

**January 2009
KXML Channel 260C
Fairfield, ID
Allocation Study**

The instant application proposes a one-step upgrade of KXML from Channel 260C0 to Channel 260C at Fairfield, with a change in transmitter site.

Spacing Study

A single site is being used for the proposed allotment site and the proposed transmitter site. The site is located on Bennett Mountain. The attached spacing study shows that the proposed Fairfield 260C allotment site meets the co-channel and adjacent channel spacing requirements for Class C stations as prescribed in §73.207 of the Commission's Rules, with one exception which does not require protection as described below.

The spacing study indicates an apparent short-spacing to the licensed operation of station KZDX on Channel 260C at Burley, Idaho. However, per the Report and Order in MB Docket No. 05-243¹ that station was reallocated to Channel 228C at Burley. That action is now effective and final, and KZDX holds a construction permit for operation on Channel 228C at Burley (BPH-20080331APM, granted on 5/16/2008). Per the policy enunciated in *Auburn, Alabama*,² no further protection of the KZDX licensed facility on Channel 260C is required. It is understood that the resulting KXML construction permit (if issued prior to licensing of KZDX on Channel 228C) will bear a condition requiring activation of the new KZDX facility prior to or simultaneous with activation of the proposed KXML facility.

¹ See *Meeteetse, Wyoming, Fruita, Colorado, Ashton, Burley, Dubois, Idaho Falls, Pocatello, Rexburg, Shelley, Soda Springs, and Weston, Idaho, Lima, Montana, American Fork, Ballard, Brigham City, Centerville, Delta, Huntington, Kaysville, Logan, Manti, Milford, Naples, Oakley, Orem, Price, Randolph, Roosevelt, Roy, Salina, South Jordan, Spanish Fork, Vernal, Wellington, and Woodruff, Utah, Diamondville, Evanston, Kemmerer, Marbleton, Superior, Thayne, and Wilson, Wyoming*, Report and Order in MB Docket No. 05-243, 23 FCC Rcd 447, January 18, 2008.

² See *Auburn, Alabama, et al.*, Memorandum Opinion and Order, 18 FCC Rcd 10333 (MB 2003) (stating that parties may rely on actions taken in earlier rule making proceedings that are effective but not yet final) ("Auburn").

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SEARCH PARAMETERS

FM Database Date: 090116

Channel: 260C 99.9 MHz

Page 1

Latitude: 43 14 59

Longitude: 115 25 59

Safety Zone: 32 km

Job Title: KXML 260C AT BENNETT MTN

| Call Status | City St | FCC File No. | Channel Freq. | ERP(kW) HAAT(m) | Latitude Longitude | Bearing deg-True | Dist (km) | Req (km) |
|---|-------------------------------------|---------------|--------------------|-----------------------|-----------------------|---------------------|--------------|-------------|
| K203DS CP | KETCHUM/HAILEY ID BPFT-070816ABH | 257D 99.3 | 0.013 DA 508.0 | 43-30-12 114-19-15 | 72.2 | 94.44 0.00 | 0 TRANS | |
| KWEI-FM CP | FRUITLAND ID BPH-070503ACA | 258C0 99.5 | 22.000 803.0 | 44-00-58 116-24-15 | 317.8 | 115.72 10.72 | 105 CLEAR | |
| KWEI-FM LIC | FRUITLAND ID BLH-940629KB | 258C1 99.5 | 8.000 803.0 | 44-00-58 116-24-15 | 317.8 | 115.72 10.72 | 105 CLEAR | |
| K260AI LIC | BOISE ID BLFT-071218ADC | 260D 99.9 | 0.250 DA 1041.0 | 43-45-18 116-05-52 | 316.6 | 77.73 0.00 | 0 TRANS | |
| KZDX LIC | BURLEY ID BLH-040817AAG | 260C 99.9 | 27.000 746.8 | 42-20-06 113-36-15 | 123.7 | 180.88 -109.12 | 290 SHORT | |
| NOTE: TO 228C PER DOCKET 05-243 AND BPH-20080331APM | | | | | | | | |
| KZDXaux LIC | BURLEY ID BLH-851112KD | 260C 99.9 | 3.000 31.0 | 42-32-05 113-48-54 | 120.5 | 154.20 0.00 | 0 AUX | |
| KXML CP | FAIRFIELD ID BPH-080411AHN | 260C0 99.9 | 58.000 525.0 | 43-16-50 114-09-14 | 87.7 | 103.91 -177.09 | 281 SHORT | |
| K260AO LIC | MCCALL ID BLFT-070409ADK | 260D 99.9 | 0.010 885.0 | 45-00-00 116-08-04 | 344.2 | 202.42 0.00 | 0 TRANS | |
| NEW-T APP | POCATELLO ID BNPFT-030313BPF | 260D 99.9 | 0.045 DA 447.0 | 42-52-26 112-30-47 | 99.0 | 241.50 0.00 | 0 TRANS | |
| RSV | SALMON ID RM-11340 | 260C1 99.9 | 0.000 0.0 | 45-08-42 114-00-36 | 27.8 | 239.36 -30.64 | 270 SHORT | |
| NOTE: RESERVED FOR KXML PER DOCKET 06-72 | | | | | | | | |
| KXML LIC | SALMON ID BLH-080411AHM | 260A 99.9 | 0.200 -400.0 | 45-10-02 113-52-14 | 29.7 | 246.97 20.97 | 226 CLEAR | |
| ADD | LA GRANDE OR RM-11426 | 260C1 99.9 | 0.000 0.0 | 45-07-21 117-46-44 | 318.9 | 280.15 10.15 | 270 CLEAR | |
| KWRL RSV | LA GRANDE OR - | 260C1 99.9 | 0.000 0.0 | 45-07-21 117-46-44 | 318.9 | 280.15 10.15 | 270 CLEAR | |

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SEARCH PARAMETERS FM Database Date: 090116

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Job Title: KXML 260C AT BENNETT MTN

| Call Status | City St | FCC File No. | Channel Freq. | ERP(kW) HAAT(m) | Latitude Longitude | Bearing deg-True | Dist (km) | Req (km) |
|----------------|-------------------|--------------|------------------|--------------------|-----------------------|---------------------|--------------|-------------|
| ===== | | | | | | | | |
| KWRL | LA GRANDE | | 260C1 | 60.000 | 45-12-59 | 317.8 | 299.69 | 270 |
| LIC | OR BLH-970805KE | | 99.9 | 155.0 | 118-00-00 | | 29.69 | CLEAR |
| KWRL | LA GRANDE | | 260C1 | 25.000 | 45-07-21 | 318.9 | 280.15 | 270 |
| APP | OR BMPH-080409ACO | | 99.9 | 505.0 | 117-46-44 | | 10.15 | CLEAR |
| | PRAIRIE CITY | | 260C | 0.000 | 44-17-47 | 294.8 | 290.50 | 290 |
| VAC | OR RM-11241 | | 99.9 | 0.0 | 118-44-22 | | 0.50 | CLOSE |
| | PRAIRIE CITY | | 260C | 0.000 | 44-17-47 | 294.8 | 290.50 | 290 |
| DEL | OR RM-11426 | | 99.9 | 0.0 | 118-44-22 | | 0.50 | CLOSE |
| KQXR | PAYETTE | | 262C1 | 100.000 | 43-49-31 | 306.8 | 107.88 | 105 |
| LIC | ID BMLH-020715AAX | | 100.3 | 216.0 | 116-30-29 | | 2.88 | CLOSE |

44444 END OF FM SPACING STUDY FOR CHANNEL 260 44444