



## Playground Scrap Tire Surface Material Grant Application Instructions for Form 780-2143

Solid Waste Management Program fact sheet  
Division of Environmental Quality Director: Steve Feeler

02/2017  
PUB2425

This fact sheet contains:

- Information on who may apply for playground scrap tire surface material grants
- A description of playground scrap tire surface material grants
- The amount of available funding
- Detailed requirements and procedures for applying for a grant
- Application instructions
- Evaluation criteria
- A list of approved scrap tire material vendors
- A Solid Waste Management District map and list of Solid Waste Management District contacts

### **Types of projects eligible for funding upon award under this announcement**

Playground projects only.

### **Who may apply for a playground scrap tire surface material grant?**

Public school districts, private schools, park districts, nonprofit day care centers, other nonprofit entities and governmental organizations other than state agencies are eligible to submit applications. Privately owned, residential backyard areas, and private in-home day care centers **are ineligible**.

Assistance is available only for those projects located **within the state of Missouri**. Applications may come from an individual school within a public school district or individual park within a park district or city/county boundary; however, the Missouri Department of Natural Resources reserves the right to limit the number of grants a school, park district, city/county can receive.

Prior recipients of scrap tire surface material grants **are ineligible** during this grant cycle **unless** an expansion to the prior surfaced area is planned or a different location or area will be surfaced. Prior surfaced areas **cannot** be repaired or upgraded with grant funds.

### **Evaluation**

Evaluation criteria are used to score all applications. One of the evaluation criterion is specifically used to assist in equitably distributing available funding within the geographic boundaries of Missouri. Additionally, once all grant applications are evaluated and scored should multiple applications receive

the same score the department shall break such tie by assigning each application a number and selecting numbers in a random draw until grant funds are exhausted.

Please reference the general terms and conditions located in Attachment 1.

**Note:** The department reserves the right to deny funding to anyone convicted of defrauding the department; has failed to honor a previous contractual agreement or covenant with the department; has substantially failed to meet the minimum performance criteria of a previous project funded by the department due to mismanagement, deception or negligence; or has documented less than satisfactory performance in the administration of a previous department grant.

#### **Information about eligible playground scrap tire surfacing materials**

The department is accepting applications that promote the use of recycled scrap tires for playground surface materials. All grant recipients will be required to purchase scrap tire material from manufacturers that use at least 40 percent Missouri generated scrap tires in their surface material. A list of known vendors is provided with these instructions. Mats/tiles, pour-in-place material and molded product(s) must be placed on asphalt, concrete or other suitable surfaces. All surface material projects must conform to the manufacturer's specifications and be approved by the department.

#### **Amount of playground scrap tire surface material funding available**

Approximately \$225,000 is available during the 2017 grant cycle for playground scrap tire surface material grants. Grant recipients requesting mats/tiles or pour-in-place surface material will be eligible to receive up to \$30,000.

#### **Financial assistance agreement and reimbursement of allowable expenditures**

Playground scrap tire surface material grants are paid on a reimbursement basis. Purchases and expenditures of grant funds cannot occur until a Financial Assistance Agreement (FAA) between the grant recipient and the department has been signed.

The grant recipient is responsible for making all payments for the project. Reimbursement may then be requested solely for the purchase, vendor installation and delivery of the playground scrap tire surface material. Grant recipients will be reimbursed only after the playground scrap tire surface material is installed and verified by a department inspector and all required documentation is submitted and approved by the department project manager. Failure to comply with project quarterly status reporting requirements will result in a delay or non-reimbursement by the department. The term of all playground scrap tire surface material grants is one year as indicated in the FAA.

Funds for these grants must be appropriated and made available to the department by the Missouri General Assembly. The department then determines the total amount of funds available for grant award during the grant period.

#### **Submission of application**

The original and two complete copies of the application and supporting documentation must be

submitted to be eligible for evaluation. Ensure the person who is listed as the authorized official signs and dates the application document.

**Mailed applications must be postmarked by Friday, May 19, 2017. Hand-delivered applications must arrive at the department by 5 p.m. on Friday, May 19, 2017.**

**Mail your application to:**

Missouri Department of Natural Resources  
Solid Waste Management Program  
P.O. Box 176  
Jefferson City, MO 65102-0176

**Hand-delivery your application to:**

Missouri Department of Natural Resources  
Solid Waste Management Program  
1730 E. Elm St. (Lower Level)  
Jefferson City, MO 65101-0176

Applications will not be accepted via fax or e-mail. Applications and supporting documents received after the deadline indicated above are ineligible for evaluation and funding.

**Playground scrap tire surface material vendors**

The following is a list of vendors known to the department whose scrap tire material uses at least 40 percent Missouri tires in their product. The department in no way endorses the services of these businesses, but provides this list for your information. The businesses are listed in no specific order. The department assumes no liability or responsibility for the quality of scrap tire material. Applicants should require from the manufacturer that the scrap tire material be relatively free of foreign material such as protruding metal, loose wire, rocks, wood, etc. The department suggests applicants request samples of the scrap tire material and consult with vendors regarding proper depth, containment, support and site preparation. Because manufacturers use different processes and feed stocks, the scrap tire material from each vendor may vary.

**NOTE:** If a quote is received from a vendor not on this list, it is possible scoring points will be deducted as vendors not provided on this list have not been verified by the department as using at least 40 percent Missouri tires in their product.

**MISSOURI VENDORS**

**All Inclusive Rec, LLC**

P.O. Box 72  
Farmington, Mo 63640  
573-701-9787

573-701-9312 fax  
[air@allinclusiverec.com](mailto:air@allinclusiverec.com)

**Rooster Rubber**

1720 Wabash Ave.  
Kansas City, Mo 64127-2505  
816-241-6400  
816-241-6404 fax  
roosterrubber.com

**Entire Recycling Inc.**

13974 US Highway 136  
Rock Port, Mo 64482  
660-744-2252  
877-209-7345

**Constructive Playthings**

13201 Arrington Road  
Grandview, Mo 64030  
800-448-2972  
816-761-8225 fax

**S. Bollinger & Associate, LLC**

P.O. Box 856  
Hillsboro, Mo 63050  
636-797-5820  
Sbollingerandassociates.com

**National Playground**

16510 Lancaster Estates  
Grover, Mo 63040  
314-225-7988  
ernie@playgroundcompliance.com

**International Mulch Co.**

1 Mulch Lane  
Bridgeton, Mo 63044  
866-936-8524

**Granuband Macon LLC**

612 Bles Industrial Drive

Macon, Mo 63552  
800-800-5350

**Fry & Associates, Inc.**

101 E. 15th Ave.  
North Kansas City, Mo 64116  
800-444-9787  
816-221-4825  
816-581-2947 fax  
fryandassociates.com

**KANSAS VENDORS**

**Champlin Tire Recycling Inc.**

P.O. Box 445  
Concordia, Kan. 66901  
800-295-3345

**Ecoturf Surfacing**

7356 Holiday Drive  
Kansas City, Kan. 66106  
913-713-1573  
913-548-0668 fax  
ecoturfsurfacing.com

**OTHER**

SofSurfaces, Inc.  
4393 Discovery Line, P.O. Box 239  
Petrolia, Ontario, Canada  
800-263-2363  
519-882-2697 fax

**NOTE:** All estimates, bids and invoices should include a statement by the vendor regarding the percentage of Missouri tires used in their product(s).

**EVALUATION CRITERIA**

**1. Applicant Profile and Checklist.**

15 Points	One original signed and dated application and two complete copies including required supporting documentation (i.e., non-profit documentation, if applicable) and a completed and signed checklist were submitted.
10 Points	One original signed and dated application and two complete copies including supporting documentation with the exception of the non-profit documentation, if applicable, and a

	completed and signed checklist were submitted.
<b>Ineligible</b>	The required original signed and dated application and two complete copies including required supporting documentation with the exception of the non-profit documentation and a completed and signed checklist were not submitted.

**2. Location Profile.**

15 Points	This portion of the application is complete. Proof of ownership or the owner’s signed, written permission and ownership proof are included in the application, along with the exact physical location of the project within the property description provided.
10 Points	Proof of ownership or the owner’s signed, written permission and ownership proof are included in the application. However, the exact physical location of the project within the property description provided is not provided or cannot be determined from the application.
5 Points	Proof of ownership or the owner’s signed, written permission and ownership proof are included in the application. This portion of the application is somewhat complete, but additional supporting documentation is needed.
<b>Ineligible</b>	Proof of ownership or the owner’s signed, written permission and ownership proof are not included in the application.

**3. Project Description.**

15 Points	This portion of the application is complete. The proposed project is described adequately to enter into a financial assistance agreement. The application includes the type of material to be used, the dimensions and complete description of the area(s) to be surfaced. This portion describes the need for the project, its current status and the approximate geographic area that will be served by the project.
10 Points	This portion of the application is substantially complete, but a minimal amount of additional information is needed.
5 Points	This portion of the application is somewhat complete, but a significant amount of additional information is needed.
0 Points	This portion of the application is substantially incomplete.

**4. Material Summary (the project must use at least 40 percent Missouri generated scrap tires to be eligible (documented by copies of surface material vendor letters, quotes, contracts, purchase orders, etc.). Bids must specify the minimum percentage of Missouri generated scrap tires utilized in their product(s)).**

15 Points	Project uses 100 percent scrap tires generated in Missouri (vendor source documentation provided).
5 Points	Project uses more than 40 percent scrap tires generated in Missouri but less than 100 percent (vendor source documentation provided).
0 Points	Project uses less than 40 percent scrap tires generated in Missouri or unable to determine or verify percentage of Missouri generated scrap tires used.

<b>Ineligible</b>	Project does not use scrap tires generated in Missouri or vendor does not provide certification and/or documentation of the percentage of Missouri generated scrap tires utilized in their product.
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**4a. Material Type.**

15 Points	Project uses mats/tiles, pour-in-place surface material and molded product(s).
10 Points	Project uses a combination of mats/tiles, pour-in-place and/or molded product(s).
0 Points	There are concerns about the appropriateness of the surface material used or the applicant does not describe the type of surface material to be used.

**4b. Material Support.**

15 Points	Project uses mats/tiles, pour-in-place surface material and/or molded product(s) on concrete, asphalt or other suitable support material.
5 Points	There are concerns about the adequacy of the described containment or surfacing.
0 Points	The applicant does not describe the support surface on which the mats/tiles or pour-in-place surface material will be placed.

**4c. Material Commitment (documented by copies of surface material vendor letters, quotes, contracts, purchase orders, etc.). Bids must specify the minimum percentage of Missouri generated scrap tires utilized in their product(s).**

15 Points	Application includes at least three quotes from scrap tire material vendors.
10 Points	Application includes one or two quotes from scrap tire material vendors.
5 Points	Application only lists those scrap tire material vendors that will be targeted for the project, but does not provide any quotes from the scrap tire material vendors for the project.
0 Points	Application contains no information about scrap tire material vendors to be used on the project.

**5. Media Exposure.**

10 Points	Application includes at least four types of media/public exposure events/documents (i.e., email, brochures, newspapers, website, radio).
5 Points	Application includes one to three types media/public exposure events/documents (i.e., email, brochures, newspapers, website, radio).
0 Points	Application includes no media/public exposure events/documents (i.e., email, brochures, newspapers, website, radio).

**6. Recycling Education.**

10 Points	This portion of the application is complete (includes solid waste management education that will be incorporated into the school's curriculum or into informational material to be provided to the public by the grant applicant).
0 Points	Significant areas of this portion of the application are incomplete.

**7. Cooperative Efforts with Solid Waste Management District.**

15 Points	The Solid Waste Management District has committed to involvement with the project through presentations/event attendance (district documentation provided).
10 Points	The Solid Waste Management District endorses the project (district documentation provided).
0 Points	No involvement or endorsement from the Solid Waste Management District.

**8. Scope of Work/8a. Timeline.**

15 Points	Project tasks, actions needed to complete the tasks and key personnel responsible for tasks are provided. The scope of work and timeline coincide. The project is likely to be implemented in a timely manner.
5 Points	There are concerns about the project being implemented in a timely manner (portions of scope and timeline coincide).
0 Points	The project is unlikely to be implemented in a timely manner (scope and timeline do not coincide or tasks do not adequately describe completion of the project).

**9. Budget/9a. Support Documentation.**

15 Points	The budget is complete and supported by three or more scrap tire material vendor quotes.
10 Points	This portion of the application is substantially complete, but additional information is needed or less than three scrap tire material vendor quotes were provided.
0 Points	The budget is not mathematically accurate and/or is missing information.

**10. Purchase of additional scrap tire surface material/proof of support. This criteria refers to ADDITIONAL SCRAP TIRE MATERIAL ONLY.**

15 Points	Applicant will purchase an additional amount of scrap tire material that is greater than 50 percent of their requested grant amount. Supported by documentation and no other project costs but scrap tire material is included.
10 Points	Applicant will purchase an additional amount of scrap tire material that is greater than 25 percent, but less than 50 percent of their requested grant amount. Supported by documentation and no other project costs but scrap tire material is included.
5 Points	Applicant will purchase an additional amount of scrap tire material that is greater than 10 percent, but less than 25 percent of their requested grant amount. Supported by documentation and no other project costs but scrap tire material is included.
0 Points	Applicant will purchase an additional amount of scrap tire material that is less than 10



	percent of their requested grant amount. No supporting documentation and other project costs or has included other costs associated with the project.
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**11a. School district percentage of student population below the poverty level (based on DESE data).**

30 Points	School district's student population poverty percentage is greater than 75 percent.
15 Points	School district's student population poverty percentage is greater than 50percent and up to 75 percent.
10 Points	School district's student population poverty percentage is greater than 10 percent and up to 50 percent.
5 Points	School district's student population poverty percentage is less than 10 percent.

**OR**

**11b. Entity's (other than schools) percentage of poverty level (based on Missouri Census Data Center data by county).**

30 Points	Zip code's poverty percentage is 40 percent or higher.
15 Points	Zip code's poverty percentage is 25 percent up to 40 percent.
10 Points	Zip code's poverty percentage is 10 percent up to 25 percent.
5 Points	Zip code's poverty percentage is one percent up to 10 percent.
0 Points	Zip code's poverty percentage is less than one percent.

**12. Equitable Distribution of Grant Funds Across Missouri.**

15 Points	This project assists in providing grant funds equitably to an underserved area of the state.
0 Points	This project serves an area of Missouri where another grant was evaluated at a higher score and is being awarded.

**13. Tie Breaker. Once all grant applications are evaluated and scored should multiple applications receive the same score the department shall break such tie by assigning each application a number and selecting numbers in a random draw until grant funds are exhausted.**

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**Nothing in this document may be used to implement any enforcement action or levy any penalty unless promulgated by rule under chapter 536 or authorized by statute.**

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**For more information**

Missouri Department of Natural Resources  
Solid Waste Management Program  
P.O. Box 176

Jefferson City, MO 65102-0176  
800-361-4827 or 573-751-5401  
<http://dnr.mo.gov/env/swmp>