

Street Tree	
Site Attributes	
Address 1083	Suffix
Street HARVARD RD	Side Side
Site 1	On Street SUNSET CANYON DR /N
From Street HARVARD RD	To Street GRINNELL DR
X Coordinate 6470186.75603	Y Coordinate 1894085.64224
Remote ID 126772	Site ID 12956
Inventory Date 7/10/2018	Direction Odd
Extension No	Grow Type Improved Pkwy
Grow Size >9 ft	Utility All
Staff Burbank	Comments
Last Changed Date 7/10/2018	Last Changed Time 11:34:24
Last Changed By Brian Hannick	
Species Attributes	
Species JACARANDA (Jacaranda mimosifolia)	DBH 18-24 in
Height 30-45 ft	Canopy 30-45 ft
Condition Fair	Maintenance Routine
Benefits Information	
Total Yearly Eco Benefits \$30.62	Water Benefits \$0.60 325.92 gal saved
Greehouse Gas Benefits \$0.53 39.17 lbs avoided 0.00 lbs sequestered	Energy Benefits \$8.51 48.76 kWh saved 0.43 Therms saved
Air Quality Benefits \$20.97 36.38 lbs saved	Property Benefits \$0.02 0.01 leaf surface area
Trunk Formula Technique	
Report Type: Estimated Valuation Report Date: 12/17/2021 8:42:44 A	
Subject Tree	
Species: JACARANDA (Jacaranda mimosifolia)	
Trunk Diameter: 21	
Cross-sectional Area: 346.3614	
Condition Rating: 60%	
Functional Limitation: 90%	
External Limitation: 70%	
Replacement Tree	
Species: JACARANDA (Jacaranda mimosifolia)	
Trunk Diameter: 2	
Cross-sectional Area: 3.1416	
Replacement Tree Cost (Source): \$225.00 (Default Values)	
Calculations	
Unit Tree Cost: \$71.62	
Basic Cost: \$24806.40	
Depreciated Cost: \$9376.82	
Additional Costs	
Total Additional Cost: \$275.00	
Total Reproduction Cost: \$9651.82	
Rounded Total: \$9600.00	
TreeKeeper's plant appraisal functionality is provided for qualified plant appraisers to use as a tool to help manage and understand tree value. TreeKeeper's plant appraisal tool is based on the Trunk Formula Technique as described in the Guide for Plant Appraisal, 10th Edition (CTLA, 2018). Estimated values using Trunk Formula Technique are based on default inputs provided by DRG for demonstration purposes only. Actual appraisal values may involve multiple methods in addition or in place of Trunk Formula Technique and should only be used by someone experienced and qualified in plant appraisal.	

