

Educational Media Foundation

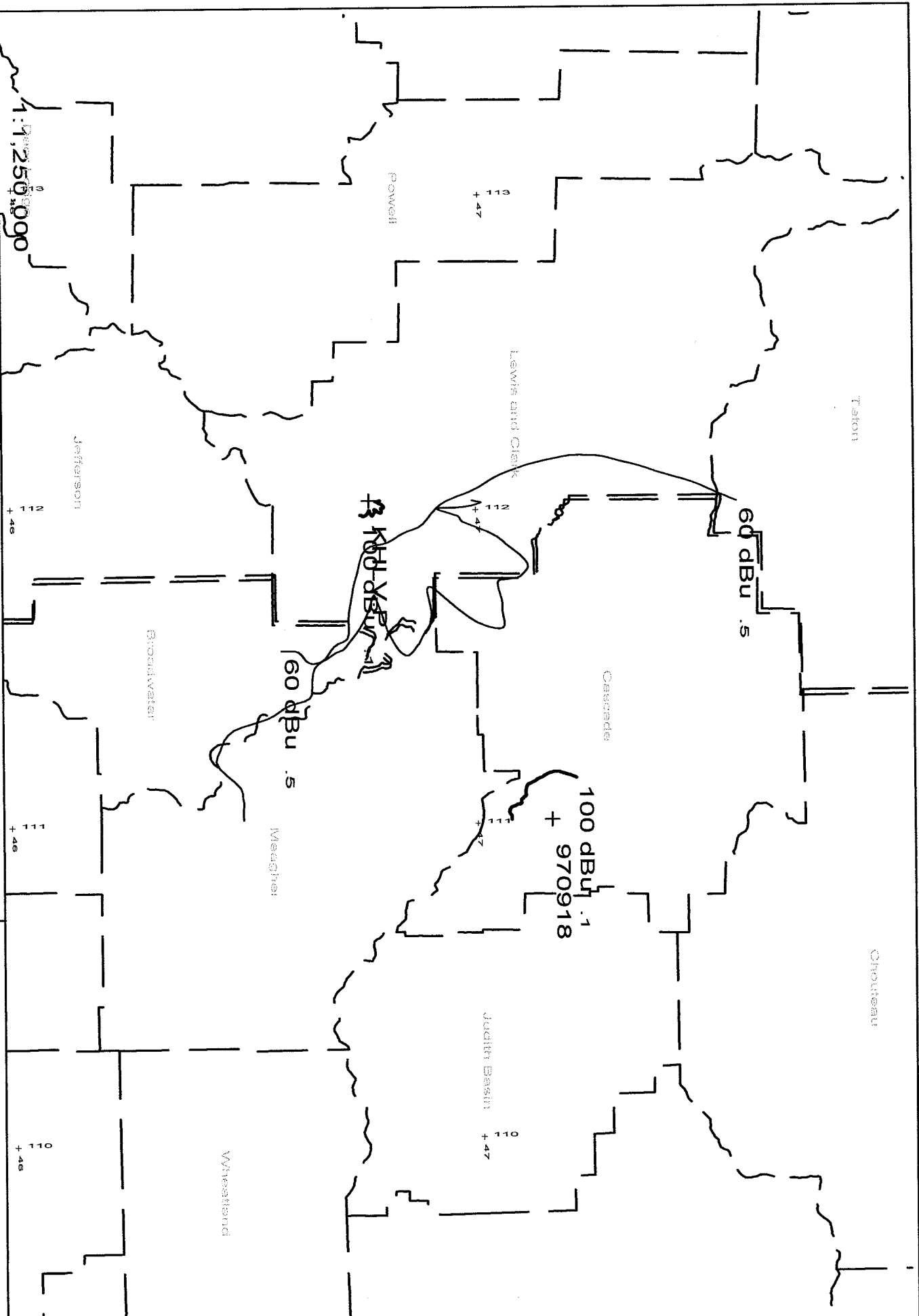
5700 West Oaks Boulevard ♦ Rocklin ♦ California ♦ 95765

Exhibit 15

Helena, MT

REFERENCE		CH# 211C3- 90.1 MHz, Pwr= 6.8 kW, HAAT=141.5M, COR= 1452 M								DISPLAY DATES	
46 46 12 N		Average Protected F(50-50)= 34.1 km								DATA	09-25-03
112 01 41 W		Ave. F(50-10) 40 dBu= 95.1 54 dBu= 51.5 80 dBu= 11.1 100 dBu= 3.3								SEARCH	11-19-03
CH CITY	CALL	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*	
211C3 Helena	KHLV.C	CP VX MT	90.0 270.0	0.40 BPED19990917MD	46 46 12 112 01 22	1.8 144	1528 85.1	26.2 Educational Media Foundati	-101.59	-110.06*	
214C Great Falls	970918	APP CN MT	60.3 240.3	88.72 BPED19970918ME	47 09 35 111 00 39	50 469	2175 2.9	29.2 Pensacola Christian Colleg	49.44	8.21	
209C Butte	990916	APP CN MT	200.6 20.6	90.58 BPED19990916MG	46 00 25 112 26 29	18 536	2553 3.9	40.4 Broadcasting For The Chall	42.85	15.91	
210C3 Great Falls	KGPR	LIC C MT	33.0 213.0	102.46 BLED20000210ABH	47 32 23 111 17 06	9.5 93	1152 54.6	36.7 Great Falls Public Radio A	18.33	17.51	
209C1 Butte	990430	APP VN MT	200.7 20.7	90.53 BPED19990430MA	46 00 27 112 26 30	3 521	2534 3.9	40.4 Abundant Life Broadcasting	46.63	35.13	
213C1 Butte	980506	APP VN MT	200.7 20.7	90.53 BPED19980506MC	46 00 27 112 26 30	3 521	2534 3.9	40.4 American Family Associatio	46.63	35.13	
209C1 Whitehall	990917	APP CN MT	200.6 20.6	90.58 BPED19990917MB	46 00 25 112 26 29	18 524	2541 3.9	40.4 Colorado Christian Univers	42.90	16.68	
213C1 Butte	990506	APP CN MT	200.6 20.6	90.58 BPED19990506MA	46 00 25 112 26 29	4 521	2538 3.9	40.4 Broadcasting For The Chall	46.21	32.38	
209C1 Butte	990917	APP CN MT	200.6 20.6	90.62 BPED19990917ML	46 00 24 112 26 30	3 514	2531 3.9	40.4 Your Network Of Praise Inc	46.72	35.62	
213C3 Butte	990318	APP CN MT	200.6 20.6	90.62 BPED19990318MF	46 00 24 112 26 30	0.2 538	2555 3.9	40.4 Hi-line Radio Fellowship,	49.21	58.08	
214A Great Falls	970512	APP CN MT	33.0 213.0	102.46 BPED19970512MA	47 32 23 111 17 06	0.25 79	1138 3.5	36.7 American Family Associatio	64.69	87.44	
210A Missoula	KBGA	LIC CN MT	275.5 95.5	149.89 BLED19961122KD	46 52 56 113 59 08	1 -145	1177 34.1	22.7 The University Of Montana	113.07	105.59	
212A Arlee	990602	APP DCN MT	281.1 101.1	153.80 BPED19990602ME	47 01 04 114 00 49	0.085 159	2096 34.0	22.6 Csn International	112.67	107.33	
06+2C Butte	KTVM	LI HN MT	200.7 20.7	90.53 BLCT1991	46 00 27 112 26 30	100 553	2566 335.9	274.1 Eagle Communications, Inc	To Grd B=	-34.24	

***Affixed to 'IN' or 'Out' values = site inside protected contour.
ERP and HAAT are on direct line to and from reference station.



Scale in km
0 10 20 30 40 50 60 70

KHLV.P 211C3 6.8kW 1452M AMSL
970918 214C 50kW 2175M AMSL

Exhibit 15-A
EMF - 11/03