

Thayer County Electronic Waste Collection

The scope of this project was to find an alternative to landfill disposal of computer and electronic equipment. This has become a serious pollution issue because of the many metals that are contained in the monitor and other computer parts. In addition to this the introduction of digital television and further electronic advancements have created the need to look at proper disposal alternatives for televisions and other electronic equipment from households and businesses. Proper disposal methods must be created to deal with this high volume of material and the very hazardous contents of this equipment.

The Trailblazer RC&D along with Thayer County, Boy Scouts, WasteCap Nebraska, and Public Health Solutions organized and conducted an electronic waste collection event for all of Thayer County. There were over 12,000 pounds of computer equipment and televisions collected at the event. All electronic equipment collected was dismantled and all the parts being recycled or disposed of properly exceeding EPA requirements.

