

Why is TWC installing a solar photovoltaic (PV) system?

We believe using renewable energy is part of our mission to conserve natural resources.

Investing now in solar energy will reduce our energy costs long term.

The project will demonstrate the practical uses of solar energy.

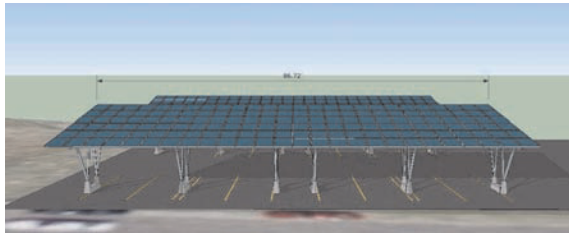
The project will also educate people about how solar energy works.

When will the solar PV system be built?

We plan for the system to be completed this year.

Where will the system be located and what will it look like?

The system will be built into carports installed in a small part of the overflow parking area.



How will TWC pay for the solar PV system?

TWC received a generous grant from the Daniel M. and Maureen O. Gunn Foundation for a large part of the project cost.

For the last \$45,000 we are asking you to help!

How can I help?

Donate the cost of a solar panel! The \$45,000 goal helps us make the array large enough to provide approximately 60% of our electrical needs.

Your gift will be recognized with other gifts on a special display.

How much is a solar panel?

You can donate a whole panel for \$400.

You can also donate 1/2 or 1/4 of a panel or make a contribution in any amount you like.

Is there enough sunshine here for solar to work?

According to Dovetail Solar, the company installing the array, this part of Ohio averages about 4 hours of sunlight during the year, which is sufficient.

TWC's system will be grid-tied, meaning we will use electricity from the electric company when the panels are not producing.

What if the panels produce more electricity than we need?

Then the extra electricity will go out onto the grid and help pay back for any electricity we use!

What if we raise more than \$45,000?

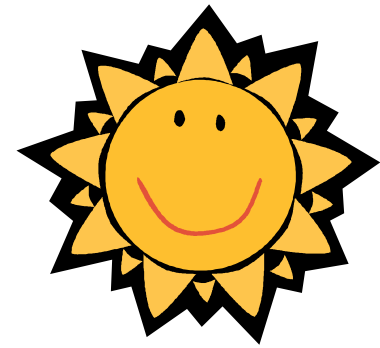
Any additional funds will be used to add more solar electric capability, such as putting a solar PV system in the Astronomy Education Building, and for maintenance on the system.

Will the system be named?

In honor of our founder it will be named the "Arnold Fritz Solar Array"

What if I have more questions?

Please call The Wilderness Center at 330-359-5235. We will be glad to answer your questions!



The Wilderness Center

Goes Solar!



THE WILDERNESS CENTER