

Annual Progress Report for:
“An Educational Workshop for Lawn Irrigation Management using Domestic Wells in Bushland, TX”

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Awarded to USDA-ARS Bushland in collaboration
with Texas A&M AgriLife Research & Extension Amarillo

Progress Made to Date with Project:

The workshop was advertised and successfully presented on April 13th, 2019 at the Cornerstone Ranch Community Center in Bushland TX. Four presentations, one by each of the PI's, were performed. As advertised, they focused on Irrigation scheduling, fertility management, turfgrass varieties, and well maintenance.

Successes or Setbacks Observed with Project:

The workshop was well attended and facilitated much conversation with interested individuals following the presentations. We were glad to see so many people interested in water conservation. However, we suspect that there were many more that could have benefitted from the information presented. Hopefully, information about prudent irrigation practices and the related topics may “permeate” through the community via interactions with those who did attend. By in large, the event went as planned with no major setbacks or challenges.

Water Conservation Impacts to the District:

Although this is difficult, if not impossible to quantify, we are confident that the information presented will result in responsible groundwater management by domestic well users in the area.

Budget Expense Report and Remaining Grant Fund Balance:

Expenditures were in line with the proposed budget summary. Major line items included venue rental, catering, rain gauges, soil probes, soil sensors, rain/freeze sensors, and promotional materials. All grant funds have been expended. A final report detailing expenditures will be presented to the board in August.