

2022 Recycling and Litter Prevention Grant Program

Ohio EPA's Recycling and Litter Prevention grant program supports communities, businesses and academic institutions that initiate or expand recycling programs, encourage sustainable practices, stimulate economic growth, and support litter prevention efforts through four different grants.

Community and Litter Grant

Local governments and nonprofits can receive funding to purchase equipment for the collection and processing of recyclables and construction and demolition debris. These organizations can also receive funding to implement litter collection events, outreach, and education. Tire amnesty programs, with a required minimum \$0.50/tire collection fee, are an eligible activity. Grantees have 12 months to complete the project.

Academic Institution Grant

Public and private K-12 schools, colleges, and universities may receive funding for recycling efforts as well as outreach and education, recycling equipment, and conference sponsorships. Funds are also available to complete beneficial use projects that incorporate the use of ground tire rubber. Grantees have 12 months to complete the project.

Market Development Grant

This grant provides Ohio businesses (for example, manufacturers, recyclers, material processors, etc.) opportunities to create or expand recycling processing capacity and recycled material production. This includes funding for equipment specifically needed to remanufacture recyclable materials into bulk raw material or finished product. This grant requires the business to have a government sponsor. Grant funds are reimbursed only after project completion through the government sponsor. Grantees have 24 months to complete the project.

Scrap Tire Grant

This grant program offers Ohio businesses (for example, manufacturers, scrap tire recovery facilities, material processors) funding to create or expand scrap tire processing capacity and product manufacturing. Funds are also available for local governments and nonprofits to complete beneficial use projects that incorporate the use of ground tire rubber. Business applicants must have a government sponsor. Grant funds for business applicants are reimbursed only after project completion through the government sponsor. Grantees have 24 months to complete the project.

For more detailed information regarding these four grants, please refer to the individual grant type factsheets.

When are applications accepted?

Ohio EPA will accept applications Nov. 1, 2021 through Feb. 4, 2022. Grants are awarded on an annual basis and will be awarded on July 1, 2022. The application process for this funding program is highly competitive.

Who is eligible to apply?

Provided they are in good financial standing with the State and have no outstanding environmental compliance issues, the following Ohio groups are eligible to apply: schools; counties; health departments; municipal corporations; non-profits; park districts; private sector businesses; solid waste management authorities and districts; state agencies; townships; and villages. Private sector businesses must have a government sponsor.

What is Ohio EPA's funding criteria?

Criteria for successful grants includes, but are not limited to:

- Consistency with the strategic goals of local and state solid waste management plans.
- Financial need
- No outstanding financial or environmental compliance issues.
- Positive regional or statewide economic and environmental impact.
- Project readiness.
- · Program priorities.

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Where do I apply?

Application must be filled out online at https://ohioepa.custhelp.com/app/apply.

What funding is available? Do these grants require a financial match?

Ohio EPA grant funds vary from year to year. The financial match must be a cash or credit. Using "in kind" or funds from other grant programs is prohibited. The table below shows the anticipated grant amounts and required match levels for 2022.

Grant Type	Amount Available	Required Match
Community and Litter	Up to \$200,000	25%
Academic Institution*	Up to \$100,000*	25%*
Market Development	Up to \$200,000	100%
Scrap Tire	Up to \$300,000	100%

^{*} Funding for construction projects using Ground Tire Rubber is also available up to \$300,000, with a 100 percent match.

What information do I need when applying?

Depending on the project, the applicant will need to supply the following information.

- Applicant/Authorized Official/Project Contact Information.
- An executive summary of the project.
- Budget narrative and details.
- Description of project related activities/events with anticipated completion dates and project timeline.
- Description of project readiness to proceed.
- Define your project site operation and project impact.
- Description of collection and processing method and diversion rate, as applicable.
- Identify all required Ohio EPA permits and licenses secured for the project.
- Description of long-term operational and financial project commitment.
- Demonstration of financial need.
- Explain the current recycling and waste trends impacting the community or organization.
- Explain how the project supports the strategic goals of the local and state solid waste management plans.
- Metrics used to measure and evaluate the project.
- A plan to educate and outreach to customers and stakeholders to promote project activities.
- Identify committed partners, including volunteers and other participants, donated goods and services, etc.
- Businesses must provide financial documentation (sales projections, return on investment, bank letter, credit rating report, profit and loss or income statements).
- Tire Amnesty projects must provide a Collection Fee Ordinance or Resolution.
- Discuss the business product distribution, primary product lines, and market potential related to the project.
- Explain the current industry trends impacting the community or organization and how the project addresses them.
- Explain how the project will acknowledge Ohio EPA's financial participation.
- Equipment quotes and specifications, as applicable.

More Information

Visit *recycleohio.gov*, email *recycle@epa.ohio.gov*, or contact one of these staff members for more information.

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2022 Recycling and Litter Prevention Grant Program Community and Litter Grant

Community and Litter Grant Eligible Projects

Local governments and nonprofits can receive funding to purchase equipment for the collection and processing of recyclables and construction and demolition debris. These organizations can also receive funding to implement litter collection events, outreach, and education. Tire amnesty programs, with a required minimum \$0.50/tire collection fee, are an eligible activity. Grantees have 12 months to complete the project.

	Maximum	Project Examples
Project Category	Grant Request	examples are illustrative and not all-inclusive
Cⅅ Collection and Processing Equipment	\$200,000	Equipment for collecting and processing construction and demolition debris (conveyors, magnetic units, balers, material grinders, skid steers, front loader).
Curbside Recycling	\$200,000	New or expansion of existing curbside recycling including equipment (trucks and machinery) and recycle containers.
Material Recovery Facility Recycling (MRF)	\$200,000	Equipment for new or expansion of publicly owned or operated MRF (conveyors, balers, screening systems, optical sorters, air systems, skid steer, front loader).
Drop-off Recycling	\$100,000	New or expansion of existing drop-off recycling including equipment (trucks and machinery) and recycle containers.
Recycling Equipment	\$100,000	Equipment for collecting and processing of recyclable material (for example, cardboard, glass, plastic, organics, etc.). Equipment for bagging units, balers, containers, conveyors, grinding units, in-vessel composting units, optical sorters, plastic excursion systems, printing and production materials, pulping units, screening equipment, signage, trucks, drying units.
Special Venue Recycling	\$50,000	Recycling equipment, materials, and supplies for special venues and events. Cardboard containers, clear stream containers, permanent containers (ex. recycling bins) signage, litter disposal.
Outreach and Education Training	\$50,000	Materials for outreach and education (printing, design, and/or production of recycling educational materials).
Contamination Reduction	\$50,000	Materials for communities to engage residents through a cart tagging program directly and indirectly to change the curbside recycling behavior of those contaminating the recycling stream (mailers, tags, tracking apps, etc.).
Litter Clean-up Events	\$40,000	Equipment, materials, supplies for litter collection events on public property (bags, gloves, litter grabbers, safety vests, signage, disposal fees, printing/marketing, event truck and dumpster rental).
Tire Amnesty Events	\$40,000	Equipment, materials, and supplies for tire collection/amnesty events (tire collection, transport, and/or disposal). There is a required minimum \$0.50/tire collection fee.
Surveillance Cameras	\$25,000	Equipment for litter law enforcement efforts (surveillance camera equipment, hardware, software, and/or signage). Drones are ineligible.
Conference Sponsorships and Assistance	\$3,000	Conference room rental, AV equipment, printing production, registration materials, name badges, agendas, conference registration software.
KAB Certification Fee	\$4,500	Keep America Beautiful Annual Certification Fee.
KAB Annual Renewal Fee	\$575	Keep America Beautiful Annual Renewal Fee.

2022 Recycling and Litter Prevention Grant Program - Community and Litter Grant

Combination Grant Requests

A single application may include a combination of grant requests. For example, a litter collection event, drop-off containers, and outreach and education may be included in one application. Combination grant requests will be evaluated as a single application, not by the individual activities. A combination grant request is eligible if:

- the requested total amount equals \$100,000 or less;
- the request does not include C&DD, curbside recycling, or Material Recovery Facility recycling;
- KAB certification and KAB renewal may not be requested together.

Allowable Costs

Equipment and Signage

- Purchase of recycling equipment.
- Purchase or rental of equipment, tools, and supplies for litter cleanups.
- Safety and awareness signage.

Goods and Services

- Disposal fees for litter and tire amnesty collection projects.
- Produce, print, and distribute advertising and awareness materials.
- Purchase litter clean-up awareness items such as t-shirts, reusable bags, magnets, etc.
- Purchase tools and supplies necessary to implement the project.
- Site improvements directly related to projects.
- Sponsorships.

Personal Services Contract

• Contracts covering the costs necessary for services of public or private contractors related to the project.

Unallowable Costs

Non-reimbursable costs

- Costs not identified under Allowable Costs.
- Employees' salaries, benefits, or administrative costs.
- Financial services and grant writing fees.
- Food or entertainment expenses, including procurement of coolers, grills, etc.
- Bulk fuel for transportation or equipment.
- · Land acquisition.
- Payment to individuals, crews, volunteers, or organizations to pick up litter.
- Website development and maintenance.
- Unmanned aerial vehicles (Drones).

Non-reimbursable activities

- In-kind donations as part of match.
- Replacing operational funds with grant funding.
- Tire amnesty and litter collection projects conducted on private property.
- Surveillance cameras for litter law enforcement efforts on private property.
- Recycling of hazardous waste.
- Materials not generally found in the municipal solid waste stream.

Additional Information

Those eligible to apply include the following:

- Municipal corporations, counties, townships, villages, solid waste management districts or authorities, park districts, health districts, state agencies, statewide recycling and litter prevention trade organizations, and non-profit organizations.
- A 25 percent match is required (match is calculated as a percentage of the grant request).
- Financial match must be a cash or credit. Using "in kind" and funds from other grant programs is prohibited.
- Grant period is 12 months (July 1 through June 30).
- Grant and match funds must be spent within the grant period.
- No outstanding financial or environmental compliance issues with applicant.
- No partial awards are issued.
- If awarded, timeline extensions and/or additional grant funds are not allowable.
- If awarded, initial payment of 50 percent is released on July 1 and remaining funds are released after a completed electronic closeout report is submitted and approved by Ohio EPA.
- Applications and grant closeout reports are submitted online at https://ohioepa.custhelp.com/app/apply.



2022 Recycling and Litter Prevention Grant Program Academic Institution Grant

Academic Institution Grant Eligible Projects

Public and private K-12 schools, colleges, and universities may receive funding for recycling efforts as well as outreach and education, recycling equipment, and conference sponsorships. Grantees have 12 months* to complete the project.

Project Category	Maximum Grant Request	Match	Project Examples examples are illustrative and not all-inclusive
Scrap Tire for Civil Engineering/Construction Projects	\$300,000	100%	Projects using scrap tires for drainage, backfill in construction projects or paving initiatives in civil engineering projects. Construction of trails, walkways or ramps utilizing scrap tire material or use of pavers made of scrap tire material (ground tire rubber). *Grant period is 24 months (July 1 through June 30)
Recycling Equipment	\$100,000	25%	Equipment for collecting and processing of recyclable material (for example, cardboard, glass, plastic, organics, etc.). Equipment for bagging units, balers, containers, conveyors, grinding units, in-vessel composting units, optical sorters, plastic excursion systems, printing and production materials, pulping units, screening equipment, signage, trucks, drying units.
Drop-off Recycling	\$100,000	25%	New or expansion of existing drop-off recycling including equipment (trucks and machinery) and recycle containers.
Special Venue Recycling	\$50,000	25%	Recycling equipment, materials, and supplies for special venues and events. Cardboard containers, clear stream containers, permanent containers (ex. recycling bins) signage, litter disposal.
Outreach and Education Training	\$50,000	25%	Materials for outreach and education (printing, design, and/or production of recycling educational materials).
Litter Clean-up Events	\$40,000	25%	Equipment, materials, supplies for litter collection events on public property (bags, gloves, litter grabbers, safety vests, signage, disposal fees, printing/marketing, event truck and dumpster rental).
Conference Sponsorships and Assistance	\$3,000	25%	Conference room rental, AV equipment, printing production, registration materials, name badges, agendas, conference registration software.

Combination Grant Requests

A single application may include a combination of grant requests. For example, drop-off containers and outreach and education may be included in one application. Combination grant requests will be evaluated as a single application, not by the individual activities. A combination grant request is eligible if:

- requested total amount equals \$100,000 or less; and
- does not include scrap tire civil engineering/construction projects.

2022 Recycling and Litter Prevention Grant Program - Academic Institution Grant

Allowable Costs

Equipment

- · Purchase of equipment.
- Purchase or rental of equipment, tools, and supplies for litter cleanups.
- Safety and awareness signage.

Other (Goods and Services)

- Disposal fees for litter collection projects.
- Produce, print, and distribute advertising and awareness materials.
- Purchase litter clean-up awareness items such as t-shirts, reusable bags, magnets, etc.
- Purchase tools and supplies necessary to implement the project.
- Sponsorships.
- Site improvements for scrap tire civil engineering/construction projects.

Personal Services Contract

• Contracts covering the costs necessary for services of public or private contractors related to the project.

Unallowable Costs

Non-reimbursable costs

- · Costs not identified under Allowable Costs.
- Employees' salaries, benefits, or administrative costs.
- Financial services and grant writing fees.
- Food or entertainment expenses, including procurement of coolers, grills, etc.
- Bulk fuel for transportation or equipment.
- Land acquisition.
- Payment to individuals, crews, volunteers, or organizations to pick up litter.
- Website development and maintenance.
- Unmanned aerial vehicles (Drones).

Non-reimbursable activities

- In-kind donations as part of match.
- Replacing operational funds with grant funding.
- Litter collection projects conducted on private property.
- Recycling of hazardous waste.
- Materials not generally found in the municipal solid waste stream.

Additional Information

Those eligible to apply include the following:

- Public and private K-12 schools, colleges, and universities.
- Student involvement is encouraged, including providing details of how students are assisting with the planning and implementation of the proposed project.
- A 25 percent match is required (match is calculated as a percentage of the grant request).
- Financial match must be a cash or credit. Using "in kind" and funds from other grant programs is prohibited.
- Grant period is 12 months (July 1 through June 30) and 24 months for scrap tire/civil engineering projects.
- Grant and match funds must be spent within the grant period.
- No outstanding financial or environmental compliance issues with applicant.
- No partial awards are issued.
- If awarded, timeline extensions and/or additional grant funds are not allowable.
- If awarded, initial payment of 50 percent is released on July 1 and remaining funds are released after a completed electronic closeout report is submitted and approved by Ohio EPA.
- Applications and grant closeout reports are submitted online at https://ohioepa.custhelp.com/app/apply.



2022 Recycling and Litter Prevention Grant Program Scrap Tire Grant

Scrap Tire Grant Eligible Projects

This grant program offers businesses (for example, manufacturers, scrap tire recovery facilities, material processors) funding to create or expand scrap tire processing capacity and product manufacturing. Funds are also available for local governments and nonprofits to complete beneficial use projects that incorporate the use of ground tire rubber. Business applicants must have a government sponsor. Grant funds for business applicants are reimbursed only after project completion through the government sponsor. Grantees have 24 months to complete the project.

Project Category	Maximum Grant Request	Project Examples examples are illustrative and not all-inclusive
Scrap Tire Manufacturing and Processing Equipment	\$300,000	Equipment for conveying, classifying units, metal detectors, primary and secondary shredding units, granulators, powderizer/cracker mill, magnetic extraction units, bagging equipment, skid steer and front loader.
Scrap Tire for Civil Engineering or Construction Projects	\$300,000	Projects using scrap tires for drainage, backfill in construction projects or paving initiatives in civil engineering projects. Construction of trails, walkways or ramps utilizing scrap tire material or use of pavers made of scrap tire material (ground tire rubber).

Allowable Costs

Equipment

• Purchase of equipment.

Goods and Services

- Site improvements directly related to projects (for example, electrical, concrete work, plumbing, compressed air lines, etc.).
- Purchase tools and supplies necessary to implement the project.
- Produce, print, and distribute awareness materials (local governments and nonprofits).

Personal Services Contract

• Contracts covering the costs necessary for services of public or private contractors related to the project.

Unallowable Costs

Non-reimbursable costs

- Costs not identified under Allowable Costs.
- Employees' salaries, benefits or administrative costs.
- · Equipment rental, including long-term leasing.
- Financial services and grant writing fees.
- Marketing (business product or brand-related marketing and advertising).
- Food or entertainment expenses, including procurement of coolers, grills, etc.
- Bulk fuel for transportation or equipment.
- · Land acquisition.
- Website development and maintenance.

Non-reimbursable activities

- In-kind donations as part of match.
- Research and development.
- Replacing operational funds with grant funding.

2022 Recycling and Litter Prevention Grant Program - Scrap Tire Grant

Cooperating Enterprise and Government Sponsor

A business applicant is considered the cooperating enterprise and must have a government sponsor to apply. A government sponsor can be any local government entity. The government sponsor is the grantee for any funded project and is required to apply through the online grant portal. Therefore, businesses should work closely with their government sponsor throughout the grant process to ensure that the project is successful. This includes updating the government sponsor on the project progress and working with them to close out the grant.

If awarded funding, 100 percent of the grant payment shall be held by Ohio EPA and not forwarded to the government sponsor (grantee) until all expenditures have been completed, the appropriate invoices and proof of payment are documented, and an Ohio EPA final compliance check is completed. Once the government sponsor (grantee) receives the payment, the grantee shall forward the payment in full to the business (cooperating enterprise).

Required Financial Documentation for Cooperating Enterprise

The following required financial documents must be submitted by the business (cooperating enterprise) by email at *recycle@epa.ohio.gov* by Feb. 11, 2022. Failure to submit this information may result in denial of the grant request. Please visit Ohio EPA's *Requesting the Recognition of Trade Secret Protection* fact sheet for more information about trade secret claims.

- 3-5 years of sales projections with anticipated Return on Investment (ROI)
- Bank letter indicating sufficient funds for project costs (line of credit, letter of credit or proof of cash reserves)
- Business Credit Rating Report (Dun & Bradstreet, Equifax Business, Experian Business, etc.)
- 3-5 years of profit and loss or income statement reports

Additional Information

- Requires a 100 percent match.
- Financial match must be a cash or credit. Using "in kind" and funds from other grant programs is prohibited.
- Project location must be secured at time of award.
- Grant period is 24 months (July 1 through June 30).
- Grant and match funds must be spent within the grant period.
- No outstanding financial or environmental compliance issues with applicant.
- No partial awards are issued.
- If awarded, timeline extensions and/or additional grant funds are not allowable.
- If awarded, initial payment of 50 percent is released to local governments and nonprofits on July 1 and the remaining funds are released after a completed electronic closeout report is submitted and approved by Ohio EPA.
- If awarded, no funds are released to the government sponsor/business until the project is completed and an electronic closeout report is submitted and approved by Ohio EPA.
- A sample Scrap Tire Grant Word template for a business with a government sponsor is available to download at *recycleohio.gov* (under Grant Resources and Publications) to assist in preparing the necessary information to submit an online grant application.
- Applications and grant closeout reports are required to be submitted online at https://ohioepa.custhelp.com/app/apply.



2022 Recycling and Litter Prevention Grant Program Market Development Grant

Market Development Grant Eligible Projects

This grant provides businesses (for example, manufacturers, recyclers, material processors, etc.) opportunities to create or expand recycling processing capacity and recycled material production. This includes funding for equipment specifically needed to remanufacture recyclable materials into bulk raw material or finished product. This grant requires the business to have a government sponsor. Grant funds are reimbursed only after project completion through the government sponsor. Grantees have 24 months to complete the project.

Project Category	Maximum Grant Request	Project Examples examples are illustrative and not all-inclusive
Cⅅ Collection and Processing Equipment	\$200,000	Equipment for collecting and processing construction and demolition debris (conveyors, magnetic units, balers, material grinders, skid steers, front loader).
Recycling Equipment	\$200,000	Equipment for collecting and processing of recyclable material (for example, cardboard, glass, plastic, organics, etc.). Equipment for bagging units, balers, containers, conveyors, grinding units, in-vessel composting units, optical sorters, plastic excursion systems, printing and production materials, pulping units, screening equipment, signage, trucks, drying units.
Material Recovery Facility	\$200,000	Equipment for new or expansion of privately owned or operated MRF (conveyors, balers, screening systems, optical sorters, air systems, skid steer, front loader).

Allowable Costs

Equipment

• Purchase of equipment.

Goods and Services

- Site improvements directly related to projects (for example, electrical, concrete work, plumbing, compressed air lines, etc.)
- Purchase tools and supplies necessary to implement the project.

Personal Services Contract

• Contracts covering the costs necessary for services of public or private contractors related to the project.

Unallowable Costs

Non-reimbursable costs

- Costs not identified under Allowable Costs.
- Employees' salaries, benefits, or administrative costs.
- Equipment rental, including long-term leasing.
- Financial services and grant writing fees.
- Marketing (product or brand-related marketing and advertising).
- Food or entertainment expenses, including procurement of coolers, grills, etc.
- Bulk fuel for transportation or equipment.
- Land acquisition.
- Website development and maintenance.

Non-reimbursable activities

- In-kind donations as part of match.
- · Research and development.
- Replacing operational funds with grant funding.
- Recycling of hazardous waste.
- Projects utilizing materials not generally found in the municipal solid waste stream.

2022 Recycling and Litter Prevention Grant Program - Market Development Grant

Cooperating Enterprise and Government Sponsor

A business applicant is considered the cooperating enterprise and must have a government sponsor to apply. A government sponsor can be any local government entity. The government sponsor is the grantee for any funded project and is required to apply through the online grant portal. Therefore, businesses should work closely with their government sponsor throughout the grant process to ensure that the project is successful. This includes updating the government sponsor on the project progress and working with them to close out the grant.

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- 3-5 years of sales projections with anticipated Return on Investment (ROI)
- Bank letter indicating sufficient funds for project costs (line of credit, letter of credit or proof of cash reserves)
- Business Credit Rating Report (Dun & Bradstreet, Equifax Business, Experian Business, etc.)
- 3-5 years of profit and loss or income statement reports

Additional Information

- Requires a 100 percent match.
- Financial match must be a cash or credit. Using "in kind" and funds from other grant programs is prohibited.
- Project location must be secured at time of award.
- Grant period is 24 months (July 1 through June 30).
- Grant and match funds must be spent within the grant period.
- No outstanding financial or environmental compliance issues with applicant.
- No partial awards are issued.
- If awarded, timeline extensions and/or additional grant funds are not allowable.
- If awarded, **no funds** are released until the project is completed and an electronic closeout report is submitted and approved by Ohio EPA.
- A sample Market Development Grant Word template is available to download at *recycleohio.gov* (under Grant Resources and Publications) to assist in preparing the necessary information to submit an online grant application.
- Applications and grant closeout reports are required to be submitted online at https://ohioepa.custhelp.com/app/apply.