

LPGCD Rainwater Harvesting Rebate Program Application

This form can be filled out on paper or online at:

<https://www.lostpineswater.org/FormCenter/Applications-4/Rainwater-Harvesting-Plan-Submission-53>

Applicant Information

1. Full Name: _____
2. Address of the Proposed system: _____
3. County (Bastrop OR Lee): _____
4. Phone number: _____
5. Email: _____
6. Date of attended Rainwater Harvesting 101 Session (mm/dd/yyyy): _____

System Layout & Design

1. Site Plan: Please attach a visual layout or drawing of the property showing the placement of the rainwater harvesting system, including collection surfaces (e.g., roofs) and storage locations.
2. System components: In addition to the questions below, please attach a labeled diagram of the system's components (e.g., collection area, gutters, downspouts, first flush diverters (if applicable), filtration systems, storage tank(s), pump systems (if applicable), overflow and drainage.)
 - a. What is the collection area (roof of other surface)?

 - b. Will you be installing a first flush diverter (yes or no)? _____
 - c. Will you install a filtration system (yes or no)? _____
 - d. What material is your storage tank(s)? _____
 - e. What is the gallon capacity of your storage tank(s)? _____
 - f. Will the system be attached to the home getter system (yes or no)? _____
 - g. Has the homeowner consented to installation of the system on the home getter system (yes, no, I am the homeowner, not applicable)*? _____

Please continue on to the next page.

*Verification may be required.

System Capacity & Water Usage

1. What is the square footage of the roof or other collection surface?:

2. How much water can you harvest using local rainfall data and roof area with the following calculation:

Gallons Collected = Catchment Area (sq. ft.) x Rainfall (inches) x 0.623

Rainfall:

Bastrop County = 36.82 inches

Lee County = 36 inches

3. How do you intend to use that harvested rainwater (e.g., irrigation, livestock, household non-potable use, potable use with treatment)?

Materials & Specifications

1. How many storage tanks and storage capacity of each?

2. If using a pump, please specify type and capacity.

3. If using a filtration system, please describe how water will be filtered and treated.

Maintenance Plan

1. Inspection schedule: how often will the system be checked for functionality?

2. Cleaning and filter maintenance: please explain how and when gutters, screens and filters will be maintained.

3. Overflow & drainage management: please describe your plan for handling excess water and prevent erosion or flooding.

Submission & Approval Process

The plan must be submitted to LPGCD for review and approval before rebate eligibility is granted. Incomplete or insufficient plans may require revision and resubmission. Approval is required before any system installation begins for rebate eligibility. Invoices and

receipts may be required.

By submitting this form, you certify that all information provided is accurate and truthful to the best of your knowledge.

Applicant Name

Applicant Signature

Date