

Hillcrest Solar Garden - Site Plan Narrative

Applicant proposes a 4.9 MW AC community solar garden on a 32-acre parcel in Section 14, Cascade Township, zoned AG.

Array setbacks: 50 feet from all property lines, 100 feet from the nearest residential structure. Maximum panel height 12 feet at full tilt.

Screening: a double-row evergreen screen along the north and east property lines, planted at a minimum height of 6 feet, maintained for the life of the installation.

Drainage: post-construction runoff is held at or below pre-construction rates for the 2-, 10- and 100-year events. Ground cover is a pollinator-friendly seed mix meeting the state standard.

Decommissioning: security posted at 125 per cent of estimated decommissioning cost, indexed every five years, released only on confirmation that the site has been restored to agricultural condition.

DEMONSTRATION DOCUMENT. Sample content prepared by CoreFeld LLC for Olmsted County RFP2026-315.