

WELCOME TO THE MEETING

- All participants are joining in mute-only mode
- Please keep your video off so that it does not interfere with the recording
- Instructions on how to ask questions will be provided once the meeting begins
- Presentation and recording available at: https://epd.georgia.gov/tire-product-tire-grant





ENVIRONMENTAL PROTECTION DIVISION

Tire Products Grant Informational Meeting

July 11th, 2023

Lena Chambless, Sarah Knapp, Scarlett Fuller, Cassandra Rowicki Recovered Materials and Abatement Program Solid Waste Trust Fund Grants Team Georgia EPD



SWTF GRANT PROGRAM CONTACTS

Your fabulous grant team...

Lena Chambless
RMA Program Manager



Environmental Compliance Specialist

Cassie Rowicki



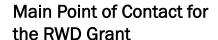
Main Point of Contact for Tire Grant

Sarah Knapp

Manager of the RMU and the SWTF Grant Program



Scarlett Fuller
Environmental Compliance
Specialist



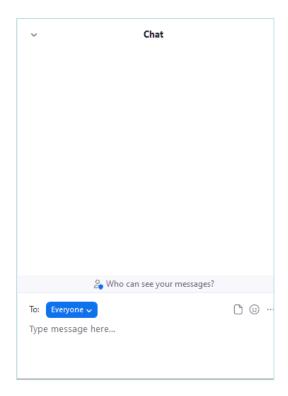


Send Questions and Applications to: SWTF.Grant@dnr.ga.gov



HOUSEKEEPING

- We will pause throughout the presentation to allow time for Q&A
- If you have joined online, use the chat at the bottom of the screen to ask questions
- Please list your name and affiliation in the chat to be added for the queue
- If you type your question in the chat, we will read your question in the order it was received







HOUSEKEEPING

- All questions and answers will be shared publicly so that every potential applicant will have access to the same information
- Common questions will be posted to the FAQ: https://epd.georgia.gov/tire-product-tire-grant
- Submit Questions to: <u>SWTF.Grant@dnr.ga.gov</u>



TIRE PRODUCTS GRANT



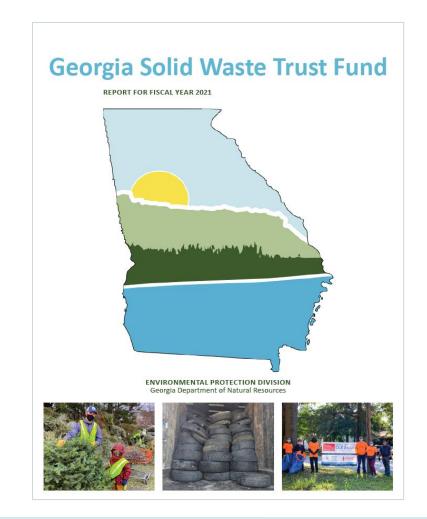
TIRE PRODUCTS GRANT - AGENDA

- Background
- Project Examples
- Eligibility
- Funding
- Timeline
- Application
- Reporting and Invoicing
- Evaluation and Scoring
- Question and Answer Session



BACKGROUND

- The Solid Waste Trust Fund (SWTF) is funded by Georgia's Tire Management Fee
- FY23 dedication of SWTF fees and the launch of the SWTF Grant Program:
 - Recycling and Waste Diversion Grant
 - Local Government Scrap Tire Abatement Reimbursement Program
- FY24 Georgia EPD announced
 \$3.5M for the SWTF Grant Program





WHAT IS THE TIRE GRANT?

- Tire Products (Tire) Grant announced for FY24 with \$1M
- Encourage the use of Tire Derived Products (TDP), innovation, and market development for scrap tires
- Provide financial support for projects in Georgia that:
 - Reduce solid waste
 - Encourage innovation
 - Support market development for scrap tires
- Projects at various stages will be considered and must be concluded in 24 months from award



TIRE-DERIVED PRODUCTS

- Projects that utilize TDP instead of conventional or virgin materials
- No match required for this track
- Grant funds will only pay for the difference in price for the direct cost of incorporating the TDP
 - Direct cost may include material costs, or specialized services, such as the mixing of TDP





TIRE-DERIVED PRODUCT PROJECT EXAMPLES

Examples of Tire-derived Product projects may include:

Paving - Using TDP to pave roadways

Poured playgrounds or trails – Using TDP to create trails or playgrounds

EPD will maintain and post a list of helpful industry contacts to the Tire Grant website







INELIGIBLE TIRE-DERIVED PRODUCTS PROJECTS

- Recent studies have raised concerned with the environmental and public health impacts
- As a result, EPD will <u>NOT</u> fund projects utilizing tire-derived mulch or tirederived beads for artificial turf







RESEARCH OF NEW AND/OR INNOVATIVE USES



- Projects that seek to identify innovative uses
- Conduct research, tests, or develop beneficial uses for products derived from scrap tires
- Awarded grant funds may be used for all costs related to research, such as material testing
- A minimum 20% match of the total project cost is required



What type of organization do you represent?





ELIGIBLE APPLICANTS

Counties

Municipalities

Consolidated City/County Governments Public Authorities,
Agencies,
Commissions, or
Institutions

* Located in Georgia



PUBLIC AUTHORITIES, AGENCIES, COMMISSIONS, OR INSTITUTIONS

- Examples include:
 - Public Colleges and Universities
 - City/County/State Agencies
 - Solid Waste Authorities





ELIGIBLE APPLICANTS

 Local governments applicants must have a qualified local government status as of the date of their application, as determined by the Georgia Department of Community Affairs

https://apps.dca.ga.gov/LocalGovStatus/planning.asp

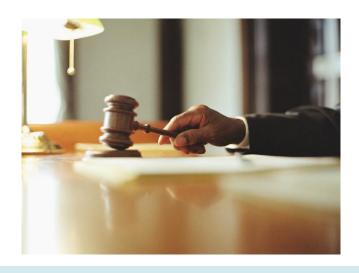
 Applicants are strongly encouraged to view this list <u>before</u> developing an application to confirm they are eligible





INELIGIBILITY

- Nonprofit or private organizations are not eligible for funding, although applicants may partner or contract with nonprofits or private organizations
- Applicants who are subject to an open EPD consent order or other EPD enforcement action
- Applicants who have received grant funds in past years but have NOT demonstrated successful administration of those grant funds





AVAILABLE FUNDING

- A total of \$1,000,000 has been allocated for the FY24 (July 1 June 30) grant cycle
- At this time, maximum grant award is \$250,000
 - Applicants may apply for up to the maximum grant award
- Projects not selected in one grant cycle may be resubmitted in subsequent grant cycles



AVAILABLE FUNDING

- Grant funds are paid out on a reimbursement basis. If you require
 advance funds in order to achieve grant objectives, please contract
 grant staff and indicate this in your application and provide justification
- For the Product track, funds will cover the direct cost related to the incorporation of TDP and associated services into projects which normally would utilize conventional or virgin materials
- For the Research track, funds will cover up to 80% of the total project cost; applicants are required to provide a 20% match of the total project cost



TIRE PRODUCT GRANT PROGRAM APPLICATION TIMELINE



Applications Due by 4:30 PM August 31, 2023

Application Review September - October 2023

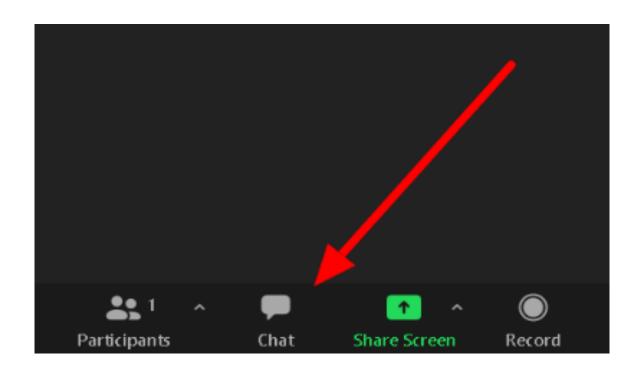
Grant Awards

November - December 2023



PAUSE FOR QUESTIONS

List your name and affiliation to be added to the queue for questions





APPLICATION



APPLICATION PROCESS

- Applicants must submit a complete application to be considered for award
- Applicants may submit one project to the Tire Grant Program per grant cycle
- There are two <u>different applications</u> for Tire-derived Products and Research of New and/or Innovative Uses for Scrap Tires project types





CONSIDERATIONS BEFORE APPLICATION

- ✓ Does my project and organization meet the eligibility criteria?
- ✓ Does my project meet the purposes of the Tire Products Grant Program?
- ✓ Does my project and organization have the support of the authorized official who will sign off on each step?
- ✓ Who in my organization is going to administer the project?
- ✓ Does my organization understand the amount of work it will take to complete the project before beginning?
- ✓ Is my organization able to see this project through to a successful and timely completion?
- ✓ Does my project fall under the tire-derived products track or research of new and/or innovative uses for scrap tires track?
- Does my organization understand all expectations that receiving a grant entails?



The application consists of the following documents:

- 1.Cover Sheet
- 2. Project Narrative
- 3. Project Timeline
- 4.Budget
- 5. Supporting Materials

Tire-derived Products Application Instructions

Please review the Tire Grant Program Guidelines and application instructions carefully before applying.

The application consists of the following components, which must be fully completed to be considered for review:

- 1. Cover Sheet
- 2. Project Narrative
- 3. Project Timeline
- 4. Budget
- 5. Supporting Materials

Please attach all supporting material documentation to the application. If a single email, including all supporting material(s), exceeds the email size limit, supporting material(s) may be sent separately. Applications may be submitted electronically through email or mailed. Applications may also be hand delivered. Applications through fax will not be accepted.

Mailing and Street Address: Georgia Environmental Protection Division

Recovered Materials Unit 4244 International Parkway, Suite 104

Atlanta, GA 30354

Email Address: <u>SWTF.Grant@dnr.ga.gov</u>

Include the contact information for the primary individual responsible for grant project administration. This is the person who will be the main point of contact for all grant-related communication and questions. This may or may not be the same individual who applies for and/or submits the grant application.

Please also include the contact information for the official responsible for approvals for your entity, if selected for <u>award</u>, this will be the individual who will sign the agreement. Examples include but are not limited to the chief executive officer, commissioner, mayor, or solid waste director.

Applicants may include an organizational chart as supporting material to clearly define other members involved with grant administration.

DO NOT SUBMIT THIS INSTRUCTION PAGE ALONG WITH YOUR APPLICATION.

The application period will open July 12, 2023. The deadline for submitting applications is 4:30 PM on August 31, 2023.

Additional information about the Tire Grant and supporting documents can be found at the following website address: https://epd.georgia.gov/tire-product-tire-grant



SECTION ONE: COVER SHEET

Use the template in the application to complete the Cover Sheet (same for both)

SECTION ONE: Cover	Shee	et							
Don look Title									
Project Title Local Government/Entity									
Federal Tax ID									
Mailing Address									
City									
ZIP									
County									
Primary Grant Administrator				Responsible Of	fficial f	or			
Contact Name (this should be				Approvals (if grant is					
the main point of contact for				awarded)					
the project)			-		Nan				
Title			-		Tit	-			
Organization			-	Orga	nizatio Phor				
Pnone F-Mail			-		Em				
E-IVIAII					Little		_		
Project Start Date									
Project End Date									
Grant Amount Requested for	\$								
Tire-derived Product									
Total Project Amount	\$								
									Loca
Is your entity listed on the DCA					YES				NO
Is your entity involved in any op	en cons	ent orders or			YES				NO
enforcement actions with EPD?	- 5 5	f FDD	in the e	+215			hh		
Has your entity received any gra	nt runa	ing from EPD	in the p	STAR	ct the g	rants the		n/a	
L RWD				SIAK				nya	
The TIRE Grant is a	Does	vour entity re	quire fu	nds in advance	,				
reimbursement grant.	Does your entity require funds in advance?								
However, up to 90% of funds							,		
may be provided in advance if requested.	If YES is selected, provide justification as to why funds in advance are required:								
I, the undersigned authorized re									
information contained herein is									
body of the applicant, and, if fur									
this application. I also certify the government accounting principl									
that cover all or part of the proje					ea iii t	nose add	to or mildi	runari 5	natellielles
Official Signature (Responsible		and the state of the							
Official only)									
Official only) Name (print) Title									



SECTION TWO: PRODUCT PROJECT NARRATIVE

Project Narrative

Project Description

Describe the overall project, including project location

Need and Purpose

Describe the need and purpose of the project

Community Served

Describe how the project benefits the community

Utilization and Metrics

- Describe the products to be used and how they will be incorporated in the project
- Describe the total project cost utilizing conventional or virgin materials vs. the project cost utilizing TDP
- Describe the number of lbs. of TDP used
- Describe the sourcing of the materials and related services

5. Marketing and Education

Describe how information about the project be shared with the community



SECTION TWO: RESEARCH PROJECT NARRATIVE

Project Narrative

1. Project Description

Describe the need, purpose, and objectives of research project

2. Methodology

Describe methodology used to conduct project

3. Evaluation

 Describe how the projects impact on recycling and material recovery for scrap tires will be evaluated

Marketing and Publicity

 Describe how will the results of the project be shared with the scrap tire industry and other decision makers

5. Scaling Potential

Describe how the project will benefit markets for scrap tires and the usage of TDP

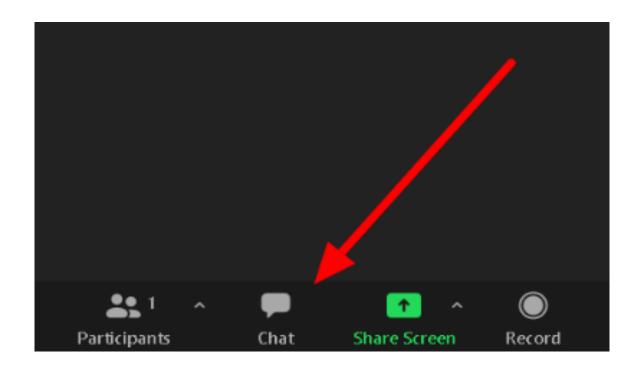
Innovation

Describe how the project is innovative



PAUSE FOR QUESTIONS

List your name and affiliation to be added to the queue for questions





SECTION THREE: PRODUCT PROJECT TIMELINE

- 1. List start date and completion date
- 2. Describe key milestones, such as when the tire-derived product(s) will be installed
- Note: There is no time limit for the project, but the grant must be used in the 24 months awarded

Timeline							
	Month	Year					
Project Start Date							
Rubber asphalt mix will be poured starting at	March	2024					
Peach Dr and ending at Peach St							
Enter milestone							
Enter milestone							
Project Completion Date							



SECTION THREE: RESEARCH PROJECT TIMELINE

- 1. Describe clearly identifiable steps and milestones
- 2. List start date and completion date
- 3. Note: There is no time limit for the project, but the grant must be used in the 24 months awarded

	Timeline							
	Activity	Start Date	Completion Date					
1	TDP will be tested under rail like conditions to look at possible effects of the runoff.	May 2024	June 2024					
2								
3								
4								
5								



SECTION FOUR: PRODUCT BUDGET

1. Complete the Budget Form provided in the application

- *Documentation for each line item must be provided
- No match required

Budget										
Description			Anticipated Expenditure Date	Are the funds attributable to a GA business?						
1		\$			Υ		N			
2		\$								
3		\$								
4		\$								
5		\$								
Т	otal cost of tire-derived products and associated services	\$								
	Total Project Cost (including tire-derived products and	\$								
	associated services)									
Pe	ercentage of project (by cost) that consists of tire-derived	%								
	products and associated services									



SECTION FOUR: RESEARCH BUDGET

- 1. Complete the Budget Form provided in the application
 - ❖ Documentation for each line item <u>must</u> be provided
 - ❖A 20% match is required

Budget											
Description		Grant Match Contributio		ntribution		Anticipated	l	Are the funds			
		Funds Requested In-Kind	Cash	Total Cost	Expenditure Date	attributable to a GA business?					
1		\$						Υ		N	
2		\$						Υ		N	
3		\$						Υ		N	
4		\$						Υ		N	
5		\$						Υ		N	
	Totals										
	Percentage of Match										



- A minimum 20% match of the total project cost is <u>required</u> for the research track only; tire-product grants do not have to provide a match
- A match is a cash or in-kind resource commitment beyond the grant dollar amount requested
- Match items should be documented through letters of commitment, copies of checks, payroll records, etc.
- Commons sources:

Cash

- Engineering
- Construction costs
- Materials
- Equipment Rental

In-kind

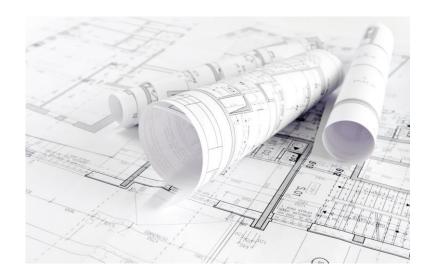
- Donations
- Volunteers
- Staff time
- Materials
- Land



SECTION FIVE: SUPPORTING MATERIALS

Attach the following supporting material(s)

- Manufacturer product sheet
- Quotes or other cost estimate documentation
- W9 form
- Contractor Affidavit form





APPLICATION PROCESS

- Applications may be submitted through email or mail
- Separate emails may be sent if file size and/or attachments are too large
- Use the following as your subject line:
 - Applicant Name, Tire Grant Application, Email #1 (#2, #3 if multiple emails are needed)
- Applications may also be hand delivered. Applications through fax will NOT be accepted

Mailing and Street Address: Georgia Environmental Protection Division

Recovered Materials Unit

4244 International Parkway, Suite 104

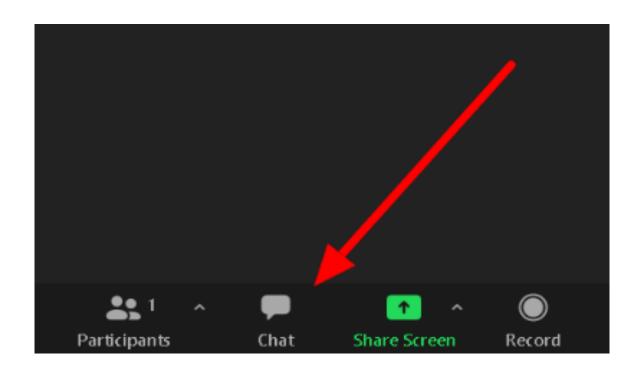
Atlanta, GA 30354

Email Address: <u>SWTF.Grant@dnr.ga.gov</u>



PAUSE FOR QUESTIONS

List your name and affiliation to be added to the queue for questions





REPORTING AND INVOICING



REPORTING AND INVOICING

Reporting

- Recipients are required to submit Quarterly Reports to EPD throughout the duration of the project to document progress
- A Final Report must be submitted at the end of the project that includes a summary of the project

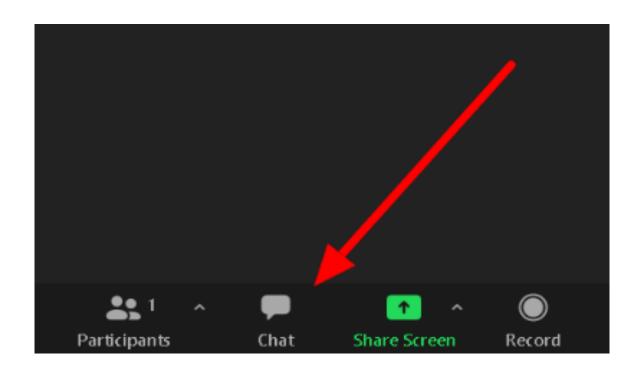
Invoicing

- Recipients must submit a Reimbursement Request Form to EPD along with invoices and proof of payment for grant spending
- Reimbursement Request Forms may be submitted along with the quarterly reports or as needed, no more than once every 30 days



PAUSE FOR QUESTIONS

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EVALUATION AND SCORING

SCORING

- Applications will be reviewed by EPD to determine if the applicant and proposed project are eligible
- Eligible projects will be scored according the evaluation criteria
- EPD will fund projects starting with the highest-ranking score first and will continue awarding funds until all funds have been exhausted
- If a grant application is approved for award, EPD will notify the applicant and provide an agreement for signature
- Both project types total the same amount of points
- 75 base with 10 bonus points for 85 total points maximum





SCORING: TIRE-DERIVED PRODUCTS CRITERIA

Category Weight	Evaluation Criteria for Tire-Derived Products	Score 0 = incomplete 1 = Poor 2 = Good 3 = Excellent	Weighted Score
3.00	Does the application provide a clear description of the overall project, including location?	0	0
3.00	Does the application demonstrate the need and purpose for the project?	0	0
2.00	Does the application demonstrate how the project benefits the community?	0	0
2.00	Does the application describe the TDP(s) that will be utilized in the project, and was manufacturer documentation provided?	0	0
1.00	Does the application describe the total project cost utilizing conventional or virgin materials vs. the total project cost utilizing TDP(s)?	0	0
1.00	Does the application include a description of the number of lbs. of TDP(s) used in the project?	0	0
1.00	Does the application describe how the TDP(s) will be incorporated into the project?	0	0
1.00	Does the application describe where the TDP(s) and/or related service(s) are sourced?	0	0
3.00	Does the application describe how information about the project will be shared with the community?	0	0
1.00	Does the application provide a timeline?	0	0
3.00	Does the application provide a clear and coherent budget?	0	0
4.00	Does the application demonstrate the percentage by cost of the project that utilizes TDP and associated services in relation to the total project cost? 1 point If yes, what is the percentage by cost of the project that utilizes TDP and associated services in relation to the total project cost? <50% = 1 point; 51%-100% = 2 points	0	O
	The second of th	Total	0



SCORING: RESEARCH AND INNOVATION CRITERIA

Category Weight	Evaluation Criteria for Research of New and/or Innovative Uses for Scrap Tires	Score 0 = incomplete 1 = Poor 2 = Good 3 = Excellent	Weighted Score
3.00	Does the application provide a clear description of the overall research project, including the need and purpose?	0	0
2.00	Does the application describe the objective(s) of the research project?	0	0
3.00	Does the application describe the methodology?	0	0
4.00	Does the application describe how the project's impact on recycling and material recovery for scrap tires will be evaluated?	0	0
3.00	Does the application demonstrate how the results of the research project will be shared with the scrap tire industry and other decision makers?	0	0
2.00	Does the application demonstrate how the research project will benefit markets for scrap tires and the usage of TDP?	0	0
4.00	Does the application demonstrate how the research project is innovative?	0	0
1.00	Does the application provide a robust timeline with clearly identifiable steps for project implementation?	0	0
3.00	Does the application provide a clear and coherent budget?	0	0
		Total	0



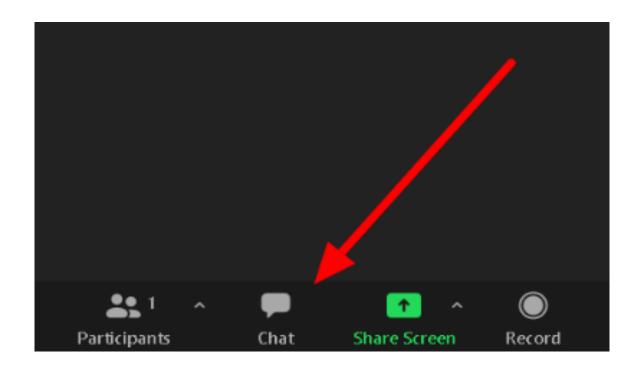
SCORING: ADDITIONAL POINTS

Total Points	Additional Points	Score
5	Will the proposed project use Georgia-based suppliers for products and services?	
5	Does the application propose a regional or multi-jurisdictional project serving two or more eligible applicants?	



PAUSE FOR QUESTIONS

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Your fabulous grant team...

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RMA Program Manager



Cassie Rowicki
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Specialist
Main Point of Contact for

Tire Grant



Sarah Knapp

Manager of the RMU and the SWTF Grant Program



Scarlett Fuller
Environmental Compliance
Specialist



Main Point of Contact for the RWD Grant

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- Submit Questions to: <u>SWTF.Grant@dnr.ga.gov</u>