

SOLAR FARMS & ENVIRONMENTAL HEALTH

Solar farms can contribute to the local environment in many ways...

- ❖ **SOIL HEALTH:** Great care is taken to choose proper ground cover throughout the solar fields. With the right seed mixtures, topsoil conditions are improved during a project's operations. Additionally, during the decades of project operations without heavy agricultural activities that utilize industrial fertilizers and chemicals to aid crop production, the soil will be able to "take a break".
- ❖ **RUN-OFF AND EROSION CONTROL:** The specific ground cover that will be chosen can actually decrease field run-off and soil erosion helping area water quality.
- ❖ **POLLINATOR HABITAT:** Ground cover within the solar project will be pollinator friendly, helping to attract vital pollinators that will aid neighboring agricultural production.
- ❖ **WILDLIFE HABITAT:** With proper landscaping of project buffer zones, the solar projects will create new wildlife habitat.
- ❖ **WILDLIFE FRIENDLY FENCING:** Specific fencing is used to allow deer to traverse the project area as well as small mammals to use the area within a project's fence-line maintaining wildlife movement throughout the area.