

Station KCSM-DT • DTV Channel 43 • San Mateo, California

Environmental Considerations

An Environmental Assessment is not required, as grant of this application would not be considered a major environmental action. None of the conditions specified in Section 1.1307(a) of the FCC Rules, concerning actions that may have a significant effect on the environment, are believed to apply.

The proposed transmitting antenna is an existing antenna side-mounted on an existing self-supporting tower, with ASR Number 1001289. No increase in the structure height is involved.

The proposed transmitting facilities will comply with the FCC guidelines limiting public exposure to radio frequency energy. The maximum power density at ground level, calculated in accordance with OET Bulletin No. 65 (August 1997), is 0.084% of the public exposure guideline applying at UHF Channel 43. Accordingly, the proposed facility is categorically excluded by FCC Rules from having to consider the contributions of other stations at the site.

