

Seneca Park HOA

GREEN TEAM ACTION PLAN 2025-2030

In 2024, the Seneca Park HOA worked with the Environmental Finance Center (EFC) at the University of Maryland and its Sustainable Maryland (SM) program to establish a Green Team and adopt the SM Residential Action Framework. Sponsored by the Chesapeake Bay Trust with support from the City of Gaithersburg, this framework guides homeowners' associations through a process that increases their awareness of natural resources and watershed protection issues, educates their residents on the importance of community-based sustainability efforts, and encourages action.

Over the course of a year, the EFC project team led community members through a process of identifying and prioritizing shared areas of need, strategies for enhancing collective action, and opportunities for developing projects culminating in this Green Team Action Plan.

The Seneca Park Green Team Action plan is a living document that establishes priority actions for the next three to five years and serves as a tool for Green Team members to stay organized and track progress over time.



HIGHLIGHTS

LOCATION

Wheatfield Drive and
Wheatfield Terrace (off Route
355)

POPULATION

165 townhomes
Approximately 450
residents

GREEN TEAM MEMBERS

Maria Nicholas
Vickie Baldwin
Lucy Fox
Dieneba Keita

GREEN TEAM CONTACT

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PARTNERS

Sustainable Maryland
Environmental Finance
Center
City of Gaithersburg
Chesapeake Bay Trust

COMMUNITY ACTION

Establish/Grow a Green Team

Action Leads:

Target Year: 2024

Estimated Cost and Resource Needs:

Free

Potential Partners: Sustainable Maryland

Potential Resources:

- SM Framework presentation | Sustainable Maryland | <https://go.umd.edu/cyZ>

Progress and Implementation Notes:

- Completed in Fall 2024.



Establish a Sustainability Resources Center

Action Leads:

Target Year:

Estimated Cost and Resource Needs:

Potential Partners:

Potential Resources:

Progress and Implementation Notes:

-This can be created on the community website and used for several outreach-related actions identified in this plan.

Conduct Sustainability Education and Outreach

Action Leads: Ryan

Target Year:

Estimated Cost and Resource Needs:

Potential Partners:

Potential Resources:

- HOA Covenants for Sustainability | Urban Land Magazine | <https://bit.ly/42kSaI4>

Progress and Implementation Notes:

Commit to Greening Events

Action Leads: Vickie

Target Year:

Estimated Cost and Resource Needs:

Potential Partners:

Potential Resources:

- Green Event Checklist | Meet Green | <https://bit.ly/3HeAlHa>

- Sustainable Event Planning Checklist | Lehigh University | <https://bit.ly/3llewwg>

- Green Event Checklist | U.S. Forest Service | <https://bit.ly/3PNF2DG>

Progress and Implementation Notes:

Conduct a Community Climate Vulnerability Assessment

Action Leads: Vickie

Target Year:

Estimated Cost and Resource Needs:

Potential Partners:

Potential Resources:

- Guide to Community Climate Vulnerability Assessment | NRDC |

<https://on.nrdc.org/3IAQ9e1>

- 'Underwater' homeowners group promotes climate change action | Tampa Bay Times |

<https://bit.ly/35hU29B>

Progress and Implementation Notes:

- Green Team is specifically worry about flooding.

Promote/Partner with Maryland Green Schools

Action Leads: Vickie

Target Year:

Estimated Cost and Resource Needs: Free

Potential Partners:

Potential Resources:

- MD Green Schools Program | Maryland Association for Environmental and Outdoor Education | <https://bit.ly/4aoUEan>

Progress and Implementation Notes:

- Green Team can work with an existing MD Green School (Fox Chapel Elementary or Roberto Clemente Middle) reach out to Stedwick ES school leadership and encourage their participation in the MD Green Schools program.

Install a Little Free Library

Action Leads: Ryan

Target Year:

Estimated Cost and Resource Needs:

Potential Partners:

Potential Resources:

- Little Free Library | <https://bit.ly/3wqGeo7>

Progress and Implementation Notes:

- Identify a location in the common areas to install a little free library. There are several examples from neighboring HOAs that the Green Team can draw inspiration from.

Track Diversity and Equity on Boards

Action Leads:
Target Year:
Estimated Cost and Resource Needs: Free
Potential Partners:
Potential Resources:
Progress and Implementation Notes:

Partner with Nonprofits or Higher Education Institutions to Help Build Capacity and Provide Technical Assistance

Action Leads:
Target Year:
Estimated Cost and Resource Needs:
Potential Partners:
Potential Resources:
- Community Engagement and Restoration Mentorship Program | Chesapeake Bay Trust | <https://bit.ly/346360J>
Progress and Implementation Notes:
- Aim is to help build capacity and provide technical assistance (e.g., grant writing, research, etc.) For future opportunities to partner with UMD, Muddy Branch Alliance, Chesapeake Bay Trust, etc.

Coordinate with Neighboring HOAs on Green Initiatives

Action Leads: Ryan
Target Year:
Estimated Cost and Resource Needs:
Potential Partners:
Potential Resources:
- Creating Sustainable, Resilient, and Healthy HOAs | CAP Management Denver, CO | <https://bit.ly/3uV6mHd>
- Greening Your HOA | Piedmont Environmental Council | <https://bit.ly/33t1IVw>
- Green Condo and Homeowners Associations: Ideas on Green Initiatives from Across the Country | HOA Leader | <https://bit.ly/3sMCFoN>
Progress and Implementation Notes:
- Windbrooke HOA has a Green Teams and is adjacent to the community. Refer to the HOA Green Teams in Gaithersburg Map in the appendices of this report and the points of contact on the [Sustainable Maryland Resources for Homeowners Associations Website](#).

STORMWATER MANAGEMENT

Promote Stormwater Best Management Practices

Action Leads: Ryan

Target Year:

Estimated Cost and Resource Needs:

Potential Partners: Montgomery County Department of Environmental Protection (they have educational material that can be used)

Potential Resources:

- Stormwater Management | Montgomery County Department of Environmental Protection | <https://tinyurl.com/3u9mfe5j>

- Types of Stormwater Management Facilities | Montgomery County | <https://bit.ly/3JIHNqF>

Progress and Implementation Notes:

- This can be promoted on the community's website, NextDoor, and bulletin boards. Include in a quarterly newsletter (not in place yet but the HOA Board is working on it).

Promote Stormwater Rebate Program Education and Outreach

Action Leads:

Target Year:

Estimated Cost and Resource Needs:

Potential Partners: Montgomery County Department of Environmental Protection (they have educational material that can be used)

Potential Resources:

- Rainscapes Reward Program | Montgomery County Department of Environmental Protection | <https://bit.ly/4anwxZL>

Progress and Implementation Notes:

- This can be promoted on website, NextDoor, bulletin board.

Schedule Regular Community Clean Up Days

Action Leads: Vickie and Ryan

Target Year:

Estimated Cost and Resource Needs:

Potential Partners:

Potential Resources:

- How to Organize & Lead Your Clean Up | Alice Ferguson Foundation | <https://bit.ly/3HKJiEY>

- Community Clean Up Event Support | Montgomery County Department of Environmental Protection | <https://tinyurl.com/2x8jbuz6>

Progress and Implementation Notes:

- This can be promoted on website, NextDoor, bulletin board. This can be conducted with local volunteers and materials provided by non-profits. This can be conducted with local volunteers and materials provided by the County and non-profits. Consider offering interested students with student service learning (SSL) hours.

Storm Drain Education/Stenciling



Action Leads:

Target Year:

Estimated Cost and Resource Needs:

Potential Partners: City of Gaithersburg

Potential Resources:

- Storm Drain Stenciling | Chesapeake Bay Foundation | <https://bit.ly/3J23WKJ>
- Storm Drain Marking and Art Program | Montgomery County | <https://tinyurl.com/3zxtz944>
- Outreach and Restoration Grant | Chesapeake Bay

Trust | <https://bit.ly/3HwaZek>

- Community Engagement Mini Grant | Chesapeake Bay Trust <https://bit.ly/3ojLvJe>

Progress and Implementation Notes:

- An excellent outreach and education project. There are several storm drains in the community that would provide excellent spots for drain murals or stenciling.

Adopt a Stream

Action Leads:

Target Year:

Estimated Cost and Resource Needs:

Potential Partners:

Potential Resources:

- Adopt-a-Stream | Alice Ferguson Foundation | <https://bit.ly/3ukdc8S>
- Adopt-a-Stream Team Leader | Montgomery County Volunteer Center | <https://bit.ly/3L12MRo>

Progress and Implementation Notes:

- Consider offering interested students with student service learning (SSL) hours.

Conduct Pet Waste Management Outreach

Action Leads:

Target Year:

Estimated Cost and Resource Needs:

Potential Partners:

Potential Resources:

- Montgomery County's Pet Waste Management Program for HOAs | Montgomery County | <https://bit.ly/3AUyMIE>

Progress and Implementation Notes:

- Share pet waste signs from Montgomery County with them (in English and Spanish).

Install Pet Waste Stations



Action Leads:

Target Year: Existing

Estimated Cost and Resource Needs:

Potential Partners:

Potential Resources:

- Montgomery County's Pet Waste Management Program for HOAs | Montgomery County | <https://bit.ly/3AUyMIE>

Progress and Implementation Notes:

- The community has 5 pet waste stations.

Install and Maintain Green Infrastructure

Action Leads:

Target Year:

Estimated Cost and Resource Needs:

Potential Partners:

Potential Resources:

- Clean Water Montgomery Grant Program | Chesapeake Bay Trust |

<https://tinyurl.com/3cy84kfs>

- Outreach and Restoration Grant | Chesapeake Bay Trust | <https://bit.ly/3HwaZek>

- Community Engagement Mini Grant | Chesapeake Bay Trust | <https://bit.ly/3ojLvJe>

Progress and Implementation Notes:

- Includes Bioswales, Rain Gardens, Pervious Pavers, Green Streets, Rain Barrels, etc. Several opportunities exist for small-scale stormwater infrastructure on the community's common property, as well as rain barrels for residential properties. Possible areas for rain gardens include near the pet waste station and meadow. Areas of concern include erosion on slopes, where the community has placed stakes to monitor. Funding and technical assistance for projects can come from non-profits.

ECO-FRIENDLY LANDSCAPING

Coordinate Invasive Species Removal

Action Leads: Vickie and Ryan

Target Year:

Estimated Cost and Resource Needs:

Potential Partners:

Potential Resources:

- About Invasives | Maryland Native Plant Society | <https://bit.ly/3WmQ3zF>

- Native Plant Resources | Muddy Branch Alliance | <https://bit.ly/3ghPj9B>

- Invasive Plant Species of Concern | MD Invasive Species Council | <https://bit.ly/34sVgOU>

- Maryland Invasive Plants Prevention and Control | MD Department of Agriculture |

<https://bit.ly/3INfDES>

Progress and Implementation Notes:

- Identify plant species or areas of concern and replace them with native or non-invasive alternatives. Consider offering interested students with student service learning (SSL) hours

Adopt and Promote Native Plant Landscaping Practices

Action Leads: Ryan

Target Year:

Estimated Cost and Resource Needs:

Potential Partners:

Potential Resources:

- Clean Water Montgomery Grant Program | Chesapeake Bay Trust | <https://tinyurl.com/3cy84kfs>
- Landscaping with Native Plants | MD Native Plant Society | <https://bit.ly/3LvJXG3>
- Native Plant Guide | Chesapeake Native Plant Center | <https://bit.ly/3Luq3Lw>

Progress and Implementation Notes:

- The community is interested in shade-tolerant shrubs.

Adopt and Promote Water-Efficient Landscaping Practices

Action Leads: Vickie

Target Year:

Estimated Cost and Resource Needs:

Potential Partners:

Potential Resources:

- Clean Water Montgomery Grant Program | Chesapeake Bay Trust | <https://tinyurl.com/3cy84kfs>

Progress and Implementation Notes:

Establish and Promote No-Mow Zones

Action Leads: Ryan

Target Year:

Estimated Cost and Resource Needs:

Potential Partners:

Potential Resources:

- Benefits of a Low Mow or No Mow Zone | <https://bit.ly/3uF7jmN>
- Creating a Wild Backyard - Ground Covers | MD Natural Resources | <https://bit.ly/3sxlpCQ>

Progress and Implementation Notes:

- Identify potential locations (possibly around the meadow area), designate a no-mow zone, and develop a plan for how to maintain the zones.

Conduct a Tree Canopy Inventory

Action Leads:

Target Year: Existing

Estimated Cost and Resource Needs:

Potential Partners:

Potential Resources:

- Urban Tree Canopy Assessment | U.S. Department of Agriculture Forest Service | <https://bit.ly/3szEGon>
- Guide to Assessing Urban Forests | i-Tree | <https://bit.ly/3ssca88>
- Tree Canopy Assessment | City of College Park | <https://bit.ly/3sCwung>
- Tree Canopy Study | City of Salisbury | <https://bit.ly/3GIE0SO>

Progress and Implementation Notes:

- The Green Team already has a Tree Inventory and Analysis from 2020. See Appendix.

Plant Trees



Action Leads:

Target Year: Existing

Estimated Cost and Resource Needs:

Potential Partners:

Potential Resources:

- Tree Montgomery | <https://treemontgomery.org/>
- Urban Trees Grant Program | Chesapeake Bay Trust | <https://bit.ly/3S6gerl>

Progress and Implementation Notes:

- Eighteen new trees were planted via Tree Montgomery. Consider holding an annual Arbor Day/Earth Day planting with possible funding support.

WILDLIFE HABITAT

Coordinate an Annual Bio Blitz

Action Leads

Target Year:

Estimated Cost and Resource Needs:

Potential Partners:

Potential Resources:

- BioBlitz Program | National Geographic Society | <bit.ly/48EvdA7>

Progress and Implementation Notes:

- A fun and informative single day educational event, where residents survey the plants and animals in their community. Done with a phone app. Nearby trails and forest are excellent areas for a Blitz. This can be promoted on website and listserv.

Plant Pollinator Gardens

Action Leads

Target Year:

Estimated Cost and Resource Needs:

Potential Partners:

Potential Resources:

- Lands Green Waters Clean | Muddy Branch Alliance | <https://bit.ly/3u5iLu3>
- Guide to Passing Wildlife-Friendly Property Maintenance Ordinances | National Wildlife Federation | <https://bit.ly/3hu5oK7>

Progress and Implementation Notes:

- Possible locations throughout the community, including turf grass in common areas.

Install Bat Boxes and/or Insect Hotels

Action Leads: Vickie and Ryan

Target Year:

Estimated Cost and Resource Needs:

Potential Partners:

Potential Resources:

- Bat Houses | MD Department of Natural Resources | <https://bit.ly/3uIJiuV>
- Bat Houses | Bat Conservation International | <https://bit.ly/3BcBenC>

Progress and Implementation Notes:

- The Green Team is interested in using bat boxes as part of a more comprehensive mosquito control program.

Establish a Mosquito Control Program

Action Leads: Vickie

Target Year:

Estimated Cost and Resource Needs:

Potential Partners:

Potential Resources:

- Mosquito Prevention Checklist | My Green Montgomery | <https://bit.ly/3HnfTtW>
- Make Your Own Mosquito Trap | My Green Montgomery | <https://bit.ly/3ukckB6>

Progress and Implementation Notes:

- The Green Team is interested in proactively educating residents about how to maintain properties to minimize mosquitoes. They are also interested in installing mosquito dunks and/or traps.

Conservation Easements

Action Leads: Vickie

Target Year:

Estimated Cost and Resource Needs:

Potential Partners:

Potential Resources:

- Forest Conservation Easement | Montgomery County | <https://bit.ly/3omdsAp>
- Land Trust Alliance | Find a Land Trust | <https://tinyurl.com/3t98paj8>

Progress and Implementation Notes:

- The Green Team is concerned over Thrive 2050. Green Team is advised to find out who the local land trust is to connect them with - <https://landtrustalliance.org/land-trusts>

HEALTH AND WELLBEING

Promote Local Farmers Market

Action Leads: Ryan and Vickie

Target Year:

Estimated Cost and Resource Needs:

Potential Partners:

Potential Resources:

- The Guide to Montgomery County Farmers Markets | Montgomery County | <https://bit.ly/3hwjydK>

Progress and Implementation Notes:

- Promote local Farmers Markets to residents. This can be promoted on website, Sustainability Resource Center, and bulletin board.

Host Community Walks or Runs

Action Leads: Ryan

Target Year:

Estimated Cost and Resource Needs:

Potential Partners:

Potential Resources:

- Fun Run Planning Checklist | Safe Routes to School | <https://bit.ly/3sx95VB>
- How to Organize a 5K: A Guide to Planning Your First Race | Active | <https://bit.ly/3vvvJzu>
- How to Organize a Race | Race Entry | <https://bit.ly/3KeLBL3>
- HOA Social Committee Ideas for Your Community Interaction | HOA Management | <https://bit.ly/3AYEtyW>

Progress and Implementation Notes:

WASTE REDUCTION

Develop a Litter Prevention and Outreach Campaign

Action Leads: Ryan and Vickie

Target Year:

Estimated Cost and Resource Needs:

Potential Partners:

Potential Resources:

- Litter Reduction Program | Montgomery County | <https://tinyurl.com/27rvf3ns>
- Keep Maryland Beautiful | MD Department of Natural Resources | <https://tinyurl.com/mtjy55ph>

Progress and Implementation Notes:

- This can be promoted on the community's website, NextDoor, and bulletin board.

Conduct Recycling Education and Outreach

Action Leads: Ryan

Target Year:

Estimated Cost and Resource Needs:

Potential Partners:

Potential Resources:

- Recycling Programs | Montgomery County Department of Environmental Protection | <https://tinyurl.com/39b6f3bn>
- Trash and Recycling Guide | Quince Orchard Park HOA | <https://bit.ly/3Bh4zgB>

Progress and Implementation Notes:

- This can be promoted on the community's website, NextDoor, and bulletin board.

Host a Document Shredding Event

Action Leads: Vickie

Target Year:

Estimated Cost and Resource Needs:

Potential Partners:

Potential Resources:

- Paper Shredding/Recycling and Reusable Clothing/Household Items Collection Events | Montgomery County | <https://bit.ly/3JgPNJH>
- Shredding Events in Your Community | Shred-it | <https://bit.ly/3stinAu>

Progress and Implementation Notes:

Host a Community-wide Garage/Yard Sale

Action Leads: Vickie and Ryan

Target Year:

Estimated Cost and Resource Needs:

Potential Partners:

Potential Resources:

- 7 Ideas for Starting an Annual Neighborhood Yard Sale | Trulia's Blog | <https://bit.ly/3uA27ke>
- Getting HOA Buy-in for Your Next Community Yard Sale | Rich Swier's Blog | <https://bit.ly/3BNG2jJ>

Progress and Implementation Notes:

- This can be promoted on the community's website, NextDoor, and bulletin board.

Promote Backyard Composting

Action Leads: Ryan

Target Year:

Estimated Cost and Resource Needs:

Potential Partners:

Potential Resources:

- Compost bin pickup locations | Montgomery County | <https://bit.ly/3HJnzHa>
- Maryland - Right to Compost for HOAs and Condos | Institute for Local Self-Reliance | <https://bit.ly/369ek55>
- Backyard Composting | My Green Montgomery | <https://bit.ly/3rL9Da5>

Progress and Implementation Notes:

- The Green Team can host a composting workshop and distribute information about where to buy compost bins.

CLEAN AND RENEWABLE ENERGY

Promote Energy Efficiency Practices

Action Leads:

Target Year:

Estimated Cost and Resource Needs:

Potential Partners:

Potential Resources:

- Home Performance Rebates | Pepco | <https://bit.ly/346LKAP>
- Residential Rebates & Discounts | Pepco | <https://bit.ly/3s8wL1e>
- HVAC Efficiency Rebates | Pepco | <https://bit.ly/3GqtU8K>
- Smart Thermostat Savings | Pepco | <https://bit.ly/40kSELP>
- Energy Wise Rewards | Pepco | <https://bit.ly/34Nze99>

Progress and Implementation Notes:

- This can be promoted on the community's website, NextDoor, and bulletin board.

Promote Solar, Community Solar and Community Co-Ops

Action Leads:

Target Year:

Estimated Cost and Resource Needs:

Potential Partners:

Potential Resources:

- MD Capital Area Solar Co-op | Solar United Neighbors | <https://bit.ly/3rkmlXn>
- Oaks Landfill, Montgomery County Community Solar Project | Neighborhood Sun | <https://bit.ly/3omcX9w>
- Community Solar Resources | Pepco | <https://bit.ly/3sbn95H>
- Community Solar Pilot Program | MD Public Service Commission | <https://bit.ly/3AWpDJ8>
- A Guide to Community Shared Solar: Utility, Private, and Nonprofit Project Development | Sun Shot | <https://bit.ly/34sFXFT>
- HOA Solar Action Guide | Solar United Neighbors | <https://bit.ly/3sfW7tW>
- Completed Co-ops in Maryland | Solar United Neighbors | <https://bit.ly/3uFM9oA>

Progress and Implementation Notes:

- Solar panels are permitted. This can be promoted on community's website, NextDoor, and bulletin boards.

TRANSPORTATION

Promote the Benefits of Reduced Automobile Dependence

Action Leads:

Target Year:

Estimated Cost and Resource Needs:

Potential Partners:

Potential Resources:

- Public Transit Commuter Services | Montgomery County | <https://bit.ly/3GqAQCO>
- Biking & Walking | Montgomery County | <https://bit.ly/3L8j0YP>

Progress and Implementation Notes:

- This can be promoted on community's website, NextDoor, and bulletin boards.

Install Traffic Calming Measures

Action Leads:

Target Year: Existing

Estimated Cost and Resource Needs:

Potential Partners:

Potential Resources:

- Residential Traffic Calming | Montgomery County | <https://bit.ly/3ogyhNG>
- Traffic Calming Measures | Montgomery County | <https://bit.ly/3HnTUDf>
- Traffic Calming Measures for HOAs | Radarsign | <https://bit.ly/3L4FFW3>

Progress and Implementation Notes:

- The community has issues with speeders; speed bumps have been installed.

Promote Bike to Work Day

Action Leads: Ryan

Target Year: Existing

Estimated Cost and Resource Needs:

Potential Partners:

Potential Resources:

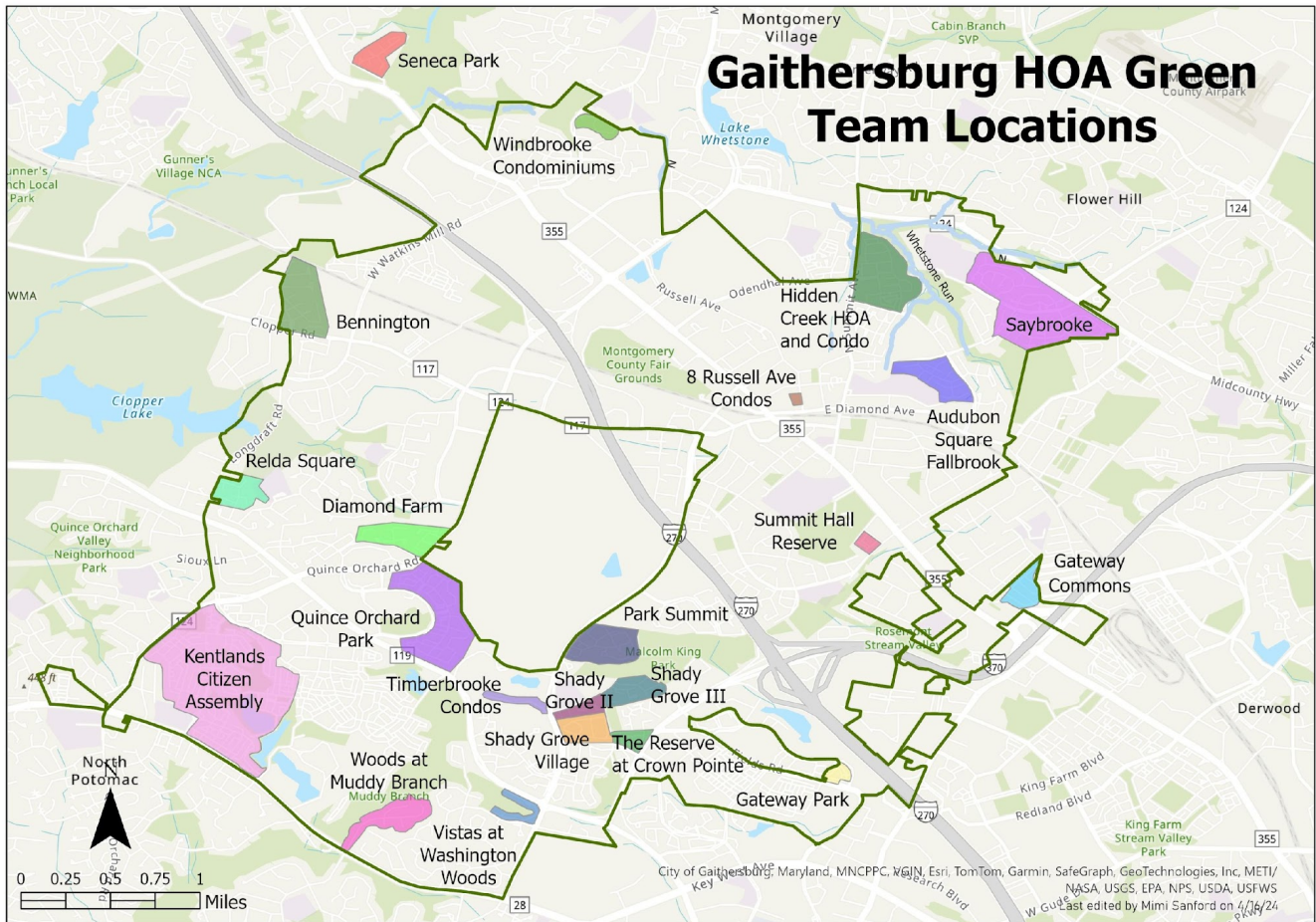
- Bike To Work Day | Bike To Work Metro DC Network | <https://bit.ly/34d062r>

Progress and Implementation Notes:

- This annual event (in May) can be coordinated with City and County efforts.

APPENDICES

Appendix A: Map of Gaithersburg HOA Green Teams



Appendix B: Seneca Park Tree Inventory and Analysis

#	Common name	Location	DBH	Rate	Health	Notes
1	Slippery elm	Entrance west	10.3	2	issue present, action needed	Reduction pruning to reduce overhang
2	Japanese pagoda tree	Entrance west	11.6	2	issue present, action needed	Reduction pruning to reduce overhang
3	Northern red oak	Entrance west	21.9	1	maintenance needed	lean towards parking area
4	Pin oak	Entrance west	19.4	1	maintenance needed	Co-dominant leader
5	Pin oak	Entrance west	22	1	maintenance needed	Co-dominant leader
6	Honey locust	Entrance east	12.6	1	maintenance needed	Lean
7	Honey locust	Entrance east	14.2	1	maintenance needed	Co-dominant leader
8	Northern red oak	Entrance East	12.8	0	Healthy	Co-dominant leader
9	Shingle oak	Entrance east	23.7	1	maintenance needed	Co-dominant leader, reduction pruning of overhang
10	Tulip poplar	Entrance east	23	1	maintenance needed	Co-dominant leader
11	Atlantic cedar	Entrance east	14.6	3	Severe issue, action needed	defoliation, sapsucker damage
12	Japanese pagoda tree	Entrance east	13.8	3	Severe issue, action needed	Multi trunked, die back
13	Crape myrtle	Clover Meadow Center Island	1.3	2	issue present, action needed	Deer rub, bark wounding west side
14	Pin oak	Clover Meadow Center Island	16	2	issue present, action needed	Lost leader, canopy density 75%, grade change
15	Pin oak	Clover Meadow Center Island	19.5	2	issue present, action needed	Canopy density 85%, grade change
16	Persimmon	Clover Meadow Center Island	9.6	1	maintenance needed	co dominant, branches overhang street on south side
17	Tulip poplar	Clover Meadow Center Island	22.4	2	issue present, action needed	20 degree lean to south
18	Persimmon	Clover Meadow Center Island	5	1	maintenance needed	canopy density 60%
19	Red maple	Clover Meadow Center Island	10.7	2	issue present, action needed	Foliage on north side
20	Slippery elm	Clover Meadow Center Island	10.2	3	Severe issue, action needed	lean to north, overhang car park
21	Slippery elm	Clover Meadow Center Island	12.8	1	maintenance needed	Foliage on north side
22	Japanese pagoda tree	Clover Meadow center island	24.5	2	issue present, action needed	Mulch mound, reduce overhang, die back
23	Japanese pagoda tree	Clover Meadow La. Island	26	1	maintenance needed	Multi-stem, die back
24	Pin oak	Wheatfield x Clover Meadow	24.7	1	maintenance needed	Deadwood removal
25	Black gum	Basketball court at entrance	11.3	1	maintenance needed	Lean towards street
26	Virginia pine	Basketball Court	17.3	3	Severe issue, action needed	loss of crown density, dead wood removal
27	Virginia pine	Basketball Court	11	3	Severe issue, action needed	Loss of crown density
28	Black gum	Basketball Court (near hoop)	9.2	2	issue present, action needed	needs mulch
29	Tulip poplar	Basketball Court east side	20.3	2	issue present, action needed	needs mulch
30	Honey locust	Basketball Court	13	2	issue present, action needed	Lean towards east, deadwood
31	Honey locust	Basketball Court	14.2	2	issue present, action needed	Deadwood removal
32	Black cherry	Basketball Court	11.1	3	Severe issue, action needed	one part of a co-dom. Other half was removed
33	Eastern red cedar	Basketball Court	6.1	0	Healthy	
34	Persimmon	Basketball Court	9.1	2	issue present, action needed	Needs to be mulched
35	Persimmon	Basketball Court	6.4	2	issue present, action needed	Needs to be mulched
36	Persimmon	Basketball Court	6.6	2	issue present, action needed	Needs to be mulched

#	Common name	Location	DBH	Rate	Health	Notes
37	Slippery elm	Basketball Court	15.7	0	Healthy	inside fence
38	Norway spruce	Wheatfield Court	8.3	2	issue present, action needed	Shade die back, cut deadwood
39	Slippery elm	Basketball Court, outside	17.8	0	Healthy	
40	White pine	Wheatfield Terrace, east side	16.2	0	Healthy	
41	White pine	Wheatfield Terrace, east side	21.4	0	Healthy	
42	White pine	Wheatfield Terrace, east side	10.5	0	Healthy	
43	White pine	Wheatfield Terrace, east side	17.5	1	maintenance needed	Cut girdling root
44	Pin oak	Wheatfield Terrace, west side	25	3	Severe issue, action needed	more deadwood, canopy density 40%
45	Pin oak	Wheatfield Terrace, west side	23.9	1	maintenance needed	some die back
46	Pin oak	Wheatfield Terrace, west side	24.3	1	maintenance needed	watch
47	Pin oak	Wheatfield Terrace, west side	25.2	1	maintenance needed	watch
48	Pin oak	Wheatfield Terr x Black Forest, n	22.7	3	Severe issue, action needed	Decline, deadwood removal
49	Pin oak	Wheatfield Terr x Black Forest, sc	24.6	1	maintenance needed	watch
50	Pin oak	Wheatfield Terr east side	22.1	1	maintenance needed	watch
51	Pin oak	Wheatfield Terr east side	24	1	maintenance needed	watch
52	Pin oak	Wheatfield Terr x Wf Ct, north	24.4	1	maintenance needed	watch
53	Pin oak	Wheatfield Terr x Wf Ct, south	24.4	1	maintenance needed	watch
54	Red maple	Wheatfield Court	14.8	1	maintenance needed	Mulch mound
55	Zelkova	Wheatfield Court	17.1	1	maintenance needed	Below the split, multi dominant, mulch mound, deadwood reoval
56	Virginia pine	Wheatfield Court	4.6	1	maintenance needed	lean
57	Virginia pine	Wheatfield Court	4.7	1	maintenance needed	lean
58	Virginia pine	Wheatfield Court	6	1	maintenance needed	watch
59	Japanese pagoda tree	Wheatfield Court	12.4	1	maintenance needed	Co dominant
60	Japanese pagoda tree	Wheatfield Court	13.8	1	maintenance needed	Co-dominant leader, dead wood
61	Zelkova	Wheatfield Court	20.1	1	maintenance needed	Multi-branched, below the split
62	Atlantic cedar	Wheatfield Court	19.6	1	maintenance needed	Sapsucker damage
63	Zelkova	Wheatfield Court	24.1	1	maintenance needed	Girdling roots, deadwood removal
64	Rising sun redbud	West alley, Wheatfield Terr	2.1	0	Healthy	Below split
65	Rising Sun redbud	West alley Wheatfield Terr.	1.9	0	Healthy	
66	White pine	West alley Wheatfield Terr.	28.3	0	Healthy	Healthy
67	Zelkova	White Barn Court, island	20.5	1	maintenance needed	mulch mound!
68	Zelkova	White Barn Court	29.7	2	issue present, action needed	Below the split, multi dominant, mulch mound, deadwood removal
69	Zelkova	White Barn Court	21.3	2	issue present, action needed	Girdling roots
70	Zelkova	White Barn Court, island	14.3	2	issue present, action needed	Mulch mound
71	Eastern red cedar	East alley, Wheatfield Terr	8.2	0	Healthy	
72	Eastern white pine	East Alley, Wheatfield Terr	15	2	issue present, action needed	Deadwood, thinning canopy

#	Common name	Location	DBH	Rate	Health	Notes
73	Eastern red cedar	East Alley, Wheatfield Terr	10.6	0	Healthy	
74	Eastern white pine	East alley, Wheatfield Terr	14.9	2	issue present, action needed	Deadwood, thinning canopy
75	Eastern white pine	East Alley, Wheatfield Terr	23.1	2	issue present, action needed	Limb up
76	Eastern white pine	East alley, Wheatfield Terr	23	2	issue present, action needed	Limb up
77	Eastern white pine	East alley, Wheatfield Terr	24.6	2	issue present, action needed	Thining canopy, deadwood removal
78	Norway maple	Black Forest Way	14.7	1	maintenance needed	Reduction pruning to reduce overhang, mulch mound, deadwood
79	Norway maple	Black Forest Way	12.7	1	maintenance needed	Mulch mound
80	Blue atlas cedar	Black Forest Way	18.6	2	issue present, action needed	over mulched, sapsucker damage
81	Chinese dogwood	Black Forest Way	10.4	2	issue present, action needed	Remove excess soil to reveal root flare, mulch to drip line
82	Golden rain tree	Black Forest Way	16.7	2	issue present, action needed	Branch dieback, graft overgrowth
83	White pine	Black Forest Way	25.6	3	Severe issue, action needed	Large branch loss, proximity to structure
84	Norway maple	Black Forest Way	16.3	3	Severe issue, action needed	Loss of crown, major limb loss, girdling roots
85	White pine	Black forest way west alley	21.4	1	maintenance needed	watch
86	White pine	Black forest way, west alley	27.5	1	maintenance needed	co dominant
87	White pine	Black forest way, west alley	20.4	1	maintenance needed	watch
88	White pine	Black forest way, west alley	20.9	1	maintenance needed	watch
89	White pine	Black forest way, west alley	14.1	2	issue present, action needed	Clean up stub cuts,
90	northern red oak	Black forest way, west alley	25.5	2	issue present, action needed	Deadwood removal, reduction pruning over house
91	Slippery elm	Black forest way, west alley	7	2	issue present, action needed	Deadwood
92	Black cherry	Black forest way, west alley	9.7	0	Healthy	Lean, OK for where it is
93	Northern red oak	Black forest way, west alley	26.3	2	issue present, action needed	Branch trimming over resident back yard
94	Tulip poplar	Black forest way, west alley	18.7	2	issue present, action needed	Branch trimming over resident back yard
95	White pine	Black forest way, west alley	14.5	2	issue present, action needed	Branch trimming over resident back yard
96	Scarlet oak	Black forest way, west alley	15.5	2	issue present, action needed	Deadwood removal
97	Northern red oak	Black forest way, west alley	6.8	2	issue present, action needed	Deadwood removal
98	Norway maple	Black forest Way, island	10.6	3	Severe issue, action needed	Planted too deep, over mulched, poor architecture
99	Crape myrtle	Black forest way, island	cluster	0	Healthy	
100	Crape myrtle	Black forest way, island	3	0	Healthy	
101	Norway maple	Black forest way, island	13	1	maintenance needed	Girdling roots
102	Norway maple	Black forest way, island	16.3	0	Healthy	Girdling roots, poor architecture, cut overhanging branches
103	White pine	Black Forest Way	24	0	Healthy	near 11133
104	White pine	Black Forest Way	12.7	1	maintenance needed	Slight lean, heaved roots
105	White pine	Black forest way	12.6	1	maintenance needed	Stressed?
106	White pine	Black Forest Way	15	4	High risk, removal needed	Co-dominant leader, front half dead
107	White pine	Black Forest Way	14.6	1	maintenance needed	Girdling roots
108	White pine	Black Forest Way	18.4	2	issue present, action needed	Deadwood removal

#	Common name	Location	DBH	Rate	Health	Notes
109	White pine	Black Forest Way	16	2	issue present, action needed	co dom, deadwood removal
110	White pine	Black Forest Way	15.8	2	issue present, action needed	mulch mound
111	White pine	Black Forest Way	25.6	2	issue present, action needed	Clean up stub cuts,
112	Box elder	Rear Black forest way	29	2	issue present, action needed	Cut branches over resident
113	Easrtern red cedar	Rear Black forest way	11.6	2	issue present, action needed	Cut branches over resident, co dom
114	Bradford Pear	Rear Black forest way	16.9	2	issue present, action needed	Cut branches over resident, co dom
115	Red maple	Rear Black forest way	14.3	2	issue present, action needed	Cut branches over resident, co dom
116	Box elder	Rear Black forest way	7.5	2	issue present, action needed	Cut branches over resident, co dom
117	Bradford pear	Rear Black forest way	17.5	2	issue present, action needed	Cut branches over resident
118	Pin oak	Wheatfield Terrace	22.6	1	maintenance needed	watch
119	Pin oak	Wheatfield Terrace	24	1	maintenance needed	Co-dominante
120	Pin oak	Wheatfield Terrace	21.7	1	maintenance needed	Co-dominant, poor architecture
121	Pin oak	Wheatfield Terrace	21.3	2	issue present, action needed	Top die back
122	Pin oak	Wheatfield Terrace	20.9	1	maintenance needed	watch
123	Ornamental cherry	Wheatfield Terr, west alley	13	2	issue present, action needed	Leaning, remove deadwood and dieback, improve architecture
124	Chinese dogwood	Wheatfield Terr, west alley	6.9 at ba	2	issue present, action needed	Multi-trunk, remove mulch mound, enlarge area of mulch, deadwood
125	Chinese dogwood	Wheatfield Terr, west alley	5.8 below	2	issue present, action needed	Remove mulch mound and enlarge mulch area, prune epicormic shoots, low DBH
126	White pine	Wheatfield Terr, west alley	18	2	issue present, action needed	Clean stub cuts
127	White pine	Wheatfield Terr West alley	17.3	2	issue present, action needed	Deadwood
128	White pine	Wheatfield Terr West alley	28.3	0	Healthy	
129	Blue atlas cedar	Weatherburn Island	28.5	3	Severe issue, action needed	Remove mulch mound, limb up, poor architecture
130	Zelkova	Weatherburn Island	17.5	2	issue present, action needed	mulch mound, low DBH
131	Zelkova	Weatherburn Island	20.6	2	issue present, action needed	Mulch mound, girdling root
132	Pin oak	Wheatfield x Weatherburn	22.1	1	maintenance needed	
133	Pin oak	Wheatfield east	25.2	2	issue present, action needed	Fungus on roots
134	White pine	Wheatfield Terrace east alley	21.5	2	issue present, action needed	Deadwood
135	White pine	Wheatfield Terrace east alley	20	2	issue present, action needed	Deadwood
136	White pine	Wheatfield Terrace east alley	21.9	2	issue present, action needed	Deadwood
137	Sugar maple	Wheatfield Terr, little island	12	2	issue present, action needed	Mulch mound, reaction wood, old wound healing, co-dominant
138	White pine	Wheatfield Terr, 2nd east alley	25	1	maintenance needed	Proximity to houses
139	White Pine	Wheatfield Terr alley, 2nd west	24.8	2	issue present, action needed	Lightening strike, proximity, deadwood removal
140	White Pine	Wheatfield Terr alley, 2nd west	22.8	2	issue present, action needed	Deadwood removal
141	White Pine	Wheatfield Terr alley, 2nd west	25.1	2	issue present, action needed	Proximity to house, deadwood
142	White Pine	Wheatfield Terr alley, 2nd west	19.9	2	issue present, action needed	Girdling roots, deadwood
143	White Pine	Wheatfield Terr alley, 2nd west	25	2	issue present, action needed	Deadwood removal, proximity
144	Crab apple	Wheatfield Terr alley	7.8	3	Severe issue, action needed	Growing through fence, root sprouts, epicormic shoots, tend or remove

#	Common name	Location	DBH	Rate	Health	Notes
145	Chinese Dogwood	Wheatfield Terrace end	4.3	2	issue present, action needed	bark peel, remove mulch mound and increase area of mulch, drought stressed
146	Norway Maple	Wheatfield Terrace end	11.5	2	issue present, action needed	mulch mound
147	Red Maple	Wheatfield Terrace end	13	2	issue present, action needed	Mulch mound
148	Zelkova	Wheatfield Terrace end	30.2	0	Healthy	Bark changes
149	White Pine	Wheatfield Terrace end	11.8	1	maintenance needed	Reduced canopy, shade out
150	White Pine	Wheatfield Terrace end	18	1	maintenance needed	Reduced canopy, shade out
151	Zelkova	Wheatfield Terrace end	32	3	Severe issue, action needed	co-dom, some wet wood, branches on house
152	Crab apple	Wheatfield Terrace end	17.1	3	Severe issue, action needed	Prune epicormic shoots, clean up base
153	Chinese dogwood	Wheatfield Terrace end	5.5	1	maintenance needed	Mulch mound, low DBH
154	Chinese dogwood	Wheatfield Terrace end	8	1	maintenance needed	mulch mound, low DBH
155	Sugar maple	Wheatfield Terrace end	21.9	4	High risk, removal needed	Bark loss, borers, old wound
156	Chinese dogwood	Wheatfield Terrace end	6.1	4	High risk, removal needed	in advanced decline, low trunk wounding
157	Sugar maple	Wheatfield Terrace end	23.1	3	Severe issue, action needed	Multi and co-dominant leaders, mulch mound, old trunk damage, watch
158	Scarlet oak	outer tot lot, west	18.8	3	Severe issue, action needed	Exposed, undercut roots, lost top, decline
159	Overcup oak	outer tot lot, west	9	1	maintenance needed	watch
160	Northern red oak	outer tot lot, north	28.3	1	maintenance needed	large limbs lost, small area of rot in root flare?
161	Northern red oak	outer tot lot, north	22.1	3	Severe issue, action needed	reduced canopy, crown die back
162	Sugar maple	outer tot lot, north	9.7	2	issue present, action needed	lost outer limb & top, mulch mound
163	Black gum group	outer tot lot northeast corner		0	Healthy	6 small trees ranging from 2" - 5" DBH
164	Northern red oak	Outer tot lot northeast corner	17	2	issue present, action needed	co-dom from ground, reduced canopy
165	Red maple	Outer tot lot east	11.6	2	issue present, action needed	co-dom, shade out
166	Black gum	Outer tot lot east	4.4	1	maintenance needed	watch
167	Northern red oak	Outer tot lot east	28.2	3	Severe issue, action needed	dead wood, die back
168	Eastern dogwood	Outer tot lot east	3.8	3	Severe issue, action needed	Wounding, bark peel, lost top
169	Crape myrtle	Outer tot lot east	2	2	issue present, action needed	mulch mound, planted too deep
170	Pignut hickory	Outer tot lot east	5.7	0	Healthy	
171	Blackhaw viburnum	Outer tot lot east	2.9	2	issue present, action needed	co-dom, wounding
172	Hawthorn	Outer tot lot, southwest	6.4	2	issue present, action needed	trunk wounding
173	Post oak	Outer tot lot southwest corner	15.5	1	maintenance needed	lean
174	Pignut hickory	Outer tot lot southwest corner	10.9	0	Healthy	lean
175	Black cherry	Outer tot lot southwest corner	6.8	3	Severe issue, action needed	Lean, top dead
176	Post oak	Outer tot lot south	8.6	2	issue present, action needed	lean, no top
177	Easern dogwood	Outer tot lot south	4.2	1	maintenance needed	co-dom, lean
178	Pig nut hickory	Outer tot lot south	4.6	1	maintenance needed	top shaded out
179	Pin oak	Outer tot lot, south	7.5	3	Severe issue, action needed	Shade out, reduced canopy
180	Shingle oak	Outer tot lot, south	7.5	0	Healthy	

#	Common name	Location	DBH	Rate	Health	Notes
181	Shingle Oak	Outer tot lot, south	11.2	1	maintenance needed	Deadwood
182	Shingle Oak	Outer tot lot, south	6.7	1	maintenance needed	Shade out, top gone
183	Shingle Oak	Outer tot lot, south	9.4	1	maintenance needed	Reduced canopy, competition
184	Black cherry	Outer tot lot, south	4.3	2	issue present, action needed	lean, poor architecture
185	Shingle oak	Outer tot lot, south	8.1	0	Healthy	
186	Bradford pear	Outer tot lot, south	3.6	0	Healthy	Invasive species
187	Sassafrass	Outer tot lot, south	6.7	1	maintenance needed	lean
188	Sassafrass	Outer tot lot, south	4.5	1	maintenance needed	lean
189	Black cherry	Outer tot lot, south	9.3	1	maintenance needed	lean
190	Crape myrtle	Outer tot lot south road edge	3.3	2	issue present, action needed	Planted too deep, deer rub
191	Crape myrtle	Outer tot lot, south road edge x r	2.6	2	issue present, action needed	Planted too deep
192	White oak	Tot lot west	2.4	0	Healthy	
193	Dogwood	Tot lot west	3.6	1	maintenance needed	watch
194	Black oak	Tot lot west	11.3	0	Healthy	co-dom
195	Pin oak	Tot lot west	12.1	3	Severe issue, action needed	deadwood removal
196	Black oak	Tot lot west	22.9	2	issue present, action needed	Deadwood removal
197	Black oak	Tot lot west	13.8	2	issue present, action needed	Deadwood removal
198	White oak	Tot lot west	19.8	2	issue present, action needed	co-dom, deadwood removal
199	Sugar maple	Tot lot west	3.6	2	issue present, action needed	Deadwood
200	Black gum	Tot lot west	6.7	1	maintenance needed	Deadwood
201	Red maple	Tot lot, north west	12	1	maintenance needed	Deadwood removal
202	Black gum	Tot lot, north	4.8	1	maintenance needed	watch
203	Pig nut hickory	Tot lot, north	5.5	0	Healthy	
204	Black gum	Tot lot, north	4.3	0	Healthy	
205	Sassafrass	Tot lot, north	3.1	0	Healthy	
206	White oak	Tot lot, north	8	0	Healthy	
207	Black gum	Tot lot, north	6.1	2	issue present, action needed	Deadwood removal
208	Black gum	Tot lot, north	8.7	1	maintenance needed	watch
209	White oak	Tot lot, north	8.5	0	Healthy	
210	Northern red oak	Tot lot, north	16.8	0	Healthy	
211	Black gum	Tot lot, north	3.3	1	maintenance needed	Deadwood
212	Black gum	Tot lot, north	4	1	maintenance needed	Deadwood
213	Black gum	Tot lot, north	3.8	1	maintenance needed	Deadwood
214	Black gum	Tot lot, north	6.7	1	maintenance needed	Deadwood
215	Pig nut hickory	Tot lot, north	9.5	1	maintenance needed	Reduced canopy, shade out
216	Black oak	Tot lot east	29.8	0	Healthy	

#	Common name	Location	DBH	Rate	Health	Notes
217	Tupelo	Tot lot, east	4.6	1	maintenance needed	shade out top
218	Tupelo	Tot lot, east	6.5	0	Healthy	
219	White oak	Tot lot, east	15.1	0	Healthy	
220	Black oak	Tot lot, east	28.5	0	Healthy	
221	Eastern dogwood	Tot lot, east	3.2	1	maintenance needed	watch
222	Pin Oak	Tot lot, south	15	1	maintenance needed	reduced canopy, shade
223	Pig nut hickory	Tot lot, south	5.1	1	maintenance needed	reduced canopy, shade
224	Post oak	Tot lot, south	12.7	2	issue present, action needed	lean deadwood removal
225	Northern red oak	Tot lot, south	3	2	issue present, action needed	Lost top, shade
226	White oak	Tot lot, south	3.3	2	issue present, action needed	wound at base, deadwood removal
227	Pig nut hickory	Tot lot south	2.6	2	issue present, action needed	no top, shade
228	Northern red oak	Tot lot, south	6.3	2	issue present, action needed	lean deadwood removal
229	Northern red oak	Tot lot, south	20	0	Healthy	
230	White oak	Tot lot, south	24	3	Severe issue, action needed	deadwood removal?
231	Pig nut hickory	Tot lot south	14.8	1	maintenance needed	Deadwood removal?
232	Pig nut hickory	Tot lot south	9.7	1	maintenance needed	Deadwood removal?
233	Northern red oak	Tot lot, south	3.6	1	maintenance needed	Deadwood removal
234	Red maple	Tot lot, south	10.6	1	maintenance needed	Co-dom
235	White oak	Tot lot, south	6.3	1	maintenance needed	watch
236	Ornamental cherry	Tot lot, south	7.3	4	High risk, removal needed	shade out, dead top, bark peel
237	White oak	Tot lot, south	37.7	2	issue present, action needed	Old lightning strike, co-dom
238	Red maple	Tot lot, south	5.4	2	issue present, action needed	lean, agrobacterium tumefasciens tumors
239	Sassafras	Tot lot, south	8.1	2	issue present, action needed	Deadwood removal
240	Northern red oak	Tot lot, south	18.8	2	issue present, action needed	Deadwood removal
241	Northern red oak	Tot lot, center	15.2	2	issue present, action needed	Deadwood removal
242	White oak	Tot lot center	8.9	2	issue present, action needed	Deadwood removal, bark peel
243	Northern red oak	Tot lot center	28.2	5	REMOVE	Remove
244	Northern red oak	Tot lot center	17.1	2	issue present, action needed	Deadwood removal
245	Crape Myrtle	outside tot lot, north		2	issue present, action needed	Multi cluster, bush form, planted too deep