

CHARLOTTESVILLE TREE COMMISSION

Tuesday, September 14, 2021

5:00 – 7:00 pm

Virtual|Electronic Meeting

AGENDA

Call to Order & Chair Report (<i>B. Menard</i>)	5:00
<ul style="list-style-type: none">• Approve July Minutes	
Committee Reports	5:15
<ul style="list-style-type: none">• Education & Advocacy (<i>P. Van Yahres</i>)<ul style="list-style-type: none">○ Annual Dashboard [Tree & Financial Data]○ Cville ReLeaf• Arbor (<i>J. Aten</i>)<ul style="list-style-type: none">○ Prioritizing Locations for New Trees○ Preliminary Fall Plant List & Locations• Codes (<i>T. Padalino</i>)<ul style="list-style-type: none">○ Plans for Review of Draft Zoning Ordinance	
Arborist Report (<i>M. Ronayne</i>)	5:55
<ul style="list-style-type: none">• Report on Previous Fiscal Year• Status of Proposed CIP Budget Request• Update on Mall Planter, Canopy Study & Garrett St. Trees	
General Public Comment ^(†)	6:40
Items/Announcements Not on Agenda	6:45
Action Items for Next Meeting	6:55
Adjourn	7:00

(†) At the discretion of the Chair, public comments related to particular agenda items may be solicited at that point in the meeting.

This virtual/electronic meeting is open to the public. You may participate electronically by registering at www.charlottesville.gov/zoom or via telephone by using the number provided with the Zoom registration. Or you may contact staff at 434-970-3182 to receive the dial in number. In addition to the Zoom webinar, this meeting will be available on the City's streaming platforms, including Facebook, Twitter, and www.charlottesville.gov/streaming.

Individuals with disabilities who require assistance or special arrangements to participate in the public meeting may call the ADA Coordinator at (434) 970-3182 or submit a request via email to ada@charlottesville.gov. The City of Charlottesville requests that you provide a 48-hour notice so that proper arrangements may be made.

Tree Commission

July 2021 Minutes

Date: July 13, 2021

Time: 5:00PM – 7:00PM

Location: Remotely via Zoom meeting

Attending: Brian Menard, Mark Rylander, Peggy Van Yahres, , Jeffrey Aten, Vicki Metcalf, Jean Umiker-Sebeok, Jeff Pacelli, Mark Zollinhofer, Anson Parker, Jacqueline Dugery

Absent: Jody Lahendro

Staff: Mike Ronayne, Brian Haluska

Attendees: Brian Haluska,

Guests: none

The meeting was called to order at 5:02 p.m.

June Minutes Corrections –

Brian motions to approve the minutes as is. Jean seconds, none opposed.

Housekeeping – Brian M.

The group provided comments for the draft Future Land Use Map about higher density's impacts on trees. Tomorrow is the USFS webinar. Mike will attend the quarterly neighborhoods meeting to speak on the issues regarding vines on private property. The group would like to schedule a once a year update to the quarterly neighborhoods meeting.

New Commissioner Jacqueline – Brian M.

Jacqueline has served on a Tree Commission in the Philadelphia area prior and worked to replace trees. Jacqueline has worked on tree planting efforts in the Martha-Jefferson neighborhood and experience working with nonprofits.

Bylaws – Brian M.

After a final review, Peggy motions to approve the bylaws as presented. All present are in favor of bylaws presented, none opposed.

Committee Reports

Education and Advocacy – C’ville ReLeaf - Peggy

Peggy review the C’ville ReLeaf program along with a timeline that includes activities this fall. The program is not to duplicate what CATS is already doing. Roxanne White has an action plan. The Van Yahres tree care company has also made a contribution to the project.

VDOT Smartscale Project Updates - Brian

E. High St. and Emmet Streetscape projects are anticipated to begin construction in 2023 and be complete in 2025. Last week a public meeting was held for the Barracks and Emmet project which is at 60% design and the tree issue was raised by members of the neighborhood. There is a map and inventory and there will be large trees removed. Fontaine Av. is at 60% design and there will be a public hearing in May. Fontaine will be an important project to watch in the future. The Presto and Grady project will also be important to watch.

Tree Nominations – Peggy, Jeff

First, the new form for tree nominations is review provided by Jeff which provides more of a summary and modern look than the old form. There is also a summary sheet and map for the 27 trees being nominated for ordinance protection un the “street tree” category along Garrett St. and 2nd St. SE. After some discussion, Jean motions to approve the trees for the nomination process. Peggy, seconds. All vote in favor. Anson abstains.

Arborist Report

Tree Work in 2 Downtown Parks – Mike

Mike reviews some of the tree work and other regular maintenance that took place prior to two confederate statues being removed this past Saturday. No trees were removed to access the statues.

Arborist Work Plan FY 2022 – Mike

Mike provides a list of items he would like to work on in the new FY in addition to day to day tasks of managing urban forestry operations. Those items include; the tree canopy study, Mall Tree Study, Emerald Ash Borer Action Plan, Creating a protocol/SOP addressing tree work prioritization and adding all trees to incorporated into tree conservation ordinance a location in the online, outward facing dashboard.

Mall Tree Study – Mike, Brian

The latest draft of the Mall Tree Study has been provided to the commission which a few items of surrounding infrastructure in proximity of the Mall trees have been eliminated. It is suggested a list of deliverables should be provided to further focus the efforts surrounding the trees in this study.

Updates on EAB Plan, Mall Trees and Canopy Study – Mike

Mike shared his latest EAB Action Plan based on feedback from the commission. There are additional comments about ranking of the inventoried ash trees for removal and providing a cost for these ash tree replacements. Mike will be going to BAR July 20th to discuss the 2 dead Norway maples at Central Place. Mike is still waiting on direction for the planter at the Mall Extended. Due to the end of the fiscal year, putting out the RFQ for the Canopy Study has been delayed but Mike hopes to get it out in the next couple weeks.

Other Items Not on Agenda

None.

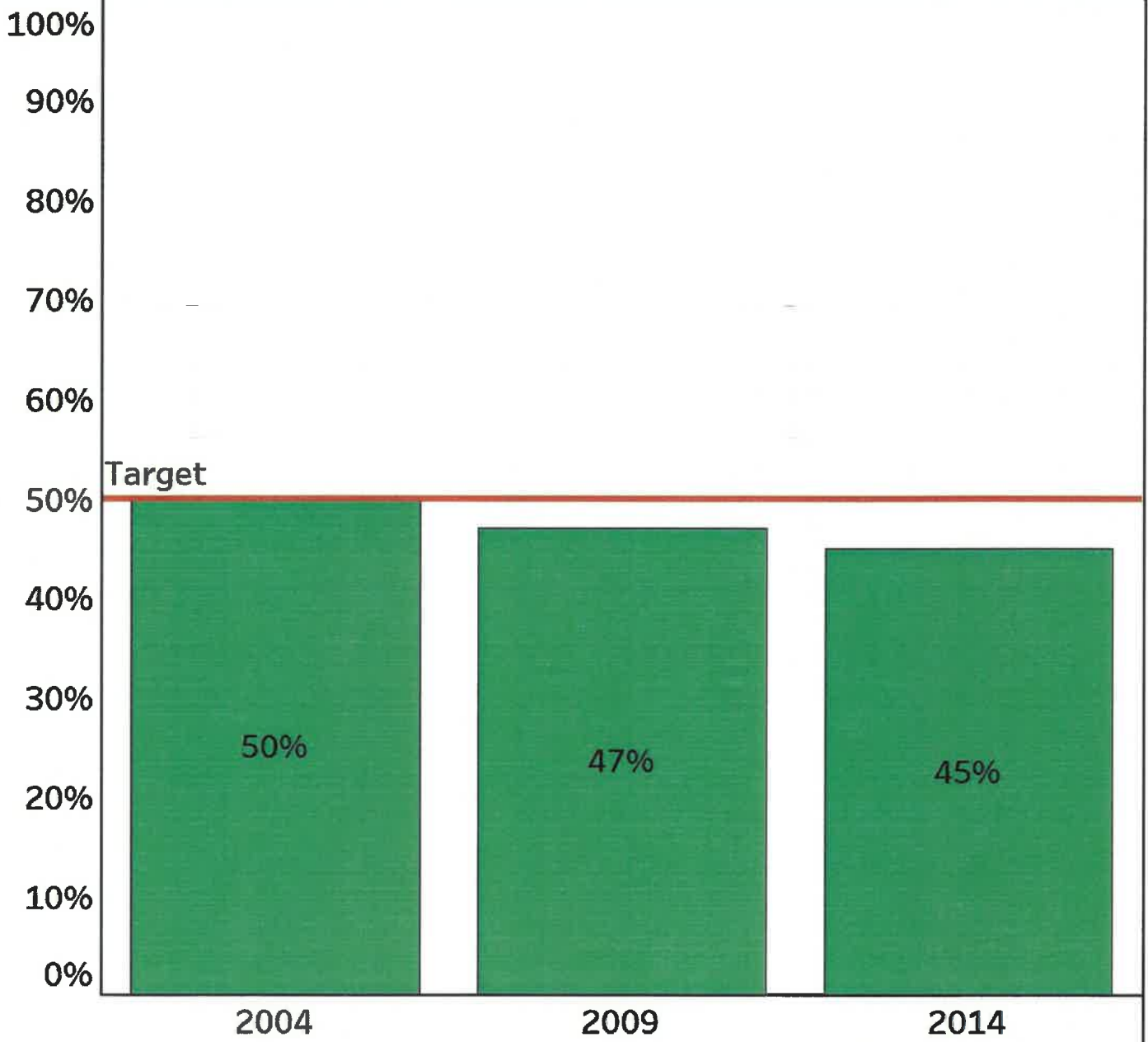
Meeting Action Items:

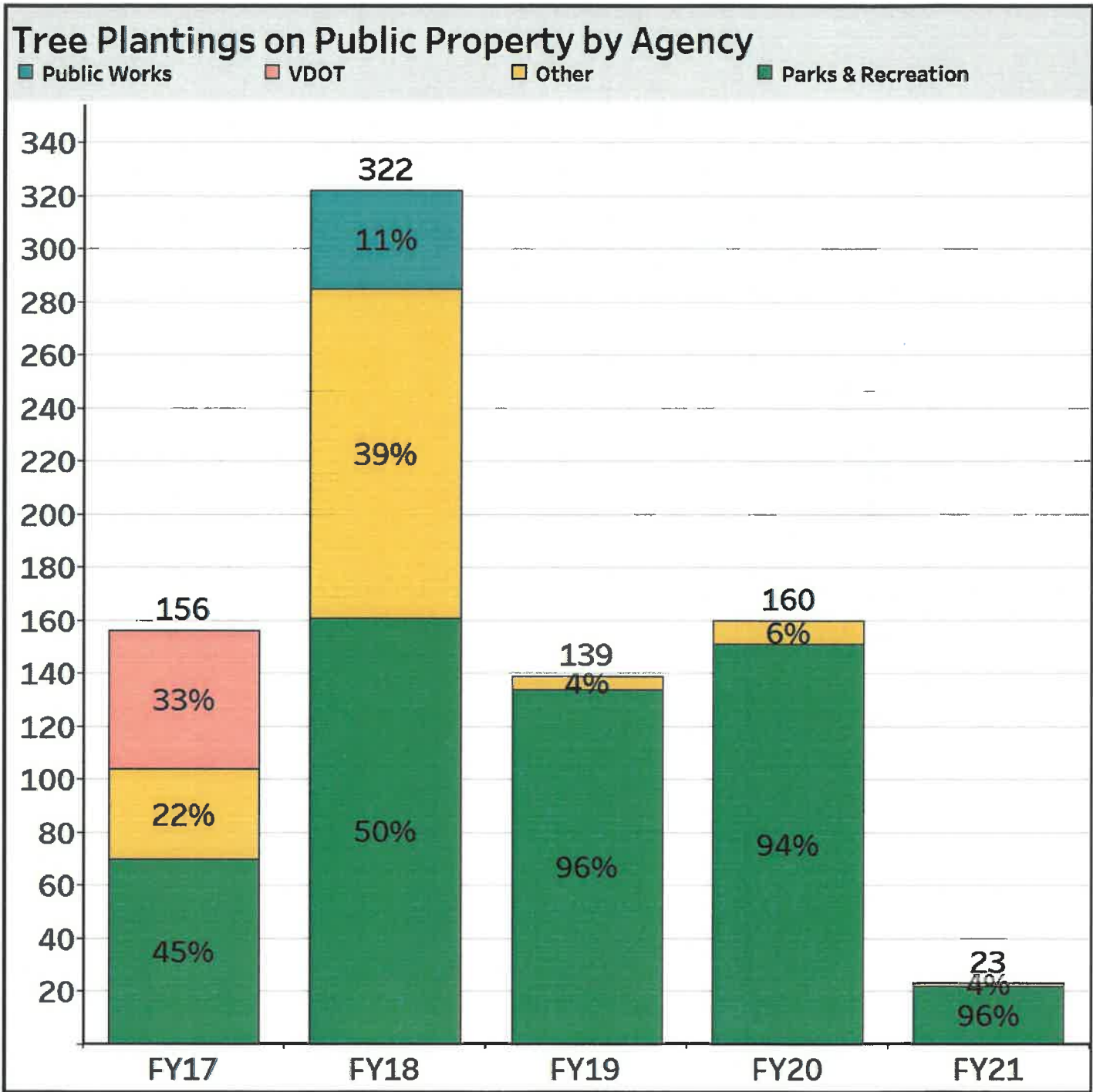
- The Tree Commission will have committees meet in August and the Tree Commission will meet again in September
- Mike will provide the draft planting list, arborist reports for the nominations, CIP Budget Request and the Annual August Data in September

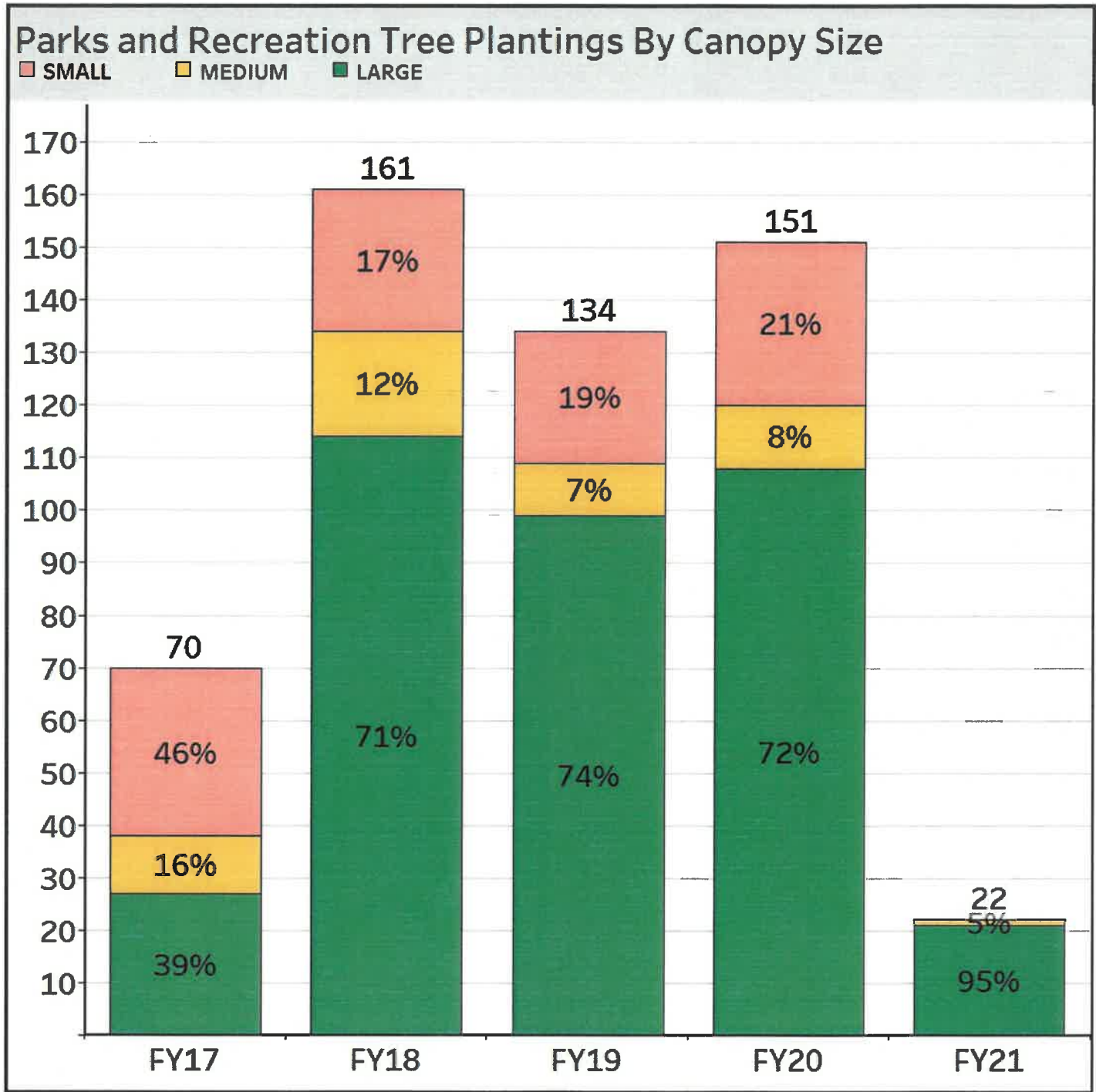
The meeting was adjourned at 7:02 p.m.

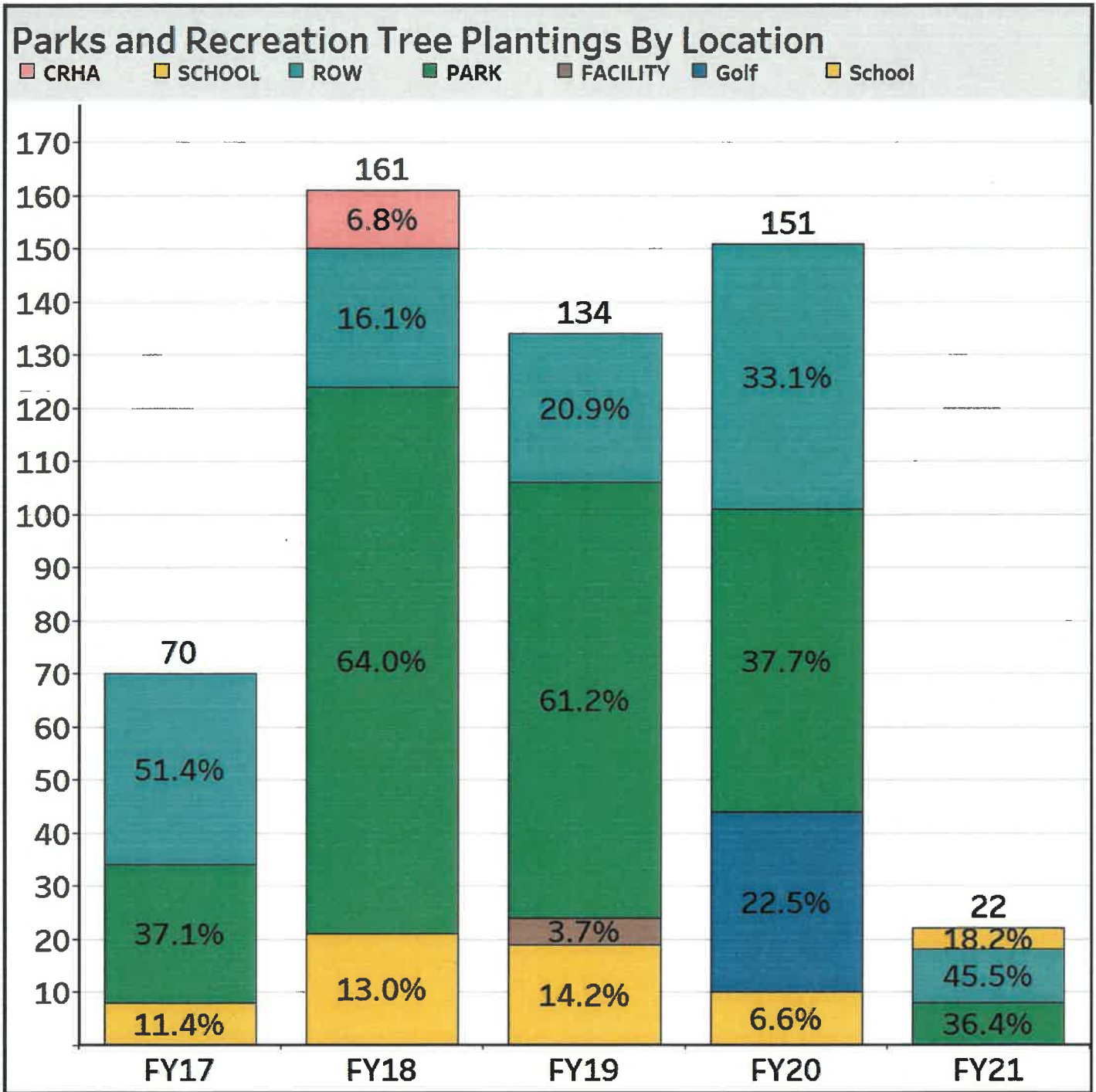
Total Tree Canopy: 2004-2014

■ Canopy Cover

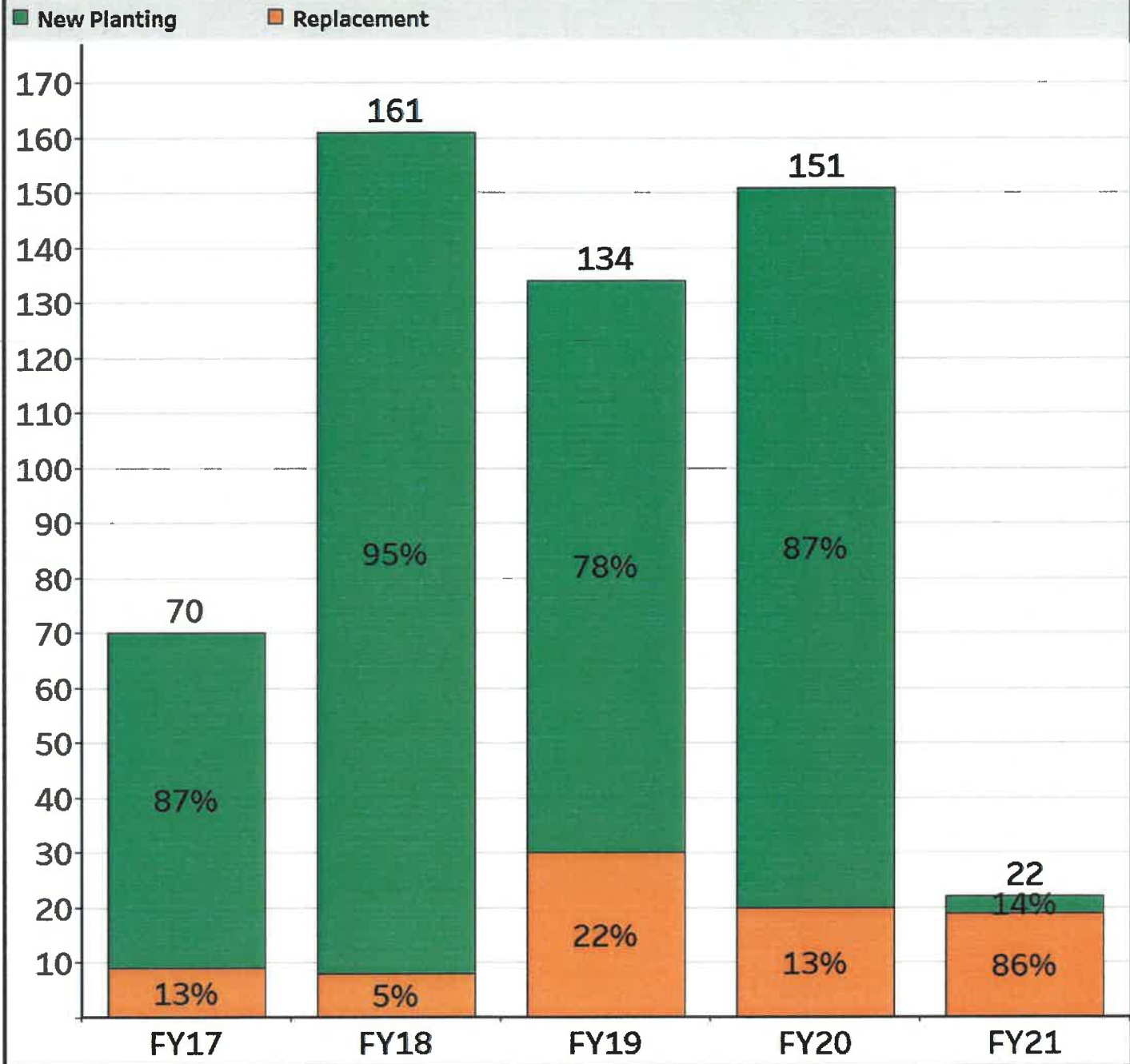




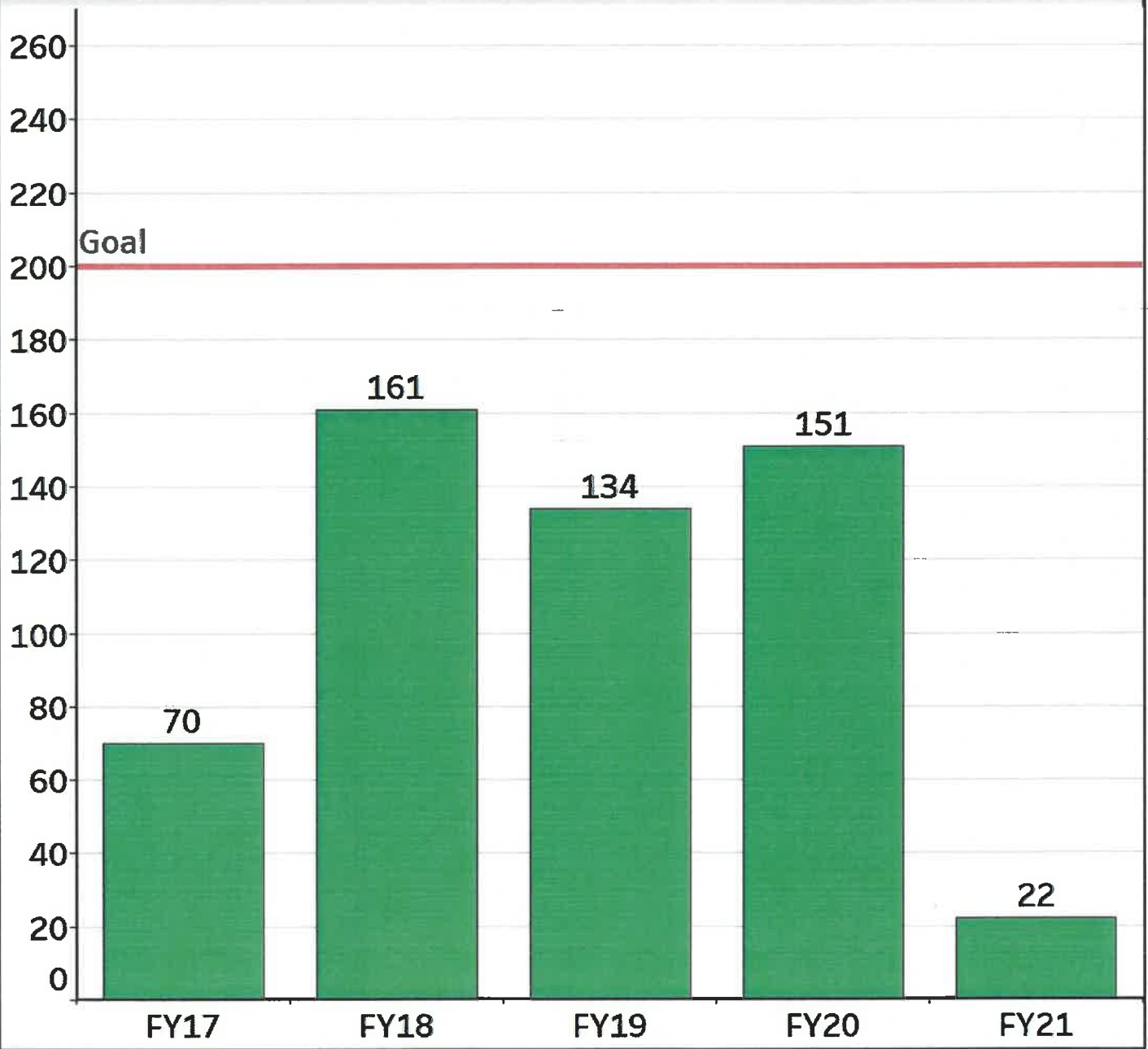


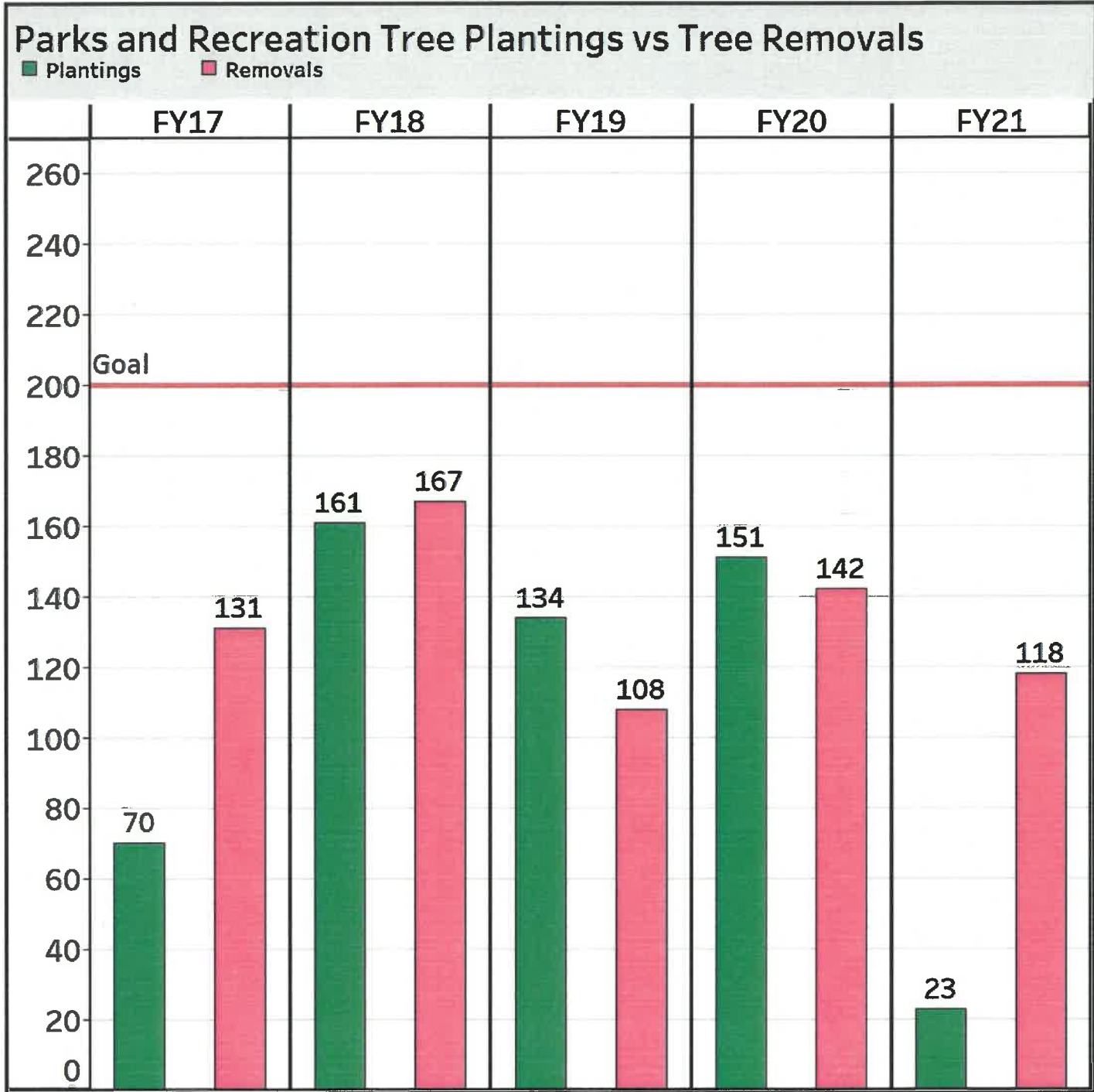


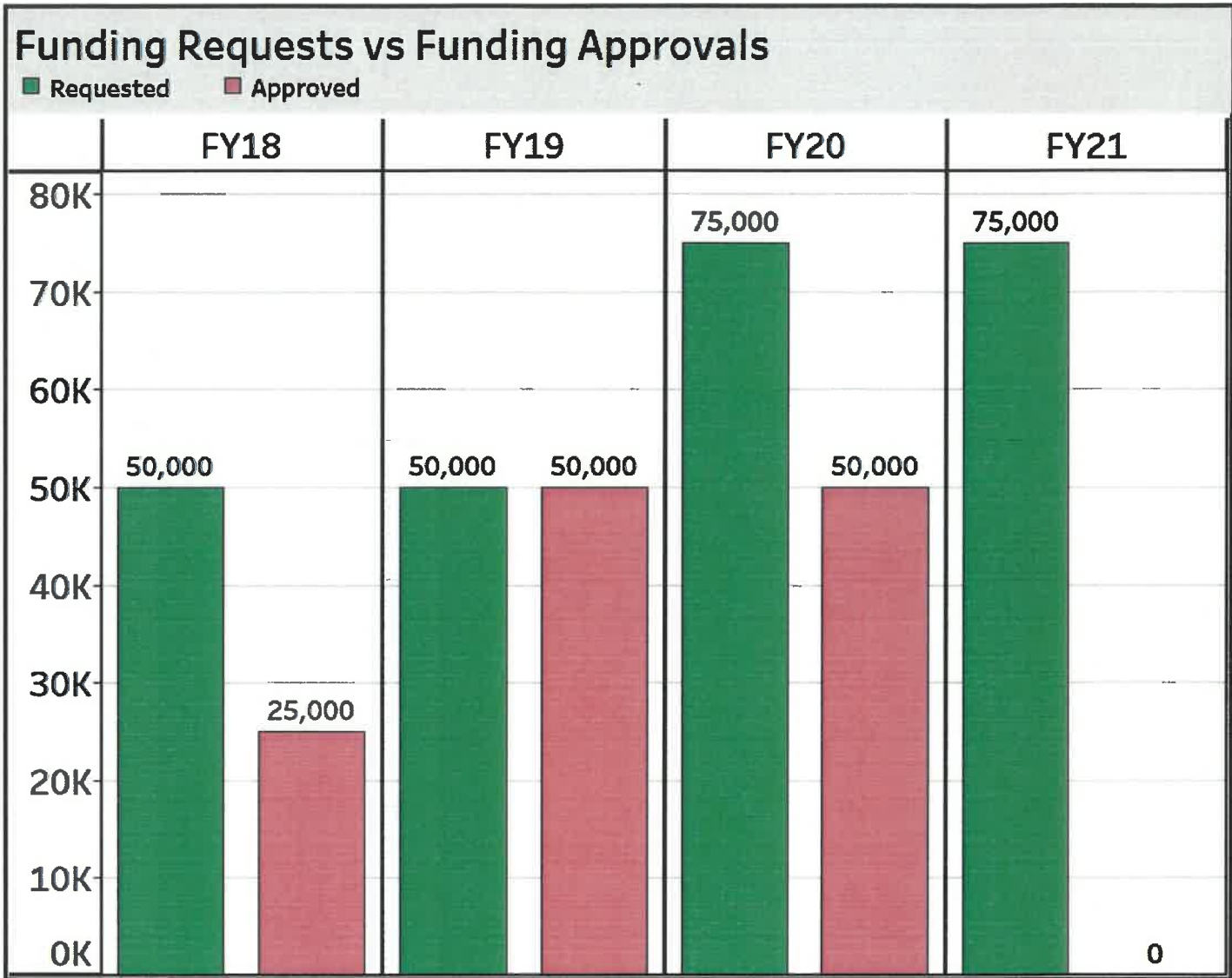
Parks and Recreation New Plantings vs Replacements



Parks and Recreation Tree Plantings







Commitment Items	C/O Budget	Original Bud	Budget Chgs	Current Bud	Pur. Req.	Pur. Order	Actuals	Avail Budget	% Util
530600 Tree Maintenance Contract	61,305.00	218,000.00	(10,000.00)	269,305.00		8,000.00	255,435.00	5,870.00	97.82
* REPORT TOTAL	61,305.00	218,000.00	(10,000.00)	269,305.00		8,000.00	255,435.00	5,870.00	97.82

Commitment Items	C/O Budget	Original Bud	Budget Chgs	Current Bud	Fur. Req.	Pur. Order	Actuals	Avail Budget	% Util
530570 Other Contractual Se				7,650.00			7,650.00	(7,650.00)	
* 599999 Lump Sum Appropri	7,650.00			7,650.00			7,650.00	7,650.00	100.00
* OTHER EXPENSES									
** TOTAL EXPENSES	7,650.00			7,650.00			7,650.00		100.00
*** REPORT TOTAL	7,650.00			7,650.00			7,650.00		100.00

City of Charlottesville
 Budget vs Actual (BCS)
 Period 1 to 13 of FY2021
 Budget version 0

Report Group ZFW1
 Fund ALL
 Funds center 367
 Func. area ALL
 Funded prog. 1800011
 Grant ALL

All Funds
 Parks and Maint
 All Functional Areas
 Tree Contributions
 All Grants

Commitment Items	C/O Budget	Original Bud	Budget Chgs	Current Bud	Fur. Req.	Fur. Order	Actuals	Avail Budget	% Util
451020 Contributions			(1,475.00)	(1,475.00)			(1,475.00)		100.00
** TOTAL REVENUES			(1,475.00)	(1,475.00)			(1,475.00)		100.00
530600 Tree Maint Contr							1,125.00	(1,125.00)	
530670 Other Contractual Se	1,405.97		1,475.00	2,880.97			1,755.97	(1,755.97)	
599999 Lump Sum Appropri	1,405.97		1,475.00	2,880.97			2,880.97	2,880.97	100.00
* OTHER EXPENSES									
** TOTAL EXPENSES	1,405.97		1,475.00	2,880.97			2,880.97		100.00
*** REPORT TOTAL	1,405.97			1,405.97			1,405.97		100.00

Tree Planting Location Prioritization Ranking Process

Below are steps outlined to help guide tree planting location procedures. These steps help ensure that City resources are allocated for tree planting in an unbiased, equitably way that is best for the community. A potential location may have several attributes based and they are associated with different scores. After the scores are totaled the highest ranking locations take precedent for tree planting.

Low Canopy Neighborhoods are weighted as follows:

Under 20% (Starr Hill, 10th & Page, Rose Hill) – 3

Under 30% (Rose Hill, The Meadows) – 2

Under 40% (Belmont, Barracks Rd., North Downtown, Martha Jefferson, Jefferson Park Av.) – 1

Other Criteria

Large Shade Tree – 3

ROW with Trail or Sidewalk – 3

All other ROW - 2

Schools – 2

Parks – 2

Cemeteries – 1

Golf – 1

City Facility - 1

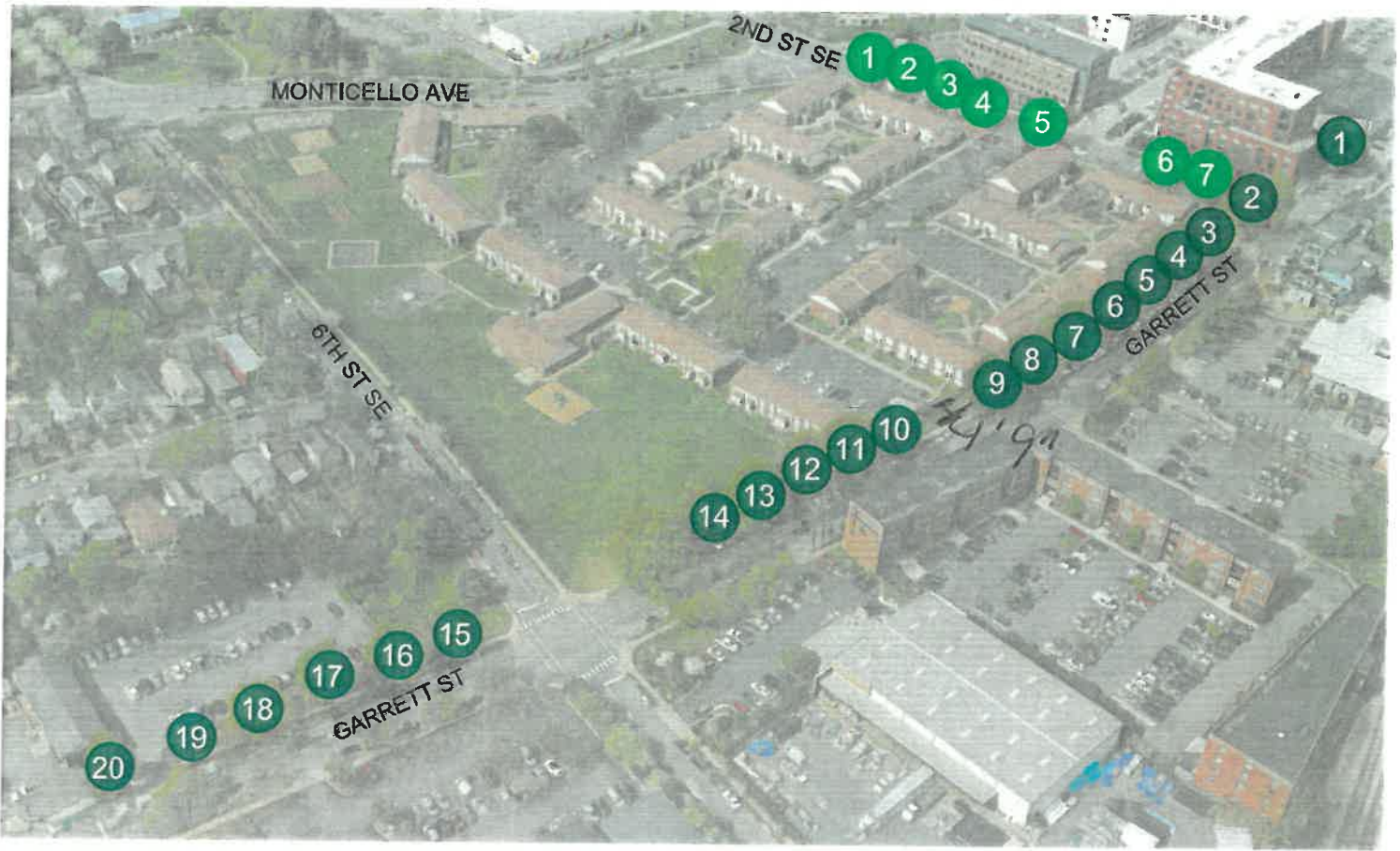
Examples:

Starr Hill Park to replace crabapple: Under 20% Canopy Neighborhood + (will accommodate) large shade tree + Park = 8

Azalea Park to replace split red maple near entrance: Park + large shade tree = 5

Median at Monticello Av. and Ridge St. to replace yoshino cherry: Under 40% Canopy Neighborhood + ROW + Large shade tree = 6

BUNDLED TREE NOMINATIONS FOR GARRET ST. AND 2ND ST. SE



2ND ST SE			GARRETT ST		
#	species	recommended for protection	#	species	recommended for protection
1	<i>Quercus alba</i>		1	<i>Quercus palustris</i>	
2	<i>Quercus alba</i>		2	<i>Quercus palustris</i>	
3	<i>Quercus alba</i>		3	<i>Quercus palustris</i>	
4	<i>Quercus alba</i>		4	<i>Quercus palustris</i>	
5	<i>Quercus alba</i>		5	<i>Quercus palustris</i>	
6	<i>Quercus alba</i>		6	<i>Quercus palustris</i>	
7	<i>Quercus alba</i>		7	<i>Quercus palustris</i>	
			8	<i>Quercus palustris</i>	
			9	<i>Quercus palustris</i>	<i>Quercus rubra</i>
			10	<i>Quercus palustris</i>	
			11	<i>Quercus palustris</i>	
			12	<i>Quercus palustris</i>	
			13	<i>Quercus palustris</i>	
			14	<i>Quercus palustris</i>	
			15	<i>Quercus palustris</i>	
			16	<i>Quercus palustris</i>	
			17	<i>Quercus palustris</i>	
			18	<i>Quercus palustris</i>	
			19	<i>Quercus palustris</i>	
			20	<i>Quercus palustris</i>	

City Arborist's Report prepared by Mike Ronayne

ISA Certified Arborist # MA-5342-A

September 2nd 2021

Tree Nomination for Ordinance Protection: white oak (*Quercus alba*) At 400-426
Garrett Street, Charlottesville V.A. 22901

Tree # 1 per map and application

Nominated by: Peggy Van Yahres

Considerations

Size- The white oak along 2nd St. SE was measured at diameter at breast height (4.5' above ground) and found to be 37" in diameter. The tree is estimated to be 65' in height with a 55' crown spread. The tree has a live crown ratio of approximately 65% which is fair.

Species — White oak is listed in the *Mid- Atlantic Species Rating Guide* which is used as the industry standard for Tree Appraisal as having a species rating of 80-95. White oaks are a popular urban oak which provides many benefits to insects and wildlife. White oaks are also known for their sturdy wood and are long lived trees. It is unknown how old the white oak is. Due to these factors I believe a species rating of 90 out of 100 is appropriate.

Condition – The white oak has generally good main branching structure. The canopy appears healthy with some small deadwood (<1" diameter) which is typical of a white oak of this age and size. The tree appears to be in good general health. There appears to be some decay present at the base and a basal scar on the sidewalk side of the tree. It is unknown the extent of the decay of the base. Due to these factors the tree receives a condition rating of .85 out of 1 which is good.

Location – This tree is located at the East side of 2nd St. SE in a curb strip between 2nd St. SE and Friendship Court and is the tree closest to the corner of Monticello and 2nd St. SE. The tree overhangs intersection and accents the streetscape. The tree is also interfering with the streetlight. Due to these factors the tree receives a location rating of .75 out of 1 which is fair.

Conclusion

This white oak tree frames the intersection. It should be noted that further ordinance protection would limit disturbances or renovations to adjacent areas. Due to these considerations I feel that this tree would benefit from further ordinance protection.

City Arborist's Report prepared by Mike Ronayne

ISA Certified Arborist # MA-5342-A

September 2nd 2021

Tree Nomination for Ordinance Protection: white oak (*Quercus alba*) At 400-426
Garrett Street, Charlottesville V.A. 22901

Tree # 2 per map and application

Nominated by: Peggy Van Yahres

Considerations

Size- The white oak along 2nd St. SE was measured at diameter at breast height (4.5' above ground) and found to be 26" in diameter. The tree is estimated to be 60' in height with a 50' crown spread. The tree has a live crown ratio of approximately 60% which is fair.

Species — White oak is listed in the *Mid- Atlantic Species Rating Guide* which is used as the industry standard for Tree Appraisal as having a species rating of 80-95. White oaks are a popular urban oak which provides many benefits to insects and wildlife. White oaks are also known for their sturdy wood and are long lived trees. It is unknown how old the white oak is. Due to these factors I believe a species rating of 90 out of 100 is appropriate.

Condition – The white oak has generally good main branching structure. The canopy appears healthy with some large deadwood (>2" diameter) which is typical of a white oak of this age and size. The tree appears to be in good general health with a good root flare. Due to these factors the tree receives a condition rating of .85 out of 1 which is good.

Location – This tree is located at the East side of 2nd St. SE in a curb strip between 2nd St. SE and Friendship Court. Due to these factors the tree receives a location rating of .70 out of 1 which is fair.\

Conclusion

This white oak tree frames the 2nd St. SE. It should be noted that further ordinance protection would limit disturbances or renovations to adjacent areas. Due to these considerations I feel that this tree would benefit from further ordinance protection.

City Arborist's Report prepared by Mike Ronayne

ISA Certified Arborist # MA-5342-A

September 2nd 2021

Tree Nomination for Ordinance Protection: white oak (*Quercus alba*) At 400-426
Garrett Street, Charlottesville V.A. 22901

Tree # 3 per map and application

Nominated by: Peggy Van Yahres

Considerations

Size- The white oak along 2nd St. SE was measured at diameter at breast height (4.5' above ground) and found to be 24" in diameter. The tree is estimated to be 55' in height with a 45' crown spread. The tree has a live crown ratio of approximately 75% which is fair.

Species — White oak is listed in the *Mid- Atlantic Species Rating Guide* which is used as the industry standard for Tree Appraisal as having a species rating of 80-95. White oaks are a popular urban oak which provides many benefits to insects and wildlife. White oaks are also known for their sturdy wood and are long lived trees. It is unknown how old the white oak is. Due to these factors I believe a species rating of 90 out of 100 is appropriate.

Condition – The white oak has generally good main branching structure and root flare. The canopy appears healthy, no deadwood is observed. The tree appears to be in good general health. Due to these factors the tree receives a condition rating of .95 out of 1 which is good.

Location – This tree is located at the East side of 2nd St. SE in a curb strip between 2nd St. SE and Friendship Court at approximately the middle of the block. Due to these factors the tree receives a location rating of .70 out of 1 which is fair.

Conclusion

This white oak tree frames the 2nd St. SE. It should be noted that further ordinance protection would limit disturbances or renovations to adjacent areas. Due to these considerations I feel that this tree would benefit from further ordinance protection.

City Arborist's Report prepared by Mike Ronayne

ISA Certified Arborist # MA-5342-A

September 2nd 2021

Tree Nomination for Ordinance Protection: white oak (*Quercus alba*) At 400-426
Garrett Street, Charlottesville V.A. 22901

Tree # 4 per map and application

Nominated by: Peggy Van Yahres

Considerations

Size- The white oak along 2nd St. SE was measured at diameter at breast height (4.5' above ground) and found to be 24" in diameter. The tree is estimated to be 55' in height with a 45' crown spread. The tree has a live crown ratio of approximately 65% which is fair.

Species — White oak is listed in the *Mid- Atlantic Species Rating Guide* which is used as the industry standard for Tree Appraisal as having a species rating of 80-95. White oaks are a popular urban oak which provides many benefits to insects and wildlife. White oaks are also known for their sturdy wood and are long lived trees. It is unknown how old the white oak is. Due to these factors I believe a species rating of 90 out of 100 is appropriate.

Condition – The white oak has generally good main branching structure and root flare. The canopy appears healthy, small deadwood is present (<2" diameter). The tree has a girdling root but appears to be in good general health. Due to these factors the tree receives a condition rating of .90 out of 1 which is good.

Location – This tree is located at the East side of 2nd St. SE in a curb strip between 2nd St. SE and Friendship Court at the Friendship Court entrance. The tree has also been pruned in the past to accommodate the street light. Due to these factors the tree receives a location rating of .70 out of 1 which is fair.

Conclusion

This white oak tree frames the 2nd St. SE. It should be noted that further ordinance protection would limit disturbances or renovations to adjacent areas. Due to these considerations I feel that this tree would benefit from further ordinance protection.

City Arborist's Report prepared by Mike Ronayne

ISA Certified Arborist # MA-5342-A

September 2nd 2021

Tree Nomination for Ordinance Protection: white oak (*Quercus alba*) At 400-426
Garrett Street, Charlottesville V.A. 22901

Tree # 5 per map and application

Nominated by: Peggy Van Yahres

Considerations

Size- The white oak along 2nd St. SE was measured at diameter at breast height (4.5' above ground) and found to be 24" in diameter. The tree is estimated to be 55' in height with a 40' crown spread. The tree has a live crown ratio of approximately 70% which is fair.

Species — White oak is listed in the *Mid- Atlantic Species Rating Guide* which is used as the industry standard for Tree Appraisal as having a species rating of 80-95. White oaks are a popular urban oak which provides many benefits to insects and wildlife. White oaks are also known for their sturdy wood and are long lived trees. It is unknown how old the white oak is. Due to these factors I believe a species rating of 90 out of 100 is appropriate.

Condition – The white oak has codominant leads. The canopy appears healthy, small deadwood is present (<2" diameter). The tree appears to have had major roots cut from a sidewalk repair on the Friendship Court side. The canopy is also competing with a red maple from Friendship Court. Due to these factors the tree receives a condition rating of .70 out of 1 which is fair.

Location – This tree is located at the East side of 2nd St. SE in a curb strip between 2nd St. SE and Friendship Court at the Friendship Court entrance. Due to these factors the tree receives a location rating of .70 out of 1 which is fair.

Conclusion

This white oak tree frames the 2nd St. SE. It should be noted that further ordinance protection would limit disturbances or renovations to adjacent areas. Due to these considerations I feel that this tree would benefit from further ordinance protection.

City Arborist's Report prepared by Mike Ronayne

ISA Certified Arborist # MA-5342-A

September 2nd 2021

Tree Nomination for Ordinance Protection: white oak (*Quercus alba*) At 400-426
Garrett Street, Charlottesville V.A. 22901

Tree # 6 per map and application

Nominated by: Peggy Van Yahres

Considerations

Size- The white oak along 2nd St. SE was measured at diameter at breast height (4.5' above ground) and found to be 26" in diameter. The tree is estimated to be 60' in height with a 65' crown spread. The tree has a live crown ratio of approximately 70% which is fair.

Species — White oak is listed in the *Mid- Atlantic Species Rating Guide* which is used as the industry standard for Tree Appraisal as having a species rating of 80-95. White oaks are a popular urban oak which provides many benefits to insects and wildlife. White oaks are also known for their sturdy wood and are long lived trees. It is unknown how old the white oak is. Due to these factors I believe a species rating of 90 out of 100 is appropriate.

Condition –The canopy appears healthy with good branching structure, only small deadwood is present (<2" diameter). The tree appears to have had a sidewalk repair and also asphalt dumped on the street side of tree. Tree also has graffiti present. Due to these factors the tree receives a condition rating of .80 out of 1 which is good.

Location – This tree is located at the East side of 2nd St. SE in a curb strip between 2nd St. SE and Friendship Court. Due to these factors the tree receives a location rating of .70 out of 1 which is fair.

Conclusion

This white oak tree frames the 2nd St. SE. It should be noted that further ordinance protection would limit disturbances or renovations to adjacent areas. Due to these considerations I feel that this tree would benefit from further ordinance protection.

City Arborist's Report prepared by Mike Ronayne

ISA Certified Arborist # MA-5342-A

September 2nd 2021

Tree Nomination for Ordinance Protection: white oak (*Quercus alba*) At 400-426
Garrett Street, Charlottesville V.A. 22901

Tree # 7 per map and application

Nominated by: Peggy Van Yahres

Considerations

Size- The white oak along 2nd St. SE was measured at diameter at breast height (4.5' above ground) and found to be 39" in diameter. The tree is estimated to be 65' in height with a 70' crown spread. The tree has a live crown ratio of approximately 65% which is fair.

Species — White oak is listed in the *Mid- Atlantic Species Rating Guide* which is used as the industry standard for Tree Appraisal as having a species rating of 80-95. White oaks are a popular urban oak which provides many benefits to insects and wildlife. White oaks are also known for their sturdy wood and are long lived trees. It is unknown how old the white oak is. Due to these factors I believe a species rating of 90 out of 100 is appropriate.

Condition – The white oak appears to have had roots cut for a sidewalk repair but appears overall healthy and vigorous. The canopy appears healthy, small deadwood is present (<2" diameter). Due to these factors the tree receives a condition rating of .80 out of 1 which is good.

Location – This tree is located at the East side of 2nd St. SE in a curb strip and is the white oak closest to the corner of 2nd St. SE and Garrett St. Due to these factors the tree receives a location rating of .70 out of 1 which is fair.

Conclusion

This white oak tree frames the 2nd St. SE. It should be noted that further ordinance protection would limit disturbances or renovations to adjacent areas. Due to these considerations I feel that this tree would benefit from further ordinance protection.

City Arborist's Report prepared by Mike Ronayne

ISA Certified Arborist # MA-5342-A

September 2nd 2021

Tree Nomination for Ordinance Protection: Pin oak (*Quercus palustris*) At 400-426
Garrett Street, Charlottesville V.A. 22901

Tree # 1 per map and application

Nominated by: Peggy Van Yahres

Considerations

Size- The pin oak along Garrett St. was measured at diameter at breast height (4.5' above ground) and found to be 28" in diameter. The tree is estimated to be 35' in height with a 40' crown spread. The tree has a live crown ratio of approximately 65% which is fair.

Species — Pin oak is listed in the *Mid- Atlantic Species Rating Guide* which is used as the industry standard for Tree Appraisal as having a species rating of 50-80. Pin oaks are a popular urban oak that is tolerant of urban environments. Pin oaks have a fast growth rate and shorter life span than many of the other oaks. It is unknown how old the pin oak is. Due to these factors I believe a species rating of 65 out of 100 is appropriate.

Condition – The pin oak appears to have had the top dieback and has been cut. The tree has girdling roots present and the basal swelling indicates the probability of some decay at the base. A few pieces of deadwood (>2" diameter) are in the canopy. Due to these factors the tree receives a condition rating of .80 out of 1 which is good.

Location – This tree is located in front of the condominium building at 400 Garrett St. in a curb strip that appears built to accommodate the tree. The tree is the closest to the intersection here and overhangs street parking and sidewalks. Due to these factors the tree receives a location rating of .70 out of 1 which is fair.

Conclusion

This pin oak helps frame the building front and streetscape. It should be noted that further ordinance protection would limit disturbances or renovations to adjacent areas. Due to these considerations I feel that this tree would benefit from further ordinance protection.

City Arborist's Report prepared by Mike Ronayne

ISA Certified Arborist # MA-5342-A

September 2nd 2021

Tree Nomination for Ordinance Protection: Pin oak (*Quercus palustris*) At 400-426
Garrett Street, Charlottesville V.A. 22901

Tree # 2 per map and application

Nominated by: Peggy Van Yahres

Considerations

Size- The pin oak along Garrett St. was measured at diameter at breast height (4.5' above ground) and found to be 33" in diameter. The tree is estimated to be 55' in height with a 60' crown spread. The tree has a live crown ratio of approximately 60% which is fair.

Species — Pin oak is listed in the *Mid- Atlantic Species Rating Guide* which is used as the industry standard for Tree Appraisal as having a species rating of 50-80. Pin oaks are a popular urban oak that is tolerant of urban environments. Pin oaks have a fast growth rate and shorter life span than many of the other oaks. It is unknown how old the pin oak is. Due to these factors I believe a species rating of 65 out of 100 is appropriate.

Condition – The pin oak has some deadwood (>2" diameter). The tree has fair branching structure. Due to these factors the tree receives a condition rating of .80 out of 1 which is good.

Location – This tree is located in front of the condominium building at 400 Garrett St. in a curb strip that appears built to accommodate the tree. The tree is the closest to the intersection here and overhangs street parking and sidewalks. This tree is at the corner of 2nd St. SE and Garrett St. on the Friendship Court side. The tree has impervious area on 3 sides and is heaving the sidewalk considerably. Due to these factors the tree receives a location rating of .70 out of 1 which is fair.

Conclusion

It should be noted that further ordinance protection would limit disturbances or renovations to adjacent areas. Due to these considerations I feel that this tree would benefit from further ordinance protection.

City Arborist's Report prepared by Mike Ronayne

ISA Certified Arborist # MA-5342-A

September 2nd 2021

Tree Nomination for Ordinance Protection: Pin oak (*Quercus palustris*) At 400-426
Garrett Street, Charlottesville V.A. 22901

Tree # 3 per map and application

Nominated by: Peggy Van Yahres

Considerations

Size- The pin oak along Garrett St. was measured at diameter at breast height (4.5' above ground) and found to be 40" in diameter. The tree is estimated to be 70' in height with a 50' crown spread. The tree has a live crown ratio of approximately 50% which is fair.

Species — Pin oak is listed in the *Mid- Atlantic Species Rating Guide* which is used as the industry standard for Tree Appraisal as having a species rating of 50-80. Pin oaks are a popular urban oak that is tolerant of urban environments. Pin oaks have a fast growth rate and shorter life span than many of the other oaks. It is unknown how old the pin oak is. Due to these factors I believe a species rating of 65 out of 100 is appropriate.

Condition – The pin oak one dead branch of larger deadwood (>2" diameter). The tree has codominant leads and has been pruned for deadwood before. Due to these factors the tree receives a condition rating of .75 out of 1 which is good.

Location – This tree is located in the curb strip along Garret St. on the Friendship Court side. The sidewalk in this area appears to have been repaired and the tree is heaving the curb. Due to these factors the tree receives a location rating of .70 out of 1 which is fair.

Conclusion

This pin oak is part of the allee and helps frame the street. It should be noted that further ordinance protection would limit disturbances or renovations to adjacent areas. Due to these considerations I feel that this tree would benefit from further ordinance protection.

City Arborist's Report prepared by Mike Ronayne

ISA Certified Arborist # MA-5342-A

September 2nd 2021

Tree Nomination for Ordinance Protection: Pin oak (*Quercus palustris*) At 400-426
Garrett Street, Charlottesville V.A. 22901

Tree # 4 per map and application

Nominated by: Peggy Van Yahres

Considerations

Size- The pin oak along Garrett St. was measured at diameter at breast height (4.5' above ground) and found to be 38" in diameter. The tree is estimated to be 55' in height with a 70' crown spread. The tree has a live crown ratio of approximately 45% which is poor.

Species — Pin oak is listed in the *Mid- Atlantic Species Rating Guide* which is used as the industry standard for Tree Appraisal as having a species rating of 50-80. Pin oaks are a popular urban oak that is tolerant of urban environments. Pin oaks have a fast growth rate and shorter life span than many of the other oaks. It is unknown how old the pin oak is. Due to these factors I believe a species rating of 65 out of 100 is appropriate.

Condition – The pin oak has several pieces of larger deadwood (>2" diameter). The tree basal swelling which likely indicates decay at base. The sidewalk has also been repaired here previously. The tree has generally good branching structure. Due to these factors the tree receives a condition rating of .60 out of 1 which is fair.

Location – This tree is located in the curb strip along Garret St. on the Friendship Court side. Due to these factors the tree receives a location rating of .70 out of 1 which is fair.

Conclusion

This pin oak is part of the allee and helps frame the street. It should be noted that further ordinance protection would limit disturbances or renovations to adjacent areas. Due to these considerations I feel that this tree would benefit from further ordinance protection.

City Arborist's Report prepared by Mike Ronayne

ISA Certified Arborist # MA-5342-A

September 2nd 2021

Tree Nomination for Ordinance Protection: Pin oak (*Quercus palustris*) At 400-426
Garrett Street, Charlottesville V.A. 22901

Tree # 5 per map and application

Nominated by: Peggy Van Yahres

Considerations

Size- The pin oak along Garrett St. was measured at diameter at breast height (4.5' above ground) and found to be 37" in diameter. The tree is estimated to be 55' in height with a 50' crown spread. The tree has a live crown ratio of approximately 70% which is good.

Species — Pin oak is listed in the *Mid- Atlantic Species Rating Guide* which is used as the industry standard for Tree Appraisal as having a species rating of 50-80. Pin oaks are a popular urban oak that is tolerant of urban environments. Pin oaks have a fast growth rate and shorter life span than many of the other oaks. It is unknown how old the pin oak is. Due to these factors I believe a species rating of 65 out of 100 is appropriate.

Condition – The pin oak has a couple pieces of larger deadwood (>2" diameter). The sidewalk has also been repaired here previously. The tree has small girdling roots present and is heaving the curb. The tree has generally good branching structure. Due to these factors the tree receives a condition rating of .75 out of 1 which is fair.

Location – This tree is located in the curb strip along Garret St. on the Friendship Court side. Due to these factors the tree receives a location rating of .70 out of 1 which is fair.

Conclusion

This pin oak is approximately middle of the block and part of the allee that helps frame the street. It should be noted that further ordinance protection would limit disturbances or renovations to adjacent areas. Due to these considerations I feel that this tree would benefit from further ordinance protection.

City Arborist's Report prepared by Mike Ronayne

ISA Certified Arborist # MA-5342-A

September 2nd 2021

Tree Nomination for Ordinance Protection: Pin oak (*Quercus palustris*) At 400-426
Garrett Street, Charlottesville V.A. 22901

Tree # 6 per map and application

Nominated by: Peggy Van Yahres

Considerations

Size- The pin oak along Garrett St. was measured at diameter at breast height (4.5' above ground) and found to be 27" in diameter. The tree is estimated to be 50' in height with a 45' crown spread. The tree has a live crown ratio of approximately 65% which is good.

Species — Pin oak is listed in the *Mid- Atlantic Species Rating Guide* which is used as the industry standard for Tree Appraisal as having a species rating of 50-80. Pin oaks are a popular urban oak that is tolerant of urban environments. Pin oaks have a fast growth rate and shorter life span than many of the other oaks. It is unknown how old the pin oak is. Due to these factors I believe a species rating of 65 out of 100 is appropriate.

Condition – The pin oak has some deadwood (>2" diameter) present. The sidewalk has also been repaired here previously. The tree has sparse foliage and a codominant top. Due to these factors the tree receives a condition rating of .60 out of 1 which is fair.

Location – This tree is located in the curb strip along Garret St. on the Friendship Court side. Due to these factors the tree receives a location rating of .70 out of 1 which is fair.

Conclusion

This pin oak is approximately middle of the block curb strip and part of the allee that helps frame the street. It should be noted that further ordinance protection would limit disturbances or renovations to adjacent areas. Due to these considerations I feel that this tree would benefit from further ordinance protection.

City Arborist's Report prepared by Mike Ronayne

ISA Certified Arborist # MA-5342-A

September 2nd 2021

Tree Nomination for Ordinance Protection: Pin oak (*Quercus palustris*) At 400-426
Garrett Street, Charlottesville V.A. 22901

Tree # 7 per map and application

Nominated by: Peggy Van Yahres

Considerations

Size- The pin oak along Garrett St. was measured at diameter at breast height (4.5' above ground) and found to be 33" in diameter. The tree is estimated to be 65' in height with a 55' crown spread. The tree has a live crown ratio of approximately 70% which is good.

Species — Pin oak is listed in the *Mid- Atlantic Species Rating Guide* which is used as the industry standard for Tree Appraisal as having a species rating of 50-80. Pin oaks are a popular urban oak that is tolerant of urban environments. Pin oaks have a fast growth rate and shorter life span than many of the other oaks. It is unknown how old the pin oak is. Due to these factors I believe a species rating of 65 out of 100 is appropriate.

Condition – The pin oak has little deadwood (>2" diameter) present. The sidewalk has also been repaired here previously. The tree has good branching structure. Due to these factors the tree receives a condition rating of .85 out of 1 which is good.

Location – This tree is located in the curb strip along Garret St. on the Friendship Court side. Due to these factors the tree receives a location rating of .70 out of 1 which is fair.

Conclusion

This pin oak is approximately middle of the block curb strip and part of the allee that helps frame the street. It should be noted that further ordinance protection would limit disturbances or renovations to adjacent areas. Due to these considerations I feel that this tree would benefit from further ordinance protection.

City Arborist's Report prepared by Mike Ronayne

ISA Certified Arborist # MA-5342-A

September 2nd 2021

Tree Nomination for Ordinance Protection: Pin oak (*Quercus palustris*) At 400-426
Garrett Street, Charlottesville V.A. 22901

Tree # 8 per map and application

Nominated by: Peggy Van Yahres

Considerations

Size- The pin oak along Garrett St. was measured at diameter at breast height (4.5' above ground) and found to be 26" in diameter. The tree is estimated to be 50' in height with a 50' crown spread. The tree has a live crown ratio of approximately 85% which is good.

Species — Pin oak is listed in the *Mid- Atlantic Species Rating Guide* which is used as the industry standard for Tree Appraisal as having a species rating of 50-80. Pin oaks are a popular urban oak that is tolerant of urban environments. Pin oaks have a fast growth rate and shorter life span than many of the other oaks. It is unknown how old the pin oak is. Due to these factors I believe a species rating of 65 out of 100 is appropriate.

Condition – The pin oak has 1-2 pieces of deadwood (>2" diameter) present. The installation of an asphalt ADA ramp has cut one side of roots. The tree has overall good branching structure. Due to these factors the tree receives a condition rating of .60 out of 1 which is fair.

Location – This tree is located in the curb strip along Garret St. on the Friendship Court side. The tree is across from 4th St. SE. Due to these factors the tree receives a location rating of .70 out of 1 which is fair.

Conclusion

This pin oak is approximately middle of the block curb strip and part of the allee that helps frame the street. It should be noted that further ordinance protection would limit disturbances or renovations to adjacent areas. Due to these considerations I feel that this tree would benefit from further ordinance protection.

City Arborist's Report prepared by Mike Ronayne

ISA Certified Arborist # MA-5342-A

September 2nd 2021

Tree Nomination for Ordinance Protection: Northern Red Oak (*Quercus rubra*) At
400-426 Garrett Street, Charlottesville V.A. 22901

Tree # 9 per map and application

Nominated by: Peggy Van Yahres

Considerations

Size- The northern red oak along Garrett St. was measured at diameter at breast height (4.5' above ground) and found to be 29" in diameter. The tree is estimated to be 45' in height with a 45' crown spread. The tree has a live crown ratio of approximately 70% which is good.

Species — Northern red oak is listed in the *Mid- Atlantic Species Rating Guide* which is used as the industry standard for Tree Appraisal as having a species rating of 60-90. Red oaks have previously been widely planted as a street tree. Northern red oaks do not thrive in our area and are extremely susceptible to bacterial leaf scorch. Due to these factors I believe a species rating of 60 out of 100 is appropriate.

Condition – The northern red oak is vigorous containing minimal deadwood and has multiple leads. Decay is present on the sidewalk side where a sidewalk repair has been made. Due to these factors the tree receives a condition rating of .75 out of 1 which is good.

Location – This tree is located in the curb strip along Garret St. on the Friendship Court side. Due to these factors the tree receives a location rating of .70 out of 1 which is fair.

Conclusion

This northern red oak is approximately middle of the block curb strip and part of the allee that helps frame the street. It should be noted that further ordinance protection would limit disturbances or renovations to adjacent areas. Due to these considerations I feel that this tree would benefit from further ordinance protection.

City Arborist's Report prepared by Mike Ronayne

ISA Certified Arborist # MA-5342-A

September 2nd 2021

Tree Nomination for Ordinance Protection: Pin oak (*Quercus palustris*) At 400-426
Garrett Street, Charlottesville V.A. 22901

Tree # 10 per map and application

Nominated by: Peggy Van Yahres

Considerations

Size- The pin oak along Garrett St. was measured at diameter at breast height (4.5' above ground) and found to be 26" in diameter. The tree is estimated to be 45' in height with a 45' crown spread. The tree has a live crown ratio of approximately 70% which is good.

Species — Pin oak is listed in the *Mid- Atlantic Species Rating Guide* which is used as the industry standard for Tree Appraisal as having a species rating of 50-80. Pin oaks are a popular urban oak that is tolerant of urban environments. Pin oaks have a fast growth rate and shorter life span than many of the other oaks. It is unknown how old the pin oak is. Due to these factors I believe a species rating of 65 out of 100 is appropriate.

Condition – The pin oak has some pieces of deadwood (>2" diameter) present and codominant leads. Roots appear to have been cut when sidewalk repairs were made. Due to these factors the tree receives a condition rating of .65 out of 1 which is fair.

Location – This tree is located in the curb strip along Garret St. on the Friendship Court side. Due to these factors the tree receives a location rating of .70 out of 1 which is fair.

Conclusion

This pin oak is approximately middle of the block curb strip and part of the allee that helps frame the street. It should be noted that further ordinance protection would limit disturbances or renovations to adjacent areas. Due to these considerations I feel that this tree would benefit from further ordinance protection.

City Arborist's Report prepared by Mike Ronayne

ISA Certified Arborist # MA-5342-A

September 2nd 2021

Tree Nomination for Ordinance Protection: Pin oak (*Quercus palustris*) At 400-426
Garrett Street, Charlottesville V.A. 22901

Tree # 11 per map and application

Nominated by: Peggy Van Yahres

Considerations

Size- The pin oak along Garrett St. was measured at diameter at breast height (4.5' above ground) and found to be 32" in diameter. The tree is estimated to be 70' in height with a 65' crown spread. The tree has a live crown ratio of approximately 70% which is good.

Species — Pin oak is listed in the *Mid- Atlantic Species Rating Guide* which is used as the industry standard for Tree Appraisal as having a species rating of 50-80. Pin oaks are a popular urban oak that is tolerant of urban environments. Pin oaks have a fast growth rate and shorter life span than many of the other oaks. It is unknown how old the pin oak is. Due to these factors I believe a species rating of 65 out of 100 is appropriate.

Condition – The pin oak has minimal deadwood present. Tree is overall vigorous with good branching structure. Sidewalk repairs have been made here but tree has healthy roots on other side of sidewalk. Due to these factors the tree receives a condition rating of .90 out of 1 which is good.

Location – This tree is located in the curb strip along Garret St. on the Friendship Court side. A street light is also present. Due to these factors the tree receives a location rating of .70 out of 1 which is fair.

Conclusion

This pin oak is in the curb strip and part of the alley that helps frame the street. It should be noted that further ordinance protection would limit disturbances or renovations to adjacent areas. Due to these considerations I feel that this tree would benefit from further ordinance protection.

City Arborist's Report prepared by Mike Ronayne

ISA Certified Arborist # MA-5342-A

September 2nd 2021

Tree Nomination for Ordinance Protection: Pin oak (*Quercus palustris*) At 400-426
Garrett Street, Charlottesville V.A. 22901

Tree # 12 per map and application

Nominated by: Peggy Van Yahres

Considerations

Size- The pin oak along Garrett St. was measured at diameter at breast height (4.5' above ground) and found to be 36" in diameter. The tree is estimated to be 65' in height with a 60' crown spread. The tree has a live crown ratio of approximately 60% which is fair.

Species — Pin oak is listed in the *Mid- Atlantic Species Rating Guide* which is used as the industry standard for Tree Appraisal as having a species rating of 50-80. Pin oaks are a popular urban oak that is tolerant of urban environments. Pin oaks have a fast growth rate and shorter life span than many of the other oaks. It is unknown how old the pin oak is. Due to these factors I believe a species rating of 65 out of 100 is appropriate.

Condition – The pin oak has some deadwood (>2" diameter) present and some large rubbing branches. Tree is overall vigorous with good branching structure. Sidewalk repairs have been made here but the tree appears to have roots on the other side of the sidewalk. The tree has codominant leads and girdling roots present. Due to these factors the tree receives a condition rating of .75 out of 1 which is good.

Location – This tree is located in the curb strip along Garret St. on the Friendship Court side. Underground utilities also appear present. Due to these factors the tree receives a location rating of .70 out of 1 which is fair.

Conclusion

This pin oak is in the curb strip and part of the allee that helps frame the street. It should be noted that further ordinance protection would limit disturbances or renovations to adjacent areas. Due to these considerations I feel that this tree would benefit from further ordinance protection.

City Arborist's Report prepared by Mike Ronayne

ISA Certified Arborist # MA-5342-A

September 2nd 2021

Tree Nomination for Ordinance Protection: Pin oak (*Quercus palustris*) At 400-426
Garrett Street, Charlottesville V.A. 22901

Tree # 13 per map and application

Nominated by: Peggy Van Yahres

Considerations

Size- The pin oak along Garrett St. was measured at diameter at breast height (4.5' above ground) and found to be 29" in diameter. The tree is estimated to be 65' in height with a 60' crown spread. The tree has a live crown ratio of approximately 75% which is good.

Species — Pin oak is listed in the *Mid- Atlantic Species Rating Guide* which is used as the industry standard for Tree Appraisal as having a species rating of 50-80. Pin oaks are a popular urban oak that is tolerant of urban environments. Pin oaks have a fast growth rate and shorter life span than many of the other oaks. It is unknown how old the pin oak is. Due to these factors I believe a species rating of 65 out of 100 is appropriate.

Condition – The pin oak has some small deadwood (<2" diameter) present and large codominant leads. Tree has healthy foliage. Sidewalk repairs have been made here. The tree has basal damage from a vehicle strike. Due to these factors the tree receives a condition rating of .65 out of 1 which is fair.

Location – This tree is located in the curb strip along Garret St. on the Friendship Court side. Due to these factors the tree receives a location rating of .70 out of 1 which is fair.

Conclusion

This pin oak is in the curb strip and part of the alley that helps frame the street. It should be noted that further ordinance protection would limit disturbances or renovations to adjacent areas. Due to these considerations I feel that this tree would benefit from further ordinance protection.

City Arborist's Report prepared by Mike Ronayne

ISA Certified Arborist # MA-5342-A

September 2nd 2021

Tree Nomination for Ordinance Protection: Pin oak (*Quercus palustris*) At 400-426
Garrett Street, Charlottesville V.A. 22901

Tree # 14 per map and application

Nominated by: Peggy Van Yahres

Considerations

Size- The pin oak along Garrett St. was measured at diameter at breast height (4.5' above ground) and found to be 26" in diameter. The tree is estimated to be 60' in height with a 65' crown spread. The tree has a live crown ratio of approximately 60% which is good.

Species — Pin oak is listed in the *Mid- Atlantic Species Rating Guide* which is used as the industry standard for Tree Appraisal as having a species rating of 50-80. Pin oaks are a popular urban oak that is tolerant of urban environments. Pin oaks have a fast growth rate and shorter life span than many of the other oaks. It is unknown how old the pin oak is. Due to these factors I believe a species rating of 65 out of 100 is appropriate.

Condition – The pin oak has some deadwood (>2" diameter) present. Tree has good branching structure and root flare. Tree has good rooting structure present on other side of sidewalk. Due to these factors the tree receives a condition rating of .85 out of 1 which is good.

Location – This tree is located in the curb strip along Garret St. on the Friendship Court side. Due to these factors the tree receives a location rating of .70 out of 1 which is fair.

Conclusion

This pin oak is in the curb strip and part of the alley that helps frame the street. It should be noted that further ordinance protection would limit disturbances or renovations to adjacent areas. Due to these considerations I feel that this tree would benefit from further ordinance protection.

City Arborist's Report prepared by Mike Ronayne

ISA Certified Arborist # MA-5342-A

September 2nd 2021

Tree Nomination for Ordinance Protection: Pin oak (*Quercus palustris*) At 405
Levy Av., Charlottesville V.A. 22901

Tree # 15 per map and application

Nominated by: Peggy Van Yahres

Considerations

Size- The pin oak along Levy Av. was measured at diameter at breast height (4.5' above ground) and found to be 15" in diameter. The tree is estimated to be 30' in height with a 35' crown spread. The tree has a live crown ratio of approximately 80% which is good.

Species — Pin oak is listed in the *Mid- Atlantic Species Rating Guide* which is used as the industry standard for Tree Appraisal as having a species rating of 50-80. Pin oaks are a popular urban oak that is tolerant of urban environments. Pin oaks have a fast growth rate and shorter life span than many of the other oaks. It is unknown how old the pin oak is. Due to these factors I believe a species rating of 65 out of 100 is appropriate.

Condition – The pin oak has a few pieces of small deadwood (<2" diameter) present. Tree has good branching structure, root flare and foliage. Due to these factors the tree receives a condition rating of .85 out of 1 which is good.

Location – This tree is located in the curb strip along the south side of Levy Av. close to 405 Levy Av.. Due to these factors the tree receives a location rating of .70 out of 1 which is fair.

Conclusion

This pin oak is in the curb strip and part of the alley that helps frame the street. It should be noted that further ordinance protection would limit disturbances or renovations to adjacent areas. Due to these considerations I feel that this tree would benefit from further ordinance protection.

City Arborist's Report prepared by Mike Ronayne

ISA Certified Arborist # MA-5342-A

September 2nd 2021

Tree Nomination for Ordinance Protection: Pin oak (*Quercus palustris*) At 405
Levy Av., Charlottesville V.A. 22901

Tree # 16 per map and application

Nominated by: Peggy Van Yahres

Considerations

Size- The pin oak along Levy Av. was measured at diameter at breast height (4.5' above ground) and found to be 24" in diameter. The tree is estimated to be 45' in height with a 55' crown spread. The tree has a live crown ratio of approximately 75% which is good.

Species — Pin oak is listed in the *Mid- Atlantic Species Rating Guide* which is used as the industry standard for Tree Appraisal as having a species rating of 50-80. Pin oaks are a popular urban oak that is tolerant of urban environments. Pin oaks have a fast growth rate and shorter life span than many of the other oaks. It is unknown how old the pin oak is. Due to these factors I believe a species rating of 65 out of 100 is appropriate.

Condition – The pin oak has a few pieces of small deadwood (<2" diameter) present. Tree has girdling roots present. Due to these factors the tree receives a condition rating of .80 out of 1 which is good.

Location – This tree is located in the curb strip along the south side of Levy Av. close to 405 Levy Av.. This tree also has significant sidewalk heaving. Due to these factors the tree receives a location rating of .70 out of 1 which is fair.

Conclusion

This pin oak is in the curb strip and part of the allee that helps frame the street. It should be noted that further ordinance protection would limit disturbances or renovations to adjacent areas. Due to these considerations I feel that this tree would benefit from further ordinance protection.

City Arborist's Report prepared by Mike Ronayne

ISA Certified Arborist # MA-5342-A

September 2nd 2021

Tree Nomination for Ordinance Protection: Pin oak (*Quercus palustris*) At 405
Levy Av., Charlottesville V.A. 22901

Tree # 17 per map and application

Nominated by: Peggy Van Yahres

Considerations

Size- The pin oak along Levy Av. was measured at diameter at breast height (4.5' above ground) and found to be 21" in diameter. The tree is estimated to be 50' in height with a 45' crown spread. The tree has a live crown ratio of approximately 45% which is poor.

Species — Pin oak is listed in the *Mid- Atlantic Species Rating Guide* which is used as the industry standard for Tree Appraisal as having a species rating of 50-80. Pin oaks are a popular urban oak that is tolerant of urban environments. Pin oaks have a fast growth rate and shorter life span than many of the other oaks. It is unknown how old the pin oak is. Due to these factors I believe a species rating of 65 out of 100 is appropriate.

Condition – The pin oak has a few pieces of small deadwood (<2" diameter) present. The tree's crown is somewhat unbalanced. The tree's foliage is somewhat sparse and less vigorous, and the tree has a healthy root flare. Due to these factors the tree receives a condition rating of .70 out of 1 which is fair.

Location – This tree is located in the curb strip along the south side of Levy Av. close to 405 Levy Av. Due to these factors the tree receives a location rating of .70 out of 1 which is fair.

Conclusion

This pin oak is in the curb strip and part of the allee that helps frame the street and is in between two parking lots. It should be noted that further ordinance protection would limit disturbances or renovations to adjacent areas. Due to these considerations I feel that this tree would benefit from further ordinance protection.

City Arborist's Report prepared by Mike Ronayne

ISA Certified Arborist # MA-5342-A

September 2nd 2021

Tree Nomination for Ordinance Protection: Pin oak (*Quercus palustris*) At 400-426
405 Levy Av., Charlottesville V.A. 22901

Tree # 18 per map and application

Nominated by: Peggy Van Yahres

Considerations

Size- The pin oak along Levy Av. was measured at diameter at breast height (4.5' above ground) and found to be 18" in diameter. The tree is estimated to be 40' in height with a 45' crown spread. The tree has a live crown ratio of approximately 40% which is poor.

Species — Pin oak is listed in the *Mid- Atlantic Species Rating Guide* which is used as the industry standard for Tree Appraisal as having a species rating of 50-80. Pin oaks are a popular urban oak that is tolerant of urban environments. Pin oaks have a fast growth rate and shorter life span than many of the other oaks. It is unknown how old the pin oak is. Due to these factors I believe a species rating of 65 out of 100 is appropriate.

Condition – The pin oak has deadwood (>2" diameter) present. The top of the tree has dieback and appears to have been pruned. Tip die back is present. This tree also has communications lines running through the canopy. Due to these factors the tree receives a condition rating of .55 out of 1 which is fair.

Location – This tree is located in the curb strip along the south side of Levy Av. close to 405 Levy Av. Due to these factors the tree receives a location rating of .70 out of 1 which is fair.

Conclusion

This pin oak is in the curb strip and part of the alley that helps frame the street and is in between two parking lots. It should be noted that further ordinance protection would limit disturbances or renovations to adjacent areas. Due to these considerations I feel that this tree would benefit from further ordinance protection.

City Arborist's Report prepared by Mike Ronayne

ISA Certified Arborist # MA-5342-A

September 2nd 2021

Tree Nomination for Ordinance Protection: Pin oak (*Quercus palustris*) At 405
Levy Av., Charlottesville V.A. 22901

Tree # 19 per map and application

Nominated by: Peggy Van Yahres

Considerations

Size- The pin oak along Levy Av. was measured at diameter at breast height (4.5' above ground) and found to be 17" in diameter. The tree is estimated to be 35' in height with a 20' crown spread. The tree has a live crown ratio of approximately 40% which is poor.

Species — Pin oak is listed in the *Mid- Atlantic Species Rating Guide* which is used as the industry standard for Tree Appraisal as having a species rating of 50-80. Pin oaks are a popular urban oak that is tolerant of urban environments. Pin oaks have a fast growth rate and shorter life span than many of the other oaks. It is unknown how old the pin oak is. Due to these factors I believe a species rating of 65 out of 100 is appropriate.

Condition – The pin oak has deadwood (>2" diameter) present. Tree is chlorotic and tip die back is present. Due to these factors the tree receives a condition rating of .50 out of 1 which is poor.

Location – This tree is located in the curb strip along the south side of Levy Av. close to 405 Levy Av. Tree also has impervious surface on three sides of tree. Due to these factors the tree receives a location rating of .70 out of 1 which is fair.

Conclusion

This pin oak is in the curb strip and part of the alley that helps frame the street and is in between two parking lots. It should be noted that further ordinance protection would limit disturbances or renovations to adjacent areas. Due to these considerations I feel that this tree would benefit from further ordinance protection.

City Arborist's Report prepared by Mike Ronayne

ISA Certified Arborist # MA-5342-A

September 2nd 2021

Tree Nomination for Ordinance Protection: Pin oak (*Quercus palustris*) At 405
Levy Av., Charlottesville V.A. 22901

Tree # 20 per map and application

Nominated by: Peggy Van Yahres

Considerations

Size- The pin oak along Levy Av. was measured at diameter at breast height (4.5' above ground) and found to be 24" in diameter. The tree is estimated to be 40' in height with a 30' crown spread. The tree has a live crown ratio of approximately 85% which is good.

Species — Pin oak is listed in the *Mid- Atlantic Species Rating Guide* which is used as the industry standard for Tree Appraisal as having a species rating of 50-80. Pin oaks are a popular urban oak that is tolerant of urban environments. Pin oaks have a fast growth rate and shorter life span than many of the other oaks. It is unknown how old the pin oak is. Due to these factors I believe a species rating of 65 out of 100 is appropriate.

Condition – The pin oak has essentially no deadwood and is vigorous with good branching structure. The tree also has a good root flare and an asphalt sidewalk repair has been made in this location. Tree is chlorotic and tip die back is present. Due to these factors the tree receives a condition rating of .90 out of 1 which is good.

Location – This tree is located in the curb strip along the south side of Levy Av. close to 405 Levy Av. The tree has a limited growing space and multiple underground utilities are present. Due to these factors the tree receives a location rating of .70 out of 1 which is fair.

Conclusion

This pin oak is in the curb strip and part of the allee that helps frame the street and is in between two parking lots. It should be noted that further ordinance protection would limit disturbances or renovations to adjacent areas. Due to these considerations I feel that this tree would benefit from further ordinance protection.