

# Meeting Agenda

## Charlottesville Tree Commission



**Meeting Date:** Tuesday, October 1, 2019

**Meeting Time:** 5:00 p.m. - 7:00 p.m.

**Meeting Location:** Parks and Recreation Meeting Room at 501 East Main St.

**Meeting Leader:** Paul Josey, Chairman

**Those Expected to Attend:** Matt Brinckman, Paul Josey, Jody Lahendro, Brian Menard, Peter Russell, Lynn Rush, Mark Rylander, Rosanne Simon, Anson Parker, Peggy Van Yahres

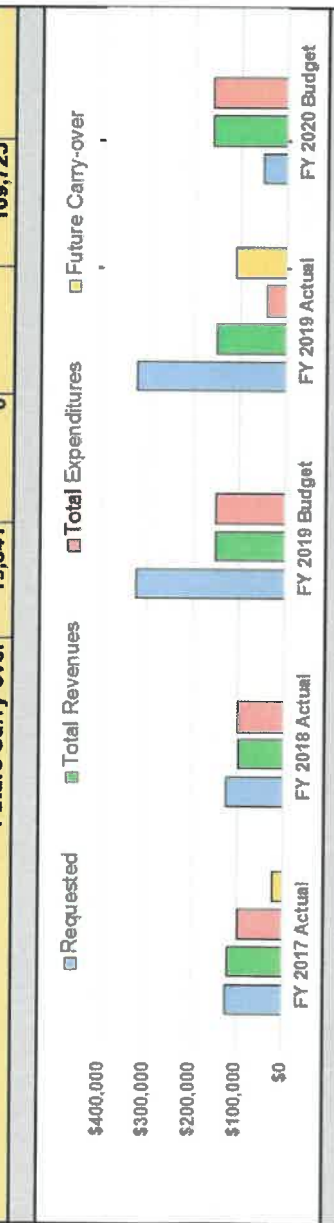
**Staff:** Mike Ronayne, John Mann

### Agenda:

5:00 - 5:05 p.m.	Review Meeting Agenda - Approve September minutes	Paul
5:05 - 5:15 p.m.	Meade Park Farmers Market Trees	Mike
5:15 - 5:35 p.m.	Annual Report - State of the Forest	Roxanne
5:35 - 5:50 p.m.	Trees to be incorporated into Ordinance	Peggy
5:50 - 6:10 p.m.	Review Bylaws/Priorities	All
6:10 - 6:30 pm	Other Updates: CIP/OP budget Upcoming Projects that impact trees	Mike Mike
6:30 - 6:55 pm	Other items/announcements not on agenda	All
6:55 - 7:00 p.m.	Summarize Meeting Action Items/Items for Next Agenda	Mike/Paul

**TREE PRESERVATION/PLANTING PROJECTS (CIP) FISCAL YEAR ACTUAL REVENUES AND EXPENDITURES**

Category	Item	FY 2017 Actual	FY 2018 Actual	FY 2019 Budget	FY 2019 Actual	FY 2020 Budget
<b>REVENUES</b>	Requested	125,000	125,000	325,000	325,000	50,000
	Approved by Council	50,000	50,000	150,000	150,000	50,000
	Existing Carry-over	77,886	19,841	0	0	109,725
	Grant reimbursement	0	3,345	0	0	0
	Balance at Start of FY	117,886	69,841	150,000	150,000	159,725
	Transfer in from OP budget	0	26,109			
	<b>Total Revenues</b>	<b>117,886</b>	<b>95,950</b>	<b>150,000</b>	<b>150,000</b>	<b>159,725</b>
<b>EXPENDITURES</b>	Tree Planting	\$ 14,590	37,977	50,000	40,275	59,725
	Pro-active Tree Preservation	53,110	54,373	*\$50,000 now funded in operating		*\$50,000 now funded in operating
	Mall	28,245	3,600			
	Mall Tree Preservation Planning	2,100	0	100,000	0	100,000
	<b>Total Expenditures</b>	<b>98,045</b>	<b>95,950</b>	<b>150,000</b>	<b>40,275</b>	<b>159,725</b>
	<b>Future Carry-over</b>	<b>19,841</b>	<b>0</b>		<b>109,725</b>	

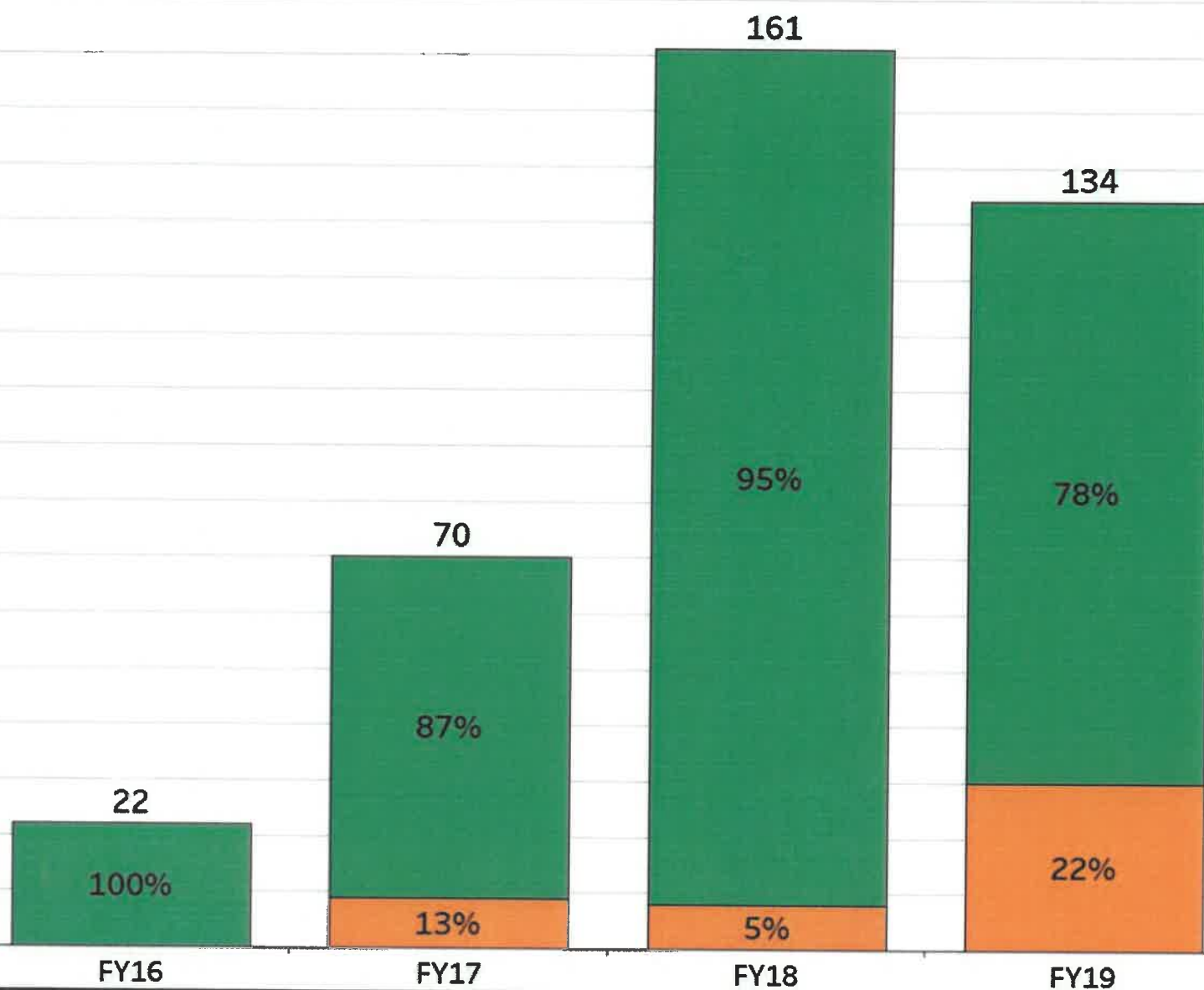


CIP Preservation and Planting Projects This chart shows the CIP revenues and expenditures for FY17- FY20. In FY19, the City funded a one-time planning study for the Downtown Mall and \$50,000 for on-going tree planting. Not seen in this chart is an additional \$50,000, which was funded in the FY2019 operating budget for pro-active Tree Preservation. The FY2019 Actual expenditures show that \$40,275 was spent out of the \$50,000 allocated to Tree Planting. The \$100,00 allocated for the Mall Planning Study was not spent, but will be carried over into FY2020.

# Parks and Recreation New Plantings vs Replacements

■ New Planting

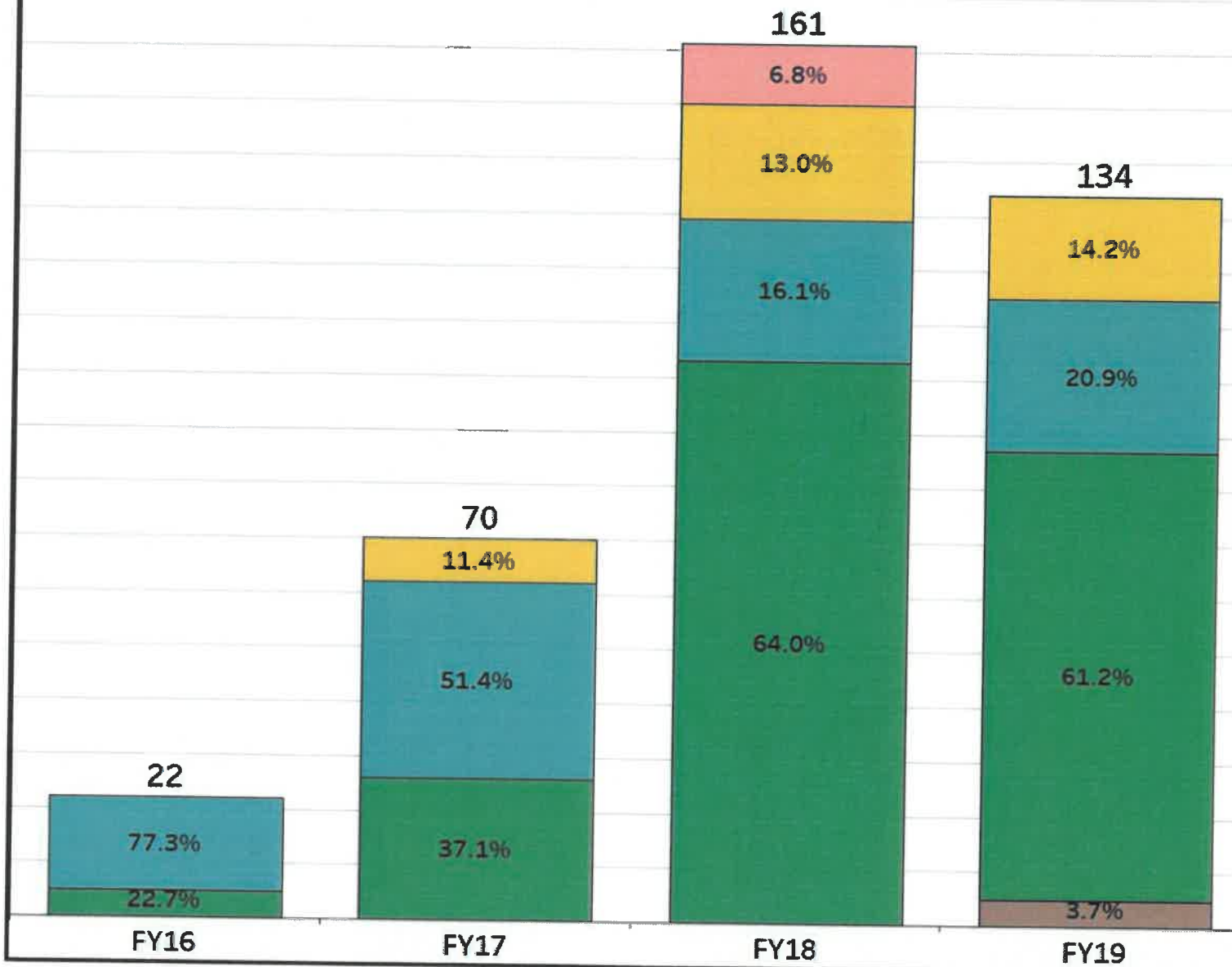
■ Replacement



Narrative

# Parks and Recreation Tree Plantings By Location

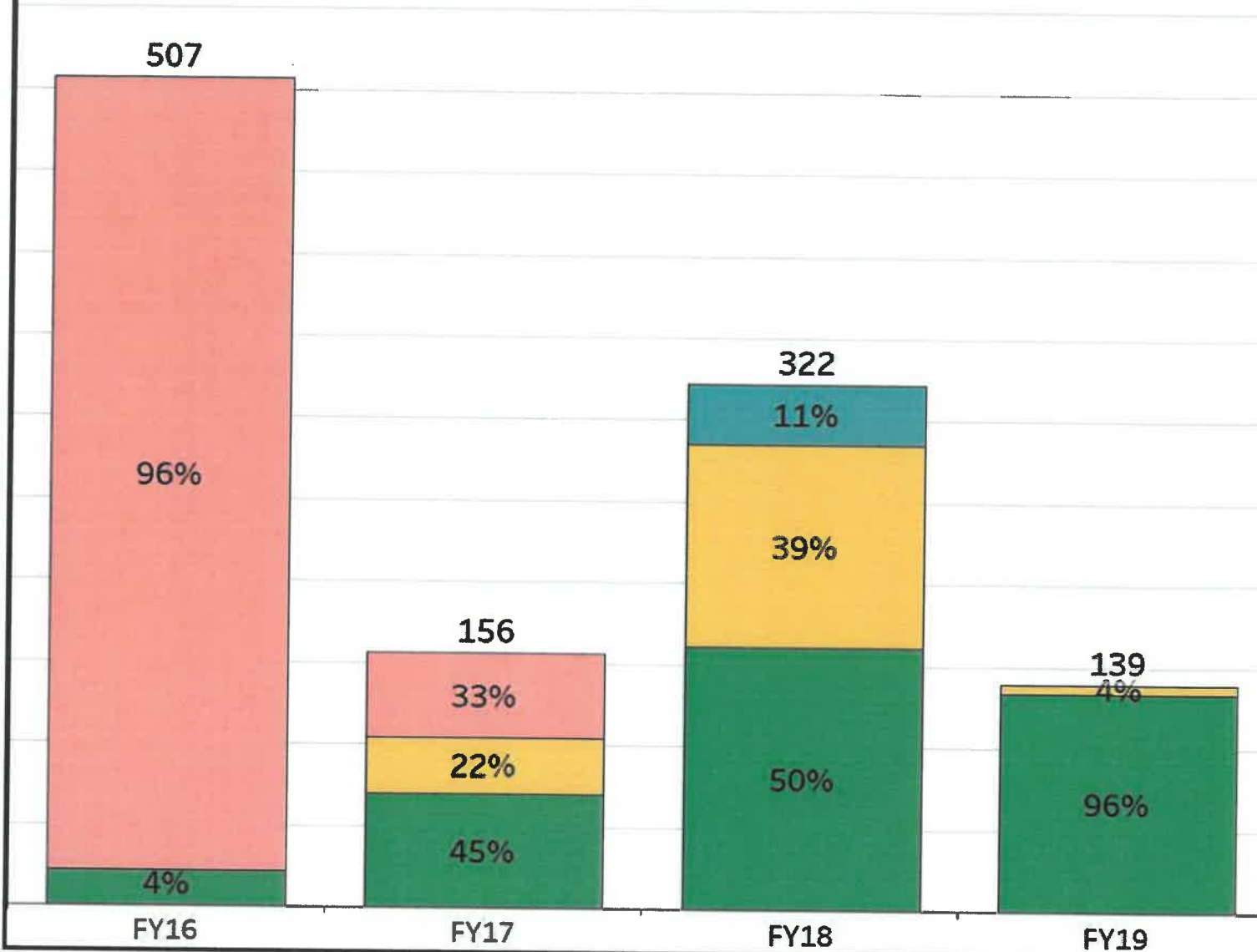
■ CRHA   
 ■ SCHOOL   
 ■ ROW   
 ■ PARK   
 ■ FACILITY



**Trees Plantings by Location** In FY16, 500 trees were planted in the City Right of Way (ROW), mostly at the Warner Parkway interchange. In FY17, 87 trees (56.1%) were planted in the ROW and in FY18, 93 trees (28.9%) were planted in the City ROW.

## Tree Plantings on Public Property by Agency

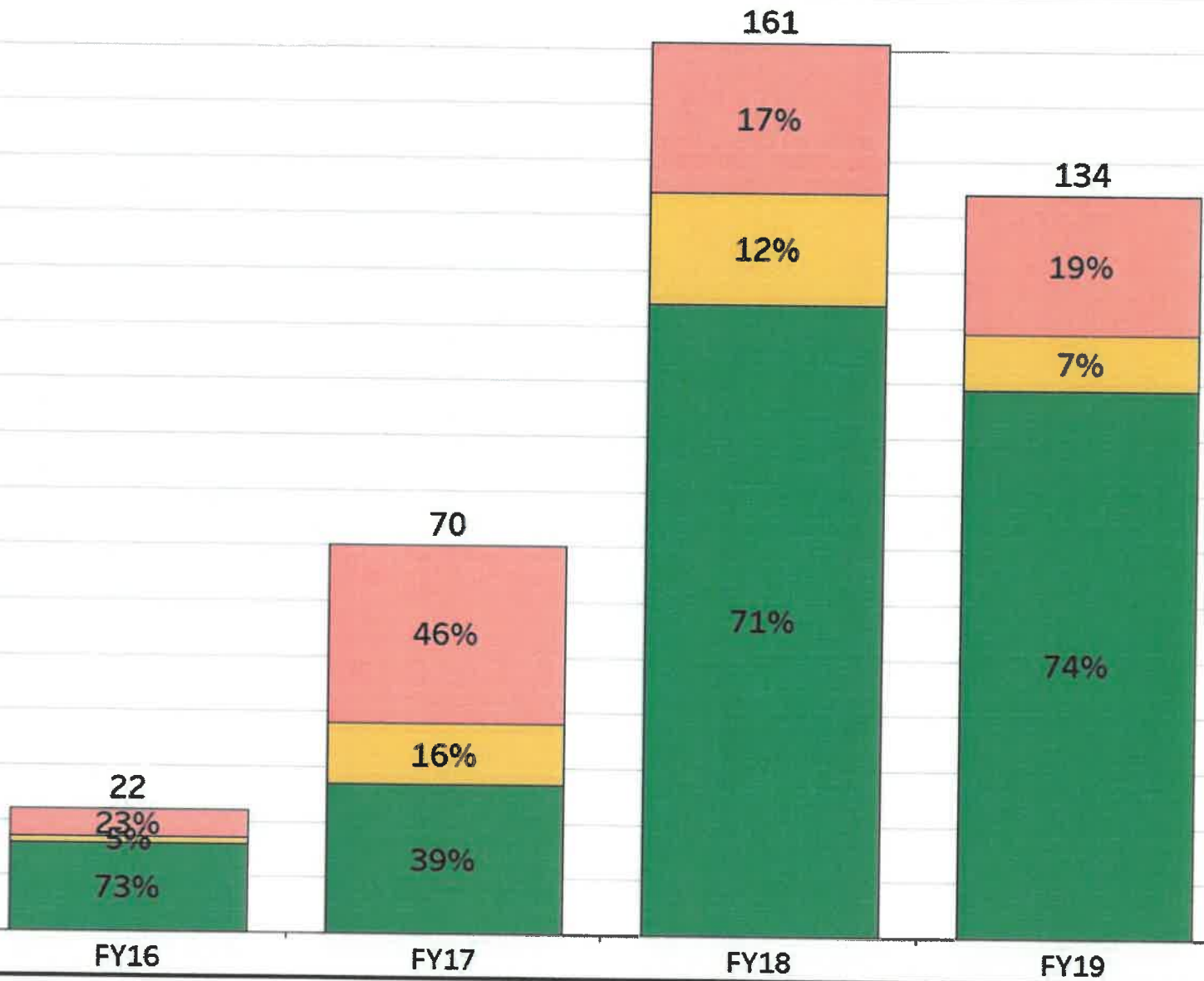
■ PW    
 ■ VDOT    
 ■ Other    
 ■ CITYPR



**Tree Plantings by Agency** In FY16, VDOT planted 484 trees (96%) in the Warner Parkway interchange. In FY17, VDOT planted 53 trees (34%) in the Route 29 median strip near Best Buy, while Others, i.e., private donations, volunteer groups, Meadowcreek Golf, planted 34 trees (22%) in parks and golf courses. In FY18, similar Other groups planted 126 trees (39%) in greenways, parks and golf courses, while Public Works planted 35 trees (11%) in Schenks Greenway and Forest Hills Biofilter. In FY19 other groups planted 5 trees (4%).

# Parks and Recreation Tree Plantings By Canopy Size

■ SMALL    
 ■ MEDIUM    
 ■ LARGE



**Trees Plantings by Canopy Size** The Tree Commission stresses the importance of planting large canopy trees wherever possible to provide shade for streets and sidewalks, to mitigate pollution and storm water run off, to reduce energy bills and to enhance health benefits to neighborhoods



# Parks and Recreation Tree Plantings vs Tree Removals

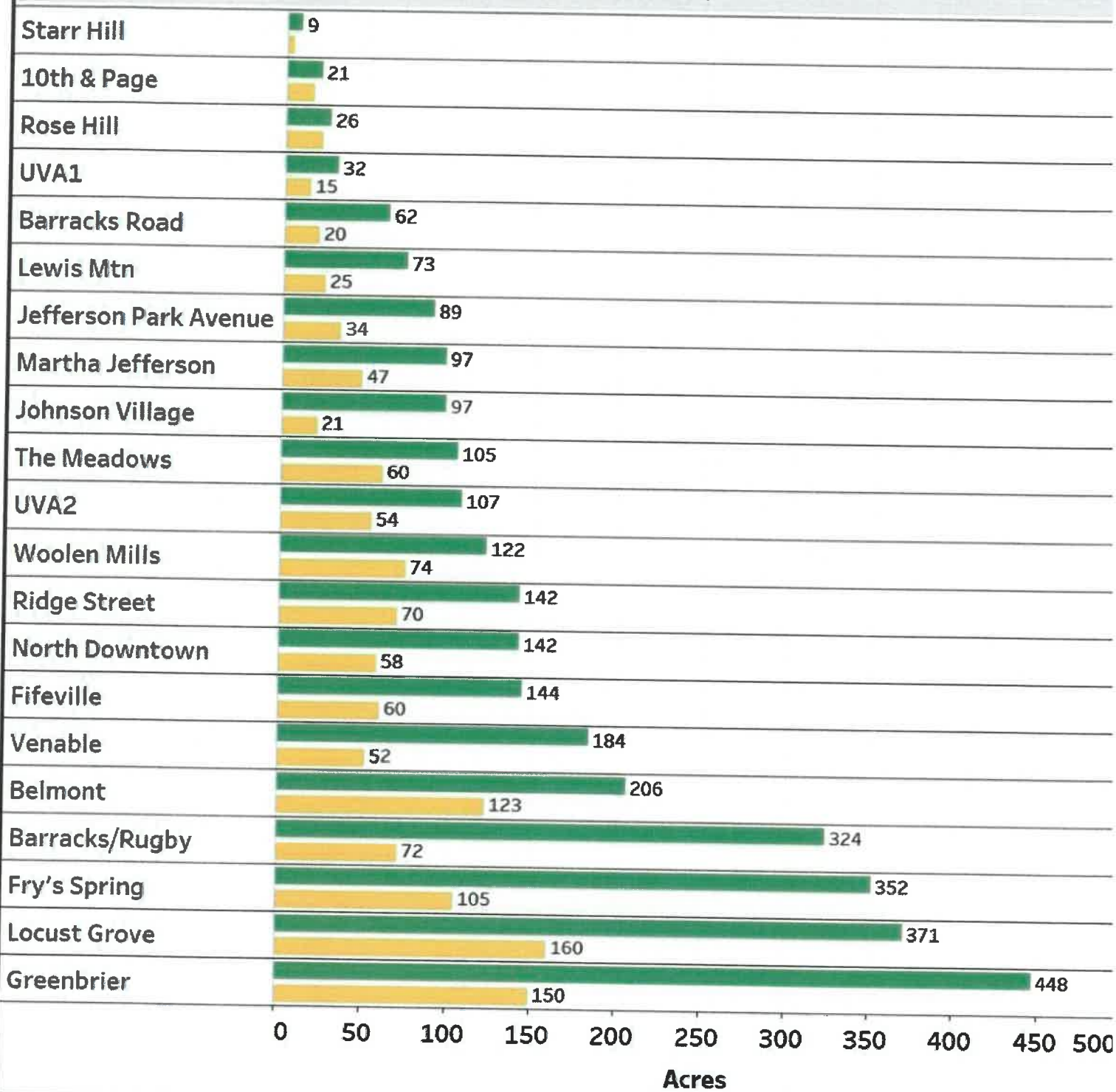


**Tree Plantings vs Tree Removals** Urban Forest Management Plan. Action#4.13. "Maintain GISD layer to include new and removed trees to keep inventory up to date."

The chart shows that the number of trees planted annually is only slightly outpacing the number of trees removed in that same year.

## Existing Tree Canopy vs Possible Planting Area: By Neighborhood

■ Existing Tree Canopy (Acres) ■ Possible Planting Area (Acres)

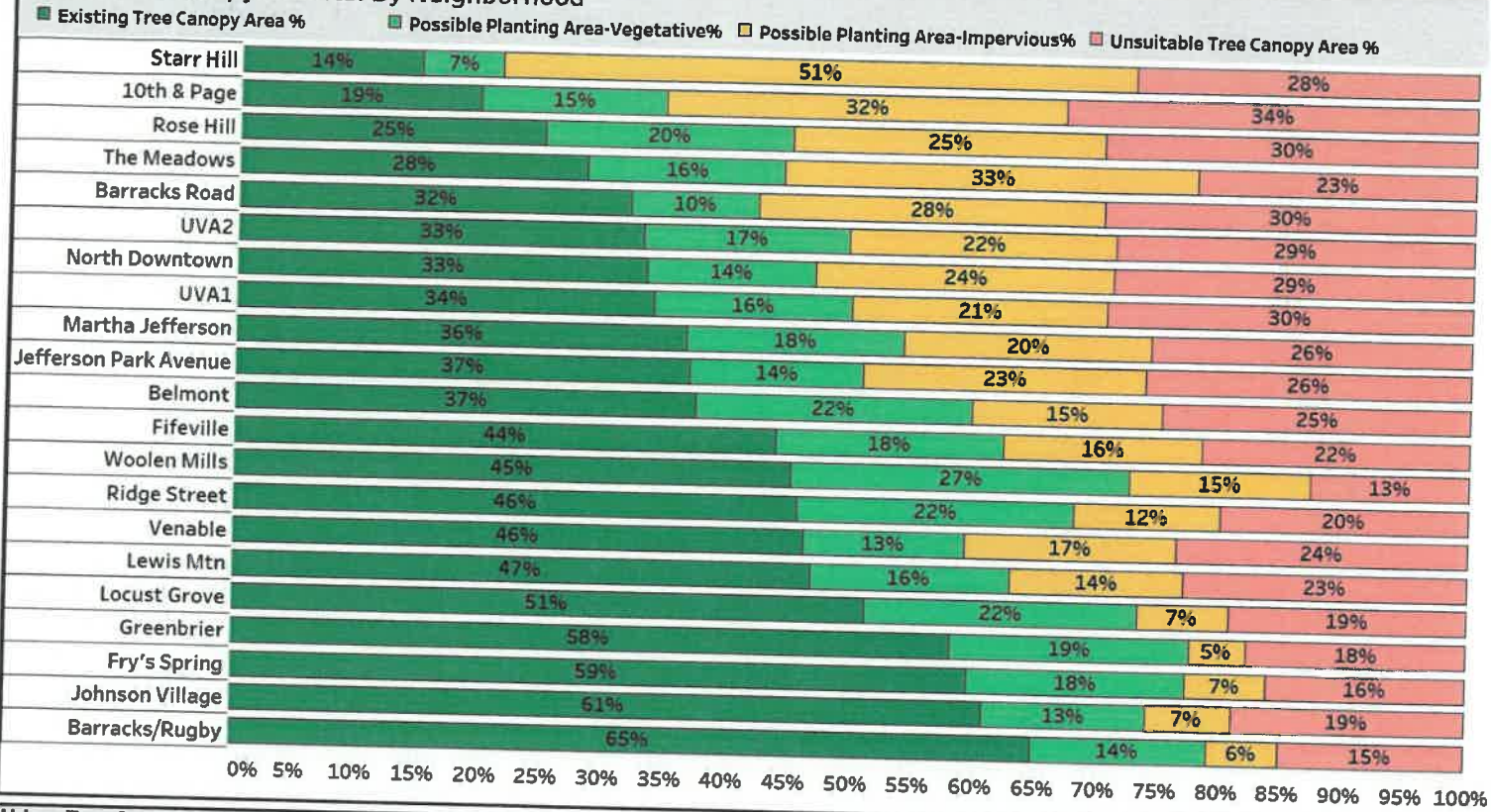


**Existing Tree Canopy vs Possible Planting Area** The Urban Forest Management Plan “Compare 5-year data with canopy goals set for various sub-areas”.

For 21 designated neighborhoods, the dark green represents the acres of current tree canopy, the yellow represents the acres for possible tree planting.

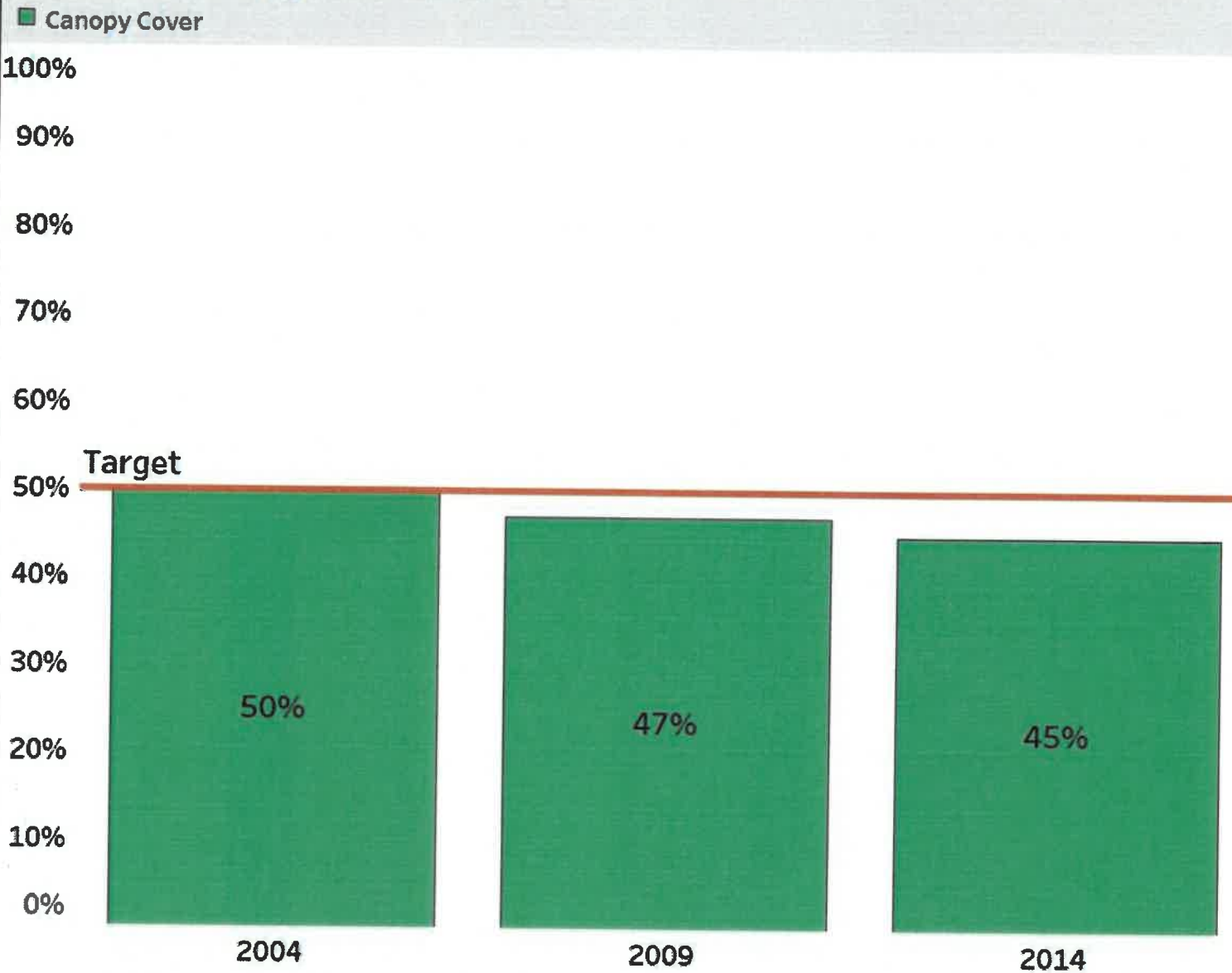


## Urban Tree Canopy Metrics: By Neighborhood



**Urban Tree Canopy Metrics by Neighborhood.** The Urban Forest Management Plan "Compare 5-year data with canopy goals set for various sub-areas". For 21 designated neighborhoods, the dark green represents the current tree canopy, the light green the percentage of land for possible tree planting, while the yellow and pink represent the percentage of land that is not available for planting trees.

## Total Tree Canopy: 2004-2014



**Total Tree Canopy** This measure reflects City Council's Comprehensive Plan Goal 2.2 "to expand and protect the overall tree canopy of the City".

The urban tree canopy is measured every 5 years by aerial photography. The 2014 study showed that the City's tree canopy has decreased 5% since 2004. The Tree Commission's goal is to maintain the tree canopy at the 2004 level of 50%.