



### **What is stormwater runoff?**

Stormwater runoff is water that is generated when rain, snow melt, and surface drainage flows over land or impervious surfaces and does not percolate into the ground. Impervious surfaces are defined as hard surfaces where water is unable to soak or infiltrate into the ground, such as streets, parking lots, sidewalks, and roof tops.

### **Where does stormwater go?**

As stormwater runoff flows over land and impervious surfaces, it picks up sediment, contaminants, litter, nutrients, and other pollutants which then discharge into our waterways **untreated**. Unmanaged stormwater could adversely affect waterways causing water pollution, stream bank erosion, algal blooms, outbreaks of undesirable plants such as duckweed, and even flooding.

### **What can I do?**

By capturing rainwater where it lands and infiltrating or slowing down the stormwater through environmental improvements the pollutants and sediment have a chance to settle out rather than create adverse effects on the City's waterways. These facilities can help promote water quality of our streams, creeks, and ponds, ultimately helping to improve the water quality downstream.

### **City of Mission Hills' Cost-Share Reimbursement Program**

The City of Mission Hills has received a grant in the amount of \$6,000 from Johnson County for the Stormwater Environmental Grants cost-share program. This program is an innovative approach to controlling stormwater thus improving water quality and aiding in reducing erosion. The program encourages property owners to incorporate stormwater environmental improvements on their property and is intended to help cover the cost of material and/or contractor labor to install such facilities. Installations for the program normally run from **April 1 to October 31**, but applications will be accepted year-round. Funding is subject to availability, as well as applicable laws and provisions including but not limited to the City of Mission Hills Municipal Code. A property owner is allowed to apply for **one** stormwater environmental grant in a calendar year, and the application must be filed and approved prior to the work occurring. New residential development is not eligible for the grant program. Please see program requirements for additional information.



## Stormwater Environmental Grants – Program Requirements

### Program Applicant Conditions:

1. The applicant shall be responsible for all project costs. The City of Mission Hills will provide reimbursement after the costs have been incurred. After submitting all final costs and receipts, the City will reimburse the applicant as follows:
  - a. Native Plantings (buffers or swales) – 50% match up to \$1000 must receive runoff from a roof or paved area.
  - b. Cisterns (rainwater harvesting systems) – 50% match up to \$1,000
  - c. Pervious pavement – 50% match up to \$1000
  - d. Rain Barrels – 50% match up to \$75 each (Limit 2 rain barrels)
  - e. Native Trees – 50% match up to \$150 each (Limit 2 trees)
  - f. Soil Restoration- Remediating structure of compressed nonporous lawn soils.
2. The project must be completed by **October 31, 2025**.
3. If the project requires vegetation, it must be installed between April 1 and October 31. Native tree planting will be allowed until November 30<sup>th</sup>.
4. The City of Mission Hills will require access to your property for evaluation of the application prior to the start of construction, during construction, and after construction is complete for final inspection of the project.
5. Implementation of an approved project is the sole responsibility of the property owner. The City of Mission Hills is not liable for personal injury or property damage resulting from said work.
6. Projects approved for funding carry no implied warranty by the City of Mission Hills.
7. It is the responsibility of the property owner to maintain stormwater environmental improvement for a minimum of three years. This is documented with an annual inspection by the City Arborist.
8. The applicant is responsible for obtaining all permits required by the City. This could include a land disturbance permit, building permit and/or notifying Kansas One Call before beginning any work.

### Instructions:

1. Fill out the application. Attach a map, project summary/description, and project schedule.
2. Include any cost estimates or quotes.
3. Make sure the application is signed by the property owner.
4. Submit the completed application and all required documents to the contact listed below.
5. After application approval, contact the City prior to starting the project for an initial inspection.
6. Call the City for a final inspection after the project is completed.
7. Submit Reimbursement and Maintenance Agreement with final receipts to the City for approval and payment.