47-18 N Lng: 110-56-02 W ERP: 1.0 kW AMSL: 2995.0 m  
 TV Outgoing Interference Study  
 Signal Resolution: 1.0 km  
 Consider NTSC Taboo: Yes  
 KWX error points are considered to  
     be interference free coverage.  
 # of radials computed for contours: 72  
 Contours calculated using 8 radial HAAT.  
 LR Profile Spacing Increment: 0.1 km  
 Masked interference points are being counted  
     as interference free.  
 Pop Centroid DB: 2000 US Census (SF1)

Study Date: 4-9-2007  
 TV Database Date: 04-07-07

Primary Terrain: V-Soft 3 Second US Terrain  
 Secondary Terrain: V-Soft 30 Second US Database

Population Database: 1990 US Census

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 Stations Considered:

Call Letters	City	State	Dist	Bear
K44HD.C (44-)	Driggs	ID	0.0	0.0
K48JT.C (48-)	Jackson	WY	39.2	158.0
K50BL (50N)	Jackson	WY	39.1	157.7
K50EB.C (51N)	Huntsville	UT	281.5	195.2
K51AK (51N)	Cody, Etc.	WY	188.6	61.2
K51DW (51N)	Dillon	MT	212.1	320.1
K51GA (51N)	Logan	UT	261.7	198.6
K51HM (51N)	Soda Springs, Etc.	ID	142.4	205.6
K51HU.C (51Z)	Pocatello	ID	132.0	240.3
K51IF.C (51Z)	Cokeville	WY	191.2	181.9
K51IM.C (51Z)	Idaho Falls	ID	95.8	250.3
K51JM--D.C (51)	Billings	MT	294.8	42.1
K51KF--D.C (51)	Malad & Surrounding	ID	216.3	209.2
K52IT.C (52-)	Idaho Falls	ID	95.8	250.3
K59DY (59N)	Jackson, Etc.	WY	21.8	166.3
KSAW-L (51Z)	Twin Falls	ID	306.1	248.6
KULX-C (51N)	Ogden	UT	304.5	197.3

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Call	Area	HUnits	Contour	Masked Ix	Unmasked Ix	%
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K44HD.C (44-)	0.0	0	6,624	0	0	0.0
K48JT.C (48-)	0.0	0	10,230	0	0	0.0
K50BL (50N)	0.0	0	6,190	0	0	0.0
K50EB.C (51N)	0.0	0	760	0	0	0.0
K51AK (51N)	0.0	0	13,347	0	0	0.0
K51DW (51N)	0.0	0	4,171	0	0	0.0
K51GA (51N)	0.0	0	33,988	0	0	0.0
K51HM (51N)	0.0	0	5,850	0	0	0.0
K51HU.C (51Z)	0.0	0	8,165	0	0	0.0
K51IF.C (51Z)	0.0	0	673	0	0	0.0
K51IM.C (51Z)	0.0	0	39,495	0	0	0.0
K51JM--D.C (51)	0.0	0	114,647	0	0	0.0
K51KF--D.C (51)	0.0	0	4,883	0	0	0.0
K52IT.C (52-)	0.0	0	53,845	0	0	0.0
K59DY (59N)	0.0	0	0	0	0	0.0
KSAW-L (51Z)	0.0	0	52,207	0	0	0.0
KULX-C (51N)	0.0	0	125,798	0	0	0.0

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Housing Units    Population

Exhibit E-8  
 Outgoing Interference Population Report  
 Population based on 2000 Census Data

K51HF (51Z) Driggs, ID - BLTT20051011ACA  
 Broadcast Type: NTSC Service: X  
 Lat: 43-47-18 N Lng: 110-56-02 W ERP: 1.0 kW AMSL: 2995.0 m  
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K50BL (50N)	Jackson	WY	39.1	157.7
K50EB.C (51N)	Huntsville	UT	281.5	195.2
K51AK (51N)	Cody, Etc.	WY	188.6	61.2
K51DW (51N)	Dillon	MT	212.1	320.1
K51GA (51N)	Logan	UT	261.7	198.6
K51HM (51N)	Soda Springs, Etc.	ID	142.4	205.6
K51HU.C (51Z)	Pocatello	ID	132.0	240.3
K51IF.C (51Z)	Cokeville	WY	191.2	181.9
K51IM.C (51Z)	Idaho Falls	ID	95.8	250.3
K51JM--D.C (51)	Billings	MT	294.8	42.1
K51KF--D.C (51)	Malad & Surrounding	ID	216.3	209.2
K52IT.C (52-)	Idaho Falls	ID	95.8	250.3
K59DY (59N)	Jackson, Etc.	WY	21.8	166.3
KSAW-L (51Z)	Twin Falls	ID	306.1	248.6
KULX-C (51N)	Ogden	UT	304.5	197.3

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K44HD.C (44-)	0.0	0	10,624	0	0	0.0
K48JT.C (48-)	0.0	0	16,690	0	0	0.0
K50BL (50N)	0.0	0	11,231	0	0	0.0
K50EB.C (51N)	0.0	0	1,785	0	0	0.0
K51AK (51N)	0.0	0	14,601	0	0	0.0
K51DW (51N)	0.0	0	4,214	0	0	0.0
K51GA (51N)	0.0	0	45,162	0	0	0.0
K51HM (51N)	0.0	0	6,057	0	0	0.0
K51HU.C (51Z)	0.0	0	8,454	0	0	0.0
K51IF.C (51Z)	0.0	0	699	0	0	0.0
K51IM.C (51Z)	0.0	0	42,847	0	0	0.0
K51JM--D.C (51)	0.0	0	130,914	0	0	0.0
K51KF--D.C (51)	0.0	0	5,919	0	0	0.0
K52IT.C (52-)	0.0	0	60,943	0	0	0.0
K59DY (59N)	0.0	0	3	0	0	0.0
KSAW-L (51Z)	0.0	0	63,485	0	0	0.0
KULX-C (51N)	0.0	0	162,205	0	0	0.0

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Housing Units    Population