

Census data selected: 2000

Post DTV Transition Database Selected

TV INTERFERENCE and SPACING ANALYSIS PROGRAM

Date: 05-27-2010 Time: 14:31:04

Record Selected for Analysis

NEW USERRECORD-01 WHITEFISH MT US  
Channel 38 ERP 12. kW HAAT 784. m RCAMSL 02047 m STRINGENT MASK  
Latitude 048-00-51 Longitude 0114-22-07  
Status APP Zone 2 Border  
Last update Cutoff date Docket  
Comments  
Applicant

Cell Size for Service Analysis 1.0 km/side

Distance Increments for Longley-Rice Analysis 1.00 km

Not full service station

Facility meets maximum power limit

Azimuth (Deg)	ERP (kW)	HAAT (m)	51.0 dBu F(50,90) (km)
0.0	12.000	673.9	67.8
45.0	12.000	854.8	71.3
90.0	12.000	1065.2	75.6
135.0	12.000	715.9	68.7
180.0	12.000	810.2	70.5
225.0	12.000	609.9	66.2
270.0	12.000	673.1	67.8
315.0	12.000	869.9	71.6

Contour Overlap to Proposed Station

Contour Overlap Evaluation to Proposed Station Complete

Proposed facility OK to FCC Monitoring Stations

Proposed facility OK toward West Virginia quiet zone

Proposed facility OK toward Table Mountain

Proposed facility is within the Canadian coordination distance  
Distance to border = 109.6km

Proposed facility is beyond the Mexican coordination distance

Proposed station is OK toward AM broadcast stations

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Start of Interference Analysis

Channel	Call	Proposed Station City/State	ARN
38	NEW	WHITEFISH MT	USERRECORD01

Stations Potentially Affected by Proposed Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	NEW	BONNERS FERRY ID	154.5	APP	BNPDTL	-20090825AKI
38	KMNZ-LP	COEUR D'ALENE ID	178.8	LIC	BLTTTL	-20041115AFH
38	K38KR-D	BIG TIMBER, ETC. MT	376.9	CP	BDCCDTL	-20070419ABB
38	NEW	JEFFERSON CITY MT	255.6	APP	BNPDTT	-20090828AAF
38	K38DZ	TOOLE, ETC. MT	258.1	LIC	BLTT	-19931020JD
38	K38KK-D	PULLMAN WA	246.7	CP	BDCCDTT	-20061030AGU
39	K39KN-D	KALISPELL MT	0.3	CP	BDISDTL	-20081124AGD
40	K40DJ	COOLIN, ETC. ID	190.0	LIC	BLTT	-19920519IC
41	K41FJ	COEUR D'ALENE, ETC. ID	178.8	LIC	BLTT	-20021023AAB
41	K41IW	POLSON MT	41.1	LIC	BLTT	-20050321ASW
42	K42GT	PRIEST LAKE ID	198.5	LIC	BLTT	-20070402AEZ
42	KTMF-LP	KALISPELL MT	18.1	LIC	BLTTTL	-20080813ADW
42	KTMF-LP	KALISPELL MT	18.1	APP	BSTA	-20071206ACH
42	K42EO	MISSOULA MT	137.2	LIC	BLTT	-20021115AAN
46	K32HA-D	BONNERS FERRY, ETC. ID	154.5	APP	BSTA	-20051107AAC

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Analysis of Interference to Affected Station 1

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
38	NEW	BONNERS FERRY ID	BNPDTL	-20090825AKI

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
38	KMNZ-LP	COEUR D'ALENE ID	103.8	LIC	BLTTTL	-20041115AFH
38	NEW	JEFFERSON CITY MT	404.0	APP	BNPDTT	-20090828AAF
38	K38KL-D	ELLENSBURG WA	366.6	LIC	BLDTT	-20100104ADM
38	K38KK-D	PULLMAN WA	206.1	CP	BDCCDTT	-20061030AGU
38	KTNW	RICHLAND WA	352.6	CP	BPEDT	-20090312AAB
38	KTNW	RICHLAND WA	352.6	PLN	DTVPLN	-DTVP1380
38	KTNW	RICHLAND WA	352.6	LIC	BLEDT	-20030429AAW
39	K39KN-D	KALISPELL MT	154.8	CP	BDISDTL	-20081124AGD
39	KHBA-LD	SPOKANE WA	138.2	APP	BSTA	-20081212ACL
39	KHBA-LD	SPOKANE WA	138.2	LIC	BLDTL	-20081204AAA
39	KHBA-LD	SPOKANE WA	138.2	CP	BPDTL	-20081210AAA
38	NEW	WHITEFISH MT	154.5	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 2

Analysis of current record

Channel	Call	City/State	Application Ref. No.
38	KMNZ-LP	COEUR D'ALENE ID	BLTTL -20041115AFH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
34	KGPX-TV	SPOKANE WA	44.9	CP	BPCDT -20070501AFH
34	KGPX	SPOKANE WA	44.9	PLN	DTVPLN -DTVP1268
36	KSKN	SPOKANE WA	45.2	LIC	BLCDDT -20050113ACT
36	KSKN	SPOKANE WA	45.2	PLN	DTVPLN -DTVP1347
36	KSKN	SPOKANE WA	45.2	CP	BPCDT -20080617AEM
38	NEW	BONNERS FERRY ID	103.8	APP	BNPDTL -20090825AKI
38	NEW	JEFFERSON CITY MT	385.7	APP	BNPDTT -20090828AAF
38	K38KL-D	ELLENBURG WA	295.0	LIC	BLDDT -20100104ADM
38	K38KK-D	PULLMAN WA	102.3	CP	BDCCDTT -20061030AGU
38	KTNW	RICHLAND WA	256.7	CP	BPEDT -20090312AAB
38	KTNW	RICHLAND WA	256.7	PLN	DTVPLN -DTVP1380
38	KTNW	RICHLAND WA	256.7	LIC	BLDDT -20030429AAW
38	K38IT	STEMILT, ETC. WA	280.6	LIC	BLTT -20091217AAO
39	NEW	LEWISTON ID	143.4	APP	BNPDTL -20100119AEG
39	K39KN-D	KALISPELL MT	179.0	CP	BDISDTL -20081124AGD
39	KHBA-LD	SPOKANE WA	45.8	APP	BSTA -20081212ACL
39	KHBA-LD	SPOKANE WA	45.8	LIC	BLDDT -20081204AAA
39	KHBA-LD	SPOKANE WA	45.8	CP	BPDTL -20081210AAA
45	KCDT	COEUR D'ALENE ID	0.0	CP	BPEDT -20080620AGN
45	KCDT	COEUR D'ALENE ID	0.0	PLN	DTVPLN -DTVP1605
45	KCDT	COEUR D'ALENE ID	0.0	LIC	BLDDT -20030807AAT
53	K53FF	COEUR D'ALENE ID	18.5	LIC	BLTT -19950607ID
38	NEW	WHITEFISH MT	178.8	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 3

Analysis of current record

Channel	Call	City/State	Application Ref. No.
38	K38KR-D	BIG TIMBER, ETC. MT	BDCCDTL -20070419ABB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	NEW	BILLINGS MT	189.2	APP	BNPDTL -20090825BFE
38	NEW	BRIDGER, ETC. MT	149.8	APP	BDCCDTT -20061030ASC
38	K38KC-D	COLSTRIP, ETC. MT	300.0	CP	BDCCDTL -20061010AEH
38	NEW	JEFFERSON CITY MT	123.5	APP	BNPDTT -20090828AAF
38	NEW	JACKSON WY	246.4	APP	BNPDTL -20091104AGC
39	K69CM	BIG TIMBER, ETC. MT	0.0	CP	BDISTTL -20060331BLP
39	K39JY-D	BOZEMAN MT	38.7	CP	BDCCDTL -20070419AAG
39	K39JC-D	BUTTE MT	141.8	LIC	BLDDT -20090618ADG
39	K39JX-D	LIVINGSTON, ETC. MT	19.8	LIC	BLDDT -20090826ADU
39	K39HD	RED LODGE MT	132.6	CP	BDFCDTT -20090630AGT
38	NEW	WHITEFISH MT	376.9	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 4

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
38	NEW	JEFFERSON CITY MT	BNPDTT -20090828AAF

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	NEW	BONNERS FERRY ID	404.0	APP	BNPDTL -20090825AKI
38	K38KR-D	BIG TIMBER, ETC. MT	123.5	CP	BDCCDTL -20070419ABB
38	NEW	BILLINGS MT	293.7	APP	BNPDTL -20090825BFE
38	NEW	BRIDGER, ETC. MT	269.4	APP	BDCCDTT -20061030ASC
38	K38KC-D	COLSTRIP, ETC. MT	401.7	CP	BDCCDTL -20061010AEH
38	K38KK-D	PULLMAN WA	393.9	CP	BDCCDTT -20061030AGU
38	NEW	JACKSON WY	334.7	APP	BNPDTL -20091104AGC
39	K39JY-D	BOZEMAN MT	98.6	CP	BDCCDTL -20070419AAG
39	K39JC-D	BUTTE MT	48.2	LIC	BLDTL -20090618ADG
39	K39JX-D	LIVINGSTON, ETC. MT	143.1	LIC	BLDTT -20090826ADU
38	NEW	WHITEFISH MT	255.6	APP	USERRECORD-01

Proposal causes no interference

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## Analysis of Interference to Affected Station 5

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
38	K38DZ	TOOLE, ETC. MT	BLTT -19931020JD

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	NEW	BONNERS FERRY ID	378.4	APP	BNPDTL -20090825AKI
38	K38KR-D	BIG TIMBER, ETC. MT	354.3	CP	BDCCDTL -20070419ABB
38	NEW	BILLINGS MT	398.0	APP	BNPDTL -20090825BFE
38	NEW	JEFFERSON CITY MT	290.9	APP	BNPDTT -20090828AAF
45	KTGF	GREAT FALLS MT	140.3	PLN	DTVPLN -DTVPL1617
45	KTGF	GREAT FALLS MT	140.4	CP MOD	BMPCDT -20041119ADX
45	KTGF	GREAT FALLS MT	140.4	APP	BMPCDT -20090122ACG
38	NEW	WHITEFISH MT	258.1	APP	USERRECORD-01

Proposal causes no interference

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## Analysis of Interference to Affected Station 6

## Analysis of current record

Channel	Call	City/State	Application Ref. No.
38	K38KK-D	PULLMAN WA	BDCCDTT -20061030AGU

## Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	NEW	BOISE ID	356.4	APP	BMJADTL -20100429AED
38	NEW	BONNERS FERRY ID	206.1	APP	BNPDTL -20090825AKI
38	KMNZ-LP	COEUR D'ALENE ID	102.3	LIC	BLTTL -20041115AFH
38	NEW	JEFFERSON CITY MT	393.9	APP	BNPDTT -20090828AAF
38	K53EI	HOOD RIVER OR	360.4	CP	BDFCDTL -20090630AFI
38	K38KL-D	ELLENSBURG WA	248.3	LIC	BLDTT -20100104ADM
38	KTNW	RICHLAND WA	171.7	CP	BPEDT -20090312AAB
38	KTNW	RICHLAND WA	171.7	PLN	DTVPLN -DTVPL1380
38	KTNW	RICHLAND WA	171.7	LIC	BLEDT -20030429AAW
39	NEW	LEWISTON ID	45.9	APP	BNPDTL -20100119AEG
39	K39FD	LA GRANDE OR	177.8	CP	BDFCDTT -20090921ABZ
39	K39DL	MOSES LAKE WA	181.4	CP	BDFCDTL -20090810ACW
39	KHBA-LD	SPOKANE WA	80.3	APP	BSTA -20081212ACL
39	KHBA-LD	SPOKANE WA	80.3	LIC	BLDTL -20081204AAA
39	KHBA-LD	SPOKANE WA	80.3	CP	BPDTL -20081210AAA
38	NEW	WHITEFISH MT	246.7	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 7

Analysis of current record

Channel	Call	City/State	Application Ref. No.
39	K39KN-D	KALISPELL MT	BDISDTL -20081124AGD

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	NEW	BONNERS FERRY ID	154.8	APP	BNPDTL -20090825AKI
39	NEW	LEWISTON ID	265.6	APP	BNPDTL -20100119AEG
39	K39JY-D	BOZEMAN MT	353.9	CP	BDCCDTL -20070419AAG
39	K39JC-D	BUTTE MT	260.6	LIC	BLDTL -20090618ADG
39	K39JX-D	LIVINGSTON, ETC. MT	395.5	LIC	BLDTT -20090826ADU
39	K39FD	LA GRANDE OR	395.3	CP	BDFCDTT -20090921ABZ
39	K39DL	MOSES LAKE WA	412.9	CP	BDFCDTL -20090810ACW
39	KHBA-LD	SPOKANE WA	224.2	APP	BSTA -20081212ACL
39	KHBA-LD	SPOKANE WA	224.2	LIC	BLDTL -20081204AAA
39	KHBA-LD	SPOKANE WA	224.2	CP	BPDTL -20081210AAA
40	K51IN	BONNERS FERRY ID	154.8	APP	BDISDTL -20090806ACK
40	KMNZ-LD	COEUR D'ALENE ID	179.0	LIC	BLDTL -20091210ADE
40	KMNZ-LP	COEUR D'ALENE ID	179.0	APP	BSTA -20070531ASI
40	K40DJ	COOLIN ID	190.2	CP	BDFCDTT -20070529ABS
40	NEW	PHILIPSBURG MT	201.7	APP	BNPDTL -20090831AAU
38	NEW	WHITEFISH MT	0.3	APP	USERRECORD-01

Total scenarios = 1

Result key: 1

Scenario 1 Affected station 7 K39KN-D

Before Analysis

Results for: 39A MT KALISPELL BDISDTL 20081124AGD CP

HAAT	1.0 m, ATV ERP	15.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour			98621	16425.9
not affected by terrain losses			93452	12387.5
lost to NTSC IX			0	0.0
lost to additional IX by ATV			0	0.0
lost to ATV IX only			0	0.0
lost to all IX			0	0.0

Potential Interfering Stations Included in above Scenario 1

After Analysis

Results for: 39A MT KALISPELL BDISDTL 20081124AGD CP

HAAT	1.0 m, ATV ERP	15.0 kW	POPULATION	AREA (sq km)
within Noise Limited Contour			98621	16425.9
not affected by terrain losses			93452	12387.5
lost to NTSC IX			0	0.0
lost to additional IX by ATV			311	117.6
lost to ATV IX only			311	117.6
lost to all IX			311	117.6

Potential Interfering Stations Included in above Scenario 1

38A MT WHITEFISH USERRECORD01 APP

Percent new IX = 0.3328%

Worst case new IX 0.3328% Scenario 1

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Analysis of Interference to Affected Station 8  
Analysis of current record

Channel	Call	City/State	Application	Ref. No.
40	K40DJ	COOLIN, ETC. ID	BLTT	-19920519IC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
36	KSKN	SPOKANE WA	110.1	LIC	BLCDT	-20050113ACT
36	KSKN	SPOKANE WA	110.1	PLN	DTVPLN	-DTPV1347
36	KSKN	SPOKANE WA	110.1	CP	BPCDT	-20080617AEM
39	K39KN-D	KALISPELL MT	190.2	CP	BDISDTL	-20081124AGD
39	KHBA-LD	SPOKANE WA	111.7	APP	BSTA	-20081212ACL
39	KHBA-LD	SPOKANE WA	111.7	LIC	BLDTL	-20081204AAA
39	KHBA-LD	SPOKANE WA	111.7	CP	BPDTL	-20081210AAA
40	K51IN	BONNERS FERRY ID	42.1	APP	BDISDTL	-20090806ACK
40	KMNZ-LD	COEUR D'ALENE ID	89.1	LIC	BLDTL	-20091210ADE
40	KMNZ-LP	COEUR D'ALENE ID	89.1	APP	BSTA	-20070531ASI
40	NEW	PHILIPSBURG MT	357.5	APP	BNPDTL	-20090831AAU
40	K40FM	MILTON-FREEWATER OR	319.2	CP	BDFCDTT	-20090728ADR
40	K40KS-D	KENNEWICK WA	317.9	CP	BNPDTL	-20090825BJB
40	NEW	MOSES LAKE WA	233.0	APP	BNPDTL	-20090825ALZ
40	NEW	MOSES LAKE WA	242.7	APP	BNPDTL	-20090825ACX
40	K40EE	PULLMAN WA	187.5	LIC	BLTT	-19951130JT
38	NEW	WHITEFISH MT	190.0	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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Analysis of Interference to Affected Station 9

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
41	K41FJ	COEUR D'ALENE, ETC. ID	BLTT	-20021023AAB

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
34	KGPX-TV	SPOKANE WA	44.9	CP	BPCDT	-20070501AFH
34	KGPX	SPOKANE WA	44.9	PLN	DTVPLN	-DTPV1268
40	K51IN	BONNERS FERRY ID	103.8	APP	BDISDTL	-20090806ACK
40	KMNZ-LD	COEUR D'ALENE ID	0.0	LIC	BLDTL	-20091210ADE
40	KMNZ-LP	COEUR D'ALENE ID	0.0	APP	BSTA	-20070531ASI
40	K40DJ	COOLIN ID	89.1	CP	BDFCDTT	-20070529ABS
40	NEW	MOSES LAKE WA	196.8	APP	BNPDTL	-20090825ALZ
40	NEW	MOSES LAKE WA	203.0	APP	BNPDTL	-20090825ACX
41	K41EO-D	CROUCH/GARDEN VALLEY ID	404.2	LIC	BLDTT	-20091106ACO
41	K41GW	JULIAETTA ID	128.2	LIC	BLTT	-20020122ABK
41	K41HS-D	MCCALL ID	332.3	LIC	BLDTT	-20090515AAY
41	KRJL-LD	BUTTE MT	378.0	CP	BDCCDTL	-20061003AEN
41	K41IW	POLSON MT	193.5	CP	BDFCDTT	-20070618ACT
41	K21HL	PATEROS WA	244.1	APP	BDISDTL	-20090810ACS
41	KCYU-LD	YAKIMA WA	315.4	LIC	BLDTL	-20081219AAC
42	K42GT	PRIEST LAKE ID	96.7	CP	BDFCDTT	-20090806AAU
42	KXLY-TV	SANDPOINT ID	66.7	APP	BDRTCT	-20090406ALA
42	K42JA-D	HOT SPRINGS MT	164.7	CP	BNPDTT	-20090825AHA
42	KTMF-LP	KALISPELL MT	184.0	APP	BDFCDTL	-20090414ABK
42	K42HO-D	ST. IGNATIUS MT	187.9	LIC	BLDTT	-20090720ADS
42	NEW	MOSES LAKE WA	203.0	APP	BNPDTL	-20090825ABH
45	KCDT	COEUR D'ALENE ID	0.0	CP	BPEDT	-20080620AGN
45	KCDT	COEUR D'ALENE ID	0.0	PLN	DTVPLN	-DTPV1605
45	KCDT	COEUR D'ALENE ID	0.0	LIC	BLEDT	-20030807AAT
38	NEW	WHITEFISH MT	178.8	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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Analysis of Interference to Affected Station 10

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
41	K41IW	POLSON MT	BLTT	-20050321ASW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
40	K51IN	BONNERS FERRY ID	188.0	APP	BDISDTL	-20090806ACK
40	KMNZ-LD	COEUR D'ALENE ID	193.7	LIC	BLDTL	-20091210ADE
40	KMNZ-LP	COEUR D'ALENE ID	193.7	APP	BSTA	-20070531ASI
40	NEW	PHILIPSBURG MT	160.8	APP	BNPDTL	-20090831AAU
41	K41FJ	COEUR D'ALENE, ETC. ID	193.7	LIC	BLTT	-20021023AAB
41	K41HS-D	MCCALL ID	360.2	LIC	BLDTT	-20090515AAY
41	K41KF-D	BOZEMAN MT	326.6	CP	BDCCDTL	-20061010AMP
41	KRJL-LD	BUTTE MT	226.2	CP	BDCCDTL	-20061003AEN
41	K41KN-D	LIVINGSTON, ETC. MT	358.7	CP	BDCCDTT	-20061030ATE
42	KXLY-TV	SANDPOINT ID	203.2	APP	BDRTCT	-20090406ALA
42	K42JA-D	HOT SPRINGS MT	33.0	CP	BNPDTT	-20090825AHA
42	KTMF-LP	KALISPELL MT	57.5	APP	BDFCDTL	-20090414ABK
42	K42HO-D	ST. IGNATIUS MT	26.6	LIC	BLDTT	-20090720ADS
38	NEW	WHITEFISH MT	41.1	APP	USERRECORD-01	

Proposal causes no interference

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Analysis of Interference to Affected Station 11

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
42	K42GT	PRIEST LAKE ID	BLTT	-20070402AEZ

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
34	KGPX-TV	SPOKANE WA	114.0	CP	BPCDT	-20070501AFH
34	KGPX	SPOKANE WA	114.0	PLN	DTVPLN	-DTVP1268
42	KXLY-TV	SANDPOINT ID	33.2	APP	BDRTCT	-20090406ALA
42	K42JA-D	HOT SPRINGS MT	209.9	CP	BNPDTT	-20090825AHA
42	KTMF-LP	KALISPELL MT	194.6	APP	BDFCDTL	-20090414ABK
42	KTMF-LP	KALISPELL MT	194.6	APP	BSTA	-20071206ACH
42	K42HO-D	ST. IGNATIUS MT	234.4	LIC	BLDTT	-20090720ADS
42	K42IT-D	PENDLETON OR	357.0	LIC	BLDTT	-20091124AHC
42	K42IH-D	EAST WENATCHEE WA	281.7	LIC	BLDTL	-20100106AEC
42	K42IH-D	EAST WENATCHEE, ECT WA	285.3	CP	BDFCDTL	-20090610ABR
42	NEW	MOSES LAKE WA	242.1	APP	BNPDTL	-20090825ABH
42	NEW	OTHELLO WA	260.3	APP	BNPDTL	-20090825AMD
42	NEW	RICHLAND WA	327.0	APP	BNPDTL	-20090825AGL
43	K43GZ	SPOKANE WA	116.4	APP	BDFCDTL	-20091217ADF
45	KCDT	COEUR D'ALENE ID	96.7	CP	BPEDT	-20080620AGN
45	KCDT	COEUR D'ALENE ID	96.7	PLN	DTVPLN	-DTVP1605
45	KCDT	COEUR D'ALENE ID	96.7	LIC	BLEDT	-20030807AAT
38	NEW	WHITEFISH MT	198.5	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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Analysis of Interference to Affected Station 12

Analysis of current record

Channel	Call	City/State	Application Ref. No.
42	KTMF-LP	KALISPELL MT	BLTTL -20080813ADW

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
41	K41IW	POLSON MT	57.4	CP	BDFCDTT -20070618ACT
42	K42GT	PRIEST LAKE ID	194.6	CP	BDFCDTT -20090806AAU
42	KXLY-TV	SANDPOINT ID	174.4	APP	BDRTCT -20090406ALA
42	K42BZ	BOZEMAN MT	383.6	CP	BDFCDTA -20080804ACA
42	K42JA-D	HOT SPRINGS MT	70.2	CP	BNPDTT -20090825AHA
42	K42EO	MISSOULA MT	154.6	LIC	BLTT -20021115AAN
42	K42HO-D	ST. IGNATIUS MT	80.8	LIC	BLDTT -20090720ADS
42	NEW	MOSES LAKE WA	386.9	APP	BNPDTL -20090825ABH
42	NEW	OTHELLO WA	393.4	APP	BNPDTL -20090825AMD
38	NEW	WHITEFISH MT	18.1	APP	USERRECORD-01

Proposal causes no interference

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Analysis of Interference to Affected Station 13

Analysis of current record

Channel	Call	City/State	Application Ref. No.
42	KTMF-LP	KALISPELL MT	BSTA -20071206ACH

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
41	K41IW	POLSON MT	57.4	CP	BDFCDTT -20070618ACT
42	K42GT	PRIEST LAKE ID	194.6	CP	BDFCDTT -20090806AAU
42	KXLY-TV	SANDPOINT ID	174.4	APP	BDRTCT -20090406ALA
42	K42BZ	BOZEMAN MT	383.6	CP	BDFCDTA -20080804ACA
42	K42JA-D	HOT SPRINGS MT	70.2	CP	BNPDTT -20090825AHA
42	K42EO	MISSOULA MT	154.6	LIC	BLTT -20021115AAN
42	K42HO-D	ST. IGNATIUS MT	80.8	LIC	BLDTT -20090720ADS
42	NEW	MOSES LAKE WA	386.9	APP	BNPDTL -20090825ABH
42	NEW	OTHELLO WA	393.4	APP	BNPDTL -20090825AMD
38	NEW	WHITEFISH MT	18.1	APP	USERRECORD-01

Proposal causes no interference



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Analysis of Interference to Affected Station 14

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
42	K42EO	MISSOULA MT	BLTT	-20021115AAN

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
41	KRJL-LD	BUTTE MT	147.6	CP	BDCCDTL	-20061003AEN
41	K41IW	POLSON MT	97.5	CP	BDFCDTT	-20070618ACT
42	K42JD-D	NAMPA ID	406.5	CP	BNPDTL	-20090825BEX
42	K42GT	PRIEST LAKE ID	295.7	CP	BDFCDTT	-20090806AAU
42	KXLY-TV	SANDPOINT ID	264.8	APP	BDRTCT	-20090406ALA
42	K42BZ	BOZEMAN MT	270.3	CP	BDFCDTA	-20080804ACA
42	K42BZ	BOZEMAN MT	270.3	LIC	BLTTA	-20021104ADJ
42	K42JA-D	HOT SPRINGS MT	93.8	CP	BNPDTT	-20090825AHA
42	KTMF-LP	KALISPELL MT	154.6	APP	BDFCDTL	-20090414ABK
42	KTMF-LP	KALISPELL MT	154.6	LIC	BLTTL	-20080813ADW
42	KTMF-LP	KALISPELL MT	154.6	APP	BSTA	-20071206ACH
42	K42HO-D	ST. IGNATIUS MT	74.6	LIC	BLDTT	-20090720ADS
42	K42AI	BAKER VALLEY OR	384.1	CP	BDFCDTT	-20090921ABV
42	K42IT-D	PENDLETON OR	379.0	LIC	BLDTT	-20091124AHC
42	NEW	MOSES LAKE WA	401.7	APP	BNPDTL	-20090825ABH
42	NEW	OTHELLO WA	396.6	APP	BNPDTL	-20090825AMD
43	K43DU-D	BUTTE MT	147.6	LIC	BLDTT	-20100303AFR
43	NEW	MISSOULA MT	23.5	APP	BNPTTL	-20000829AJJ
43	NEW	MISSOULA MT	8.2	APP	BNPTTL	-20000807AEZ
38	NEW	WHITEFISH MT	137.2	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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Analysis of Interference to Affected Station 15

Analysis of current record

Channel	Call	City/State	Application	Ref. No.
46	K32HA-D	BONNERS FERRY, ETC. ID	BSTA	-20051107AAC

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application	Ref. No.
45	KCDT	COEUR D'ALENE ID	103.8	CP	BPEDT	-20080620AGN
45	KCDT	COEUR D'ALENE ID	103.8	PLN	DTVPLN	-DTV1605
45	KCDT	COEUR D'ALENE ID	103.8	LIC	BLEDT	-20030807AAT
45	K45DQ-D	HOT SPRINGS MT	160.6	LIC	BLDTT	-20090909ACJ
45	NEW	THOMPSON FALLS MT	134.0	APP	BNPDTT	-20090825AJD
46	K46HZ-D	BONNERS FERRY ID	0.3	LIC	BLDTL	-20090722ABY
46	K46KE-D	COEUR D'ALENE ID	103.8	CP	BPDTT	-20090323ACI
46	K46KE-D	COEUR D'ALENE ID	103.8	LIC	BLDTT	-20091026ABQ
46	K46HX	GRANGEVILLE ID	282.9	CP	BDFCDTT	-20071221ADE
46	KSKC-LD	PABLO/RONAN MT	174.3	CP	BDCCDTL	-20060926AKI
46	KUMN-LD	MOSES LAKE, ETC. WA	318.0	CP	BDCCDTL	-20061030AGL
46	K46FL	WALLA WALLA WA	343.8	CP	BDFCDTT	-20090728AEN
46	NEW	WENATCHEE WA	329.3	APP	BNPDTL	-20090825ALA
46	NEW	YAKIMA WA	390.5	APP	BNPDTL	-20090825BIL
46	NEW	YAKIMA WA	392.6	APP	BNPDTL	-20090827ABB
38	NEW	WHITEFISH MT	154.5	APP	USERRECORD-01	

Proposed station is beyond the site to  
nearest cell evaluation distance

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Analysis of Interference to Affected Station 16

Analysis of current record

Channel	Call	City/State	Application Ref. No.
38	NEW	WHITEFISH MT	USERRECORD-01

Stations Potentially Affecting This Station

Chan	Call	City/State	Dist(km)	Status	Application Ref. No.
38	NEW	BONNERS FERRY ID	154.5	APP	BNPDTL -20090825AKI
38	K38KR-D	BIG TIMBER, ETC. MT	376.9	CP	BDCCDTL -20070419ABB
38	NEW	JEFFERSON CITY MT	255.6	APP	BNPDTT -20090828AAF
38	K38KK-D	PULLMAN WA	246.7	CP	BDCCDTT -20061030AGU
39	K39KN-D	KALISPELL MT	0.3	CP	BDISDTL -20081124AGD
39	KHBA-LD	SPOKANE WA	223.9	APP	BSTA -20081212ACL
39	KHBA-LD	SPOKANE WA	224.0	LIC	BLDTL -20081204AAA
39	KHBA-LD	SPOKANE WA	223.9	CP	BPDTL -20081210AAA

Total scenarios = 1

Result key: 2

Scenario 1 Affected station 16 NEW  
Before Analysis

Results for: 38A MT WHITEFISH USERRECORD01 APP  
HAAT 784.0 m, ATV ERP 12.0 kW

	POPULATION	AREA (sq km)
within Noise Limited Contour	97704	15390.0
not affected by terrain losses	91007	11634.9
lost to NTSC IX	0	0.0
lost to additional IX by ATV	1621	287.1
lost to ATV IX only	1621	287.1
lost to all IX	1621	287.1

Potential Interfering Stations Included in above Scenario 1

39A MT KALISPELL BDISDTL 20081124AGD CP

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