

APPLICATION PROCEDURES

TOWN OF TISBURY
WIRELESS COMMUNICATION FACILITIES

Prepared By The Tisbury Planning Board
Pursuant to Tisbury Zoning Bylaw 07.16
Adopted: August 16, 2000

APPLICATION PROCEDURES

TOWN OF TISBURY
WIRELESS COMMUNICATION FACILITIES

TABLE OF CONTENTS

Application Requirements

1. Description and Detailed Specifications.....3
2. A 1:40 Vicinity Plan.....3-4
3. Town-wide Map.....4
4. Location of all existing and future WCF's.....4
5. Photographs.....4
6. Siting Elevations.....4-5
7. List of Hazardous Materials.....5
8. Noise Filing Requirement.....5
9. Radio Frequency Radiation Filing Requirement.....5-6
10. Federal Environmental Filing Requirement.....6
11. Balloon or Crane Test.....6

Wireless Communication Facility

Application Form.....Appendix A

**Application Procedures for
Wireless Communication Facility [WCF]**

Applicants seeking a Special Permit for a WCF shall fill out an **Application Form** with the following

Attachments:

1. Complete description and detailed specifications for the proposed WCF. Please include:

a) Equipment brochures for the WCF, such as manufacturer's specifications or trade journal reprints, shall be provided for the antennas, mounts, equipment shelters, cables as well as cable runs and security barrier, if any.

b) Materials of the proposed WCF, specified by generic type and specific treatment (e.g. anodized aluminum, stained wood, painted fiberglass, etc.). These shall be provided for the antennas, mounts, equipment shelters, cables as well as cable runs, and security barrier, if any.

c) Colors of the proposed WCF represented by color board showing actual colors proposed. Colors shall be provided for the antennas, mounts, equipment shelters, cables as well as cable runs, and security barrier if any.

d) Dimensions of the WCF specified for all three directions; height, width and breadth. These shall be provided for the antennas, mounts, equipment shelters, and security barriers, if any.

e) Representations--dimensioned and to scale--of the proposed mounts, antennas, equipment shelters, cable runs, parking areas and any other construction or development attendant to the WCF.

2. A 1:40 vicinity plan showing the following:

a) Property lines for the subject property showing the location of the proposed WCF and all accessory structures

b) Property lines of all properties within 300 feet, showing the locations of all buildings and structures

- c) Tree cover on the subject property and properties within 300 feet, by dominant species and average height, as measured by or available from a verifiable source
 - d) Proposed security barrier, indicating type and extent as well as point of controlled entry
 - e) Location of all roads, public and private, on the subject property and on all properties within 300 feet including driveways proposed to serve the WCF
 - f) Distances at grade from the proposed WCF to each building within 300 feet
 - g) Contours, at each two feet AMSL, for the subject property and properties within 300 feet.
 - h) All proposed changes to the existing property, including grading, vegetation removal, landscaping, and temporary or permanent roads and driveways.
3. A town-wide map showing the other existing WCF in the Town and outside the town within one mile of its corporate limits.
4. The locations of all existing and future WCFs in the Town being proposed by the applicant on a town wide map, including evidence of satisfaction of the collocation requirement.
5. Photographs:
- a) photographs of the subject property, showing, by superimposition, the location/appearance of the WCF, including antennas, mounts, equipment shelters, cables as well as cable runs, and security barriers, if any, for the total height, width and breadth
 - b) sight line photographs from every road within 300 feet of the proposed WCF from which it can be seen, showing, by superimposition on the photograph, exactly what will be visible, if the WCF is built.
6. Siting elevations, or views at-grade from the north, south, east or west for a 50-foot radius around the

proposed WCF plus from all existing public and private roads that serve the subject property. Elevations shall be at either one-quarter inch equals one foot or one-eighth inch equals one foot scale and show the following:

- a) Antennas, mounts and equipment shelter(s), with total dimensions and AGL of the highest point.
- b) Security barrier. If the security barrier will block views of the WCF, the barrier drawing shall be cut away to show the view behind the barrier.
- c) Any and all structures on the subject property.
- d) Existing trees and shrubs at current height and proposed trees and shrubs at proposed height at time of installation, with approximate elevations dimensioned.
- e) Grade changes, or cuts and fills, to be shown as original grade and new grade line, with two-foot contours above mean sea level.

7. List, location, type, and amount [including trace elements] of any materials proposed for use within the WCF considered hazardous by federal, state or local authorities.

8. Noise filing requirement: a statement listing the existing and maximum future projected measurements of noise from the proposed WCF, measured in decibels Ldn (log arithmetic scale, accounting for greater sensitivity at night), for the following: 1) Existing, or ambient; the measurements of existing noise 2) Existing plus proposed WCF; maximum estimate of noise from the WCF plus the existing noise environment. (Such statement shall be certified and signed by an acoustic engineer, stating that noise measurements are accurate and meet the Noise Standards of this Bylaw.)

9. Radio Frequency Radiation [RFR] filing requirements: a statement listing the existing and maximum future projected measurements of RFR from the proposed WCF, for the following situations: 1) Existing, or ambient; the measurements of existing RFR 2) Existing plus proposed WCF: maximum estimate of RFR from the proposed WCF plus the existing RFR environment. (The applicant shall also provide a certification, signed by a RF engineer,

stating that RFR measurements are accurate and meet FCC Guidelines as specified in the Radio frequency Radiation Standards sub-section of this Bylaw.)

10. Federal environmental filing requirements: an environmental assessment [EA] that meets FCC requirements for each WCF site that requires such an EA to be submitted to the FCC.

(The National Environmental Policy Act (NEPA) applies to all applications for WCF, NEPA is administered by the FCC via procedures adopted in Subpart 1, Section 1.1301 et seq. (47 Ch. T). The FCC requires that an environmental assessment (EA) be filed with the FCC prior to beginning operations for any WCF proposed in, or involving any of, the following:

- a) wilderness areas,
- b) wildlife preserves,
- c) endangered species habitat,
- d) historical site,
- e) Native American religious site,
- f) flood plain,
- g) wetlands,
- h) high intensity white lights in residential neighborhoods, or
- i) excessive radio frequency radiation exposure.)

11. Balloon or crane test: within 21 days of filing an application for a Special Permit, the applicant shall arrange for a balloon or crane test at the proposed site to illustrate the height of the proposed facility. The date, time and location of such test shall be advertised in a newspaper of general circulation in the Town at least 14 days, but not more than 21 days prior to the test.

APPENDIX A

Wireless Communication Facility
Application Form

1. Applicant Name _____

Address _____

Telephone _____

2. Property Location _____

Tisbury Assessor's Parcel # _____

3. Property Owner's Name _____

Address _____

Telephone _____

4. Attachments

WCF Description _____ Map (other WCFs) _____

Vicinity Map _____ Photographs _____

Site Elevations _____ Hazardous Materials _____

Noise Document _____ Radio Frequency Document _____

Environmental Assessment _____ Balloon/Crane test _____

5. Applicant _____ Date _____
(Signature)

6. Property Owner _____ Date _____
(Signature)