

Post Oak Savannah Groundwater Conservation District: Water Conservation Program

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In collaboration with Texas A&M AgriLife Extension



POSGCD Water Conservation Program Objectives:

- Rainwater Harvesting Rebate Program
- Demonstration Sites at POSGCD Office
 - Rainwater Harvesting site
 - Garden site
 - Drip irrigation site
- Education workshops and Trainings





Rainwater Harvesting 101

- 3 Rainwater Harvesting 101 Workshops held
 - October 10
 - December 12
 - April 12
- 80 Certificates handed out



Certificate of Completion

THIS ACKNOWLEDGES THAT

Joe Rainwater

has successfully completed the Rainwater Harvesting 101 Workshop held on
April 12, 2018.

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Evaluation Results

Table: % at Good/Excellent, Pct Who Increased Understanding

	Program Content	Pct. at Good or Excellent Before the Program	Pct. at Good or Excellent After the Program	Pct. Point Difference (After vs. Before)	Pct. With Any Increase in Understanding
1	Basics on how to construct a rainwater harvesting system	52.9%	100.0%	47.1	70.6%
2	How to use captured rainwater for landscapes,	47.1%	100.0%	52.9	76.5%
3	Catchment system requirements	29.4%	100.0%	70.6	82.4%
4	How to reduce debris getting into your catchment system	47.1%	100.0%	52.9	76.5%
5	The post oak savannah gcd's water conservation program	18.8%	93.8%	75.0	87.5%
6	All other services offered by post oak savannah gcd (well plugging, monitoring, educational programs)	25.0%	75.0%	50.0	68.8%

Intentions to Adopt

Practice that Could be Adopted	Percent
Construct system to capture rainwater	78.6%
Participate in the POSGCD's rainwater harvesting rebate program	76.5%
Use POSGCD as a water related resource	85.7%

Installed Systems



7 systems
installed



26,800 total
gallons
installed and
collecting
rainwater



3,829
gallons/system

Workshops Held

- 5 training workshops held
- 116 total attendees
- 14 hours of education
- 1,624 contact hours



Workshops held cont.

- October 10, 2017 — Rainwater Harvesting 101
- November 6, 2017 — Earth-Kind Water Conservation
- December 2, 2017 — Rainwater Harvesting 101
- March 2, 2018 — Landscape & Irrigation Workshop
- April 12, 2018 — Rainwater Harvesting 101
- July 27, 2018— Rainwater Harvesting 101
 - Future
- August 23, 2018 — Water Sample Campaign
 - September 12, 2018 – Milam County Water Well Workshop
 - September 11, 2018 – Burleson County Water Well Workshop



