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## Women's Humane Society Animal Shelter

## **Project Overview**



Photo Credit: Women's Humane Society

This animal shelter with administrative offices, a veterinary clinic, and kennels uses recycled materials and energy-efficient systems, saving over \$22,000 a year in energy-related costs.

Among the facility's sustainability measures:

- High-efficiency mechanical system with variable-air-volume controls in each room
- Energy recovery system reclaims both sensible and latent energy from exhaust air
- 100-ton gas-fired absorption chiller
- Radiant floor heating
- Daylighting: ridge skylights and perimeter windows supply 40-90% of the building's light
- Occupancy sensors
- Building and parking clustered to preserve wetland area for wildlife refuge

Location: Bensalem Pennsylvania United States Project Owner: Women's Humane Society Submitting Architect: Susan Maxman Architects Other Building Description: New Building or Project Gross Floor Area: 24,500 square feet

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