

**AVON TOWNSHIP
WIND ENERGY CONVERSION SYSTEMS
METEOROLOGICAL TOWERS
CONDITIONAL USE PERMIT APPLICATION**

Property owner: _____

Property address: _____

Mailing address: _____

Telephone: _____ e-mail: _____

Parcel #: _____ Section #: _____

Legal description: _____

Zoning District: _____

Ordinance Section: _____

Overlay District(s): _____

Shoreland: Yes No (circle one)

Public Water name: _____

Public water #: _____

Public Water classification: _____

Floodplain: Yes No (circle one)

Detailed Project Description:

(Shall include, at minimum, the following information)

- 1) A site plan showing property size and dimensions, property/lot lines and setback distances, all road right-of-way and road centerline setbacks, and ordinary high water level setbacks from public waters if located within designated shoreland areas.
- 2) WECS kilowatt output and blade height and dimensions.

- 3) Locations of buildings on property and adjacent properties.
- 4) Location of WECS, MT, and associated guy wires, poles, anchors, etc.
- 5) Location of existing and proposed access roads.
- 6) Location of wetlands, scenic and natural areas and shoreland within 1320 feet of the proposed WECS or MT.
- 7) Impact analysis of the effect of the proposed WECS on adjoining property owners' ability to site a WECS on their property.
- 8) For a WECS of 40 kilowatt or higher capacities, documentation that all property owners/operators within five miles of the property housing the WECS have been notified that the proposed WECS will minimize or mitigate interference with electromagnetic communications.
- 9) Power purchase contract documents for WECS over 40 kilowatts.
- 10) Manufacturer's specifications for all equipment.
- 11) An acoustical analysis.
- 12) A decommissioning plan.
- 13) Description of potential impacts on other WECS and communications equipment.
- 14) Engineering certification by a qualified and properly licensed engineer.

Engineer's name: _____ License #: _____

Telephone #: _____ e-mail address: _____

Property owner(s) signature: _____

Date: _____