

## Solar Panels within PUDs and Standard Districts

### **WID**

*WID permits 'Utilities – Renewable Energy' as an accessory use in all districts (ID-1, ID-2, ID-3, ID-4) with use specific standards:*

- (31) Utilities – renewable energy equipment; utilities – renewable wind equipment. Incorporation of renewable energy for individual uses or groups of uses within the EAZ is highly encourages subject to the following:
- (a) Ground-mounted equipment for the collection of geothermal energy is permitted only to the side or rear of the principle structure, and equipment must be adequately screened.
  - (b) Ground-mounted equipment for the collection of solar energy (PV or thermal) is permitted to the side or rear of the principle structure and shall comply with applicable setback requirements.
  - (c) Rooftop and wall-mounted equipment for the collection of PV or thermal solar energy is permitted, and may encroach up to 18 inches beyond the maximum permitted height of the principle structure. Screening of visible structural supports without interfering in the operation of the units may be required to meet the intent of the Zoning Code.
  - (d) Ground-mounted equipment for the collection of wind energy must be located to the rear of the principle structure. Both building-mounted and ground-mounted equipment are subject to conditional use approval as required by §153.236.

### **BSD**

*BSD permits 'Renewable Energy Equipment' as an accessory use in all districts with use specific standards:*

- (j) Renewable energy equipment:
- 1. In the BSD Historic Core and BSD Historic Residential districts, only equipment for the collection of solar and geothermal energy is permitted.
  - 2. Ground-mounted equipment for the collection of solar energy is permitted to the side or rear of the principal structure, but not within five feet of a side or rear property line. Rooftop equipment for the collection of solar energy is permitted provided it extends no more than 18 inches beyond the maximum permitted height of the principal structure.
  - 3. Building-mounted renewable energy shall be integrated into the architectural character of the principle structure.

4. Ground-mounted renewable energy equipment shall be sited to minimize view from the public right-of-way and adjacent properties, and shall be camouflaged to the extent that the equipment can function normally.

**MUR-4**

*MUR-4 permits 'Renewable Energy Equipment' as an accessory use in all districts with use specific standards:*

- (1) In the MUR Zoning Districts, only equipment for the collection of solar and geothermal energy is permitted.
- (2) Ground-mounted equipment shall adhere to the following requirements:
  - A. The collection of geothermal energy is permitted only to the rear of and within five feet of the principal structure.
  - B. Ground-mounted equipment for the collection of solar energy is permitted to the side or rear of the principal structure, but not within five feet of a side or rear property line.
  - C. Ground-mounted renewable energy equipment shall be sited to minimize view from the public right-of-way and adjacent properties and shall be camouflaged to the extent that the equipment can function normally.
- (3) Roof-top and building-mounted equipment shall adhere to the following requirements:
  - A. Rooftop equipment for the collection of solar energy is shall not extend beyond the maximum permitted height of the principal structure.
  - B. Building-mounted renewable energy equipment shall be completely integrated into the architectural character of the principal structure and shall not be located on an elevation facing a residential use.