WINDMILL PERMIT REQUIREMENTS

Note: The applicant is advised to consult with all Butte County Land Use Departments (including the Planning Department and Public Works Department – Land Development Division, Public Health – Environmental Health Division, Butte County Fire, etc.) about additional requirements for site development prior to making application of the building permit.

The following is required to make application for a Windmill building permit application:

☐ Completed Butte County Department of Development Services building permit application (form DBP-1). Please furnish the assessor’s parcel number for the proposed location.

☐ 3 Site plans signed by the preparer of the plans (form DBP-3). Paper to draw site plans and site plan submittal requirements (form DBP-2) are available at the Development Services counter and on our website at www.buttecounty.net/dds. At least one site plan must be 11” x 17”.

☐ Two (2) copies of the manufacturer’s specifications for the inverter, associated electrical equipment and windmill/spire (showing windmill height/length, width, weight, base connections, etc.)

☐ One (1) copy of engineered foundation calculations wet-stamped and signed by the engineer

☐ Two (2) copies of engineered foundation details for the footings and attachment of the windmill/spire. These details must be signed and stamped by the engineer who prepared them.
  - When optional foundation systems are provided, applicant shall specify which foundation detail they will be constructing.

☐ Two (2) copies of electrical line diagrams of circuit design.
  - Drawings shall include all conduit type, size, wiring, disconnects, switches, circuit breakers, GFCI’s, grounding/bonding, etc.

☐ Soils Investigation report in duplicate, wet-stamped and signed (when applicable):
  - A letter from the registered design professional verifying soils investigation report review and structural design in accordance with the report.
☐ Flood Elevation certificate (when applicable), in duplicate, wet stamped and signed.

Note: Installation shall conform to the 2016 California Building Code and the 2016 California Electric Code Article 694 and 705. All equipment and components shall be listed and labeled by Underwriter’s Laboratories or other recognized agency.