

Project Background



Project Overview-

Parks:

- Application of water efficient design principles
- Increase park usage through redevelopment
- Create an educational opportunity- through thoughtful reconstruction and new park design
- New facilities to minimally include restrooms, picnic shelter, playground, etc.
- Better connect the neighborhood to open space and natural areas
- Improve stormwater detention while maintaining park like aesthetics and function

Stormwater

- Complete Design of Pond and Connection to Existing System, Including Emergency Overflow; to include construction plans
- Priorities:
 - Flood protection of structures
 - Decrease in roadway overtopping
 - Improved pedestrian facilities
 - Improved neighborhood aesthetics
 - Increase in quality of life



Project Goals

- Provide stormwater storage while serving as a recreational area-to include the look and feel of a park
- Convey 50% annual exceedance probability
- Reduce damage to property
- Reduce financial impacts of flooding
- Increase quality of life in the neighborhood
- Provide an innovative and collaborative park design and stormwater management project.



Preferred Alternative



Preferred Alternative



PREFERRED MASTER PLAN
WOODBRIAR PARK RENOVATION

JUNE 21, 2017



Preferred Alternative



WOODBRIAR PARK TREE REMOVALS
PUBLIC OPEN HOUSE #3: PREFERRED MASTER PLAN



Preferred Alternative



SITE SECTION
PUBLIC OPEN HOUSE #3: PREFERRED MASTER PLAN



Preferred Alternative



NATIVE/XERIC GRASSES



FINE FESCUE (MOWED AND UNMOWED)



BLUE GRAMA (UNMOWED)



WHEATGRASS (MOWED AND UNMOWED)



NATURALIZED GRASS MIX (3 MOW HEIGHTS)



NATURALIZED GRASS MIX (UNMOWED)

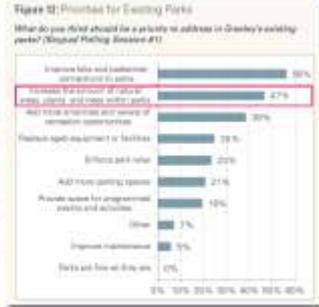


MIXED PRAIRIE GRASSES (UNMOWED)

TURF GRASSES



KENTUCKY BLUEGRASS (IRRIGATED AND MOWED)



Did you know Woodbriar Park consumed 3,530,000 gallons of water for irrigation in 2016?

That's enough water to provide 107 households with water for 1 year!!



...or you could fill 5 Olympic-sized swimming pools!!



OR it would be like leaving your faucet running for

13.4 years!!



Preferred Alternative



PROPOSED CREEK ALIGNMENT WITHIN WOODBRIAR PARK



CREEK CONDITION UPSTREAM OF WOODBRIAR PARK

CREEK CHARACTER IMAGES

