

## Station KNTV-DT • DTV Channel 12 • San Jose, California

### Environmental Considerations

An Environmental Assessment is not required, as grant of this application would not be considered a major environmental action.

The proposed transmitting antenna will be mounted on an existing structure, Tower 10 at the San Bruno antenna farm south of San Francisco, and will result in an increase in the overall height of the structure (ASR Number 1010567) from 69.8 meters AGL/451.1 meters AMSL to 87.8 meters AGL/469.1 meters AMSL. This AMSL height will match to the nearest foot the height of Tower 9 at the San Bruno Mountain antenna farm, with a height of 78.9 meters AGL/469.0 meters AMSL (ASR Number 1010566). Therefore, it is expected that FAA approval for the height increase will be granted. FAA Form 7460-1 proposing this height increase is being concurrently filed.

The proposed transmitting facilities would comply with the FCC guidelines limiting public exposure to radio frequency energy. The maximum power density at 1.8 meters above ground level is predicted to be 4.1% of the public exposure limit applying at VHF Channel 12. Since this is below 5% of the public limit, KNTV-DT is categorically excluded from having to consider the contributions of the other radio and TV stations transmitting from the site.

