

## Bainbridge Township Berrien County, Michigan

7315 Territorial Road, Watervliet, MI 49098 Phone: 269-468-8040/Fax: 269-468-3498

Andrew Gardiner, Supervisor Patty Hiler-Molter, Clerk Nancy Weber, Treasurer

## SMALL WIND ENERGY CONVERSION SYSTEM PERMIT Article XXV

Applications for Small Wind Energy Conversion System Permit shall be submitted through the Zoning Administrator to Planning Commission accompanied by a \$500.00 filing fee. Checks should be payable to "Bainbridge Township".

#### Include the following:

- 1. Application.
- 2. Standard drawings of wind turbine structure, including tower base and footings.
- 3. Engineer analysis of tower showing compliance with the uniform building code and certified by a licensed engineer.
- 4. Provide evidence that a small wind energy conversion system will not cause sounds in excess of 60dB, as measured at any property line.
- 5. Provide evidence that the proposed small wind energy conversion system bears the approval certificate from a recognized American Wind Energy Association.
- 6. Site Plan including:
  - a. Tower height (combined tower and blade in vertical position).
  - b. Setback from adjoining property lines and right-of-ways.
  - c. Guy wires.
- 7. Evidence that utility company has been informed of intent to install interconnected customer-owned generator (off grid system exempt from this requirement).
- 8. If more than one turbine and tower is required, provide evidence that the total of all turbines will not exceed 100 kW.
- 9. Building Permit Application.

# APPLICATION FOR SMALL WIND ENERGY CONVERSION SYSTEM PERMIT

Applicant Name:						
(Address)	(City)			(State)	(Zip)	
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Home Phone #:		Work				
Tax Code Number: 11-01-			=	Zone Distr	ict:	
Describe WECS requested inclu	ıding evidence	that the	e is subs	tantial need for	r proposed syst	tem:
Describe any construction that v	would be neces	ssary:				
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					····	
Signed			Date			

### SITE PLAN – TO BE COMPLETED BY APPLICANT:

0 SHOW LOCATION OF SEPTIC SYSTEM AND WELL 0 SHOW ALL RIVERS, LAKES, OR STREWAMS WITHIN 500 FEET 0 TOPOGRAPHY IF SLOPE EXCEEDS 1 FOOT IN 10 FEET 0 ROAD R.O.W., ACCESS, OR UTILITY EASEMENTS						CHECK APPROPRIATE SCALE:  1" = 50'					PLACE NORTH AREA IN CIRCLE		