

## Reclaimed Water Customers

### Existing (32)

- Clay/Kizer Golf Course
- Sand Hill Energy Center
- Hornsby Bend
- First Tee
- Morris Williams GC
- Onion Creek GC
- Lost Creek GC
- Balcones CC
- Frost Bank
- Home Depot

### Planned (270)

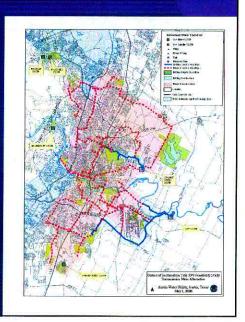
- · University of Texas
- Saint Paul's Church
- · Hancock Golf Course
- Bartholomew Park
- Mueller Parks
- East Avenue
- Capital Complex
- Downtown
- Guerrero Park
- ACC Riverside

# Plans and Opportunities

Miles of trans. main – 130 Annual use – 5.48 billion gallons

How much water is that?

8,150 olympic-sized swimming pools109 million car washes3.42 billion toilet flushes





### Benchmarks

- Israel reclaims 70% of wastewater
- Spain reclaims 12% of wastewater
- US reclaims 5-6%, eventually 30-40%
- San Antonio reclaims 4% of wastewater
- Austin reclaims 4% of wastewater



# Benchmarks (cont.)

### Austin

1st customer: 1974

No cross-connections

Capacity: 29,183 af/yr

Driver: deferred plant

construction

Rate: \$1.13/kgal

Cost: \$180 million

Time frame: 27 yrs

Length: 30→130 miles

### San Antonio

1st customer: 1999

1 cross-connection

Capacity: 35,000 af/yr

Driver: limited raw

water supply

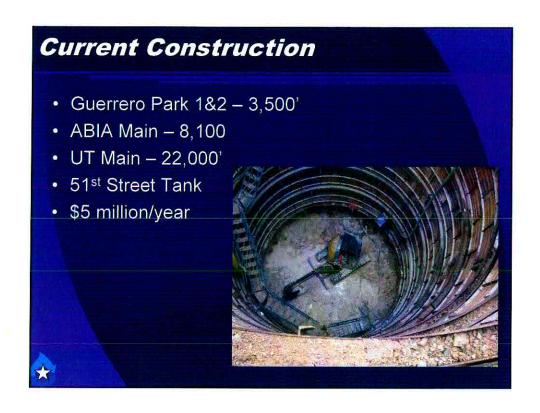
Rate: \$0.23-1.00/kgal

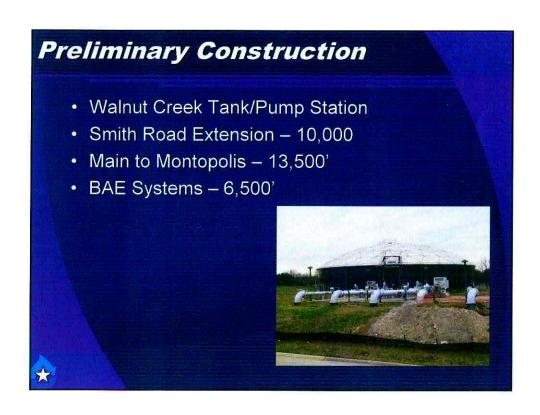
Cost: \$125 million

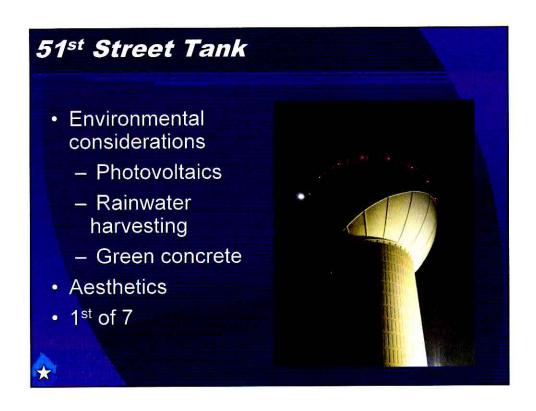
Time frame: 5 yrs

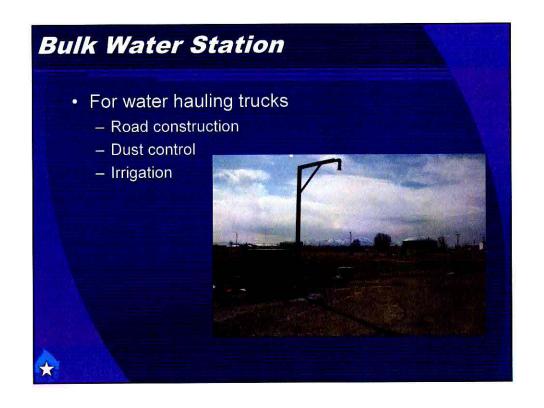
Length: 75→110 miles











# Orowing buildings – > growing water use 60-80% of office building use is for toilet flushing New potable mains or new reclaimed mains ???



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