AINWATER HARVESTING captures, diverts, and stores rainwater for later use. Rainwater can be used for either drinking water, if treated, or more commonly for landscaping.

Rainwater Harvesting saves money by reducing water bills, reducing demand on the municipal water supply, and by reducing flooding. It also makes efficient use of a valuable resource while reducing erosion, as well as reducing contamination of surface water with sediments, fertilizers and pesticides in rainfall runoff.



Rainwater can be used to water landscaping for both large-scale settings, such as schools and parks, commercial sites, parking lots and apartment communities, as well as small residential landscapes.



Additional Resources

Please see the links below for more information regarding the following:

Rainwater Harvesting (Bioretention) Minimum Construction Standards

Fact Sheet:

A&M AgriLife Extension: Rainwater Harvesting

Maintenance:

Table 3. Minimum Water Quality Guidelines and Treatment Options for Stormwater Reuse

The designer shall include information on long-term maintenance activities, and in some cases the owner of the device shall enter into a maintenance agreement with the City.

Photos: Rainwater Harvesting - Image Results (Public Images) and Texas A&M AgriLife Extension Services