



KITTITAS COUNTY COMMUNITY DEVELOPMENT SERVICES

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"Building Partnerships – Building Communities"

SMALL WIND ENERGY SYSTEM APPLICATION

(For proposing a small wind energy system as provide for in Kittitas County Code 17.61B)

A **preapplication conference** is encouraged for this permit. The more information the County has early in the development process, the easier it is to identify and work through issues and conduct an efficient review. To schedule a preapplication conference, complete and submit a Preapplication Conference Scheduling Form to CDS. Notes or summaries from preapplication conference should be included with this application.

Please type or print clearly in ink. Attach additional sheets as necessary. Pursuant to KCC 15A.03.040, a complete application is determined within 28 days of receipt of the application submittal packet and fee. The following items must be attached to the application packet.

REQUIRED ATTACHMENTS

- ❑ Vicinity map(s) showing project location in relation to the project area and surrounding area; turbine locations in relation to existing structures. (Include applicable distances)
- ❑ 10 copies of site plan(s) of the project site showing: the planned location of the small wind energy system (SWES) on the parcel and type and location of any associated support structures; the location of and distance to all setback lines, roads, adjacent properties, rights-of-way, any overhead utility and/or communication lines on the subject property and adjacent properties within 300 feet of the SWES base, and easements; and the location of all buildings on the parcel and immediately adjoining parcels, including the use of the building(s).
- ❑ A scaled representation of the SWES showing the system height and rotor diameter and evidence that the proposed height does not exceed the height recommended by the manufacture of the system or any limitation contained in this Chapter.
- ❑ If a roof-mounted or wall-mounted system is proposed, the roof or wall of the structure shall be certified by a licensed professional engineer to be sufficiently sturdy to support the proposed SWES under all applicable design requirements.

(Continued on next page...)

APPLICATION FEES:

4,420.00 Kittitas County Community Development Services (KCCDS)

836.00 Kittitas County Department of Public Works

745.00 Kittitas County Fire Marshal

\$6,001.00 Total fees due for this application (One check made payable to KCCDS)

FOR STAFF USE ONLY

Application Received By (CDS Staff Signature):	DATE:	RECEIPT #	
	_____	_____	_____
			DATE STAMP IN BOX

COMMUNITY PLANNING • BUILDING INSPECTION • PLAN REVIEW • ADMINISTRATION • PERMIT SERVICES • CODE ENFORCEMENT • FIRE INVESTIGATION

- ❑ Structural drawings and an engineering analysis from the SWES manufacturer or a licensed professional showing compliance with the current adopted Washington State Building Code and International Building Code. The engineering analysis must include a complete analysis of the tower, the tower foundation and the connection of the tower to the foundation. The engineering analysis must be completed by a licensed engineer, certified to practice in the State of Washington. A "wet" stamp may not be required, provided that the engineering analysis and accompanying drawings demonstrate that the system is designed to meet the most stringent requirements at the site for wind speed and exposure, seismic class, and the weakest soil class, with a soil strength of not more than 1,000 pounds per square foot.
- ❑ If a SWES is intended to be connected to the utility grid, the applicant must provide written documentation that the provider of electrical service to the property has been notified of and agrees to the intent of the applicant to install an interconnected electricity generator to the electricity grid.
- ❑ SEPA Checklist (if not exempt per KCC 15.04 or WAC 197-11-800)
- ❑ Project Narrative responding to Questions 9-11 on the following page.

GENERAL APPLICATION INFORMATION

1. Name, mailing address and day phone of land owner(s) of record:

Landowner(s) signature(s) required on application form.

Name: _____

Mailing Address: _____

City/State/ZIP: _____

Day Time Phone: _____

Email Address: _____

2. Name, mailing address and day phone of authorized agent, if different from landowner of record:

If an authorized agent is indicated, then the authorized agent's signature is required for application submittal.

Agent Name: _____

Mailing Address: _____

City/State/ZIP: _____

Day Time Phone: _____

Email Address: _____

3. Name, mailing address and day phone of other contact person

If different than land owner or authorized agent.

Name: _____

Mailing Address: _____

City/State/ZIP: _____

Day Time Phone: _____

Email Address: _____

4. **Street address of property:**

Address: _____

City/State/ZIP: _____

5. **Legal description of property (attach additional sheets as necessary):**

6. **Tax parcel number:** _____

7. **Property size:** _____ (acres)

8. **Land Use Information:**

Zoning: _____ Comp Plan Land Use Designation: _____

PROJECT NARRATIVE

(INCLUDE RESPONSES AS AN ATTACHMENT TO THIS APPLICATION)

9. **Narrative project description:** Please include at minimum the following information in your description: specific description on the type, size, rotor material and diameter, rotor power output, performance, safety, and maximum noise characteristics of the system, including name and address of the manufacturer and serial number.

10. **Describe Emergency and normal shutdown procedures.**

11. **Describe the development existing on the subject property and associated permits if applicable. List permit numbers if know. (i.e. building permits, access permits, subdivisions)**

AUTHORIZATION

12. Application is hereby made for permit(s) to authorize the activities described herein. I certify that I am familiar with the information contained in this application, and that to the best of my knowledge and belief such information is true, complete, and accurate. I further certify that I possess the authority to undertake the proposed activities. I hereby grant to the agencies to which this application is made, the right to enter the above-described location to inspect the proposed and or completed work.

All correspondence and notices will be transmitted to the Land Owner of Record and copies sent to the authorized agent or contact person, as applicable.

Signature of Authorized Agent:
(REQUIRED if indicated on application)

Date:

X _____

Signature of Land Owner of Record
(Required for application submittal):

Date:

X _____
