

TOWER SITE EVALUATION FORM

1. Location (provide maps if possible):
State: _____ County: _____ Latitude/Longitude/GPS Grid: _____
City and Highway Direction (2 miles W on Hwy 20, etc.)

2. Elevation above mean sea level: _____

3. Will the equipment be co-located on an existing FCC licensed tower or other existing structure (building, billboard, etc.)? (y/n)___ If yes, type of structure: _____

If yes, no further information is required.

4. If no, provide proposed specification for new tower:

Height: _____ Construction type (lattice, monopole, etc.): _____

Guy-wired? (y/n) __ Number of bands: _____ Total Number of Wires: _____

Lighting (Security and Aviation): _____

If tower will be lighted or guy-wired, complete 5-19. If not, complete only item 19 and 20.

5. Area of tower footprint in acres or square feet: _____

6. Length and width of access road in feet: _____

7. General description of terrain – mountainous, rolling hills, flat to undulating, etc. Photographs of the site and surrounding area are beneficial:

8. Meteorological conditions (incidence of fog, low ceilings, etc): _____

9. Soil type(s): _____

10. Habitat types and land use on and adjacent to the site, by acreage and percentage of total:

11. Dominant vegetative species in each habitat type: _____

12. Average diameter breast height of dominant tree species in forested areas: _____

13. Will construction at this site cause fragmentation of a larger block of habitat into two or more smaller blocks? (y/n) ___ If yes, describe: _____

14. Is evidence of bird roosts or rookeries present? (y/n) ___ If yes, describe: _____

15. Distance to nearest wetland area (forested swamp, marsh, riparian, marine, etc.), and coastline if applicable: _____
16. Distance to nearest telecommunications tower: _____
17. Potential for co-location of antennas on existing towers or other structures: _____

18. Have measures been incorporated for minimizing impacts to migratory birds? (y/n) ___
If yes, describe: _____

19. Has an evaluation been made to determine if the proposed facility may affect listed or proposed endangered or threatened species or their habitats as required by FCC regulation at 47 CFR 1.1307(a)(3)? (y/n) ___ If yes, present findings: _____

20. Additional information required: _____

