



# RAINWATER HARVESTING REBATE PROGRAM

Amended November 18, 2020

## OVERVIEW

### 1. Program Description

Panhandle Groundwater Conservation District (PGCD) offers a financial incentive to encourage rainwater harvesting. Rainwater harvesting in Texas is regulated by the Texas Water Development Board (TWDB). All systems must adhere to TWDB's guidelines and to the [Texas Health and Safety Code §341.042](#). For more information, visit [www.twdb.texas.gov/innovative/water/rainwater/faq.asp](http://www.twdb.texas.gov/innovative/water/rainwater/faq.asp)

PGCD currently offers two financial options for the rainwater harvesting program.

**Option 1:** Funds will be calculated at \$0.50 per gallon of storage capacity not to exceed 50 percent of the total system.

**Option 2:** Applicants may apply for a loan, putting 10 percent down of the total system cost, and pay the District back over five years at an interest rate of two percent.

### 2. Program Eligibility

1. Applicants must be the landowner or tenant of the project location in the District.
2. Participation in the program is limited to once every fiscal year (Oct. – Sept.).
3. Projects over \$5,000 are subject to approval by PGCD Board of Directors.
4. Funds are available for new systems or existing systems seeking to expand storage capacity. However, applicants applying for new systems will take priority over applicants making additions to installed systems.
5. Applicants receiving funds from a different entity, for the same project, may apply but will only receive up to 50 percent of the remaining system cost.

### 3. System Requirements

1. Participants are required to send a yearly estimate of gallons of water collected with the system.
2. Tanks 2,000 gallons and larger require the installation of sturdy and level base constructed of gravel, sand or concrete. Wooden or above ground platforms are not permitted for large cisterns.
3. Transparent or translucent collection tanks and piping must be painted or enclosed to prevent penetration from sunlight (a black colored tank is recommended).

#### 4. Rebate Amount and Application Instructions

Steps for participation vary based on storage capacity.

##### **Instructions for Systems collecting 2,000 gallons or less**

1. Purchase and install a rainwater harvesting system.
2. Apply and submit receipts within 30 days of purchase.
3. PGCD may schedule a system inspection to verify installation prior to issuing rebate.
4. Pictures of system must be included with application.

##### **Instructions for Systems collecting more than 2,000 gallons**

1. Prior to purchases, apply and submit a plan (including quotes) for review.
2. Applicant will be notified of approval status and availability of funds.
3. Purchase, install and submit receipts for the system within 90 days of approval.
4. PGCD will schedule a system inspection to verify installation.

#### 5. Real World Numbers

One inch of rain in a one square foot space equals .623 gallons of water captured.

**For Example:**

**15 in. of rain x 1,500 sq. ft. roof space x .623 gallons = 14,017 gallons of captured water**



# RAINWATER HARVESTING REBATE PROGRAM APPLICATION

Please read the program overview prior to completing this form.

Check all that apply.

Option 1    or     Option 2

Less than 2,000 gallons (installation must be completed prior to submission)

Installation Date: \_\_\_\_\_

More than 2,00 gallons (application must be submitted prior to purchases or installation)

Property Type:         Residential         Agricultural, Commercial, Institutional or Industrial

Applicant (must be owner): \_\_\_\_\_

County of Residence: \_\_\_\_\_

Primary Phone: \_\_\_\_\_ Secondary Phone: \_\_\_\_\_

Email Address: \_\_\_\_\_

Installation Address: \_\_\_\_\_

\_\_\_\_\_ Zip Code: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

\_\_\_\_\_ Zip Code: \_\_\_\_\_

Total New Storage Capacity: \_\_\_\_\_ Is pump included? \_\_\_\_\_

Are you receiving additional funds for this project?     Yes         No

If yes, how much? \_\_\_\_\_

### Applicant Agreement

I certify the information above is accurate. I have read and understand the program overview. I understand PGCD does not assume liability for products or services purchased with funds I received from the program and that the program application consideration does not take the place of any required permits or inspections.

I agree to: make a good faith effort to keep my rainwater harvesting system functional for at least five years (for tanks less than 2,000 gallons) and 10 years (for tanks more than 2,000 gallons); install and maintain required backflow prevention if the system is pressurized; follow TWDB and the Texas Health and Safety Code for potable use; and allow PGCD to reference viewings or promotional tours of rainwater harvesting system. I understand PGCD reserves the right to cancel or modify the program without notice and that funds are subject to funding availability.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Printed Name: \_\_\_\_\_