

Title: Riparian Demonstration Project in the Medina River Watershed

Lead Organization: Texas Water Resources Institute (TWRI)

Goal: Plan, establish, and maintain a riparian demonstration and education site in the watershed to highlight potential improvements and water quality impacts of riparian restoration activity.

Key Activities:

- Identify a suitable location for the demonstration site.
- Secure agreements with partners for:
 - Allowing restoration activities.
 - Installing educational signage.
 - Maintaining the site long-term.
- Organize restoration efforts:
 - Planting native riparian vegetation.
 - Installing exclusionary fencing to demonstrate natural vegetation recovery.
- Develop educational signage to explain:
 - Riparian form, functions, and features.
 - Water quality benefits of healthy riparian areas.
- Host educational events at the site for community engagement and learning.