

Official Mailing Address:

## United States of America FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST TRANSLATOR/BOOSTER STATION CONSTRUCTION PERMIT

Authorizing Official:

TWO HEARTS COMMUNICATIONS, LLCJames D. Bradshaw1230 COLONIAL DRIVEDeputy ChiefCOLLEGE PLACE WA 99324Audio DivisionFacility Id: 149014Media BureauGrant Date: July 19, 2004This permit expires 3:00 a.m.Call Sign: K284BCDocal time, 36 months after the<br/>grant date specified above.

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

Name of Permittee: TWO HEARTS COMMUNICATIONS, LLC Principal community to be served: WA-WINTHROP Primary Station: KHSS (FM), Channel 264, ATHENA, OR Via: Direct - off-air Frequency (MHz): 104.7 Channel: 284 Hours of Operation: Unlimited Antenna Coordinates: North Latitude: 48 deg 28 min 41 sec West Longitude: 120 deg 15 min 19 sec Transmitter: Type Accepted. See Sections 73.1660, 74.1250 of the Commission

Antenna type: (directional or non-directional): Directional

Major lobe directions 130 (degrees true):

	Horizontally	Vertically
	Polarized	Polarized
	Antenna:	Antenna:
Effective radiated power in the Horizontal Plane (kw):	0.062	0.062
Height of radiation center above ground (Meters):	15	15
Height of radiation center above mean sea level (Meters	): 892	892

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 17 Meters

Obstruction marking and lighting specifications for antenna structure:

It is to be expressly understood that the issuance of these specifications is in no way to be considered as precluding additional or modified marking or lighting as may hereafter be required under the provisions of Section 303(q) of the Communications Act of 1934, as amended.

None Required

Special operating conditions or restrictions:

- 1 The permittee/licensee in coordination with other users of the site must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.
- 2 Prior to commencing program test operations, FM Translator or FM Booster permittee must have on file at the Commission, FCC Form 350, Application for an FM Translator or FM Booster Station License, pursuant to 47 C.F.R. Section 74.14.

\*\*\* END OF AUTHORIZATION \*\*\*