

# **Project Overview:**

**Organization Name:** Jackson County Animal Shelter (JCAS)

**Mission Statement:** The purpose of the JCAS is to shelter and care for lost pets until they can be reunited with their owners.

**Vision Statement:** JCAS will accept unwanted and stray companion animals and make attempts to place them in caring and responsible homes. We respond to complaints of inhumane treatment of animals and refer the complaints to the proper authorities. We encourage pet owners to have their companion animals spayed or neutered to reduce the pet overpopulation problems.

System Size: 19.98 kW

#### **System Cost:** \$46,000

#### **Rebates and Incentives:**

- \$7,992 Solar for Good
- \$3,997 Focus on Energy
- \$10,000 WPPI
- \$2,000 MREA

**Funds Raised to Date for PV System:** \$26,000

# **Donations Needed for PV System:** \$20,000

Fundraising Deadline: July 31, 2020



"Your support will help achieve cost savings for our animal shelter program, and we can focus additional resources for the care of our animals."

- Kyle Deno, Jackson County Clerk

# Jackson County Animal Shelter Building Project



## **Case Statement:**

Jackson County Animal Shelter invites you to support our new Animal Shelter Building Project powered by solar energy. Jackson County, in partnership with Jackson County Humane Society is in the process of completing a \$1,050,000 Animal Shelter Building Project including 22 dog kennels and 4 different cat room areas.

Our solar goal is to install a 19.98 kW DC system using (54) 370-watt Philadelphia panels combined with Solar Edge inverters and optimizers, and Unirac mounting hardware. **This PV system will offset 100% of our electricity with renewable energy.** 

Our installation partner currently plans to complete the installation by the end of July 2020. We will announce a date for a public ribbon cutting as the installation timeline progresses.

### Make an Impact:

Your gift will help care for lost pets until they can be reunited with their owners, prevent inhumane treatment of animals, and encourage responsible spaying and neutering to control pet populations.

**DONATE:** https://bit.ly/2Aqsmje

- **CONTACT:** Kyle Deno
- **EMAIL:** kyle.deno@co.jackson.wi.us



# **Environmental Benefits:**

The 19.98 kW system will help offset CO2 emissions equivalent to:



Planting 12,768 trees annually.

OR —



Conserving 531,992 lbs. of coal annually.

### Make an Impact:

Your gift will help care for lost pets until they can be reunited with their owners, prevent inhumane treatment of animals, and encourage responsible spaying and neutering to control pet populations.

**DONATE:** https://bit.ly/2Aqsmje **CONTACT:** Kyle Deno **EMAIL:** kyle.deno@co.jackson.wi.us

# **Project Partners:**

Midwest Renewable Energy Association's (MREA) has provided logistical and financial support through its Wisconsin Solar Corps initiative. MREA's mission is to promote renewable energy, energy efficiency, and sustainable living through education and demonstration.

**RENEW Wisconsin's Solar for Good** initiative provided essential material support for the project. Solar for Good fosters the expansion of solar power among mission-based nonprofits and houses of worship in Wisconsin. Solar for Good grants nonprofits up to 75 solar panels for solar arrays 75 kW and smaller, and up to 150 solar panels for solar arrays larger than 75 kW.

Jackson County Humane Society Jackson is a nonprofit organization which serves the animals and residents of Jackson County, Wisconsin, and supports the JCAS located in Black River Falls, WI.

Jackson County Board has authorized the additional funds needed to complete the building project.

**Solar Connection, Inc.** has been installing solar energy systems since 2010. They have installed nearly 400 projects in SE MN and Western WI. They are a licensed general contractor, electrical contractor, and NABCEP certified in photovoltaics.



## **Project Financing**

After grants, rebates and incentives, Jackson County has \$20,000 to raise for this solar project. For the overall building project, Jackson County, with the assistance of the Jackson County Humane Society, has raised \$555,000 during a fundraising phase and plans to raise the rest through a capital campaign.

#### **Key Funders:**

Black River Area Foundation • Lunda Charitable Trust • Jane Erickson Estate • Peggy Weise Estate • Hart2Heart Walk in Memory of Dr. Lyle Hart • Jackson County Humane Society • Jackson County