

**New York State
Environmental Investment Program
Capital Project Summary
Perkins Recycling Corporation**

Project Background

Perkins Recycling Corporation has been in the paper recycling business for over 22 years. For most of this time, Perkins served as a paper broker and did very little processing of waste paper. A decision was made in 1999 to concentrate on paper processing and reduce the number of tons that were being brokered. Perkins lacked the proper equipment to effectively sort and package the paper it received beyond six types of high grade paper. To stay in business and grow, Perkins needed an automated system for processing additional, lower grades of paper.

Project Description

The purpose of this capital project was to help the company finance equipment to expand its collection and processing capabilities. Perkins Recycling designed a system that incorporated different pieces of equipment to effectively handle various grades of paper. This custom design included a metering conveyor and shredder to process magazines, and a baler with a large opening to handle all sizes of cardboard. In addition, a forklift and 10 trailers were purchased to use to aggregate paper and to help Perkins handle and manage paper more efficiently.

Project Results

The performance target for this project was to increase Perkins' annual processing capacity by 8,000 tons (from 4,000 tpy to 12,000 tpy). Prior to the project, Perkins processed an average of 333 tons of recovered paper per month. Through this project, paper processing increased to nearly 1,000 tons per month within three months of installing the new system. In addition, Perkins increased employment at the facility by four positions, from 11 to 15 employees.

Much of the additional tonnage recycled represented grades of paper that were not previously being recycled due to the inability of any local processor to handle high volumes of these materials. For example, the new system enabled Perkins to process high quantities of very large corrugated containers generated by appliance dealers, a material that in the past was extremely difficult to handle.

Contractor:	Greater Glens Falls Development Corp.	NYS EIP Investment:	\$225,000
County:	Warren	Contractor Match:	\$244,920
ESD Region:	Capital Region	Total:	\$469,920
ESD Contact:	518/292-5340	Completion Date:	April, 2001