

A Tree Maintenance Survey

Prepared for the

Hamilton Park Neighborhood Association

PMB #166, 344 Grove Street

Jersey City, NJ 07302

Attention: Elna Mukaida, Acting President

Conducted October 13, 2014

by

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Trees requiring maintenance in Hamilton Park, Jersey City, N.J. on October 13, 2014:

Northeast Quadrant - Sector A

Note: Perennial gardens surrounding Splash Pad are missing plant material, needs weeding and mulch.

1. **35" diameter Silver Maple; REMOVE ASAP and replace ASAP *High Priority!**
 - declining
 - pocket cavities
 - carpenter ants
 - best to remove and replace
 - immediate attention required

Note: Hollies surrounding splash pad need minor hand pruning and mulch

2. **16" diameter Cherry; Safety Prune**
 - declining
 - armillaria fruiting bodies (mushrooms) at base
 - safety prune for now, but will need to be removed soon
3. **35" diameter Ash; Safety Prune *High Priority!**
 - remove obvious deadwood
 - must be done during growing season
 - treat for EAB
4. **17.5" diameter Cherry; Safety Prune**
 - remove ugly stub
 - leans toward street
 - cut back over-extended branches and re-shape
5. **2" diameter Ash; Safety Prune**
 - clear street light
 - treat for EAB
 - remove obvious deadwood during growing season
6. **29" diameter Ailanthus; Remove obvious deadwood**
7. **11" diameter Austrian Pine; Class II Prune**
 - lightly elevate branch level
8. **Multi-stem Crabapple; Safety Prune**
 - thin out trunk suckers, be sure to make cuts close to trunk
9. **33.5" diameter London Plane; Prune**
 - remove minor trunk suckers
 - remove sneakers

Northeast Quadrant – Sector B

1. **20” diameter Norway Maple** in center of small dog run; *Safety prune for now*
 - tree is declining from verticillium wilt, ***High Priority!**
 - small cavity on north side of tree
 - keep an eye on tree
 - safety prune for now

2. **42.5” diameter Silver Maple; Safety Prune** ***High Priority!**
 - treat for ants
 - tree is declining
 - install supportive cable in large crotch
 - safety prune

3. **31.5” diameter London Plane; Safety Prune**
 - lightly cut back over-extended branches

4. **32.5” diameter Silver Maple; Class II Prune** ***High Priority!**

5. **24” diameter Ash; Class II Prune** ***High Priority!**
 - treat for EAB

6. **6” diameter Japanese Black Pine; flush cut stubs**

7. **32” diameter Silver Maple; Class II Prune** ***High Priority!**

8. **22.5” diameter Norway Maple; Safety Prune** ***High Priority!**
 - declining.
 - verticillum wilt
 - safety prune

9. **25” diameter Ash; REMOVE** ***High Priority!**
 - large cavity over 30% of cross section area
 - leans toward Small Dog Run
 - safety hazard
 - REMOVE

Southeast Quadrant - Sector C

1. **21.5 diameter Red Maple; REMOVE and replace *High Priority!**
 - poor condition
 - many girdling root problems
 - long term solution is to REMOVE and replace

2. **21" diameter Ash; Safety Prune *High Priority!**
 - two poor crotches
 - cut back over-extended branches
 - re-shape
 - treat for EAB

3. **Triple lead Silver Maple; REMOVE and replace**
 - now a small tree, but has 3 poor crotches
 - remove now and replace with a more appropriate tree

4. **26" diameter Ginko; Class II Prune**
 - lightly cut back over-extended branch
 - clear street light and solar panel

5. **23" diameter, Ash; Class II Prune *High Priority!**
 - Treat for EAB

6. **44.5" diameter Silver Maple; Class II Prune *High Priority!**
 - lots of residual storm damage
 - excessive sucker growth
 - install cable in structurally weak crotch
 - prune

7. **4" diameter Red Maple; Class II Prune**
 - lightly elevate branch level

8. **5" diameter London Plane; Class II Prune**
 - lightly elevate branch level

9. **5" diameter London Plane; Class II Prune**
 - lightly elevate branch level

10. **29" diameter London Plane; Class II Prune**
 - light cut back over-extended branches

11. **6" diameter Flowering Pear; Class II Prune**
 - cut back over-extended branches
 - re-shape

Southeast Quadrant - Sector D

1. **5" diameter Cherry; Class IV Prune**
 - lightly elevate
2. **29" diameter London Plane; Safety prune**
 - cut back over- extended branches
3. **29" diameter London Plane; Safety prune**
 - cut back over- extended branches
4. **15" diameter Honey Locust; Class II Prune**
 - lightly elevate
5. **18" diameter Honey Locust; Safety prune**
 - basal cavity
 - declining
6. **22" diameter Kwanzan Cherry; Safety prune**
 - cut back over extended branches
 - re-shape
7. **37.5 diameter Silver Maple; Class II Prune * High Priority!**
8. **29.5" diameter Ash; Class II Prune**
 - treat for EAB
9. **14.5" diameter Honey Locust; Safety prune**
10. **15" diameter Honey Locust; Safety prune**
11. **15" diameter Honey Locust; Safety prune**
12. **12" diameter Honey Locust; Safety prune**
13. **23" diameter London Plane; Safety prune *High Priority!**
14. **29" diameter London Plane; Safety prune *High Priority!**
15. **23.5" diameter Norway Maple; REMOVE *High Priority!**
16. **34.5" diameter London Plane; Safety Prune *High Priority!**

Southwest Quadrant - Sector E

1. **8" x 6" x 13" diameter Cherry; Class II Prune**
 - elevate over young cherry and over path
2. **21" diameter Linden; Class II Prune**
3. **19.5" diameter Linden; Class II Prune *High Priority!**
 - install cable in weak crotch
4. **18.5 diameter Red Maple; Class II Prune**
 - install cable in weak crotch
5. **8" diameter Yellow Poplar; REMOVE *High Priority!**
 - remove to create more light in attic/ in lawn area
6. **27.5" diameter Silver Maple; Class II Prune *High Priority!**
7. **22" diameter Linden; Class II Prune**
8. **8" diameter Blue Spruce; Safety Prune**
 - remove dead branches as necessary
 - bark injuries
9. **21" diameter Cherry; Class II Prune**
10. **13" diameter Cherry; Class II Prune**
 - re-shape
11. **28" diameter Cherry; Class II Prune**
 - re-shape
12. **20" diameter Flowering Pear; REMOVE *High Priority!**
 - bad cavity
 - remove to increase sun
13. **17.5" diameter Honey Locust; Safety prune**
14. **16" diameter Honey Locust; Safety prune**
15. **17" diameter Honey Locust; Safety prune**
16. **16" diameter Honey Locust; Safety prune**
17. **18.5" diameter Honey Locust; Safety prune**
18. **17" diameter Honey Locust; Safety prune**
19. **17.5" diameter Honey Locust; Safety prune**

Southwest Quadrant - Section F

1. **21" diameter Linden** - *Class II Prune*
2. **35" diameter Pin Oak**; *Safety prune for now* ***High Priority!**
 - extensive basal cavities
 - carpenter ants infestationNote: This is a marginal tree, keep an eye on it!
3. **40" diameter Silver Maple**; *Class II Prune* ***High Priority!**
 - large basal cavityNote: Keep an eye on this tree!
4. **9" x 8" x 8" diameter Cherry**; *Class II Prune*
5. **24" diameter Elm**; *Safety prune*
6. **23" diameter Pin Oak**; *Safety prune*
7. **18" diameter Honey Locust**; *Safety prune*
8. **15.5" diameter Honey Locust**; *Safety prune*
9. **46" diameter Silver Maple**; *Class II Prune* * **High Priority!**
10. **16" diameter Honey Locust**; *Safety prune*
11. **10" x 5" x 8" x 10" x 7" diameter Cherry**; *Safety prune*
 - cut back over-extended branches and reshape.

Northwest Quadrant - Sector G

1. 22" diameter Norway Maple; **REMOVE** *High Priority!
2. 33" diameter Silver Maple; *Class II Prune* *High Priority!
3. 7" x 9" diameter Cherry; *Class II Prune*
4. 14" diameter Cherry; *Class II Prune*
 - reshape
5. 51.5" diameter Silver Maple; *Class II Prune* *High Priority!
6. 43" diameter Silver Maple; *Class II Prune* *High Priority!
7. 42.5 diameter Silver Maple; **REMOVE ASAP** *High Priority!
 - **VERY DANGEROUS!**
8. 40" diameter London Plane; *Safety prune* *High Priority!
9. 41" diameter London Plane; *Safety prune* *High Priority!
10. 35" diameter Silver Maple; *Class II Prune* *High Priority!
11. 38" diameter London Place; *Class II Prune* *High Priority!
 - cut back over-extended branches over playground

Northwest Quadrant - Sector H

Trees within Playground fence

1. **17.5" diameter Linden; Class II Prune *High Priority!**
 - elevate over swings
2. **15" diameter Honey Locust; REMOVE and replace *High Priority!**
 - declining 1/3 dead
 - best to remove and replace
3. **(2) 5" diameter London Plane; Class II Prune**
 - lightly elevate
4. **17" diameter Honey Locust; Class II Prune *High Priority!**
 - cut back over-extended branches
 - re-shape

Trees surrounding Playground fence

1. **5" x 12" x 14" diameter Cherry; Class II Prune**
 - cut back over-extended branches
 - re-shape
2. **15" diameter Cherry; REMOVE and replace *High Priority!**
 - dying
3. **14" diameter Cherry; REMOVE and replace *High Priority!**
 - decayed base
4. **10" x 7" x 16" diameter Cherry; Class II Prune**
5. **9" x 12" diameter Cherry; Class II Prune**
6. **22" diameter Red Maple; Class II Prune**
7. **13" diameter Red Maple; Class II Prune *High Priority!**
 - cut back over-extended branches over playground
8. **4" diameter London Plane; Class II Prune**
 - lightly elevate
9. **20" diameter Norway Maple; Class II Prune *High Priority!**
 - declining condition
 - cut back over-extended branches over playground
10. **41" diameter London Plane; Class II Prune *High Priority!**
 - cut back over-extended branches over playground
11. **37.5" diameter London Plane; Class II Prune *High Priority!**