

Basis for STA

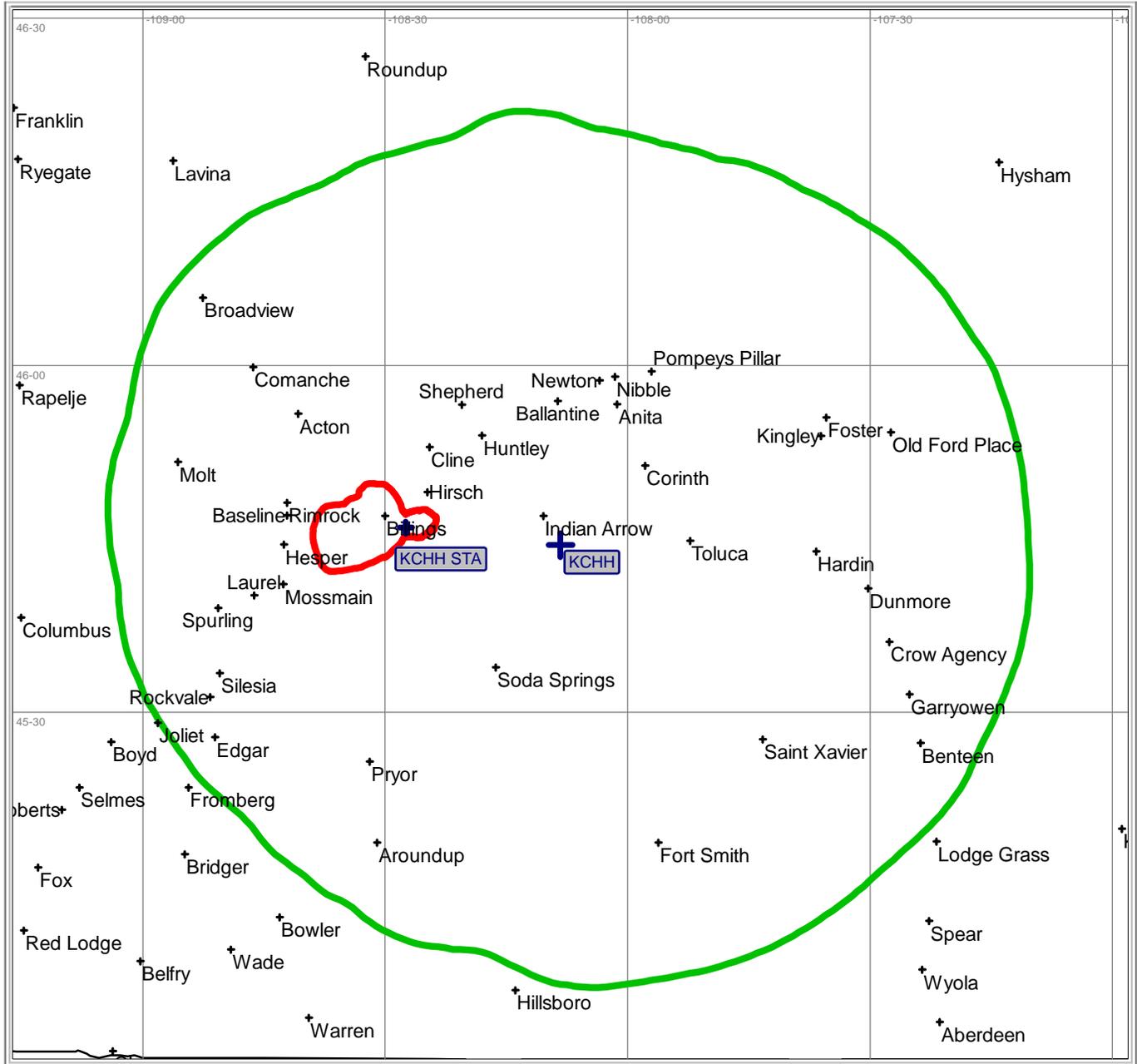
Pursuant to an STA, the station was until recently operating at 50 percent of licensed power due to issues with its transmitter (*see* BSTA-20210812AAN, extended by BESTA-20220209AAC). A new transmitter was ordered in January, with an initial estimated ship date of early June. But the shipment has been delayed until late September. In the meantime, the current transmitter has failed. To keep the station on the air, the licensee requests special temporary authority to operate the station with temporary facilities from an existing tower structure.

Specifically, licensee requests STA to operate the station from the licensed site of KMHK(FM), Billings, Montana (FIN 35370). The licensee has placed a Scala CA2-FM on the existing tower with the radiation center at approximately 10 meters AGL. The ERP is approximately 200 watts. The attached contour map depicts the licensed KCHH 60 dBu contour and the proposed STA 60 dBu contour. The STA 60 dBu contour lies entirely within the licensed 60 dBu contour.

STA for such operations is respectfully requested. The licensee will promptly notify the Commission when the station is able to resume licensed operations.

KCHH Worden, MT - STA Facility

Green = Licensed 60dBu Contour - - Red = Proposed 60dBu STA Contour



State Borders Lat/Lon Grid