

# Urban Forestry Budget

## Land Area

4548 total acres

42% is 1910 acres

50% is 2274 acres

Assume 45 trees per acre

Need to plant 364 acres

~16380 trees at 30 year canopy growth

# Urban Forestry Budget

Goal: 50% by 2036

Plant 1489 trees per year

Annual Planting: \$446,700 (\$300 per tree)

Annual Maintenance: \$250,000

Two Additional Staff: \$150,000

based on the expected canopy coverage after 30 years. This also assumes no loss of canopy during this time period.

# Urban Forestry Budget

Goal: 50% by 2040

Plant 1092 trees per year

Annual planting: \$327,600 (\$300 per tree)

Annual maintenance: \$250,000

One Additional Staff: \$75,000

based on the expected canopy coverage after 30 years. This also assumes no loss of canopy during this time period.

# Urban Forestry Budget

Goal: 50% by 2050

Plant 655 trees per year

Annual planting: \$196,500 (\$300 per tree)

Annual maintenance: \$250,000

One Additional Staff: \$75,000

based on the expected canopy coverage after 30 years. This also assumes no loss of canopy during this time period.