COMMUNITY URBAN FORESTRY PLAN

December 14, 1998
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City of Woodinville
Community Urban Forestry Plan

December 14, 1998
ORDINANCE NO. 228

AN ORDINANCE OF THE CITY OF WOODINVILLE, WASHINGTON, RELATING TO COMPREHENSIVE PLANNING AND LAND USE, ADOPTING THE COMMUNITY URBAN FORESTRY PLAN TO ENCOURAGE THE PRESERVATION AND ENHANCEMENT OF TREES AND PLANTS IN THE CITY OF WOODINVILLE.

WHEREAS, the City of Woodinville values its Northwest woodland character; and

WHEREAS, trees and plants provide environmental and aesthetic benefits; and

WHEREAS, the City Council established a Tree Board in 1995 to advise them on tree and plant matters of the City; and

WHEREAS, the Tree Board is charged with developing a comprehensive plan that addresses Woodinville’s community urban forest; and

WHEREAS, the Tree Board developed the Community Urban Forestry Plan; and

WHEREAS, the Tree Board held Open Houses on October 13, 1998, and October 15, 1998, to received public comment. No written comments were received; and

WHEREAS, the Tree Board presented the Community Urban Forestry Plan to the Planning Commission and the Parks and Recreation Commission on October 21, 1998 and the Commission endorse the Plan; and

WHEREAS, the City Council has reviewed the Community Urban Forestry Plan and finds the Plan to benefit all citizens in the City; and

WHEREAS, the following ordinance is necessary for the public health, safety and general welfare; NOW, THEREFORE,

THE CITY COUNCIL OF THE CITY OF WOODINVILLE, WASHINGTON, DO ORDAIN AS FOLLOWS:

Section 1. Community Urban Forestry Plan Adopted. That certain compilation attached hereto as Exhibit 1 and entitled “City of Woodinville Community Urban Forestry Plan”, dated December 14, 1998, is hereby adopted and incorporated in full by this reference. One copy of said plan shall be on file in the office of the City Clerk for use and examination by the public.

City of Woodinville
Community Urban Forestry Plan

December 14, 1998
Section 2. Severability. If any portion of this Ordinance as now or hereafter amended, or its application to any person or circumstance is held invalid or unconstitutional, such adjudication shall not affect the validity of the ordinance as a whole, or any section, provision, or part thereof not adjudged to be invalid or unconstitutional, and its application to other persons or circumstances shall be affected. Any ordinance or regulation in conflict with this ordinance is hereby repealed.

Section 3. Effective Date. This ordinance, or a summary thereof consisting of the title, shall be published in the official newspaper of the City, and shall take effect and be in full force five (5) days after publication.

ADOPTED by the City Council of the City of Woodinville this 14th day of December, 1998.

APPROVED:

[Signature]
Donald J. Brocha, Mayor

ATTEST:

[Signature]
Sandra Steffler, City Clerk/CMC

APPROVED AS TO FORM:

OFFICE OF THE CITY ATTORNEY:

By:

[Signature]

FILED WITH THE CITY CLERK: 12-14-98
PASSED BY THE CITY COUNCIL: 12-14-98
PUBLISHED: 12.21.98
EFFECTIVE DATE: 12.26.98
ORDINANCE NO.228

City of Woodinville
Community Urban Forestry Plan

December 14, 1998
City of Woodinville
Community Urban Forestry Plan

1. ACKNOWLEDGMENTS

The Community Urban Forestry Plan has been a work in progress over the last three years. The City would like to acknowledge those individuals, both past and present participants, who spent many hours advocating the benefits of trees in our community by developing this plan.

City Council
Don Brocha, Mayor
Scott Hageman, Deputy Mayor
Bob Miller, Councilmember
Marsha Engel, Councilmember
Barbara Solberg, Councilmember
Randy Ransom, Councilmember
Carol Bogue, Councilmember

Tree Board Members
Karen K. Steeb
Pam Coney
James R. Erickson
Mark A. Schuster
David Dahl
Molly Beck (past contributing member)
Carol Bogue (past contributing member)
Tom Berg (past contributing member)

City Staff
Joe Wallis (past)
Ray Sturtz
Rebecca Perkins
Stephanie Cleveland

Consultant
Kevin M. McFarland, Sound Urban Forestry

Tree Inventory Assistance
Al Wagar, University of Washington Professor
Yan Ping Liang, University of Washington Student

City of Woodinville
Community Urban Forestry Plan

December 16, 1998
II. INTRODUCTION

The Woodinville Tree Board was established in 1995 for the purpose of developing a strategy to address the community goal of maintaining Woodinville's trees over the long term. That original goal still holds true, and is expanded to incorporate the community's intent to improve and enhance the quality and management of the entire urban forest.

The Comprehensive Plan presents a Vision Statement that relays the value that the community places on their urban forest. Furthermore, many of the Comprehensive Plan elements, such as Land Use, Community Design, Parks & Recreation, and Economic Development contain goals and policies that address urban forestry-related issues.

Woodinville is located in one of the fastest-growing regions in Western Washington. This fact underscores the critical nature of the challenges that face the community urban forest. While the community's urban trees are in good condition in areas, it shows decline in many other ways.

Woodinville's urban forest is a mosaic of native forest, planted trees, and plants. Urban forests serve us directly and indirectly. The natural occurring and planted trees within this community need to be managed to provide the inhabitants with a continuing level of economic, social, environmental, and ecological benefits both today and in the future.

The benefits of trees in the City are many. Becoming familiar with our trees creates an awareness of our interdependence and a greater appreciation of the positive elements they provide. Trees fill our physical environment with life and beauty; they are a valuable and direct link to our most fundamental heritage.

To fulfill the Vision Statement, the Woodinville Tree Board is charged with developing a Community Urban Forestry Plan (CUFP), and regulations that will protect and preserve the Community's urban forest. The CUFP includes short-term and long-term goals, overall policies and objectives. These goals and policies offer a basis from which urban forestry related projects, programs, and standards can be drawn.

The Woodinville Tree Board, along with City Staff and the public developed this comprehensive plan. It contains goals and policies that will guide the City of Woodinville in its decisions and actions affecting the urban forest within the city limits.
The purpose of the Community Urban Forestry Plan is to assist the City Council, Tree Board, City Staff, and citizens to build a self-sustaining community urban forestry program. By adopting this plan, the City acknowledges the quality of life issues which are supported by a healthy and beautiful urban forest. Without a comprehensive understanding of the urban forest and a coordinated management plan to maintain and enhance it, we risk losing an enormously valuable resource - one that affects our physical, emotional, and economic well-being and our quality of life.

Coordination and involvement of local government, volunteers, and citizens increase the probability for the survival and enhancement of the community urban forest.
III. VISION STATEMENT

In the Year 2015, Woodinville’s community urban forest is a reflection of the City’s health, well-being and livability. We have upheld scenic beauty as an important natural resource and we have preserved our Northwest woodland character. The community urban forest has been sustained and encouraged, creating a balance of nature, people and economic development.

Our citizens experience daily the environmental benefits of trees. Our trees provide cleaner air and water by removing pollutants from the air and reducing runoff; protect streams with shade for survival of salmon and other aquatic habitats; and line our streets to offer shade and protection from the elements.

A distinctive tree canopy remains on our valley walls. We have encouraged the tree canopy on our neighboring valley walls. Trees provide screening for residential areas from freeways, commercial, and industrial areas and soften our city structures. Our parks and city streets are lined with trees and protected with shade. Our pleasant environment attracts citizens and visitors to a growing and attractive business community. People frequent business districts where trees and plants provide shade to help save energy, reduce noise, and soften the hard edges of structures and paved areas.

Appropriate trees and plants are selected for retention and planting at the time of development so that the community urban forest is full of diverse tree and plant species and ages. There is a continued commitment to plant more trees, understory plants, and ground covers annually to contribute to the community urban forest, an investment that grows in value each year.

The city trees and plants are expertly maintained by well-trained professional staff. From their example Woodinville’s residents expect and receive the best tree planting and care. Public spaces are clean, attractive, and well maintained. Woodinville citizens encourage and participate in the planting and maintenance of the community urban forest. The citizens are guided by priorities that value the community urban forest.

We have achieved a healthy, sustained community urban forest. It is carefully managed and cared for which contributes to the economic and environmental well-being of the city and benefits all our citizens. The Woodinville community respects and honors its trees and plants. Our Northwest woodland character has been preserved giving Woodinville a special sense of place.
City of Woodinville
Community Urban Forestry Plan

IV. GOALS AND POLICIES

Goal CUF-1  To provide a balance between development and the natural environment through voluntary measures, then incentives, and finally as a last resort, regulations.

Policies

CUF-1.1 Use educational materials that encourage preservation, enhancement, and maintenance of the community urban forest.

CUF-1.2 Offer incentive measures that give options for development design and strongly encourage tree and plant preservation.

CUF-1.3 Establish tree and plant retention regulations for development that are flexible and provide options while ensuring the preservation and enhancement of the community urban forest.

Goal CUF-2  To work towards no net loss of the overall community urban forest cover; in the long term, measurable gain.

Policies

CUF-2.1 Maintain the existing canopy cover and work towards an attainable canopy cover increase.

CUF-2.2 Develop and incorporate voluntary measures for development to add to the community urban forest by identifying areas within the City that can be used for planting new trees and plants thereby mitigating for losses.

CUF-2.3 Promote volunteer projects that focus on community plantings to increase the community urban forest cover.

CUF-2.4 Provide options and incentives in development regulations to promote and encourage a gain in the community urban forest cover.

CUF-2.5 Establish a forestry recovery plan from disasters that impact the community urban forest.

CUF-2.6 Require strong tree and plant retention and replacement regulations that will aid in a long term increase in the canopy cover of the City.
Goal CUF-3  Enhance the overall canopy of the community urban forest to create significant, seamless shade corridors in the City.

*Policies*

CUF-3.1  Promote neighborhood planting projects.

CUF-3.2  Require measures to mitigate for the loss of shade cover in new development.

CUF-3.3  Establish a voluntary tree account for donations and fund raising events that will directly benefit planting programs in all areas of the City.

Goal CUF-4  To provide for opportunities to increase "green spaces" to create an enhanced balance of people, nature, and economic development.

*Policies*

CUF-4.1  Offer incentives to developers to create green spaces that allow access for people to interact with the environment.

CUF-4.2  Require trees and plants to be included in recreation areas.

Goal CUF-5  To encourage tree and vegetation planting that increases environmental benefits including energy savings, noise reduction, cleaner air and water, and protection from the elements.

*Policies*

CUF-5.1  Participate in area studies, when feasible, that measure the impacts of gain and/or loss of tree and plant cover.

CUF-5.2  Encourage planting of trees and vegetation to mitigate the environmental impacts of new development.

CUF-5.3  Require site design measures that include tree and plant retention or replacement that saves energy, serves as a noise reducing buffer, enhances cleaner air, reduces and cleans water runoff, and protects structures and people from the elements.

CUF-5.4  Use trees and vegetation to reduce soil erosion and landslides.

CUF-5.5  Provide for effective coordination and compliance of land clearing and development with other applicable City development standards including, but not limited to, building, zoning, subdivision, sensitive areas, grading, landscaping, tree preservation, stormwater, erosion control, and street design.
Goal CUF-6 To enhance the natural habitat where appropriate for wildlife, salmon, and other aquatic wildlife and animals with particular focus on endangered species.

Policies

CUF-6.1 Establish a comprehensive stream shade enhancement program in conjunction with the Planning, Parks, and Public Works Departments to increase the chances of salmon and other aquatic animal and fish survival.

CUF-6.2 Require tree and vegetation planting that provides for and encourages desirable wildlife habitats.

CUF-6.3 Participate in regional programs, where feasible, to protect and enhance wildlife habitat.

Goal CUF-7 To achieve a sustainable community urban forest through diversity of species and ages to safeguard the forest’s overall health and to enhance scenic beauty.

Policies

CUF-7.1 In all incentives and regulations, strongly favor preservation over replanting.

CUF-7.2 Require tree and plant minimum replacement standards that over time will provide an equal or greater value to the community urban forest.

CUF-7.3 Actively promote the Heritage Tree Program, as established by the City’s Tree Board and adopted by the City Council, to identify and bring attention to important trees in the community.

CUF-7.4 Encourage and require tree and plant species diversity by promoting the “Required Tree Species List” and an approved “Landscape Plant List”.

Goal CUF-8 To experience a well maintained, healthy community urban forest including all tree and plant areas on private and public property.

Policies

CUF-8.1 Establish and maintain maintenance standards that include, as appropriate, consultation with certified arborists for the best available methods practical in commercial development.

CUF-8.2 Provide educational materials for residents, business owners, and developers which describes the importance and preferred methods of proper tree and plant maintenance.
CUF-8.3 Require maintenance security bonds for landscaping in new development for an appropriate length of time to ensure trees and plants are established and healthy.

Goal CUF-9 To ensure that tree and plant maintenance programs keep up with the growth of the community urban forest.

**Policies**

CUF-9.1 Annually evaluate maintenance requirements and cost to ensure maintenance programs keep up with an increase in the community urban forest.

CUF-9.2 Maintain the City's tree inventory to assist with planning maintenance programs.

CUF-9.3 Require a tree inventory audit to ensure the accuracy and health of the City's trees.

CUF-9.4 Establish and maintain a tree budget to ensure annual maintenance of the City's trees.

Goal CUF-10 To encourage neighborhood identity and character that includes the community urban forest.

**Policies**

CUF-10.1 Promote neighborhood street tree plans.

CUF-10.2 Require tree and plant retention in all new residential development.

Goal CUF-11 To create inviting commercial and public areas that include safety measures in design and maintenance that also attract citizens, shoppers, and visitors.

**Policies**

CUF-11.1 Require the incorporation of site safety concerns and tree and plant retention regulations into the site design.

CUF-11.2 Require proper maintenance methods that take into consideration site safety issues.

Goal CUF-12 To promote screening from freeways and other development.

**Policies**

CUF-12.1 Use strong incentives and regulations that require landscape screening for residential development, parks, recreation areas, and open spaces from freeways, industrial, and commercial areas.
Goal CUF-13 To soften hard edges of structures and paved areas by retaining and adding trees and plants in existing and new development.

**Policies**

CUF-13.1 Provide incentives for existing development to retrofit sites with trees and plants where there are large structures and paved areas.

CUF-13.2 Require planting of trees and plants near all new commercial and industrial buildings and associated paved areas.

Goal CUF-14 To select appropriate trees and plants for retention and planting at the time of development including native species.

**Policies**

CUF-14.1 Require new development to include species from the adopted "Tree Species List."

CUF-14.2 Require new development to select plants from the City's "Required Plant List."

CUF-14.3 Require developers to enlist the services of an appropriate qualified professional i.e. certified arborist, landscape designer, or landscape architects during site design, during site work, tree and plant retention and installation to ensure proper methods are used for projects other than an individual single family residence.

CUF-14.4 Develop tree and other vegetation planting standards that include proper site preparation methods and appropriate bonding provisions for required landscaping.

Goal CUF-15 To ensure parks and city streets provide shade corridors that include trees and plants.

**Policies**

CUF-15.1 Coordinate with City departments on regulations and city project designs to include trees and plants for significant shade along paved streets and city parks.

CUF-15.2 Require street trees in all residential, commercial, industrial, and public development and redevelopment subject to a master street tree plan for City streets, where appropriate.

CUF-15.3 Require new development along City street frontages to plant appropriate street trees as part of the proposal.

City of Woodinville
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December 14, 1998
Goal CUF-16 To preserve and enhance a distinctive tree canopy on the valley walls of the City.

Policies

CUF-16.1 Preserve the existing valley wall canopy based on a study that evaluates the existing valley wall canopy and recommends preservation guidelines for future development.

CUF-16.2 Use strong incentives and regulations that require tree preservation on sloped areas of the City.

CUF-16.3 Encourage alternatives to "topping" and "removals" as effective solutions for "opening up" views from Woodinville's forested hillsides.

CUF-16.4 Use educational materials to assist property owners and developers with pre-project planning and plantings so that proper plantings of trees and associated vegetation will not affect views over the long term.

CUF-16.5 Require a balanced, efficient and visually aesthetic development plan which is most compatible with the forested hillside environment.

CUF-16.6 Maintain the natural integrity of the designated sensitive areas, erosion problem areas, and landslide hazard areas and their buffers through adopted codes and standards.

Goal CUF-17 To encourage and maintain a balance between tree lined streets and safe utility corridors.

Policies

CUF-17.1 Promote relationships with local utility companies on planting and maintenance of trees and plants in and around utility poles, wires, underground cable, and pipes (conduit).

CUF-17.2 Require standards and programs for utility corridors to ensure proper maintenance and planting methods are used and appropriate tree species are selected at the time of installation.

CUF-17.3 Explore opportunities to participate with local utilities in joint pruning projects.

Goal CUF-18 To enhance the community urban forest so that its value increases annually.

Policies

CUF-18.1 Encourage enhancement of the community urban forest through community education and events.
CUF-18.2 Create community programs that encourage citizen participation in the enhancement of the community urban forest.

Goal CUF-19 To achieve active participation of the community in tree related activities by involving citizens, community groups, and nonprofit organizations in the care and enhancement of the community urban forest.

Policies

CUF-19.1 Maintain the City's Tree Board to advise and recommend to the City Council on tree matters of the City.

CUF-19.2 Encourage the Tree Board to cooperate with other city tree boards or commissions within the eastside community and throughout the Puget Sound region in an effort to educate itself.

CUF-19.3 Promote an awards program that highlights the preservation, establishment, and maintenance of the urban forest within the community.

CUF-19.4 Encourage tree and landscape planting programs to promote civic pride and involvement in the public and private sector.

CUF-19.5 Promote a reward program to publicize correct tree care or planting within the community, whether residential or commercial.

CUF-19.6 Assist in establishing public/public and private/public partnerships.

CUF-19.7 Support and encourage community support programs that encourage volunteer efforts, material donations, etc.

Goal CUF-20 To increase the awareness and importance of the benefits of the community urban forest among local business owners, residents, and developers.

Policies

CUF-20.1 Educate citizens and land owners about tree and plant care in all areas of the City.

CUF-20.2 Provide educational materials regarding all aspects of the community urban forest available to the public at City Hall and other community areas.

CUF-20.3 Use the all forms of media to keep the community informed of all activities involving the community urban forest.
CUF-20.4 Provide landowners/developers with educational resources necessary to make informed decisions regarding development and existing vegetation retention.

Goal CUF-21 To encourage consistency with other adopted Plans to achieve citywide goals.

Policies

CUF-21.1 Ensure the Community Urban Forestry Plan and Community Urban Forestry Standards are consistent with, support, and compliment the City's adopted Comprehensive Plan.

CUF-21.2 Ensure the Community Urban Forestry Plan and Community Urban Forestry Standards are consistent with, support, and compliment the City's adopted Park, Recreation, and Open Space Plan.

CUF-21.3 Ensure the Community Urban Forestry Plan and Community Urban Forestry Standards are consistent with other City adopted codes and regulations.

CUF-21.4 Ensure future codes and regulations are reviewed with the Community Urban Forestry Plan and Community Urban Forestry Standards for consistency.
V. IMPLEMENTATION STRATEGIES

The following Community Urban Forestry Plan strategies implement the goals and policies with specific actions. Each strategy has a corresponding number to the goal number followed by a sequential letter. Many Implementation Strategies serve to accomplish multiple goals.

The next section, following the list of implementation strategies below, organizes the strategies according to the specific components of the City’s implementation program. These components include: Education, Regulations, Incentives, Planting & Design Standards, Maintenance & Planning of the Urban Forest, Planting Opportunities, Assessment, Funding, and Community Outreach.

Implementation Strategies

CUF-1.A Complete public educational information for property owners and developers on incentive programs related to landscaping and tree preservation for public distribution. (Education)

CUF-1.B Research and develop incentive opportunities for property owners and developers to create open space for tree preservation and natural vegetation. (Incentives)

CUF-1.C Review, revise, and develop urban forestry related standards and regulations to ensure they meet the City of Woodinville current Comprehensive Plan and the Community Urban Forestry Plan. (Regulations)

CUF-2.A Develop mitigation opportunities for tree loss by development and redevelopment. Replace trees lost because of clearing for development and other reasons to achieve a “no net loss” to the community urban forest. (Regulations)

CUF-2.B Set up a program to plant trees as a mitigation for tree cutting that occurs in other areas of the City. Identify appropriate sites for tree planting. (Planning and Maintenance)

CUF-2.C Develop tree and landscape planting programs to promote civic pride and involvement in the public and private sector. (Community/Volunteer Outreach)

CUF-2.D Develop incentives that promote landscape and tree planting within existing development to encourage a net gain in the community urban forest cover. (Incentives)
CUF-2.E Prepare disaster plans for storm-related emergencies, outbreaks of pests, and
diseases in native and non-native landscapes involving the community forest.
(Planning and Maintenance)

CUF-2.F Review and update the public street tree inventory to include other public areas of
the City where there are trees and vegetation that will assist with community urban
forest monitoring. (Assessment)

CUF-2.G Examine effectiveness of regulations in meeting objectives of the Community Urban
Forestry Plan and adjust as needed. (Assessment)

CUF-2.H Refer also to CUF-1.C (Regulations).

CUF-3.A Develop tree planting and landscaping programs and regulations on public and
private property that protect and enhance wildlife habitat. (Planting Opportunities)

CUF-3.B Develop minimum standards for landscape design, tree preservation, landscape and
streetscape maintenance and establishment for new development. (Regulations)

CUF-3.C Evaluate and establish alternative ways to fund elements of the Community Urban
Forest Plan that may include, permit fees, gas tax/road tax for street trees, frontage
assessments, public bond measures for the urban forest, and/or donations/fund
raising events. (Funding)

CUF-3.D Establish a tree account to provide for mitigation in those cases where trees must be
removed and cannot be replaced. (Funding)

CUF-4.A Coordinate with City departments to fulfill the goals and policies presented in the
Community Urban Forestry Plan. (Planning and Design Standards)

CUF-4.B Develop planting programs that improve the community urban forest on City
property. (Planting Opportunities)

CUF-4.C Refer also to CUF-1.B (Incentives) and CUF-1.C (Regulations).

CUF-5.A In addition to the ongoing management of the public tree inventory, a review and
update of the public street tree inventory should occur at least every three years to
develop a coordinated and comprehensive maintenance program. (Assessment)

CUF-5.B Evaluate contributions of the urban forest to salmon habitat protection, enhancement
and development. (Assessment)

CUF-5.C Distribute and update at regular intervals and as necessary, the “Required Tree
Species List” for landscape designs and street tree plantings. The list should include
prohibited species. An alternative species selection process for the public should be
established. (Planting and Design Standards)
CUF-5.D Coordinate with public and private utility providers to develop appropriate tree maintenance standards and to ensure appropriate tree selection in areas affected by their areas of service. (Planting Opportunities, Planning and Maintenance)

CUF-5.E Develop and distribute easy-to-understand visual information about the community urban forest and its care, including benefits and aesthetics. Possible audiences include: developers, property owners, schools, political leaders, neighborhood associations, media, green industry, utilities, and other businesses. (Education)

CUF-5.F Develop information about tree retention and landscape regulations for distribution during the pre-development stage of a project or at other appropriate times so the public knows what is expected and why. (Regulations and Education)

CUF-5.G Review, revise, and/or adopt enforcement procedures of urban forestry related policies, regulations, and standards. (Regulations)

CUF-5.H Refer also to CUF-3.B (Regulations).

CUF-6.A Coordinate tree-related activities with municipal departments, regional governments, local businesses, local clubs, and interest groups. (Planning and Maintenance)

CUF-6.B Refer also to CUF-3.A (Planting Opportunities), CUF-4.A (Planning and Design Standards), and CUF-5.B (Assessment).

CUF-7.A Continue, develop, and schedule annual community urban forestry related programs and events such as Arbor Day celebrations, educational workshops, and Community Urban Forestry Month. (Education, Community/Volunteer Outreach)

CUF-7.B Continue the promotion and review of candidates for the Heritage Tree Program. (Community/Volunteer Outreach)

CUF-7.C Determine a tree replacement value based on accepted industry appraisal standards. The values should be reviewed at least bi-annually and adjusted accordingly. (Assessment)

CUF-7.D Refer also to CUF-2.A (Regulations), CUF-3.B (Regulations), and CUF-5.C (Planning and Design Standards).

CUF-8.A Review and adopt nationally recognized, industry-wide standards for landscape installation and maintenance, tree installation, protection and maintenance. Develop new standards where needed. (Planning and Maintenance)

CUF-8.B Refer also to CUF-1.C (Regulations), CUF-5.F (Regulations), and CUF-5.G (Regulations).

CUF-9.A Develop an annual budget for the Woodinville Community Urban Forestry Program. (Funding)

CUF-9.B Refer also to CUF-5.A (Assessment) and CUF-8.A (Planning and Maintenance).
CUF-10.A Develop a master street tree plan that includes all appropriate areas of the City. (Planning and Maintenance)

CUF-10.B Inventory available planting space in street rights-of-way areas to determine composition and planting needs. (Planting Opportunities)

CUF-10.C Refer also to CUF-2.C (Community/Volunteer Outreach) and CUF-3.B (Regulations).


CUF-12.A Refer to CUF-1.C (Regulations) and CUF-5.C (Planning and Design Standards).


CUF-14.A Develop an approved "Landscape Plant List" as part of the City's Landscape Code and Standards (Regulations).

CUF-14.B Refer also to CUF-5.C (Planting and Design Standards) and CUF-8.A (Planning and Maintenance).

CUF-15.A Refer to CUF-4.A (Planting and Design Standards) and CUF-10.A (Planning and Maintenance).

CUF-16.A Conduct a study that includes an inventory of the forested hillsides with regard to percentage of canopy cover, species composition, overall health, age, protection measures appropriate for the type of vegetation and site. The study should include preservation guidelines for future development. (Assessment)

CUF-16.B Refer also to CUF-1.A (Education) and CUF-1.C (Regulations).

CUF-17.A Refer also to CUF-1.C (Regulations), CUF-5.D (Planting Opportunities, Planning and Maintenance), and CUF-8.A (Planning and Maintenance).

CUF-18.A Work with representatives of the local landscape industry, and wholesale and retail nursery businesses to promote community urban forestry education and tree selection. (Planting Opportunities)

CUF-18.B Use existing and updated inventory information to determine an overall value of the community urban forest. (Assessment)

CUF-18.C Refer also to CUF-3.B (Regulations) and CUF-7.A (Education).

CUF-19.A Establish an "Adopt-a-Planting Area" program for citizens to participate in the beautification and maintenance of public planting areas. (Community/Volunteer Outreach)

CUF-19.B Establish a landscape maintenance and design awards program for citizens and business owners. (Community/Volunteer Outreach)

City of Woodinville
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CUF-19.C Establish a "green" developer awards program that recognizes developers that pay special attention to the benefits of trees and plants and implements measures to enhance the community urban forest. (Community/Volunteer Outreach)

CUF-19.D Research and apply for future grant money associated with the community urban forest. (Funding)

CUF-19.E Refer also to CUF-7.A (Community/Volunteer Outreach).

CUF-20.A Prepare and distribute tree-related informational articles and event announcements to newspapers, local organization newsletters, municipal newsletters or mailings. (Education)

CUF-20.B Continue to achieve annual "Tree City USA" designation. (Community/Volunteer Outreach)

CUF-20.C Refer also to CUF-5.E (Education), CUF-5.F (Education) and CUF-7.A (Education).

CUF-21.A Develop a preventative maintenance program for public trees to improve tree health and reduce maintenance costs. (Planning and Maintenance)

CUF-21.B Review the effectiveness of established development regulations that provide incentives to promote and encourage a gain in the community urban forest cover. (Incentives)

CUF-21.C Refer also to CUF-1.C (Regulations), CUF-6.A (Planning and Maintenance), and CUF-8.A (Planning and Maintenance).

Implementation Program

Education component

The Woodinville Community will have an educational program recognizing trees as an important part of a healthy environment. Education concerning tree planting, maintenance, and the benefits of well placed trees is perhaps the most important tool that can be used to ensure that Woodinville's trees continue to be an integral part of its future. By involving residents, city staff, local government, and the business community in tree plantings, education, project or planning process, valuable information can be shared with those who will make critical decisions here in the future.

Implementation Strategies That Support Education & Information Goals

Reference Number and Description (Also supports CUF-1/1)

CUF-1.A Complete public educational information for property owners and developers on incentive programs related to landscaping and tree preservation for public distribution. (CUF-16.B)
CUF-5.E Develop and distribute easy-to-understand visual information about the community urban forest and its care, including benefits and aesthetics. Possible audiences include: developers, property owners, schools, political leaders, neighborhood associations, media, green industry, utilities and other businesses. (CUF-8.B, CUF-18.C, CUF-20.C)

CUF-5.F Develop information about tree retention and landscape regulations for distribution during the pre-development stage of a project or at other appropriate times so the public knows what is expected and why. (CUF-20.C)

CUF-7.A Continue and develop community forestry related programs and events such as Arbor Day celebrations, educational workshops, and Community Urban Forestry Month. (CUF-20.C)

CUF-20.A Prepare and distribute tree-related informational articles and event announcements to newspapers, local organization newsletters, municipal newsletters or mailings.

Incentives Component
As Woodinville continues to grow, we can expect additional pressure for development. In order to maintain a healthy and a Northwest woodland character, it is important that an attempt is made to encourage developers and property owners to maintain existing trees as a part of their development. Within the process of developing a property the City of Woodinville provides regulatory language focused on incentives to developers who demonstrate a commitment to retaining existing trees as a part of their projects.

CUF-1.B Research and develop opportunities for property owners and developers to create open space for tree preservation and natural vegetation. (CUF-4.C)

CUF-2.D Develop incentives that promote landscape and tree planting within existing development to encourage a net gain in the community urban forest cover. (CUF-13.A)

CUF-21.B Review the effectiveness of established development regulations that provide incentives to promote and encourage a gain in the community urban forest cover.

Regulations Component
The Woodinville community recognizes the very tangible benefits that trees provide in the urban environment.

Tree ordinances are among the tools used by communities striving to attain a healthy, vigorous, and well-managed community forest. Sound public policy and regulations simply provide the authorization and standards for management activities. These activities must be integrated into an overall management strategy if the ordinances are to be productive.


City of Woodinville
Community Urban Forestry Plan

December 14, 1998
CUF-2.A Develop mitigation opportunities for tree loss by development and redevelopment. Replace trees lost due to clearing for development and other reasons to achieve a "no net loss" for tree planting. (CUF-7.D)


CUF-5.F Develop information about regulations for distribution during the predevelopment stage of a project or at other appropriate times so the public knows what is expected and why. (CUF-7.D, CUF-18.C, CUF-20.B)

CUF-5.G Review, revise, and/or adopt enforcement procedures of urban forestry related policies, regulations, and standards. (CUF-18.B)

CUF-14.A Develop an approved "Landscape Plant List" as part of the City's Landscape Code and Standards.

Planning And Maintenance Of The Urban Forest Component

Planning is a method for achieving an end, a detailed formulation of a program of action, or an orderly arrangement of parts of an overall design or objective. The Woodinville Community Urban Forestry Plan intends to offer direction in properly maintaining, establishing, protecting and managing its urban forest. The following implementation strategies offer a direction for future projects and accomplishments toward fulfilling the goals and policies established in the Community Urban Forestry Plan. (CUF-2.B)

CUF-2.B Set up a program to plant trees as a mitigation for tree cutting that occurs in other areas of the City. Identify appropriate sites for tree planting.

CUF-2.E Prepare disaster plans for storm-related emergencies, outbreaks of pests and diseases in native and non-native landscapes involving the community urban forest.

CUF-5.D Coordinate with public and private utility providers to develop appropriate tree maintenance standards and to ensure appropriate tree selection in areas affected by their service line. (CUF-17.A)

CUF-6.A Coordinate tree-related activities with municipal departments, regional governments, local businesses, civic groups, local clubs, and interest groups. (CUF-21.C)


CUF-10.A Develop a master street tree plan that includes all appropriate areas of the City. (CUF-15.A)
CUF-21.A Develop a preventative maintenance program for public trees to improve tree health and reduce maintenance costs.

**Planting And Design Standards Component**

The City of Woodinville will develop standards associated with proper street tree and landscape plant selection, design, planting, and maintenance. The following implementation strategies offer a direction for future projects and accomplishments toward fulfilling the goals and policies established in the Community Urban Forestry Plan.

**CUF-4.A** Coordinate with City departments to fulfill the goals and policies presented in the Community Urban Forestry Plan. (CUF-6.B and CUF-15.A)

**CUF-5.C** Distribute and update at regular intervals and as necessary, the "Required Tree Species List" for landscape designs and street tree plantings. The list should include prohibited species. An alternative species selection process for the public should be established. (CUF-7.D, CUF-12.A, and CUF-14.B)

**Planting Opportunities Component**

Many planting opportunities exist in the City, such as park areas, under-planted arterials, and in new neighborhoods. Plantings must take into consideration existing site constraints, current and future maintenance needs, and ensure their mature size and placement adds to the community environment.

**CUF-3.A** Develop tree planting and landscaping programs and regulations on public and private property that protect and enhance wildlife habitat. (CUF-6.B)

**CUF-4.B** Develop planting programs that improve the community urban forest on City property.

**CUF-5.D** Coordinate with non-city utility providers (Puget Sound Energy, water districts, telephone, and cable companies) to ensure appropriate tree selection in the areas affected by their service lines. (CUF-17.A)

**CUF-10.B** Inventory available planting space in street rights-of-way areas to determine composition and planting needs.

**CUF-18.A** Work with representatives of the local landscape industry, and wholesale and retail nursery businesses to promote community urban forestry education and tree selection.

**Assessment Component**

An inventory plays an important part of developing a successful community forestry program. Management and program decisions are based on the information derived from a tree inventory.

Assessment can be described and associated with many efforts toward urban forestry management. The Woodinville Tree Board members and City staff realize that acquiring and maintaining inventory data concerning the community forest is an important task. The following recommended implementation strategies will allow the community to achieve their vision of
Woodinville's urban forest in the future.

CUF-2.F Review and update the current public street tree inventory to include other public areas of the City where there are trees and vegetation that will assist with community urban forest monitoring.

CUF-2.G Examine effectiveness of regulations in meeting objectives of the Community Urban Forestry Plan and adjust as needed.

CUF-5.A In addition to the ongoing management of the public tree inventory, a review and update of the public street tree inventory should occur at least every three years to develop a coordinated and comprehensive maintenance program. (CUF-9.B)

CUF-5.B Evaluate contributions of the urban forest toward salmon habitat protection, enhancement and development. (CUF-6.B)

CUF-7.C Determine a tree replacement value based on accepted industry appraisal standards. The values should be reviewed at least bi-annually and adjusted accordingly.

CUF-16.A Conduct a study that includes an inventory of the forested hillsides with regard to percentage of canopy cover, species composition, overall health, age, and protection measures. The study should include preservation guidelines for future development.

CUF-18.B Use existing and updated inventory information to determine an overall value of the community urban forest.

Funding Component
There are major factors or contributors to a successful urban forestry program. The support of the community, City Council, and municipal staff are important for a sustainable program. Funding is just as important. The Woodinville community and City staff must look at alternative sources of money to ensure the sustainability of the urban forestry program.

CUF-3.C Evaluate and establish alternative ways to fund elements of the Community Urban Forestry Plan that may include, permit fees, gas tax/road tax for street trees, frontage assessments, public bond measures for the urban forest, and/or donations/fund raising events.

CUF-3.D Establish a tree account to provide for mitigation in those cases where trees must be removed and cannot be replaced on site.

CUF-9.A Develop an annual budget for the Woodinville Community Forestry Program.

CUF-19.E Research and apply for future grant money associated with community urban forestry.
Community/Volunteer Outreach Component

Trees grace our environment and our lives; they provide a habitat for wildlife, soften city structures, clean our air, provide us with a connection to the past and to living nature, and protect our water resources. The Woodinville Tree Board is empowered to help develop and maintain a comprehensive community urban forestry program for the establishment and care of trees on public property within the city limits.

An important aspect in developing the urban forestry program and Community Urban Forestry Plan is public involvement. The Woodinville Tree Board is representing the public interest, and receiving input from them. To establish partnerships and direct public involvement the board will develop an outreach program to solicit ideas and participation from the residents of this community. The people of this community are a major part of the urban forest resource.

CUF-2.C Develop tree and landscape planting programs to promote civic pride and involvement in the public and private sector. (CUF-10.C)

CUF-7.A Continue, develop, and schedule annual community urban forestry related programs and events such as Arbor Day celebrations, educational workshops, and Community Urban Forestry Month. (CUF-19.E)

CUF-7.B Continue the promotion and review of candidates for the Heritage Tree Program.

CUF-19.A Establish an "Adopt-A-Planting Area" program for citizens to participate in the beautification and maintenance of public planting areas.


CUF-19.C Establish a "green" developer awards program that recognizes developers that pay special attention to the benefits of trees and plants and implements measures to enhance the community urban forest.

CUF-20.C Continue to achieve annual "Tree City USA" designation.
INTRODUCTION
The City of Woodinville was incorporated on March 31, 1993. Even prior to incorporation there was an active Woodinville community. In March 1995, the City Council established a Tree Board to advise them on tree matters in the City in response to Woodinville’s 20-year vision statement which says:

"We have preserved our Northwest woodland character, our open space, and our clean environment."

Woodinville residents and business owners stated they value their Northwest woodland character with its trees and wooded areas, open spaces with views, green spaces, and a clean environment. Subsequently, Woodinville has been recognized by the National Arbor Day Foundation as a Tree City USA.

The Tree Board is charged with developing a plan and regulations that will protect, preserve, and enhance the Community’s urban forest. The first step in this process was to conduct an inventory of the existing trees. The inventory information will be used to help develop future planting projects, determine maintenance needs and applications, and budget decisions regarding the community urban forest. The inventory information is used to assist the City with maintenance methods, maintenance schedules, and budget decisions. The inventory information will also assist with evaluating the environmental health of the City.

BACKGROUND
The City of Woodinville is located northeast of Seattle, Washington. The City is situated in a valley with wooded hillsides that are starting to show signs of large scale development. The Sammamish River lies on the valley floor. The size of the City is approximately 5.6 square miles with a population of approximately 10,130 people (based on July 1, 1998 Washington State Office of Financial Management estimate).

Woodinville has experienced rapid growth over the past 20 years. The main commercial area is concentrated in downtown along NE 175th St. There is an agricultural district to the south of the City limits along the Sammamish River. The City has two large industrial areas and two smaller neighborhood commercial areas offering a range of employment opportunities in Woodinville.

Notable feature of the City along NE 175th Street include Molbak’s, an established large nursery in the heart of downtown; Woodinville Memorial Park, the City’s cemetery located on the west end of town; and interim City Hall, located in the old brick school building known as Sorenson with associated community ballfields. Additional features downtown include a
comprehensive commercial development known as the TRF development with a small City park; Wilmot Gateway Park, the City’s first major park under construction; and Woodin Creek, a tributary along the south bypass (NE 171st St.) that runs directly into the Sammamish River. Other notable features in the City limits include the Hollywood Schoolhouse, originally built in the 1920’s; the Tourist District that contains the wineries and a brewery located in the south end of the City; and a small man-made privately owned lake known as Lake Leota located in the northeast part of the City.

A majority of the street trees on NE 175th St. were initially planted in planter boxes. The planter boxes were installed as a result of a Woodinville community effort prior to incorporation during the redesign of NE 175th St. The controversy surrounding the design was a three-lane versus a four-lane street. The planter box concept was introduced and property owners allowed for the them to be placed within a five foot planting strip. Eventually the trees outgrew the boxes and something needed to be done. Approximately 11 years ago, a large community group removed the trees from the boxes and planted them in the areas they are currently located. During the year, the planter boxes are full of beautiful plants that are kept up by local garden clubs. The three fir trees standing on the southwest corner of 140th Ave. NE were originally to be removed during that same redesign of 140th Ave. NE and NE 175th Street. However, they were retained due to the efforts of individuals within the community. They and the planter boxes are another link in our efforts to preserve our woodland heritage.

Tree Inventory Report
The downtown area was developed primarily during King County jurisdiction. Street trees and other landscape features were installed in accordance with King County development regulations. However, an inventory of the trees was never conducted. Since the City’s incorporation, development requirements have included additional street tree installation.

A tree inventory was conducted in the fall of 1996 at the request of the Tree Board. The inventory was conducted by University of Washington student, Yan Ping Liang. The inventory was limited to the downtown area along NE 175th Street in the Commercial Business District zone, the North Bypass along NE North Woodinville Way, and the South Bypass along NE 171st St.

The public tree inventory that was conducted consists of a report outlining the methodology used, observations, and recommendations for problems noted.

Tree Analysis
The inventory revealed there are 972 public trees including 30 different species in the City of Woodinville commercial areas. There are 7 additional management areas where trees were not individually inventoried. The species breakdown (Attachment A-1) indicates Acer rubrum (red maple) and Pyrus calleryana (flowering pear) comprise 46% of the street trees.

The information gathered for each tree has been entered into a computer database program called UTMS. The information includes:

- Species;
- Diameter at breast height;
• Condition/health of the tree;
• Location value (shading/aesthetics);
• Address;
• Age of the tree;
• Public or Private tree;
• Irrigation; and
• Type and size of space where tree is located.

Each tree is given an identifying number so records can be kept on each individual tree. All of these factors are used to determine the tree's value. The value is calculated at $42.00 per square inch. This figure is a standard formula used in the arborist and landscaping industry. The value accounts for factors that may not be favorable. The preliminary established value of the street trees inventories total approximately $411,776. Follow-up verification is required to finalize this number.

Specific observations were made during the inventory. These observations are:

**Spacing for Pyrus calleryana (Flowering pear)**
The Pyrus calleryana along 140th Ave. NE near NE 171st St. were planted too close together. The report indicates that some are planted 10 feet apart and some at 13-15 feet apart. Neither of these distances are adequate. In order to avoid future problems, an arborist should be contacted to evaluate and make recommendations for proper spacing of specific tree species.

**Mechanical wounds on street trees**
There is evidence that street trees are being damaged by landscape maintenance methods that include weed trimming machines. The wounds on the trees could become fatal. A landscape maintenance specialist or other similar professional should be consulted on how to correct this problem. Additionally, maintenance standards should include appropriate methods to avoid this problem in the future.

**Shallow planting**
At the time this inventory was conducted, some of the Pyrus calleryana along NE 171st St. were not planted deep enough. Since then, however, some of those trees were removed and replanted in conjunction with a project along that street. A reinspection should occur to confirm that shallow planting conditions still exist and an evaluation made at that time.

**Tree roots exposed on Acer rubrum (Red maple)**
The Acer rubrum along NE 171st St. have roots exposed most likely from shallow watering. As with the shallow planting, these trees should be reinspected and an evaluation made at that time to correct the problem if feasible.

**Species diversity**
Because nearly half of the street trees are only two different species, a potentially devastating community urban forest loss could occur with a major pest or disease problem that attacks one or the other species. A greater representation of the other 28 species present in the City along with other Tree Board recommended tree species should be encouraged and/or required.
Overgrown Platinus x acerifolia (London plane tree)
The platinus x acerifolia along 140th Ave. NE and NE 175th St. have outgrown their spaces. Roots appear to be growing near or at the surface causing some sidewalk damage. A collaboration effort between the Planning Department and Public Works Department in conjunction with a consulting arborist should begin as soon as possible to determine the best course of action to correct this problem.

Tree Inventory Maintenance
The following procedures are recommended with regard to updating tree inventory records in the UTMS:

1. Street and public trees that are required as part of new development shall be recorded upon acceptance by the City of the project. This process can be done via a manual forms method or via the permit tracking system. This information will be added monthly to the UTMS inventory database.

2. Specific tree information shall accompany tree maintenance crews on the job. Changes in the trees health or conditions shall be recorded. Also a date will be recorded to assist in the maintenance cycles. Problems shall be noted so that action can be taken in a timely manner. The Public Works Department, Parks Department, and Planning Department shall coordinate all public tree and plant efforts.

3. An inventory audit should be conducted at least every three years to confirm public tree information.
# APPENDIX A

## City of Woodinville

Tree Inventory Summary

<table>
<thead>
<tr>
<th>Species</th>
<th>Common name</th>
<th>Scientific name</th>
<th>Quantity of Trees in City</th>
<th>Percent of Total Trees</th>
<th>Value of Trees ($42.00 sq. in.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACCI</td>
<td>Vine maple</td>
<td>Acer circinatum</td>
<td>28</td>
<td>3%</td>
<td>$123</td>
</tr>
<tr>
<td>ACPL</td>
<td>Norway maple</td>
<td>Acer platinoides</td>
<td>20</td>
<td>2%</td>
<td>$19,369</td>
</tr>
<tr>
<td>ACRU</td>
<td>Red maple</td>
<td>Acer rubrum</td>
<td>247</td>
<td>25%</td>
<td>$87,132</td>
</tr>
<tr>
<td>CABLE</td>
<td>Columnar hornbeam</td>
<td>Carpinus betulus “Fastig”</td>
<td>4</td>
<td>0%</td>
<td>$9</td>
</tr>
<tr>
<td>CEAT</td>
<td>Blue atlas cedar</td>
<td>Cedrus atlantica</td>
<td>1</td>
<td>0%</td>
<td>$2,683</td>
</tr>
<tr>
<td>CEDE</td>
<td>Deodar cedar</td>
<td>Cedrus deodara</td>
<td>1</td>
<td>0%</td>
<td>$12,390</td>
</tr>
<tr>
<td>COFL</td>
<td>Eastern dogwood</td>
<td>Cornus florida</td>
<td>6</td>
<td>1%</td>
<td>$22</td>
</tr>
<tr>
<td>GLTR</td>
<td>Honey locust</td>
<td>Gleditsia triacanthos</td>
<td>7</td>
<td>1%</td>
<td>$149</td>
</tr>
<tr>
<td>LIST</td>
<td>Sweet gum</td>
<td>Liquidambar styraciflua</td>
<td>30</td>
<td>3%</td>
<td>$4,141</td>
</tr>
<tr>
<td>MA?</td>
<td>Flowering crabapple</td>
<td>Malus sp.</td>
<td>-</td>
<td>-</td>
<td>$0</td>
</tr>
<tr>
<td>MARA</td>
<td>Radiant crabapple</td>
<td>Malus radiant</td>
<td>3</td>
<td>0%</td>
<td>$10</td>
</tr>
<tr>
<td>NATVEG</td>
<td>Native vegetation</td>
<td>Native vegetation</td>
<td>-</td>
<td>-</td>
<td>$0</td>
</tr>
<tr>
<td>PI?</td>
<td>Pine</td>
<td>Pinus</td>
<td>1</td>
<td>0%</td>
<td>$128</td>
</tr>
<tr>
<td>PIAB</td>
<td>Norway spruce</td>
<td>Picea abies</td>
<td>1</td>
<td>0%</td>
<td>$35</td>
</tr>
<tr>
<td>PINI</td>
<td>Austrian pine</td>
<td>Pinus nigra</td>
<td>8</td>
<td>1%</td>
<td>$4,336</td>
</tr>
<tr>
<td>PLAC</td>
<td>London plane</td>
<td>Platanus x acerifolia</td>
<td>80</td>
<td>8%</td>
<td>$139,935</td>
</tr>
<tr>
<td>POTR</td>
<td>Quaking aspen</td>
<td>Populus tremuloides</td>
<td>6</td>
<td>1%</td>
<td>$97</td>
</tr>
<tr>
<td>PR?</td>
<td>Cherry</td>
<td>Prunus sp.</td>
<td>2</td>
<td>0%</td>
<td>$105</td>
</tr>
<tr>
<td>PRYE</td>
<td>Yoshino cherry</td>
<td>Prunus yedoensis</td>
<td>37</td>
<td>4%</td>
<td>$3,127</td>
</tr>
<tr>
<td>PSME</td>
<td>Douglas-fir</td>
<td>Pseudotsuga menziesii</td>
<td>106</td>
<td>11%</td>
<td>$74,423</td>
</tr>
<tr>
<td>PYCA</td>
<td>Flowering pear</td>
<td>Pyrus calleryana</td>
<td>202</td>
<td>21%</td>
<td>$9,725</td>
</tr>
<tr>
<td>QCOC</td>
<td>Scarlet Oak</td>
<td>Quercus cocinea</td>
<td>5</td>
<td>1%</td>
<td>$1,373</td>
</tr>
<tr>
<td>QUPA</td>
<td>Red oak</td>
<td>Quercus palustris</td>
<td>10</td>
<td>1%</td>
<td>$10,004</td>
</tr>
<tr>
<td>ROPS</td>
<td>Black locust</td>
<td>Robinia pseudoacacia</td>
<td>9</td>
<td>1%</td>
<td>$26,442</td>
</tr>
<tr>
<td>SEGI</td>
<td>Giant redwood</td>
<td>Sequoiadendron gigantea</td>
<td>10</td>
<td>1%</td>
<td>$90</td>
</tr>
<tr>
<td>SOAU</td>
<td>European mt. ash</td>
<td>Sorbus aucuparia</td>
<td>57</td>
<td>6%</td>
<td>$3,677</td>
</tr>
<tr>
<td>STJA</td>
<td>Japanese snowbell</td>
<td>Styx japonica</td>
<td>3</td>
<td>0%</td>
<td>$13</td>
</tr>
<tr>
<td>THPL</td>
<td>Western red-cedar</td>
<td>Thuja plicata</td>
<td>29</td>
<td>3%</td>
<td>$3,107</td>
</tr>
<tr>
<td>TICO</td>
<td>Big leaf linden</td>
<td>Tilia cordata</td>
<td>59</td>
<td>6%</td>
<td>$9,132</td>
</tr>
<tr>
<td>VACANT</td>
<td>VACANT SITE</td>
<td>VACANT SITE</td>
<td>-</td>
<td>-</td>
<td>$0</td>
</tr>
</tbody>
</table>

**TOTALS** | 972                  | **$411,776**                  |

12/4/96

City of Woodinville
Community Urban Forestry Plan

December 14, 1998
ORDINANCE NO. 207


WHEREAS, the citizens of the City of Woodinville are supportive of ensuring quality care of trees and other vegetation, and

WHEREAS, the citizens of the City of Woodinville are supportive of creating and sustaining a City Tree board within the City;

WHEREAS, the City Council finds it necessary to amend certain aspects of the Tree Board, NOW THEREFORE

THE CITY COUNCIL OF THE CITY OF WOODINVILLE, WASHINGTON, DO ORDAIN AS FOLLOWS:

Section 1. Amendments to Woodinville Municipal Code Section 2.24.010 of the Woodinville Municipal Code (herein referred to as WMC) which reads:

2.24.010 Definitions
Street trees: "Street trees," are herein defined as trees, shrubs, bushes, and all other woody vegetation on land lying between property lines on either side of all streets, avenues, or ways within the City.

Park Trees: "Park trees," are herein defined as trees, shrubs, bushes, and all other woody vegetation in areas owned by the City, or to which the public has free access as a park.

is hereby amended to read as follows:

2.24.010 Definitions.
(1) "Community Urban Forest" shall mean the aggregate of public and private trees and plants in the City.
(2) "Community Urban Forestry Plan" shall mean a plan adopted as part of the Comprehensive Plan establishing the goals, policies, and implementation strategies for developing and maintaining the Community Urban Forest within the City of Woodinville.
(3) "Community Urban Forestry Standards" shall mean a set of standards and specifications to include, at a minimum, provisions for the care, preservation, pruning,
planting, replanting, or removal of trees and shrubs in the parks, along public streets and
in other public areas of the City, together with development standards for private
development projects which require City approval.
(4) "Tree and/or plant industry professional" shall mean an individual who has
professional experience in the tree and/or plant industry including, but not limited to,
arboriculture, landscaping, horticulture, urban forestry or other similar industries.
(5) "Park trees and plants" are herein defined as trees, shrubs, and all other woody
vegetation in areas owned by the City, or to which the public has access as a park.
(6) "Street trees and plants" are herein defined as trees, shrubs, and all other woody
vegetation on public right-of-way on either side of all streets, avenues, or ways within the
City.

Section 2.24.020 which reads:

2.24.020 Creation and Establishment of a City Tree Board
There is hereby created and established a City Tree Board for the City of Woodinville,
Washington. The Tree Board shall be made up of five members; residents or business
owners, with at least one business owner and at least three residents and with a certified
arborist, who is not required to live in Woodinville or the Planning Area. Any arborist
who does live within Woodinville or the Planning Area will be given preference over
those who do not. The members of the board shall be appointed by the Mayor and with
the approval of the Council.

is hereby amended to read as follows:

WMC 2.24.020 Creation and Establishment of a City Tree Board.
There is hereby created and established a City Tree Board for the City of Woodinville,
Washington. The Tree Board shall be made up of five members, residents and business
owners of the City, with at least one City business owner and at least three City residents,
including 2 tree and/or plant industry professionals. The members of the board shall be
appointed by the Mayor with the approval of the Council.

Section 3. Section 2.24.040 which reads:

2.24.040 Compensation
Members of the Board shall serve without compensation.

is hereby amended to read as follows:

2.24.040 Compensation.
Members of the Board shall serve without compensation but with the appreciation of the
City Council.
Section 2.24.050 which reads:

2.24.050 Duties and Responsibilities
It shall be the responsibility of the Board to study, investigate, council and develop and/or update annually, and administer a written plan for the care, preservation, pruning, planting, replanting, removal or disposition of trees and shrubs in the parks, along streets and in other public areas. Such plan will be presented to the City Council and upon their acceptance and approval shall constitute the official comprehensive City Tree Plan for the City of Woodinville, Washington. Upon City Council approval of the Plan, the Board will be responsible for reviewing and developing educational materials to be distributed to developers and citizens to assist in the implementation of the plan.

The Board, when requested by the City Council, shall consider, investigate, make finding, report and recommend upon any special matter of question coming within the scope of its work.

is hereby amended to read as follows:

2.24.050 Duties and responsibilities.

(1) It shall be the responsibility of the Board as directed by the City Council to study, investigate, develop, advise, recommend, and update, at least every three years, a written plan and standards to include, at a minimum, provisions for the care, preservation, pruning, planting, replanting, or removal of trees and shrubs in the parks, along streets and in other public areas, which plan is herein referred to as the Community Urban Forestry Plan and the Community Urban Forestry Standards. The Community Urban Forestry Plan will be presented to the City Council and upon their acceptance and approval shall be adopted as a part of the Comprehensive Plan and Development Regulations of the City, and shall constitute the official comprehensive Community Urban Forestry Plan for the City of Woodinville, Washington. The Community Urban Forestry Standards will be presented to the City Council and upon their acceptance and approval shall become a part of the appropriate parts of the City of Woodinville development codes in accordance with 2.24.050(5-6).

(2) Subsequent to City Council approval of the Community Urban Forestry Plan, the Board will be responsible for reviewing and developing educational materials to be distributed to developers and citizens to assist in the implementation of the Community Urban Forestry Plan.

(3) The Community Urban Forestry Plan shall establish the goals, policies, implementing strategies, and monitoring program, for developing and maintaining the Community Urban Forestry Plan within the City of Woodinville.

(4) The Community Urban Forestry Standards shall, at a minimum, include a set of specifications for the selection of species, preparation, planting, care, and maintenance of trees to be planted in the public places of the City. Additionally, the Community Urban Forestry Standards shall include:
   a. A list of official tree species for appropriate locations in Woodinville.
   b. Planting and spacing requirements of street trees and plants on public property.
(5) Following its adoption by the City Council, the appropriate sections of the Community Urban Forestry Standards shall be included within and shall become a part of the City of Woodinville Development Standards and Specifications of the Public Services Department.

(6) The appropriate sections of the adopted Community Urban Forestry Standards shall be included within and shall become a part of the City of Woodinville Municipal Code to be applied by the Planning Commission and Hearing Examiner to all new development, and enforced by the Planning Director.

(7) The Board, when requested by the City Council, Planning Commission or Parks Board shall consider, investigate, make finding, report and recommend upon any special matter of question coming within the scope of its work.

(8) The Board shall be responsible for receiving and reviewing applications or nominations, and recommending City Council recognition of trees to be designated in the adopted Heritage Tree program of the City.

(9) The Board may coordinate an Arbor Day Celebration each year.

(10) The Board shall participate in the joint City Council, Boards and Commissions meetings as scheduled by the City Council.

Section 2.24.060 which reads:

2.24.060 Operation
The Board shall choose its own officers, make its own rules and regulations and keep a journal of its proceedings. A majority of the members shall be a quorum for the transaction of business.

is hereby amended to read as follows:

2.24.060 Operation.
The Board shall choose its own officers and establish their own procedural rules and regulations and keep a journal of its proceedings. A majority of the members shall be a quorum for the transaction of business.

Section 3. WMC Chapter 2.24 is hereby amended by adding a new Section 2.24.065 to read as follows:

2.24.065 Technical Advisors to the Tree Board
The Board may call upon a certified arborist, horticulturist, landscape architect or other similar professional, that is retained by the City, to provide them with technical advice on an as needed basis. At a minimum, a certified arborist shall be on call to attend regular Tree Board meetings. Each year during the City budgeting process, the Board shall provide to City staff an estimate of anticipated required technical advisory time to be used by the Board for the ensuing year to be approved by the City Council.
Section 4. Severability.

If any section, sentence, clause or phrase of this ordinance should be held to be invalid or unconstitutional by a court of competent jurisdiction, such invalidity or unconstitutionality shall not affect the validity or constitutionality of any other section, sentence, clause or phrase of this ordinance.

Section 5. Effective Date.

This ordinance, or a summary thereof consisting of the title, shall be published in the official newspaper of the City, and shall take effect and be in full force five (5) days after publication.


APPROVED:

[Signature]
Donald A. Brocha, Mayor

ATTEST/AUTHENTICATED:

[Signature]
Sandra Steffler
City Clerk

APPROVED AS TO FORM:
OFFICE OF THE CITY ATTORNEY

By: [Signature]

FILED WITH THE CITY CLERK:
PASSED BY THE CITY COUNCIL:
PUBLISHED:
EFFECTIVE DATE:
ORDINANCE NO. 207
Public Open Houses
The Tree Board opened the Community Urban Forestry Plan for public comment on October 9, 1998. Public open houses were advertised and held on October 13 and October 15. No written responses have been received. Five people from the public attended the open houses. Two individuals expressed concern that the plan would dictate what kind of residential landscaping they had to install on their property and what they could or could not do with their trees.

Joint Planning Commission and Parks and Recreation Commission Meeting
The Board presented the plan to the Planning and Parks & Recreation Commission at a joint meeting on October 21, 1998. After review and discussion, the general consensus from the Commissions was to forward their endorsement of the Plan to the City Council.

City Council Adoption
The City Council reviewed the Community Urban Forestry Plan at the Study Session of November 2, 1998. The Council then held first reading of the adopting ordinance, Ordinance No. 228, on November 23, 1998. The City Council is scheduled to hold second reading of the ordinance on December 14, 1998. As of November 25, 1998, no written comments have been received.
Community Urban Forestry Plan
Open House

The City of Woodinville Tree Board invites you to attend an Open House to review and comment on the City’s Draft Community Forestry Plan. The event is scheduled for Tuesday, October 13, 1998 at 3:00 pm, and Thursday, October 15, 1998 at 7:00 pm, at City Hall. The Board will also introduce the Plan to the Planning and Parks Commissions on October 21, 1998, at 7:00 pm. The public is invited to attend these sessions.

The Community Urban Forest includes all trees and plants within the City of Woodinville. The Plan will guide the protection of these resources, preserve the City’s Northwest woodland character, and contribute to our clean environment. The Plan covers goals and policies that reflect Woodinville’s vision of a City that values its health, well-being, and livability, and upholds scenic beauty as an important natural resource.

The Draft Community Urban Forestry Plan will be available October 9, 1998, at City Hall weekdays between 8:00 am and 5:00 pm for review. The Tree Board invites and encourages your comments. You may send your comments to the City of Woodinville, attention: Stephanie Cleveland, Planning Department, 13203 NE 175th St., Woodinville, WA 98072.

For more information about the Tree Board, contact our web site www.woodinville-city.co You will also find information about the National Arbor Day Foundation on our site, or contact them direct at www.arborday.org.
WELCOME TO THE COMMUNITY URBAN
FORESTRY PLAN OPEN HOUSE

You, as a part of the Woodinville community, can have a significant role in the process and development of our Community Urban Forestry Plan. We would greatly appreciate your thoughts and comments. Please fill in your suggestions in the space provided below.

Thank You!

Comments:

________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________

I would like to be kept informed regarding the City of Woodinville's Community Urban Forestry Plan. Please mail updates to:

Name

Street Address

City Zip

Phone
Falcons jump over Kangaroos

by Ron Paris

Woodville scored quickly and often in their first win on two passing and two running touchdowns.

The first Woodville drive started on the Falcon 10-yard line. A 37-yard pass by Jamie Franklin moved the ball to the 17. An 11-yard touchdown pass to the 40 where Kris Billington fumbled a 40-yard touchdown pass to Zach Tullos.

On Woodville's next possession, Jeremy Taggor Siri received the ball and ran every Kangaroo defender for a 75-yard touchdown. Next, Billington threw a second TD pass to Blake McPherson to make it 11-0 at the end of the first quarter.

The Falcons scored again as Taggors six yard run following a touchdown in the first quarter. Taggors two yard run on the 30 yard pass to the 18.

Final score: Woodville 35, Kangaroo 0.

Swim lessons

Northshore Recreational Council will sponsor swim lessons for children ages 4 and older starting the first week of school. Lessons will be held for the first 10 weeks. For information, call Georgia Rhodes, 1-800-731-6666.

Basketball tryouts set

Tryouts for the Woodville Boys’ Basketball Traveling League (2001) were held on October 7. The cost is $25 for ten lessons. Tryouts will begin on October 4 and 5 at the Woodville High School gym. Grades 6 and 7 will try out on October 4 and 5, and grades 8 and 9 will try out on October 7. A parent meeting will be held on October 4 at 5 p.m. at the school. For details, call Dave Lambert at 656-487-2753.

Legend wins opener 3-0

The U-15 Legend defeated Sebastian United in the opening game of the Premier League season on September 13 at the Shoalhaven High School. Legend was led by Carli Vanwill with an early goal and a assist. Other goals were scored by Heidi Jakobs and Berlin Johnson. Christine Marder recorded the shutout for Legend.

The team is coached by Norm Gould and Richard Hunter.

Fixed Rates Loans

Arms or Balloons

Home Equity Loans

Purchase or Refinance

Home Improvements

Not So Perfect Credit

Debt Consolidation

Self Employed

Manufactured and Mobile Homes

Credit Approval in 24 Hours

Filing - Sale! Save up to 50% Off

Vertical Files

2 drawer letter size: Sold $14.95 SALE $6.95
4 drawer letter size: Sold $58.95 SALE $39.95
4 drawer legal size: Sold $225.95 SALE $139.95

File Folders

1000 pack

Legal size: Sold $3.95 NOW $2.95
Letter size: Sold $3.95 NOW $2.95

Ranger Folders

250 pack

Letter size: Sold $4.95 NOW $3.95
Legal size: Sold $2.95 NOW $1.95
Color Letter: Sold $2.95 NOW $1.95
Color Legal: Sold $2.95 NOW $1.95

Rubbermaid

Whatchamabob


KEENEY’S

Fugio Sound’s full service office supply for over 50 years

December 14, 1998

38
Joseph Meneghini  
City Manager  
13203 NE 175th Street  
Woodinville, WA 98072

Dear Mr. Meneghini:

Congratulations to Woodinville on being named as a 1996 Tree City USA!

As we celebrate the 125th anniversary of Arbor Day this year, it is especially appropriate to recognize the value of trees to our communities. Trees beautify and lend value to our homes, neighborhoods, parks and business areas. At the same time, those trees conserve energy, help clean the air, protect rivers and streams, and provide a home for wildlife.

The Tree City USA award indicates that you take your municipal tree-care responsibilities seriously.

An effective community forestry program is an ongoing process of growth and renewal--a program of planting and care that continues through the years. As a Tree City USA, you have a solid foundation for that process of improvement.

Tree City USA is sponsored in cooperation with the National Association of State Foresters. State foresters are responsible for the presentation of the Tree City USA flag and other materials. We will forward your awards to Tracy Salisbury in your state forester's office. They will be coordinating the presentation with you. I hope you will make the presentation of the Tree City USA award a part of your Arbor Day celebration, and that your town will give special emphasis to Arbor Day during its 125th anniversary.

Again, congratulations on receiving this national recognition for your tree-care program.

Best regards.

John Rosenow  
President

cc: Joe Wallis
Dear Mr. Rainey:

Congratulations to Woodinville on being named as a 1997 Tree City USA!

A community's tree-planting program is a living memorial to the citizens' concern for the quality of life. The trees we plant and care for today will increase property values, cool and beautify our cities, fight pollution, conserve energy, and give wildlife a home for years to come.

The Tree City USA award indicates that you take your municipal tree-care responsibilities seriously.

An effective community forestry program is an ongoing process of growth and renewal—a program of planting and care that continues through the years. As a Tree City USA, you have a solid foundation for that process of improvement.

Tree City USA is sponsored in cooperation with the National Association of State Foresters. State foresters are responsible for the presentation of the Tree City USA flag and other materials. We will forward your awards to Tish Carr in your state forester's office. They will be coordinating the presentation with you. It would be especially appropriate to make the Tree City USA award a part of your Arbor Day ceremony.

Again, congratulations on receiving this national recognition for your tree-care program.

Best regards,

John Rosenow
President

cc: Rebecca Perkins
CITY OF WOODINVILLE, WASHINGTON

RESOLUTION NO. 151

A RESOLUTION OF THE CITY COUNCIL CREATING AND SETTING FORTH THE HERITAGE TREE PROGRAM FOR THE CITY OF WOODINVILLE

WHEREAS, The vision statement of the City of Woodinville for the year 2015 states that "We have preserved our Northwest woodland character" and Goal CD-2 of the Comprehensive Plan states the City's intent "To maintain the Northwest woodland character and heritage of Woodinville"; and

WHEREAS, Trees are the principal component of the City that contributes to "the northwest woodland character" the City strives to preserve; and

WHEREAS, The Tree Board of the City recommends the establishment of this HERITAGE TREE PROGRAM to promote healthy trees in the City of Woodinville,

THEREFORE, THE CITY COUNCIL OF THE CITY OF WOODINVILLE, WASHINGTON, DOES RESOLVE AS FOLLOWS:

Section 1. The purpose of the HERITAGE TREE PROGRAM shall be to accomplish the following:
A. Increase public awareness of trees in general;
B. Draw attention to and protect trees that are unique examples of genus, species or cultivar form, size or other desirable feature(s);
C. Provide publicity for increased awareness of the purpose and activities of the City of Woodinville;
D. Encourage public participation in the identification and perpetuation of HERITAGE TREES in the City.

Section 2. The definition of a HERITAGE TREE is a tree or stand of trees that is particularly desirable because it has valued, unique characteristics that set them apart from other similar trees. Valued, unique characteristics include uncommon of genus, species, form, size, location, historic significance or other desirable feature(s).

Section 3. The process for nomination shall be as follows:
A. Any City resident or City business owner interested in identifying and preserving heritage trees may nominate a tree or trees on any property for "HERITAGE" status.
B. Heritage tree nominations shall be submitted to the Tree Board of the City on forms provided by the City and include a photograph and location of the tree.
C. The owner of the property on which the nominated tree is located shall agree to the nomination by signing the consent statement on the nominating form.
D. The owner of the property on which the nominated tree is located shall agree to allow the tree to be placed on a City map of heritage trees.
E. The nomination shall include a description of the tree nominated and the characteristics that merit the tree being designated for heritage status.

City of Woodinville
Community Urban Forestry Plan

December 14, 1998
F. The nomination shall include a history of the tree nominated, if known.

Section 4. The authority and process for designation of Heritage Trees shall be as follows:

A. The City Council may nominate a tree or stand of trees and shall have exclusive authority to designate trees for HERITAGE TREE status for the City.

B. The Tree Board shall convene themselves or be convened at the request of the City Council to consider HERITAGE TREE status nominations when a nomination is submitted for consideration. A quorum of members of the Tree Board shall be present for recommending HERITAGE TREE designation. No tree may be recommended for HERITAGE TREE status unless four Board members vote in favor of the nomination except that the City Council may designate a HERITAGE TREE or stand of trees without the recommendation of the Board. The Board shall then forward its recommendation to the City Council.

C. Criteria to be considered by the Tree Board for recommending a nomination for HERITAGE TREE status shall include the following:

1. The tree(s) nominated shall be a specimen tree that exhibits exceptional characteristics worthy of standards for such trees in the City, or;

2. The tree nominated shall exhibit unique features that are notable (i.e. unique specimen of a genus, species, form, size location, significant historic or other desirable feature[s]);

3. The owner of the tree agrees to the "HERITAGE" designation of the tree and agrees to placing a notation of the tree on a map of heritage trees in the City.

Section 5. The owner of the tree must agree in writing to the "HERITAGE" designation of the tree, to placing a notation of the tree on a map of heritage trees in the City, and to identifying the HERITAGE TREE by a plaque or other appropriate identification selected by the City with concurrence of the owner and to be paid for and installed by the City.

Section 6. A HERITAGE TREE or stand of trees is retained by the property owner and does not become the property or responsibility of the City. The property owner is responsible for all maintenance and liability issues pertaining to the tree or trees. A HERITAGE TREE designation does not prohibit a property owner from developing the property and/or removing the HERITAGE TREE or trees subject to the City's Tree Retention Regulations. If a property owner removes the HERITAGE TREE or stand of trees, the plaque or identification marker shall be returned to the City.

PASSED AND APPROVED THIS 14 DAY OF September, 1998.

Donald J. Brocha, Mayor

ATTEST/AUTHENTICATED:

Sandra C. Steffler
City Clerk/CMC

City of Woodinville
Community Urban Forestry Plan

December 14, 1998