

Recycling and Waste Diversion Grant

Floyd County
FY24 Awardee

Floyd County was awarded \$60,000 to purchase a particle cut shredder to process commonly accepted recyclables such as plastics and unique streams such as books. The county provided a match of \$24,687 towards installation costs. Floyd County manages a recovered materials processing facility, and the age of existing equipment limited their ability to recover recyclable materials. They also received large volumes of books from local libraries and schools that were ultimately landfilled as there was no outlet for the books.

With the particle cut shredder, the county has increased their plastic bale weight by 40%, which frees up storage space and increases the amount of material each truckload can carry. Additionally, in the first four months of 2025 alone, the county recycled 108 tons of books. The popularity of the book recycling initiative prompted Floyd County to offer secure document shredding for residents. Floyd County also plans to add cardboard cores to the list of materials processed by the shredder to further increase waste diversion. Having the shredder onsite has increased citizens' confidence and trust in the facility, and Floyd County expects to continue increasing material diversion.

On December 4, 2024, Floyd County facilitated a ribbon cutting ceremony to celebrate the new shredder and the county's success of being the only community in Georgia to receive awards for all three grants in the Solid Waste Trust Fund (SWTF) Grant Program.

To learn more about the RWD Grant, visit <https://epd.georgia.gov/about-us/land-protection-branch/recovered-materials-and-abatement/recovered-materials/recycling-and> or contact swtf.grant@dnr.ga.gov

