



# Water Resources Preservation Grant Program

## Application

### Program Description

The Water Resources Preservation Grant Program is an incentive program funded by UGRA. The program provides cost share funding for design and construction of stormwater management practices commonly referred to as best management practices (BMPs). The program provides rebates for a portion of the cost of specific management practices that reduce, infiltrate, filter, and delay stormwater runoff. These types of practices fall under the umbrella terms of Low Impact Development (LID), nature-based solutions, and Green Stormwater Infrastructure (GSI). Stormwater management practices must be designed and constructed using the guidance provided in this document. The program is open to new construction or retrofit of existing property.

### Program Details

- Interested applicants should contact UGRA and schedule a pre application meeting as soon as possible during the project planning process
- One application per project (applicant can reapply for future construction phases and those applications will be evaluated as standalone projects)
- Applications are accepted year-round
- No limit on number of stormwater management practices per project
- Design and construction must follow guidance from this document
- Design is based on runoff volume from 1.5" 24-hour event
- Projects treating at least 60% of runoff from impervious surfaces will receive priority Projects are scored based on a published rubric
- Eligible projects must have a minimum score of 10 on the published rubric
- List of eligible stormwater management practices include:
  - Bioretention
  - Permeable Pavement
  - Rainwater Harvesting / Cistern
  - Vegetated Filter Strip
  - Riparian Buffer
- Project must include installation of interpretive signage for each management practice (UGRA will provide selected applicants with sign content).
- Rebate:
  - Minimum rebate \$20,000
  - Maximum rebate \$150,000
  - Number of projects approved per year is contingent upon funds budgeted by the UGRA Board
  - Rebate is only for design and construction of stormwater management practices
  - Rebate agreement signed by landowner is required which will include an expectation for continued operation and maintenance of the practices for which the rebate was provided
  - Rebate funds are paid after project is complete and an approved inspection by UGRA personnel
  - Rebate is payable to landowner only

## Eligibility

The program is open to projects located within Kerr County, except:

1. Single family residential projects
2. Small projects with stormwater treatment cost estimate less than \$20,000

## Application

To apply to the program, submit the following documents:

1. Complete **Application Form**
2. Written **Project Narrative** that includes the following information:
  - a. Project description
  - b. Details on how project meets the goals of the program
  - c. Estimated cost of nature-based practices
  - d. Estimated amount of cost share rebate requested
  - e. Impact on receiving water body (i.e. anticipated reduction in adverse impacts such as erosion or sedimentation)
  - f. Details on operation and maintenance
  - g. Project location, easements, public access
  - h. Details on commitment to the project (i.e. anticipated educational opportunities to promote BMPs, owner's financial commitment to BMPs, prior experience with similar BMPs)
  - i. Details on drainage areas and BMP treatment
3. **Project Drawing**, a plan view drawing that includes the following information in order to illustrate a conceptual design (sealed designs are not required for the application).
  - a. Property boundary and area
  - b. Boundaries and dimensions of all impervious areas
  - c. Boundaries and dimensions of all drainage areas
  - d. Boundaries and dimensions of all existing riparian areas (if applicable)
  - e. Boundaries and dimensions of all riparian areas proposed for restoration and preservation (if applicable)
  - f. Existing contours with elevation
  - g. Proposed contours with elevation
  - h. Hydrologic Soil Group (HSG) boundary (refer to references for info)
  - i. Hydrologic Soil Group (HSG) label
  - j. Proposed treatment best management practice(s)
  - k. Cross-section for each best management practice(s). This can be a conceptual cross section based on the example designs in Appendix B of the program guidance.
  - l. All BMP dimensions
  - m. Calculations for Target Volume
  - n. Calculations for Treatment Volume
4. Complete **Treatment Worksheet**

# Application Form

An application is complete if it has an **Application Form** with all fields completed, a written **Project Narrative** with all required information, a **Project Drawing** with all required information, and a **Treatment Worksheet** with all the required information. You will be notified when the application is considered accepted.

Please review complete program guidelines.

Available here: <http://www.ugra.org/major-initiatives/water-resources-preservation-grant-program>

## Project Details

|                         |       |                       |        |
|-------------------------|-------|-----------------------|--------|
| Project Name            |       |                       |        |
| Project Address         |       |                       |        |
| City                    | State | ZIP                   | County |
|                         |       |                       |        |
| <b>Primary Contact</b>  |       |                       |        |
| Name                    |       | Title                 |        |
| Phone                   |       | Email                 |        |
|                         |       |                       |        |
| <b>Project Partners</b> |       |                       |        |
| Company/Person          |       | email, phone          |        |
| Developer               |       |                       |        |
| Architect               |       |                       |        |
| Geotechnical Engineer   |       |                       |        |
| Landowner               |       |                       |        |
| Civil Engineer          |       |                       |        |
| Landscape Architect     |       |                       |        |
| Contractor              |       |                       |        |
|                         |       |                       |        |
| <b>Project Timeline</b> |       |                       |        |
| Start Date              |       | End Date              |        |
| Construction Start Date |       | Construction End Date |        |