

New Trees and Reclaimed Water

West Austin Park Pilot Project

Why reclaimed water?

- In 2011, tree planting plans were cancelled
- The Urban Forestry Program is seeking alternatives to continue tree plantings while reducing the demand of potable water
- Reclaimed water is less expensive than potable water
- Trees constitute biological filters for the nutrients still present in the reclaimed water

West Austin Park pilot project

- Collaboration between City Departments
 - Austin Water Utility
 - Watershed Protection Department
 - PARD
 - Urban Forestry Program
 - Aquatics Program (pool backwash water)
- Collaboration with community
 - Friends of West Austin Park
 - UT School of Architecture (Public Interest Design)

West Austin Park



West Austin Park





West Austin Park Water Lines



- In Service Gravity Main
- Abandoned WW Main
- Abandoned Water Mains
- Water Mains
- planting site
- City of Austin Parks

20 March 2012 AG

This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries. This product has been produced by the Parks and Recreation Department for the sole purpose of geographic reference. No warranty is made by the City of Austin regarding specific accuracy or completeness.

0 25 50
Feet

N

The project



Friends of West Austin Park and Public Interest Design students



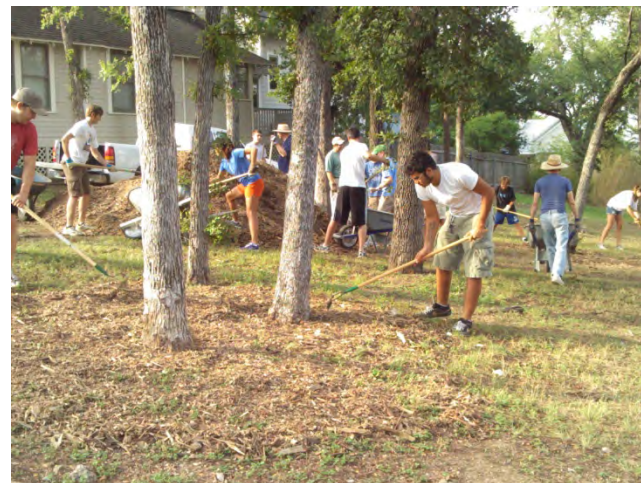
Friends of West Austin Park and Public Interest Design students



Friends of West Austin Park and Public Interest Design students



Mulching Event



Neighbors
Tree Folks
Austin Community Trees
Austin Water Utility
Urban Forestry Program

And now

- Installing irrigation
- Tree planting in the fall

