



Parks, Recreation and
Cultural Services/Tree
Board

October 23, 2014



**Parks, Recreation and Cultural Services Board
2014 Meeting Schedule**

Date:	Time	Location:
December 4	7:00 p.m.	Shoreline City Hall, Room 303

**Parks, Recreation and Cultural Services Board
2015 Meeting Schedule**

January 22	7:00 p.m.	Shoreline City Hall, Room 303
February 26	7:00 p.m.	Shoreline City Hall, Room 303
March 26	7:00 p.m.	Shoreline City Hall, Room 303
April 23	7:00 p.m.	Shoreline City Hall, Room 303
May 28	7:00 p.m.	Shoreline City Hall, Room 303
June 25	7:00 p.m.	Shoreline City Hall, Room 303
July 23 Annual Parks and Facilities Tour	6:00 p.m.	Shoreline City Hall, Room 104
August 27	7:00 p.m.	Shoreline City Hall, Room 303
September 24	7:00 p.m.	Shoreline City Hall, Room 303
October 22	7:00 p.m.	Shoreline City Hall, Room 303
December 3	7:00 p.m.	Shoreline City Hall, Room 303



PARKS, RECREATION & CULTURAL SERVICES/TREE BOARD REGULAR MEETING

Thursday, October 23, 2014
7:00 p.m.

Shoreline City Hall Room 303
17500 Midvale Ave North

		<u>Estimated Time</u>
1. CALL TO ORDER/ATTENDANCE		7:00
2. APPROVAL OF AGENDA	Action	7:02
3. APPROVAL OF MINUTES	Action	7:04
4. PUBLIC COMMENT		7:05
<i>During General Public Comment, members of the public may sign in to address the Board on agenda items or any other topic for three minutes or less, depending on the number of people wishing to speak. Parks Board meetings are audio recorded and available to the public.</i>		
5. STAFF REPORTS		7:10
6. COMMUNITY GARDEN REPORTS		7:25
a. Sunset School Park Garden Committee		
b. Twin Ponds Garden Committee		
7. RIGHT OF WAY TREE LIST & NOV 4 PUBLIC MEETING TO DISCUSS ROW TREE LIST		7:45
8. NORTHCREST PARK		8:20
9. PROS PLAN REVIEW: RECREATION		8:30
10. COMMENTS FROM THE BOARD		8:45
11. ADJOURN		9:00

The PRCS/Tree Board meeting is wheelchair accessible. Any person requiring a disability accommodation should contact the City Clerk's Office at 801-2230 in advance for more information. For TTY telephone service call 546-0457.

DATES TO REMEMBER

Specialized Recreation Monster Mash Dash
Friday, October 24 6:00 – 8:00 p.m.
Spartan Recreation Center

World Dance Party
Friday, October 24 6:30 – 9:00 p.m.
Shoreline Community College

Richmond Beach Saltwater Park Volunteer Work Party
Habitat Restoration Project
Saturday, October 25 9:00 a.m. – 12:00 p.m.

Gallery Open House
Thursday, October 30 5:30 – 7:00 p.m.
Shoreline City Hall

Indoor Playground Halloween
Friday, October 31 9:30 a.m. – 12:00 pm.
Spartan Recreation Center

Shoreview Off- Leash Dog Area Volunteer Work Party
Saturday, November 8 11:00 a.m. – 1:00 p.m.
Shoreview Off-Leash Dog Area

Veterans Day Celebration
Tuesday, November 11 2:00 – 3:00 p.m.
Shoreline City Hall

Holiday Crafts Market
Saturday, November 22 9:00 a.m. – 4:00 p.m.
Spartan Recreation Center



**Meeting Minutes for the Parks, Recreation
and Cultural Services Board / Tree Board
Regular Meeting**

**August 28, 2014
7:00 p.m.**

**Shoreline City Hall
Room 303**

1. Call to Order/Attendance

The meeting was called to order by Chair Beth at 7:02 p.m.

Park Board Members Present: Katie Beth, Jesse Sycuro, Vadim Dolgov, Lauren Smith, Al Wagar, Betsy Robertson, John Hoey, Garry Lingerfelt, Christine Southwick

City Staff Present: Dick Deal, Director; Maureen Colaizzi, Parks Projects Coordinator; Kirk Peterson, Parks Maintenance Superintendent; Ros Bird, Public Art Coordinator; Mary Reidy, Recreation Superintendent; Lynn Gabrieli, Administrative Assistant III

2. Approval of Agenda: Chair Beth called for a motion to approve the agenda as written. So moved by Mr. Wagar and seconded by Ms. Southwick. The motion carried.

3. Approval of Minutes: Chair Beth called for a motion to approve the July 2014 minutes as written. So moved by Ms. Southwick and seconded by Mr. Wagar. The motion carried.

4. Public Comment: None

5. Staff Reports

Ros Bird, Public Art Coordinator reported on the success of Arts al Fresco which included Piano Time and the Sculpture Stroll, and From the Ground Up, temporary art installations around the City. It was acknowledged that this is Ms. Bird's last Park Board meeting before her retirement in October. Appreciation was expressed for her years of service to the community and the Board acknowledged the impact she has made.

Kirk Peterson, Parks Maintenance:

- A "Toxic Shellfish Notice" has been posted at Richmond Beach Saltwater Park
- The Glitter Girls' proposal for a Little Free Library at Hillwood Park was approved by the Board in July
- Vegetation control is underway in Echo Lake Park in response to citizen concern about vagrancy
- The City has purchased a new lift truck
- White Pine Blister Rust is attacking local pines in Richmond Beach
- A citizen's vehicle was damaged by a fallen tree in the right-of-way
- Potential sites for tree plantings are being explored
- The Echo Lake Neighborhood Association work party was held at Shoreline Park this year due to construction at Echo Lake
- Staff has been giving extra care to newly planted trees in response to an unusually warm and dry summer

Mary Reidy, Recreation

- The fall Recreation Guide is in homes and registration is underway
- Angela Elliott has been hired as our newest Recreation Assistant in Youth and Teen Development

- Staff is transitioning between summer programming and fall
- Average daily attendance at Camp Shoreline was 235 participants, an increase from 2013
- Camp Excel and Camp Explore were highly popular programs again this year and filled to capacity
- Celebrate Shoreline included Arts al Fresco, Into the Woods, and a full week of traditional events
- Specialty camps were full or nearly full all summer
- 1,724 students registered for summer swim lessons, and 187 swimmers participated on the Gators Swim Team

Maureen Colaizzi, Park Development, reported that construction is complete at Sunset School Park and work continues at Echo Lake Park--pathways are being cut, irrigation is going in, and site amenity pads are being poured.

Director's Report: The City is considering the possibility of dedicating some unused Park property to establish a right-of-way in Richmond Highlands for the development of two properties alongside the park.

6. Right of Way Street Tree List

Elizabeth Walker of Terra Firma Consulting led the Board in a discussion to lay the groundwork for the identification of a tree list appropriate for Shoreline, and the policies needed to guide future decision making. Refer to the distributed material for discussion items (Attachment A). Policy development would be designed to work within existing code, with the goal of clarifying the process and making it more productive.

The Board expressed the desire to engage the conversation on a deeper level. Christine Southwick, Al Wagar and Jesse Sycuro agreed to participate in a subcommittee process. Ms. Walker will prepare a list of trees for discussion and Ms. Colaizzi will follow up with the subcommittee members.

7. Northcrest Park Improvement Project

Ms. Colaizzi reported on the Ridgecrest Ice Cream Social where the Northcrest Park Improvement Project public meeting was announced. The community expressed strong desire for new play equipment and other amenities to create a safer public space. Subcommittee members Betsy Robertson and Jesse Sycuro will join staff at the public meeting on Tuesday, September 16, 2014 to facilitate citizen discussion about the direction of the park's development.

8. Parks, Recreation, and Open Space (PROS) Plan

Ms Colaizzi provided contextual information about the PROS Plan. Every 6 years the Plan is updated. The next PROS Plan is due in 2017. The Plan spans a 20-year vision and is a prerequisite for state and federal grant funding. She identified the reasons why the Plan is necessary, what is in it, major changes since the prior plan was published, and the planning process.

9. Proposed 2015-2020 Capital Improvement Plan (CIP)

Mr. Deal reviewed the CIP as it is outlined in the Agenda Packet.

Chair Beth called for a motion to extend the meeting to 9:10 p.m. So moved by Mr. Hoey and seconded by Mr. Sycuro. The motion carried.

10. Comments from the Board

- Ms. Southwick distributed an email she received about Norway Maple Trees (Attachment B).
- Ms. Robertson inquired about the status of the Public Art Coordinator and Parks Director vacancies. The schedule is not yet in place to fill the Public Art Coordinator position. The City Manager will be contacting the PRCS Board Chair and Vice-Chair for input on what to seek in a new Parks Director. All Board input is welcome. There will likely be opportunities for community feedback as the process develops.
- Betsy Robertson, Jesse Sycuro and John Hoey volunteered for Seattle's "Love Parks Day." Mr. Hoey advocated for all Board members to participate in something together in Shoreline and he applauded the department for the success of this year's Celebrate Shoreline.

Chair Beth called for a motion to extend the meeting to 9:15 p.m. So moved by Mr. Sycuro and seconded by Ms. Southwick. The motion carried.

- Mr. Deal announced that he and Mr. Peterson will be absent for the regularly scheduled September PRCS Board meeting. Given that there are no pressing agenda items scheduled for September, the staff recommendation is to cancel that meeting. The Board agreed.

11. Adjournment

Hearing no further business, Chair Beth called for the motion to adjourn. So moved by Mr. Sycuro and seconded by Ms. Southwick. The August PRCS Board meeting adjourned at 9:15 p.m.

Signature of Chair
Katie Beth

Date

Signature of Minute Writer
Lynn Gabrieli

Date

Terra Firma Consulting

Sound | Sustainable | Strategic

Elizabeth G. Walker

19460 E Hickox Rd ~ Mount Vernon WA 98274

206.697.2418 | ewtreelady@gmail.com

August 26, 2014

City of Shoreline Updated Street Tree List & ROW Policy Issues

- Update tree list to include appropriate native species as options in ROW.
- Review other cities' lists to refine list with new and better performing trees.
- Provide as much detail about the trees – mature dimensions, features/shape, drought tolerance, soils, overhead-utility friendly, etc.
- Consider organizing the list for unimproved and improved ROW, and within the improved ROW – defined planting widths (ex. 4', 6', 8' minimum).
- Identify minimum planting width for a street tree; smaller planting areas (between sidewalk and curb) may not require a new tree; existing trees in sub-standard planting widths are allowed removal when causing problems (road, curb or sidewalk damage, too restricted use of sidewalk, etc.)
- Consider providing different lists based on site parameters (trees under utility lines, trees for shady spots, trees for poor drainage, etc.)
- Improve the ROW tree selection process – City assist in selection based on site parameters (Policy – ensure diversity and right tree, right place).
- Improve the ROW tree removal policy – limit reasons for removal to hazard, nuisance trees only (see next page); site parameters and species are not conditions to allow removal unless posing problems.
- Create policy that the use of natives is limited to certain site conditions – adjacent to other mature vegetation (native?) or forest stands creating an appropriate environment for the tree to thrive and not pose future conflicts. Most large native trees require more room than is available in the ROW, so planting large native trees may be restrictive.
- Create policy to allow City consideration of species and cultivars *not on the list* for both retention and selection purposes, if deemed appropriate.

Definitions:

“Hazard Tree” is a tree that meets the following criteria:

- a. A tree that is dead, dying, diseased, damaged, structurally defective or exposed by recent removal of adjacent trees, which makes it subject to a high probability of failure as determined by a qualified professional; AND
- b. Is in proximity to moderate to high frequency targets (persons or property that can be damaged by tree failure); AND
- c. The hazard condition of the tree cannot be lessened with reasonable and proper arboricultural practices nor can the target be removed.

“Nuisance Tree” is a tree that meets the following criteria:

- a. Is causing significant physical damage to private or public structures, including but not limited to: sidewalk, curb, road, driveway, parking lot, building foundation, or roof; OR
- b. Has sustained damage from past maintenance practices; AND
- c. The problems associated with the tree must be such that they cannot be corrected by reasonable practices including but not limited to: pruning of the crown or roots of the tree, bracing, and/or cabling to reconstruct a healthy crown.

“Qualified tree professional” is a person with academic and field experience that makes them an expert in urban forestry or arboriculture. At a minimum, the person is certified by the International Society of Arboriculture (ISA) and must have a current ISA Tree Risk Assessor certification or qualification.

August 28, 2014 PRCS Board Regular Meeting Minutes
Attachment B

To... More Headers
Cc... Rich Text
Subject: RE: Norway Maples--all bad? (fwd) Spell Check

----- Forwarded message -----

Date: Mon, 25 Aug 2014 18:24:22 +0000
From: "Anderson, Christopher D (DFW)" <Christopher.Anderson@dfw.wa.gov>
To: Christine Southwick <clsouth@u.washington.edu>
Subject: RE: Norway Maples--all bad?

I would assume that most of the urban forest issues with N Maple are due to cultivars planted here. I would recommend that the city arborist or horticulturist provide documentation that the cultivars have not shown to be invasive in the PNW. Otherwise...there are plenty of other street trees that are not an issue.

My understanding and from what I've seen is that they are understory competitors with e.g. bl maple in our urban spaces. I don't have specific knowledge of cultivars.

-----Original Message-----

From: Christine Southwick [mailto:clsouth@u.washington.edu]
Sent: Monday, August 25, 2014 10:36 AM
To: Anderson, Christopher D (DFW)
Subject: Norway Maples--all bad?

Greetings Chris

The City of Shoreline will be reviewing a proposed Street Tree List this Thursday night. There are two cultivars of Norway Maples listed on this list--one in small trees, one in medium trees.

I know that some Norway Maples are considered invasives, do you know if all (most) cultivars of the Norway Maple are invasives, or would it be responsible to vote to accept some cultivars?

Christine Southwick, member,
Shoreline Parks/RCS/Tree Board



Memorandum

DATE: October 16, 2014

TO: Parks, Recreation and Cultural Services/Tree Board

FROM: Lynn Gabrieli, Administrative Assistant III

RE: Community Garden Update

Every fall we invite the community garden committees to share an update with you about how things are going in the gardens. For the past two years you have heard from the Twin Ponds Garden Committee, who also represents the bountiful Giving Garden there. This year you will also hear from members of the Sunset School Park Community Garden who are wrapping up their first year in that space. Each group will take about 10 minutes to give you an overview of the highlights and the challenges they have experienced as they have volunteered their time to build community and grow organic produce for their families and the Hopelink Food Bank.



Memorandum

DATE: October 17, 2014

TO: Parks, Recreation and Cultural Services Board

FROM: Maureen Colaizzi, Park Project Coordinator

RE: **Right of Way Street Tree List**
Northcrest Park

Right Of Way Street Tree List

Elizabeth Walker, Terra Firma Consulting, will be joining us next Thursday to review the attached documents that relate to the City's right of way street tree list and discuss the format for the upcoming community meeting on November 4. The Park Board subcommittee met on October 16 and will bring revisions and comments to you at Thursday's Board meeting.

Northcrest Park

At next Thursday's meeting we will review outcome of the October 16 community meeting. I have attached a copy of the handouts from the meeting for your review.

Shoreline's Updated Street Tree List October 8, 2014

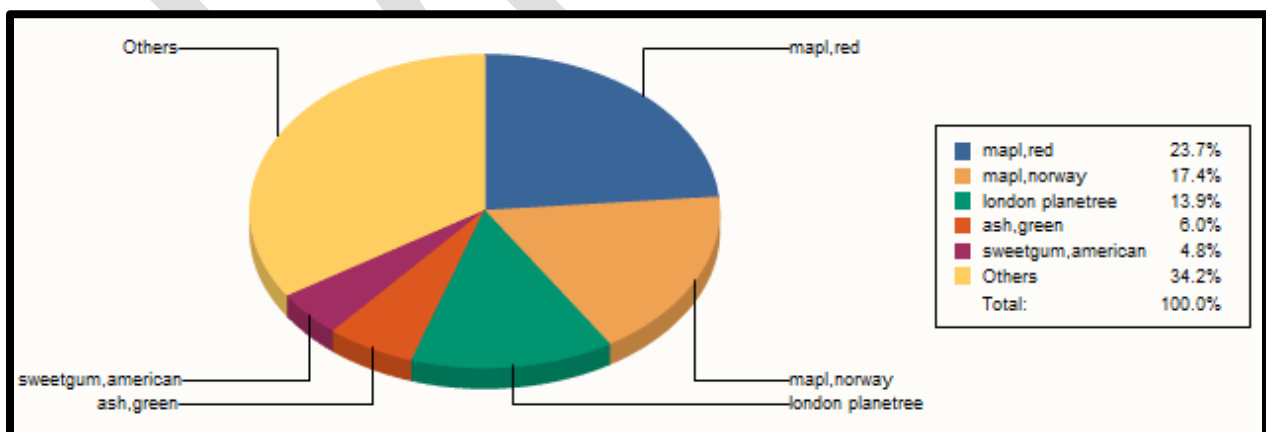
The following is the discussion for the proposed changes to the City's street tree list. The task of updating the list was identified in the new Urban Forest Strategic Plan (UFSP) under several priorities for the Vegetative Resource, namely, the Canopy Cover, Species Suitability, and Species Distribution. The narrative below supports the need for the update and the use of another municipality's list. A discussion about the use of native species in the right-of-way (ROW) is also included.

Tree Diversity Priority

The recently adopted UFSP (2014) called for more diversity in the canopy of Shoreline. Here is the excerpt from the Plan regarding that priority:

Diversity of the species in the population is equally critical. Too often, a small palette of trees is used in most landscape designs and in street improvements. The lack of diversity can create a situation in which a pest or disease can wipe out a significant portion of the population. The constant threat of pests and diseases heading our way cannot be ignored but rather can be alleviated through a diverse array of tree species in the community.

As stated in the Shoreline Street Tree Inventory Summary Report (2013), the ideal diversity goal is to avoid one species representing more than 10% of the population. To illustrate this, the species data from the recent inventory of 1,602 street trees show that maples represent 45% of the population inventoried, with red maple nearly a quarter of the population. The intent is to diversify the population in future plantings so that one species does not dominate the urban forest composition.



Species on Shoreline's 10 major corridors – collected in street tree inventory project, 2013.

This species diversity is best achieved by focusing on the opportunities in replacement and new planting efforts. This would be in regards to not only the street tree population but for public landscapes (parks, city properties) and required landscapes with commercial and multi-family residential development.

Shoreline's Goal: No species represents more than 10% of the street and public landscape tree population.

Along with diversity is species suitability which often refers to *right tree in the right place*. The Plan identified the best public place to plant for diversity is in the ROW. With the extensive selection of appropriate trees on the proposed Street Tree List, the City is encouraging this diversity with new plantings. A completed ROW inventory will help us identify the extent of species in the population and which are overly represented. When the inventory is completed, there is an opportunity to actively promote certain species in the ROW to enhance that diversity.

City of Seattle Department of Transportation (SDOT)

The proposed street list for Shoreline's update is from SDOT. The reasons for utilizing this list are numerous:

- They recently updated this list (2011) relying on their vast experience in working with trees in the ROW.
- They vetted this list internally with multiple departments – SDOT, Seattle Public Utilities, Seattle City Light, Department of Planning and Development, and Parks.
- They have the blessing of species appropriate under utility lines by Seattle City Light, the utility that serves the City of Shoreline.
- The list is well organized and provides details in a user-friendly format.
- Minimum planting width is shown for each.
- Does note the issue of invasiveness with the particular Norway maples and suggested planting distances from open spaces.
- The “Great Plant Picks” link on many offers even more information about care and cultivation.
- We can get an editable version of the list to make our changes easily, providing credit to SDOT.

Native Trees in the Right-of-Way

The use of native species in the urban setting has some challenges. Many of the species are native to the dense, coniferous forests of the region. This results in plants preferring protected, shady, and moist growing conditions. Many species incorporated into our urban landscape are understory trees and shrubs requiring these conditions. The best public places with this setting are in the parks and open spaces throughout the community.

Regarding the use of native trees in the right-of-way (ROW), there are a few small native tree species identified for small planting spaces between the curb and sidewalk (see attached list). They may need extra maintenance in order to thrive in such locations that have higher reflected light and heat, limited soil moisture, and constant exposure to pollutants.

For unimproved ROW (no curb, gutter or sidewalk) and unopened ROW (no improvements including a road), there may be enough space to accommodate the larger native tree species or the preferred assemblage of native trees and shrubs needed for the plants to thrive. Existing native trees in these locations may include [better performing substitute]:

Douglas fir, *Pseudotsuga menziesii*

Western red cedar, *Thuja plicata*

Big leaf maple, *Acer macrophyllum*

Western hemlock, *Tsuga heterophylla*

Paper birch, *Betula papyrifera* [*B. nigra*, river birch]

Incense cedar, *Calocedrus decurrens*

Port Orford cedar, *Chamaecyparis lawsoniana*

Oregon white oak, *Quercus garryana*

Grand fir, *Abies grandis*

Pacific madrone, *Arbutus menziesii* [*A. unedo*, strawberry tree]

Pacific dogwood, *Cornus nuttallii* [*Cornus kousa*, *Cornus* “Eddie’s White Wonder”]

Alaskan yellow cedar, *Chamaecyparis nootkatensis* [several cultivars]

Western white pine, *Pinus monticola*

Shore pine, *Pinus contorta* ‘contorta’

Mountain hemlock, *Tsuga mertensiana*

Existing native trees in the unimproved ROW have value, adding to our canopy cover and providing habitat for native wildlife. *However, new plantings of native trees in the ROW should be approached with caution, as they may eventually grow to be too large and in many cases will need to be removed when frontage improvements, such as curb, gutter, and sidewalk, are eventually made.* The city’s priority around native trees is to preserve and plant them in our parks and open spaces where they have the room to grow and can

support understory plantings. We will continue to manage the native trees in our parks and open spaces because of the value they provide.

The decisions for retention of native trees and plants in the unimproved or unopened ROW are based on their performance, required maintenance for public safety, and contribution to the surrounding/adjacent landscape and land use.

Native species I would not allow in ROW (to remain or be planted):

Quaking aspen, *Populus tremuloides*

Willow, *Salix* sp.

Red alder, *Alnus rubra*

Sitka spruce, *Picea sitchensis*

Oregon ash, *Fraxinus latifolia*

Black hawthorn, *Crateagus douglasii*

Black cottonwood, *Populus trichocarpa*

So, what about large non-native trees, such as:

Deodar or Atlas cedar, *Cedrus deodara*, *C. atlantica*

Giant sequoia, *Sequoiadendron giganteum*

Coast redwood, *Sequoia sempervirens*

Should they be allowed in the ROW too?

Seattle Department of Transportation – Approved Street Tree List

Large Columnar Trees

Scientific & Common Name	Mature Height	Spread	Under Wires?	Min Strip Width	Flower Color	Fall Color	Comments
<i>Acer nigrum</i> 'Green Column' Green Column Black Sugar Maple	50	10	No	6	N/A		Good close to buildings
<i>Fraxinus americana</i> 'Empire' Empire Ash	50	25	No	6	N/A		Use for areas adjacent to taller buildings when ash tree is desired species
<i>Ginkgo biloba</i> 'Princeton Sentry' Princeton Sentry Ginkgo	40	15	No	6	N/A		Very narrow growth.
<i>Nyssa sylvatica</i> Tupelo	60	20	No	6	N/A		Handsome chunky bark – Great Plant Pick
<i>Quercus</i> 'Crimschmidt' Crimson Spire Oak	45	15	No	6	N/A		Hard to find in the nursery trade
<i>Quercus frainetto</i> Italian Oak	50	30	No	6	N/A		Drought resistant – beautiful green, glossy leaves in summer. Great Plant Pick
<i>Quercus robur</i> 'fastigiata' Skyrocket Oak	40	15	No	6	N/A		Columnar variety of oak
<i>Taxodium distichum</i> 'Mickelson' Shawnee Brave Bald Cypress	55	20	No	6	N/A		Deciduous conifer - tolerates city conditions

Large Trees

Scientific & Common Name	Mature Height	Spread	Under Wires?	Min Strip Width	Flower Color	Fall Color	Comments
<i>Acer saccharum</i> 'Bonfire' Bonfire Sugar Maple	50	40	No	6	N/A		Fastest growing sugar maple
<i>Acer saccharum</i> 'Commemoration' Commemoration Sugar Maple	50	35	No	6	N/A		Resistant to leaf tatter. Great Plant Pick
<i>Acer saccharum</i> 'Green Mountain' Green Mountain Sugar Map	45	35	No	6	N/A		Reliable fall color. Great Plant Pick
<i>Acer saccharum</i> 'Legacy' Legacy Sugar Maple	50	35	No	5	N/A		Limited use - where sugar maple is desired in limited planting strip area. Great Plant Pick
<i>Aesculus flava</i> Yellow Buckeye	60	40	No	6			Least susceptible to leaf blotch – large fruit – fall color is varied, but quite beautiful
<i>Cercidiphyllum japonicum</i> Katsura Tree	40	40	No	6	N/A		Needs lots of water when young – can produce large surface roots. Great Plant Pick
<i>Fagus sylvatica</i> Green Beech	50	40	No	6	N/A		Silvery-grey bark
<i>Fagus sylvatica</i> 'Asplenifolia' Fernleaf Beech	60	50	No	6	N/A		Beautiful cut leaf. Great Plant Pick
<i>Fraxinus latifolia</i> Oregon Ash	60	35	No	6	N/A		Only native ash in PNW

Seattle Department of Transportation – Approved Street Tree List

Large Trees, Continued
















Scientific & Common Name	Mature Height	Spread	Under Wires?	Min Strip Width	Flower Color	Fall Color	Comments
<i>Fraxinus pennsylvanica</i> 'Patmore' Patmore Ash	45	35	No	6	N/A		Extremely hardy, may be seedless
<i>Fraxinus pennsylvanica</i> 'Urbanite' Urbanite Ash	50	40	No	6	N/A		Tolerant of city conditions
<i>Ginkgo biloba</i> 'Magyar' Magyar Ginkgo	50	25	No	6	N/A		more upright and narrow than 'Autumn Gold'
<i>Gymnocladus dioica</i> 'Espresso' Espresso Kentucky Coffee	50	35	No	6	N/A		Very coarse branches - extremely large bi-pinnately compound leaves
<i>Liquidambar styraciflua</i> 'Rotundiloba' Rotundiloba Sweetgum	45	25	No	8	N/A		Only sweetgum that is entirely fruitless. Smooth rounded leaf lobes
<i>Liriodendron tulipifera</i> Tulip Tree	60	30	No	8	N/A		Fast-growing tree – can get very large in open conditions
<i>Metasequoia glyptostroboides</i> Dawn Redwood	50	25	No	6	N/A		Fast growing deciduous conifer. Great Plant Pick
<i>Platanus x acerifolia</i> 'Bloodgood' Bloodgood London Planetre	50	40	No	8	N/A		More anthracnose resistant than other varieties – large tree that needs space
<i>Platanus x acerifolia</i> 'Yarwood' Yarwood London Planetree	50	40	No	8	N/A		High resistance to powdery mildew
<i>Quercus bicolor</i> Swamp White Oak	60	45	No	8	N/A		Interesting shaggy peeling bark
<i>Quercus coccinea</i> Scarlet Oak	60	40	No	6	N/A		Best oak for fall color
<i>Quercus garryana</i> Oregon Oak	50	40	No	8	N/A		Native to Pacific Northwest. Great Plant Pick
<i>Quercus imbricaria</i> Shingle Oak	60	50	No	6	N/A		Nice summer foliage - leaves can persist throughout the winter
<i>Quercus muhlenbergii</i> Chestnut Oak	60	50	No	6	N/A		coarsely toothed leaf
<i>Quercus robur</i> English Oak	60	40	No	8	N/A		Large, sturdy tree. Acorns do not need dormant cold period to germinate, so can be invasive.
<i>Quercus rubra</i> Red Oak	60	45	No	8	N/A		Fast growing oak – large tree that needs space
<i>Quercus velutina</i> Black Oak	60	50	No	8	N/A		More drought tolerant than red oak
<i>Taxodium distichum</i> Bald Cypress	55	35	No	8	N/A		A deciduous conifer, broadly spreading when mature – columnar when young. Great Plant Pick

Seattle Department of Transportation – Approved Street Tree List

Large Trees, Continued

Scientific & Common Name	Mature Height	Spread	Under Wires?	Min Strip Width	Flower Color	Fall Color	Comments
<i>Ulmus</i> 'Homestead' Homestead Elm	60	35	No	6	N/A		Complex hybrid - close in form to American elm - Resistant to Dutch elm disease
<i>Ulmus</i> 'Frontier' Frontier Elm	50	35	No	6	N/A		Resistant to Dutch elm disease
<i>Zelkova serrata</i> 'Greenvase' Green Vase Zelkova	45	40	No	6	N/A		Attractive exfoliating bark provides Winter appeal. Dark green leaves turn orange-red and purple in Fall. Great Plant Pick
<i>Zelkova serrata</i> 'Village Green' Village Green Zelkova	40	40	No	6	N/A		Green Vase, Mussichino and Halka are improved forms. Great Plant Pick

Medium / Large Trees

















Scientific & Common Name	Mature Height	Spread	Under Wires?	Min Strip Width	Flower Color	Fall Color	Comments
<i>Acer campestre</i> Hedge Maple	50	30	No	5	N/A		Contrary to its name, this is not a small tree – nice overall shape and structure
<i>Acer campestre</i> 'Evelyn' Queen Elizabeth Hedge Maple	40	30	No	5	N/A		More upright branching than the species.
<i>Acer freemanii</i> 'Autumn Blaze' Autumn Blaze Maple	50	40	No	6	N/A		Cross between red and silver maple – fast growing with good fall color
<i>Acer miyabei</i> 'Morton' State Street Maple	40	30	No	6	N/A		Similar to, but faster growing and larger than Hedge maple
<i>Acer platanoides</i> 'Emerald Queen' Emerald Queen Norway Maple	50	40	No	6	N/A		One of the fastest growing cultivars of Norway maple – Do NOT plant within 1000' of greenbelts – can be invasive
<i>Acer platanoides</i> 'Parkway' Parkway Norway Maple	40	30	No	6	N/A		Somewhat tolerant of verticillium wilt - Do NOT plant within 1000' of greenbelts – can be invasive
<i>Acer pseudoplatanus</i> 'Atropurpureum' Spaethii Maple	40	30	No	5	N/A		Leaves green on top purple underneath.
<i>Acer rubrum</i> 'Scarsen' Scarlet Sentinel Maple	40	25	No	6	N/A		Leaves are darker green and larger than those of other Red Maples, and they hold up well in summer heat.
<i>Aesculus x carnea</i> 'Briotii' Red Horsechestnut	30	35	No	6			Resists heat and drought better than other horsechestnuts
<i>Betula jacquemontii</i> Jacquemontii Birch	40	30	No	5	N/A		White bark makes for good winter interest – best for aphid resistance, but does have issues with Bronze Birch Borer
<i>Corylus colurna</i> Turkish Filbert	40	25	No	5	N/A		Tight, formal, dense crown - not for areas with high pedestrian traffic as tree can have significant debris from nut production. Great Plant Pick
<i>Fraxinus americana</i> 'Autumn Applause' Autumn Applause Ash	45	25	No	6	N/A		Purple fall foliage - Compact tree - reportedly seedless
<i>Fraxinus pennsylvanica</i> 'Cimmzam' Cimmaron Ash	50	30	No	6	N/A		More upright than 'Patmore' with more bronze/cinnamon fall color
<i>Ginkgo biloba</i> 'Autumn Gold' Autumn Gold Ginkgo	45	35	No	6	N/A		Narrow when young

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Medium / Large Trees, Continued






























Scientific & Common Name	Mature Height	Spread	Under Wires?	Min Strip Width	Flower Color	Fall Color	Comments
<i>Liquidambar styraciflua</i> 'Moraine' Moraine Sweetgum	40	25	No	8	N/A		Light green foliage. More compact than other varieties of sweet gum. Brittle branches
<i>Nothofagus antarctica</i> Antarctic Beech	50	35	No	5	N/A		Rugged twisted branching and petite foliage – difficult to find in the nursery trade
<i>Tilia americana</i> 'Redmond' Redmond Linden	50	30	No	8	N/A		Pyramidal, needs extra water when young
<i>Tilia cordata</i> 'Greenspire' Greenspire Linden	40	30	No	6	N/A		Symmetrical, pyramidal form – sometimes has structural issues due to tight branch attachments
<i>Ulmus parvifolia</i> 'Emer II' Allee Elm	45	35	No	5	N/A		Exfoliating bark and nice fall color – Resistant to Dutch Elm Disease

Medium Columnar Trees

Scientific & Common Name	Mature Height	Spread	Under Wires?	Min Strip Width	Flower Color	Fall Color	Comments
<i>Acer platanoides</i> 'Columnar' Columnar Norway Maple	45	15	No	5	N/A		Good close to buildings – Do NOT plant within 1000' of greenbelts – can be invasive
<i>Acer rubrum</i> 'Bowhall' Bowhall Maple	40	20	No	6	N/A		An upright, pyramidal form that is significantly wider than 'Armstrong' or 'Columnare'
<i>Carpinus betulus</i> 'Fastigiata' Pyramidal European Hornbeam	40	15	No	5	N/A		Broadens when older. Great Plant Pick
<i>Fagus sylvatica</i> 'Dawyck Purple' Dawyck Purple Beech	40	12	No	6	N/A		Purple foliage.
<i>Liriodendron tulipifera</i> 'Fastigiatum' Columnar Tulip Tree	40	10	No	6			Good next to buildings – can have problems with tight branch angles. Great Plant Pick
<i>Malus</i> 'Tschonoskii' Tschonoskii Crabapple	30	15	Yes	5			Sparse green fruit, pyramidal
<i>Oxydendron arboreum</i> Sourwood	35	12	No	5			Consistent and brilliant fall color. Great Plant Pick
<i>Prunus sargentii</i> 'Columnaris' Columnar Sargent Cherry	35	15	No	8			Upright form. The cherry with the best fall color. Can suffer from brown rot in spring.
<i>Prunus x hillieri</i> 'Spire' Spire Cherry	30	10	Yes	6			One of the few 'wire friendly' columnar cherries. Can suffer from brown rot in spring.
<i>Pyrus calleryana</i> 'Cambridge' Cambridge Pear	40	15	No	5			Narrow tree with better branch angles and form than the species – brittle limbs may still be a problem with breakage due to ice or wet snow




















Seattle Department of Transportation – Approved Street Tree List

Medium Trees

Scientific & Common Name	Mature Height	Spread	Under Wires?	Min Strip Width	Flower Color	Fall Color	Comments
<i>Acer grandidentatum</i> 'Schmidt' Rocky Mt. Glow Maple	25	20	Yes	5	N/A		Intense red fall color - Limited availability in nursery trade
<i>Acer rubrum</i> 'Karpick' Karpick Maple	40	20	No	6	N/A		Finer texture than other narrow forms of columnar maple
<i>Acer truncatum</i> x <i>A. platanoides</i> 'Keithsform' Norwegian Sunset Maple	35	25	No	5	N/A		Reliable fall color - nice reddish orange
<i>Acer truncatum</i> x <i>A. platanoides</i> 'Warrensred' Pacific Sunset Maple	30	25	Yes	5	N/A		Limited use under higher wires
<i>Betula albosinensis</i> var <i>septentrionalis</i> Chinese Red Birch	40	35	No	5	N/A		White and pink peeling bark. Great Plant Pick
<i>Carpinus caroliniana</i> American Hornbeam	25	20	Yes	5	N/A		Outstanding fall color (variable – yellow, orange, red) – nice little tree. Great Plant Pick
<i>Cladrastis kentukea</i> Yellowwood	40	40	No	5			White flowers in spring, resembling wisteria flower – blooms profusely only every 2 to 4 years – yellow/gold fall color
<i>Cornus controversa</i> 'June Snow' Giant Dogwood	40	30	No	5			Frothy, 6-inch clusters of white flowers in June – Great Plant Pick
<i>Cornus</i> 'Eddie's White Wonder' Eddie's White Wonder Dogwood	30	20	Yes	5			A hybrid of <i>C. florida</i> and <i>C. nuttallii</i>
<i>Crataegus crus-galli</i> 'Inermis' Thornless Cockspur Hawthorne	25	30	Yes	5			Red persistent fruit
<i>Crataegus phaenopyrum</i> Washington Hawthorne	25	20	Yes	5			Thorny – do not plant in high use areas
<i>Crataegus x lavalii</i> Lavalle Hawthorne	25	20	Yes	5			Thorns on younger trees. Great Plant Pick
<i>Davidia involucrata</i> Dove Tree	40	30	No	5		N/A	Large, unique flowers in May. Great Plant Pick
<i>Eucommia ulmoides</i> Hardy Rubber Tree	50	40	No	6	N/A	N/A	Dark green, very shiny leaves – insignificant fall color
<i>Fagus sylvatica</i> 'Rohanii' Purple Oak Leaf Beech	50	30	No	6	N/A	N/A	Attractive purple leaves with wavy margins. Great Plant Pick
<i>Halesia monticola</i> Mountain Silverbell	45	25	No	5			Attractive small white flower
<i>Halesia tetraptera</i> Carolina Silverbell	35	30	No	5			Attractive bark for seasonal interest
<i>Koelreuteria paniculata</i> Goldenrain Tree	30	30	Yes	5			Midsummer blooming – slow growing. Great Plant Pick
<i>Magnolia denudata</i> Yulan Magnolia	40	40	No	5		N/A	6" inch fragrant white flowers in spring. Great Plant Pick
<i>Magnolia grandiflora</i> 'Victoria' Victoria Evergreen Magnolia	25	20	Yes	5		N/A	Evergreen magnolia – can be damaged in years with wet, heavy snow. Great Plant Pick
<i>Magnolia kobus</i> 'Wada's Memory' Wada's Memory Magnolia'	30	20	Yes	5			Does not flower well when young. Great Plant Pick


Seattle Department of Transportation – Approved Street Tree List

Medium Trees, Continued

Scientific & Common Name	Mature Height	Spread	Under Wires?	Min Strip Width	Flower Color	Fall Color	Comments
<i>Ostrya virginiana</i> Ironwood	40	25	No	5	N/A		Hop like fruit – slow growing
<i>Phellodendron amurense</i> 'Macho' Macho Cork Tree	40	40	No	5	N/A		This variety is fruitless – fall color can be varied. High drought tolerance
<i>Prunus cerasifera</i> 'Krauter Vesuvius' Vesuvius Flowering Plum	30	20	Yes	5		N/A	Burgundy colored leaves – tree best used as an accent rather than in mass plantings
<i>Pterostyrax hispida</i> Fragrant Epaulette Tree	40	30	No	5			Pendulous creamy white flowers – fragrant – difficult to find in the nursery trade
<i>Pyrus calleryana</i> 'Aristocrat' Aristocrat Pear	40	30	No	5			One of the tallest flowering pears – good branch angles, but wood is brittle. Reported as invasive in other areas.
<i>Pyrus calleryana</i> 'Glen's Form' Chanticleer or Cleveland Select Pear	40	20	No	5			Selected variety of callery pear – good spring flowering. . Reported as invasive in other areas
<i>Pyrus calleryana</i> 'Redspire' Redspire Pear	35	25	No	5			Selected variety of callery pear – good spring flowering. . Reported as invasive in other areas
<i>Quercus illex</i> Holly Oak	40	30	No	5	N/A	N/A	Evergreen oak - Underside of leaf is silvery-white. Often has a prominent umbrella form
<i>Rhamnus purshiana</i> Cascara	30	20	Yes	5	N/A		Native tree – fall color depends on exposure – purplish fruit feeds many native birds
<i>Robinia x ambigua</i> Pink Idaho Locust	35	25	No	5			Fragrant flowers. Sterile variety. Drought tolerant. Some varieties will sucker profusely.
<i>Sophora japonica</i> 'Regent' Japanese Pagodatree	45	40	No	6			Has a rapid growth rate and tolerates city conditions, heat, and drought.
<i>Sorbus aucuparia</i> 'Mitchred' Cardinal Royal Mt. Ash	35	20	No	5			A vigorous tree with upright branches and a very symmetrical habit. Leaves are silvery underneath.
<i>Sorbus x hybridia</i> Oakleaf Royal Mt. Ash	30	20	Yes	5			It has leaves which are similar to English oak, and interesting bark for seasonal features.
<i>Styrax japonica</i> Japanese Snowbell	25	25	Yes	5			Reliable and easy to grow, it has plentiful, green ½" inch seeds. Flowers similar to lily in the valley. Great Plant Pick
<i>Tilia cordata</i> 'De Groot' De Groot Littleleaf Linden	30	20	Yes	5	N/A		One of the smaller stature littleleaf lindens.
<i>Tilia cordata</i> 'Chancole' Chancellor Linden	35	20	No	6	N/A		Pyramidal when young. Fragrant flowers that attract bees.
<i>Ulmus parvifolia</i> 'Emer I' Athena Classic Elm	30	35	No	5	N/A		High resistance to Dutch Elm Disease. Drought resistant. Cinnamon colored exfoliating bark for seasonal interest.

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Small Columnar Trees







































Scientific & Common Name	Mature Height	Spread	Under Wires?	Min Strip Width	Flower Color	Fall Color	Comments
<i>Maackia amurensis</i> Amur Maackia	30	20	Yes	5		N/A	Interesting exfoliating bark – flowering in June or July - varies in intensity from year to year
<i>Malus</i> ‘Adirondack’ Adirondack Crabapple	20	10	Yes	5			Very resistant to apple scab – one of the narrowest crabapples – persistent reddish ¼” fruit. Great Plant Pick
<i>Malus</i> ‘Red Barron’ Red Barron Crabapple	20	10	Yes	5			Deep pink blossom and persistent red berries for seasonal interest
<i>Prunus serrulata</i> ‘Amanogawa’ Amanogawa Flowering Cherry	20	8	Yes	6			Pinkish flower bud, changing to white flower.
<i>Sorbus americana</i> ‘Dwarfcrowm’ Red Cascade Mountain Ash	20	10	Yes	5			Nice winter form - Red berries in clusters

Small Trees

Scientific & Common Name	Mature Height	Spread	Under Wires?	Min Strip Width	Flower Color	Fall Color	Comments
<i>Acer buegerianum</i> Trident Maple	30	30	Yes	5	N/A		Somewhat shrublike – must train to a single stem – interesting bark. Great Plant Pick
<i>Acer circinatum</i> Vine Maple	25	25	Yes	5	N/A		Avoid using on harsh sites – native tree. Great Plant Pick
<i>Acer ginnala</i> ‘Flame’ Flame Amur Maple	25	20	Yes	5			Clusters of small cream colored flowers in spring – very fragrant. Nice fall color. Informal branch structure.
<i>Acer griseum</i> Paperbark Maple	30	20	Yes	5	N/A		Peeling cinnamon colored bark for seasonal interest. Great Plant Pick
<i>Acer palmatum</i> Japanese Maple	20	25	Yes	5	N/A		Many varieties available – select larger varieties for street planting
<i>Acer platanoides</i> ‘Globosum’ Globe Norway Maple	20	20	Yes	5	N/A		Very rounded crown and compact growth
<i>Acer triflorum</i> Three-Flower Maple	25	20	Yes	5	N/A		Multi seasonal interest with tan, exfoliating bark and red, orange/red fall color. Great Plant Pick
<i>Amelanchier grandiflora</i> ‘Princess Diana’ Princess Diana Serviceberry	20	15	Yes	4			Good for narrower planting strips
<i>Amelanchier x grandiflora</i> ‘Autumn Brilliance’ Autumn Brilliance Serviceberry	20	15	Yes	4			Good for narrower planting strips – reliable bloom and fall color
<i>Arbutus</i> ‘Marina’ Strawberry Tree	25	20	Yes	5		N/A	Substitute for Pacific madrone – can suffer severe damage or death due to cold weather - evergreen
<i>Asimina triloba</i> Paw Paw	30	20	Yes	5		N/A	Burgundy flower in spring before leaves – difficult to find in nursery trade
<i>Carpinus japonica</i> Japanese Hornbeam	20	25	Yes	5	N/A		Wide spreading, slow growing – fall color is not outstanding. Great Plant Pick
<i>Cercis canadensis</i> Eastern Redbud	25	30	Yes	5			Deep pink flowers on bare twigs in spring

Seattle Department of Transportation – Approved Street Tree List

Small Trees, Continued

Scientific & Common Name	Mature Height	Spread	Under Wires?	Min Strip Width	Flower Color	Fall Color	Comments
<i>Cercis siliquastrum</i> Judas Tree	25	30	Yes	5			Deep pink flowers on bare twigs in spring – drought resistant
<i>Cornus alternifolia</i> Pagoda Dogwood	25	25	Yes	5			Small white flowers in flat clusters – fall color is varied. Great Plant Pick
<i>Cornus kousa</i> 'Chinensis' Kousa Dogwood	20	20	Yes	4			Does not do well on harsh, dry sites. Great Plant Pick
<i>Cotinus obovatus</i> American Smoke Tree	25	25	Yes	4			Showy pinkish panicles of flowers in the spring – reddish purple leaves on some varieties. Great Plant Pick
<i>Lagerstroemia 'tuscaraora'</i> Tuscarora Hybrid Crape Myrtle	20	20	Yes	4			Light cinnamon brown bark lends year round interest – drought resistant – likes a warm site
<i>Magnolia 'Elizabeth'</i> Elizabeth Magnolia	30	20	Yes	5		N/A	Yellowish to cream colored flower in spring. Great Plant Pick
<i>Magnolia 'Galaxy'</i> Galaxy Magnolia	25	25	Yes	5			Showy pink flowers. Great Plant Pick
<i>Magnolia x loebneri</i> Loebner Magnolia	20	20	Yes	5			Flower is 'star' shaped rather than tulip like – white to pinkish white in March or April. Great Plant Pick
<i>Malus 'Golden Raindrops'</i> Golden Raindrops Crabapple	20	20	Yes	5			Disease resistant – persistent yellow fruit in fall and winter. Great Plant Pick
<i>Malus 'Donald Wyman'</i> Donald Wyman Crabapple	25	25	Yes	5			Large white blossom – nice green foliage in summer
<i>Malus 'Lancelot' ('Lanzam')</i> Lancelot Crabapple	15	15	Yes	4			Red flower buds, blooming white – red persistent fruit
<i>Parrotia persica</i> Persian Parrotia	30	20	No	5			Blooms before it leafs out – drought tolerant - Varied fall color - reds, oranges and yellows. Great Plant Pick
<i>Prunus 'Frankthrees'</i> Mt. St. Helens Plum	20	20	Yes	5		N/A	Burgundy colored leaves – tree best used as an accent rather than in mass plantings
<i>Prunus 'Newport'</i> Newport Plum	20	20	Yes	5		N/A	Burgundy colored leaves – tree best used as an accent rather than in mass plantings
<i>Prunus 'Snowgoose'</i> Snow Goose Cherry	20	20	Yes	5			This selection sports abundant white flowers and healthy green, disease-resistant foliage
<i>Prunus cerasifera</i> 'Thundercloud' Thundercloud Plum	30	20	No	5		N/A	Burgundy colored leaves – tree best used as an accent rather than in mass plantings – can produce significant fruit
<i>Prunus x yedoensis</i> 'Akebono' Akebono Flowering Cherry	25	25	Yes	6			Has masses of large, semi-double, pink flowers – most widely planted cherry in Pacific Northwest
<i>Sorbus alnifolia</i> Korean Mountain Ash	35	30	No	5			Simple leaves and beautiful pink/red fruit. Great Plant Pick
<i>Stewartia monodelpha</i> Orange Bark Stewartia	30	20	Yes	5			Extraordinary cinnamon colored bark – avoid hot, dry sites. Great Plant Pick
<i>Stewartia psuedocamellia</i> Japanese Stewartia	25	15	Yes	5			Patchwork bark, white flower in spring. Great Plant Pick
<i>Styrax obassia</i> Fragrant Styrax	25	20	Yes	5			Smooth gray bark and fragrant white flowers. Great Plant Pick



Northcrest Park Safety and Playground Improvements

Meeting Overview & Agenda

Thursday, October 16, 2014

7:00pm-8:30pm

Veolia Transportation, 16325 5th Avenue NE

7:00pm Veolia Transportation

Please park on the street-no onsite parking

- Review Site Map and Show us where you live (Dot Exercise)

7:10pm Welcome and Introduction

Jesse Sycuro, PRCS Board Vice-Chair

7:15pm Meeting and Project Overview

Maureen Colaizzi, Park Project Coordinator

7:20pm Review Summary Comments

Betsy Robertson, PRCS Board Member

7:40 Review Summary Improvement Ideas

Maureen Colaizzi, Park Project Coordinator

8:10pm Review Next Steps/Questions?

Maureen Colaizzi, Park Project Coordinator

8:30pm Adjourn

For those unable to attend the meeting, comments will be received via our comment form on our website at www.shorelinewa.gov/northcrest or via email at pks@shorelinewa.gov until October 10.

Questions? Contact Maureen Colaizzi, Park Project Coordinator at mcolaizzi@shorelinewa.gov, or (206) 801-2603



Northcrest Park Playground and Safety Improvements

Location:

Northcrest Park
827 NE 170th Street

Budget:

\$60-\$75,000

Overview and History:

As the Northcrest Park play equipment has reached the end of its useful life, the City will be replacing the play equipment at the park in early 2015. Also, an action item of the City Council Goal 5 (Promote and enhance the City's safe community and neighborhood programs and initiatives) is to initiate a joint Park and Police effort to maintain safe parks by addressing resident concerns through crime prevention through environmental design (*CPTED). Northcrest Park was identified as an ideal site to conduct a CPTED assessment since the site will be considered for improvements. So as part of the play equipment replacement project, the City would like to review other ways to improve the safety and park experience at Northcrest Park. This project will consider simple design changes as part of the play equipment renovation project area as well improvements throughout the entire park that could be implemented through community volunteer efforts over time.

*CPTED is a method of looking at the environment around your neighborhood and property and finding ways to make it safer by instituting easy design changes. For instance, by clearing vegetation away from pathways and park entrances.

Tentative Schedule:

Fall 2014: Public Input and participation

- Next Meeting October 16 at 7:00pm at Veolia Transportation, 16325 5th Avenue NE

Winter 2014: Playground and entry Improvements

Spring 2014: Volunteer Safety Improvements

For more information or questions: Visit our webpage at www.shorelinewa.gov/northcrest, or contact Maureen Colaizzi, Park Project Coordinator at mcolaizzi@shorelinewa.gov or (206) 801-2603.



Summary Comments received via phone, email, comment form and September 16 meeting:

- SAFETY:
 - Overall, the park feels safe.
 - Visibility into and through the park is difficult. View corridors are important.
 - Some off leash dog activity.
 - Some loitering and suspicious activity occurs.
- APPEARANCE:
 - Patrons like the natural appearance of the park.
 - Park needs more vegetation maintenance at entry points and pathway corridors.
 - Park needs more trash and debris pick up.
- USABILITY
 - The playground currently has little play value.
 - Pathway widths are narrow and some corners seem blind.
 - Path conditions are hard in summer, muddy in the winter.

Summary Improvement Ideas received via phone, email, comment form and September 16 meeting:

- SAFETY:
 - Maintain the natural feel of the site while improving views into and through the site.
 - Contact (206) 801-2700 for any off-leash reports or maintenance needs.
 - Call 911 anytime loitering or suspicious activity occurs.
- APPEARANCE:
 - Improve the three entrance points by:
 - Clearing vegetation at entrance points to create a more inviting appearance.
 - Adding park identification signs, trash cans, clear site lines into the park from the street.
 - Consider adding dog poop bag dispensers at entry points.
- USABILITY:
 - Replace play equipment with dynamic and interactive pieces. Consider adding additional child and adult pieces in the future.
 - Brush back invasive and overgrown plants along pathway corridors.
 - Consider adding gravel to major pathway corridors to improve surfacing.

Comments & Concerns

received via phone, email, in person, and comment forms

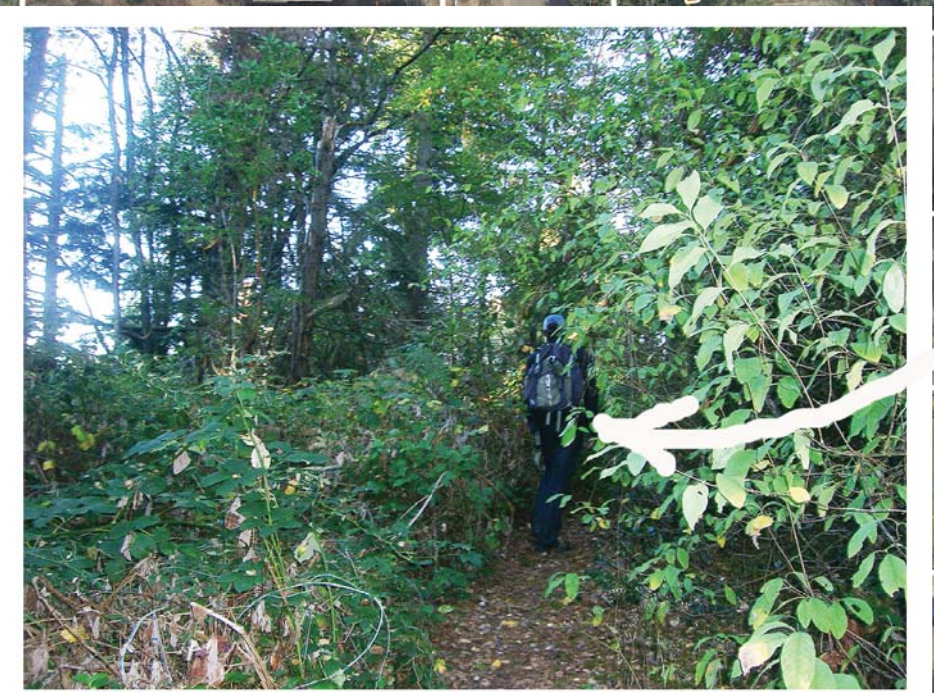


USABILITY

- playarea outdated

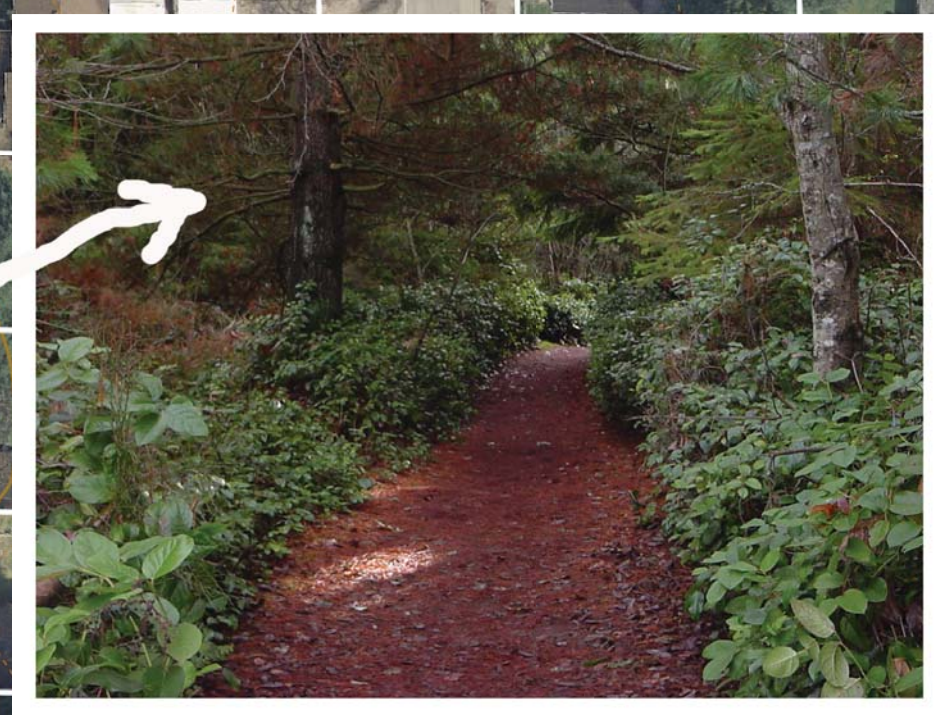


- narrow paths conditions poor



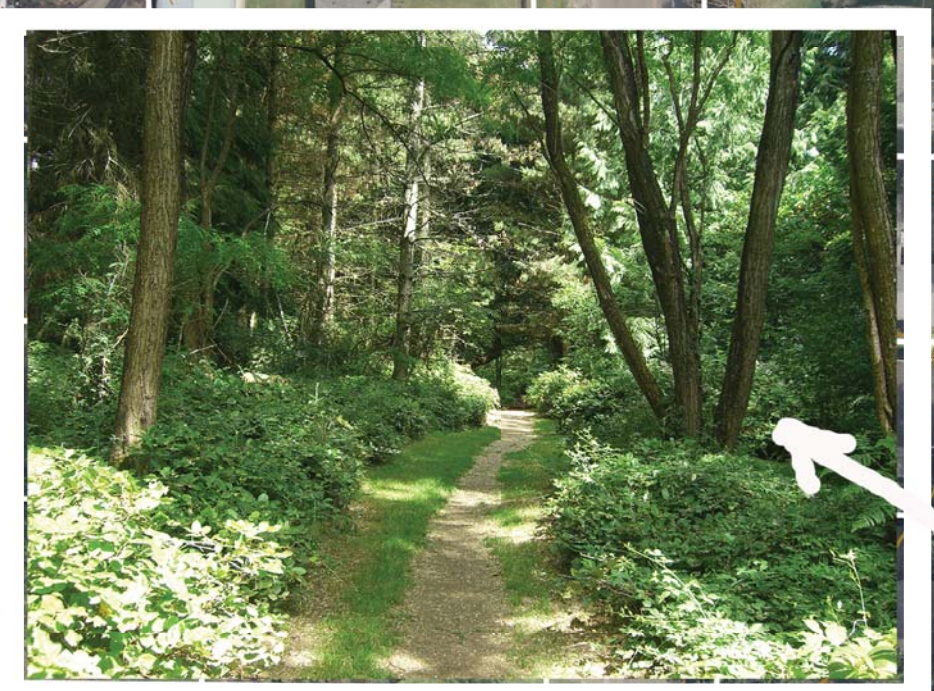
SAFETY

- feels safe
- visibility difficult
- some loitering & suspicious activity

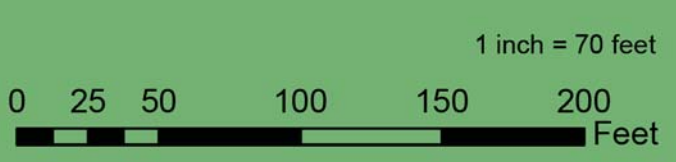


APPEARANCE

- keep natural
- maintain entries & paths



Northcrest Park



- City Park Boundary
- Tax Parcel
- Topography (5' Interval)

March, 2009 Aerial Photography



Improvements

- * Short Term (2015)
- # Long Term (2016-beyond)
- \$ - planning level costs

USABILITY

- * Replace playarea with dynamic pieces
- * Brush back pathways
- # Gravel trails



Volunteer/
Grants
\$2-5K+



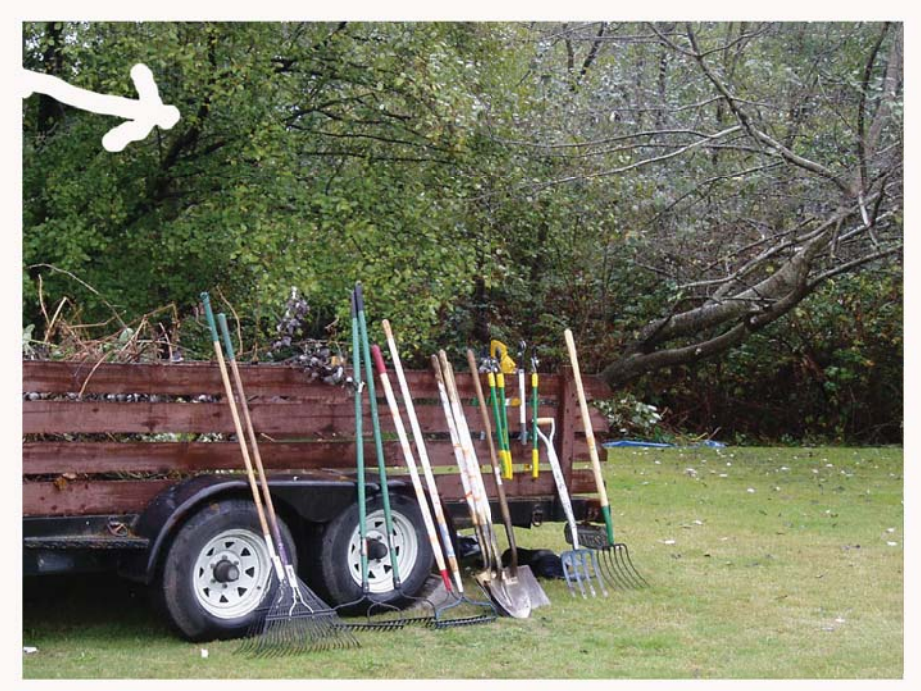
SAFETY

- * Call 911
- * Call 801-2700
- * Maintain Natural but improve views

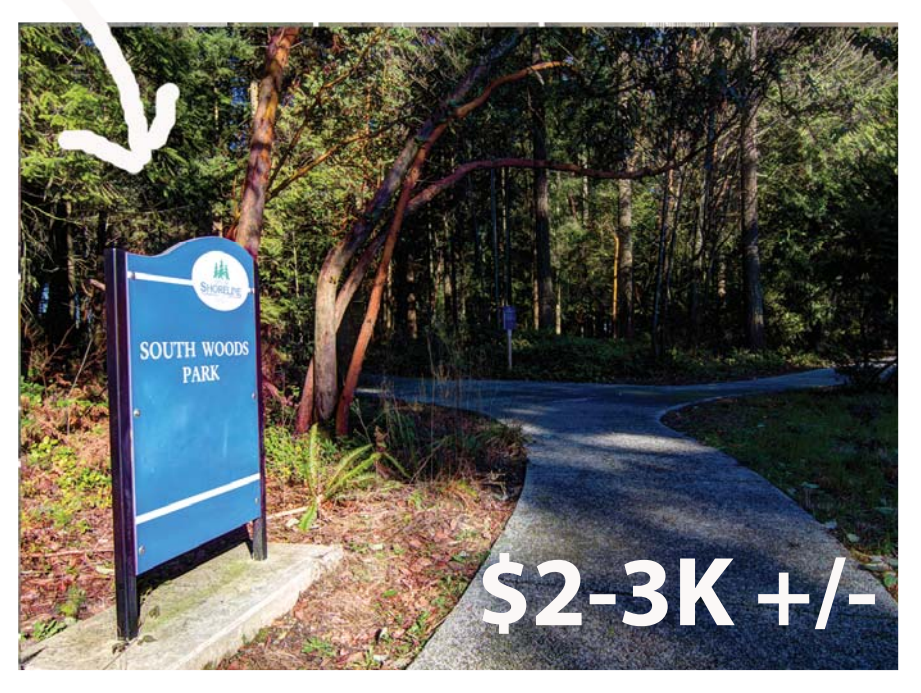


APPEARANCE

- * Improve Entrances
- * Clear vegetation
- * Identity signs



Earthcorps/Staff
\$5-7K +/-



Northcrest Park



- City Park Boundary
- Tax Parcel
- Topography (5' Interval)

March, 2009 Aerial Photography

