



DEVELOPMENT SERVICES DEPARTMENT
 ENVIRONMENTAL COORDINATOR
 11511 MAIN ST., P.O. BOX 90012
 BELLEVUE, WA 98009-9012

DETERMINATION OF NON-SIGNIFICANCE

PROPONENT: Byron Hall

LOCATION OF PROPOSAL: 11113 and 11115 NE 38th Place and 3959, 3957, and 3935 112th Avenue
 NE

NAME & DESCRIPTION OF PROPOSAL: Yarrowridge Vegetation Management

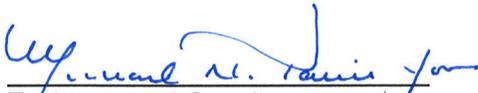
Vegetation management is proposed to remove trees within a steep slope critical area over the span of five years across five separately owned private properties.

FILE NUMBER: 12-121932-LO

The Environmental Coordinator of the City of Bellevue has determined that this proposal does not have a probable significant adverse impact upon the environment. An Environmental Impact Statement (EIS) is not required under RCW 43.21C.030(2)(C). This decision was made after the Bellevue Environmental Coordinator reviewed the completed environmental checklist and information filed with the Land Use Division of the Development Services Department. This information is available to the public on request.

- There is no comment period for this DNS. There is a 14-day appeal period. Only persons who submitted written comments before the DNS was issued may appeal the decision. A written appeal must be filed in the City Clerk's office by 5:00 p.m. on _____.
- This DNS is issued after using the optional DNS process in WAC 197-11-355. There is no further comment period on the DNS. There is a 14-day appeal period. Only persons who submitted written comments before the DNS was issued may appeal the decision. A written appeal must be filed in the City Clerk's Office by 5 p.m. on 10/25/2012
- This DNS is issued under WAC 197-11-340(2) and is subject to a 14-day comment period from the date below. Comments must be submitted by 5 p.m. on _____. This DNS is also subject to appeal. A written appeal must be filed in the City Clerk's Office by 5 p.m. on _____.

This DNS may be withdrawn at any time if the proposal is modified so that it is likely to have significant adverse environmental impacts; if there is significant new information indicating, or on, a proposals probable significant adverse environmental impacts (unless a non-exempt license has been issued if the proposal is a private project); or if the DNS was procured by misrepresentation or lack of material disclosure.


 Environmental Coordinator

10/11/2012
 Date

OTHERS TO RECEIVE THIS DOCUMENT:
 State Department of Fish and Wildlife
 State Department of Ecology,
 Army Corps of Engineers
 Attorney General
 Muckleshoot Indian Tribe



**City of Bellevue
Development Services Department
Land Use Staff Report**

Proposal Name: Yarrowridge Vegetation Management

Proposal Address: 11113 and 11115 NE 38th Place and 3959, 3957, and 3935 112th Avenue NE

Proposal Description: Land Use review of a Critical Areas Land Use Permit for vegetation management of trees in a steep slope critical area.

File Number: 12-121932-LO

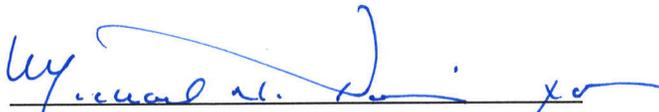
Applicant: Byron Hall

Decisions Included: Critical Areas Land Use Permit (Process II. 20.30P)

Planner: Reilly Pittman, Land Use Planner

**State Environmental Policy Act
Threshold Determination:**

Determination of Non-Significance



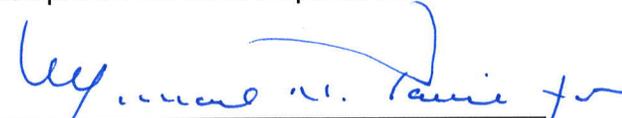
Carol V. Helland, Environmental Coordinator
Development Services Department

Director's Decision:

Approval with Conditions

Michael A. Brennan, Director

Development Services Department

By: 

Carol V. Helland, Land Use Director

Application Date: August 16, 2012
Notice of Application Publication: August 30, 2012
Decision Publication Date: October 11, 2012
Project/SEPA Appeal Deadline: October 25, 2012

For information on how to appeal a proposal, visit Development Services Center at City Hall or call (425) 452-6800. Comments on State Environmental Policy Act (SEPA) Determinations can be made with or without appealing the proposal within the noted comment period for a SEPA Determination. Appeal of the Decision must be received in the City's Clerk's Office by 5 PM on the date noted for appeal of the decision.

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Attachments

1. Vegetation Management Plan – Enclosed
2. Summarized Permitting and Work Schedule – Enclosed
3. SEPA Checklist – In File
4. Application Forms and Materials – In File

I. PROPOSAL DESCRIPTION

Vegetation management is proposed to remove trees within a steep slope critical area over the span of five years. Per a mediated agreement amongst five property owners, trees located at the rear of the Schramm and Capozzoli properties at 11113 and 11115 NE 38th Place respectively will be removed. The trees are located in a steep slope critical area which requires approval of a Vegetation Management Plan as part of a Critical Areas Land Use Permit. Replanting will occur on these properties as well as three adjacent properties in order to provide a coordinated and consolidated cutting and replanting effort. This proposal establishes a vegetation management plan to remove the trees identified on the submitted plans and guarantee required replanting occurs.

II. SITE DESCRIPTION, ZONING, LAND USE AND CRITICAL AREAS

A. SITE DESCRIPTION

The tree cutting is located at 11113 and 11115 NE 38th Place. Replanting will occur adjacent to the cut trees. The trees are near the property lines, as a result replanting will occur on properties at 3959, 3957, and 3935 112th Avenue NE in order to ensure replacement vegetation is established on the slope. A steep slope critical area spans across all of the involved properties with the slopes descending from east to west. Each property has an existing single-family residence and improvements typically associated with a residence. See figure 1 for existing site condition.

Figure 1



The trees for removal form a hedge of fir trees planted on the Schramm property at 11113; most of the trees are less than eight inches in diameter and not significant trees. An area of volunteer maples on the Capozzoli property at 11115 is proposed for removal in addition to the tree hedge. Four of the trees to be removed are significant trees eight inches or greater in diameter. The fir trees were planted in a dense pattern and have been relatively stunted in growth, lacking branches for most of the trunk length. Some trees are also hazardous as determined by an arborist. The management is to maintain views in accordance with the private covenants and restrictions of the neighborhood which was established in 1979.

B. ZONING

The subject site and surrounding properties are zoned R-3.5, Single-Family Residential. The proposed activities of are allowed in this zone.

C. LAND USE CONTEXT

The property has a Comprehensive Plan Land Use designation of SF-M, Single-Family Medium Density.

D. CRITICAL AREAS FUNCTION AND VALUE, REGULATIONS

i. Geologic Hazard Areas

Geologic hazards pose a threat to the health and safety of citizens when commercial, residential, or industrial development is inappropriately sited in areas of significant hazard. Some geologic hazards can be reduced or mitigated by engineering, design, or modified construction practices. When technology cannot reduce risks to acceptable levels, building in geologically hazardous areas is best avoided (WAC 365-190).

Steep slopes may serve several other functions and possess other values for the City and its residents. Several of Bellevue's remaining large blocks of forest are located in steep slope areas, providing habitat for a variety of wildlife species and important linkages between habitat areas in the City. These steep slope areas also act as conduits for groundwater, which drains from hillsides to provide a water source for the City's wetlands and stream systems. Vegetated steep slopes also provide a visual amenity in the City, providing a "green" backdrop for urbanized areas enhancing property values and buffering urban development.

ii. Critical Areas Overlay District/Critical Area Land Use Permit

A Critical Area Land Use Permit (CALUP) is required for approval of vegetation management.

III. CONSISTENCY WITH LAND USE CODE REQUIREMENTS:

A. ZONING DISTRICT DIMENSIONAL REQUIREMENTS:

The R-3.5 zoning dimensional requirements found in LUC 20.20.010 do not apply to this

project as no structure is proposed to be constructed.

B. CRITICAL AREAS REQUIREMENTS LUC 20.25H:

The City of Bellevue Land Use Code Critical Areas Overlay District (LUC 20.25H) establishes standards and procedures that apply to development on any site which contains in whole or in part any portion designated as critical area or critical area buffer.

The proposed vegetation management is located within a steep slope critical area. The performance standards below apply:

i. Consistency With Land Use Code Vegetation Management Performance Standards LUC 20.25H.055.C.3.i:

Vegetation management is an allowed use in a critical area or critical area buffer provided a Critical Areas Land Use Permit is approved. The project proposal is to restore vegetation in the vicinity of the cutting, manage the restored vegetation until established, and create long term maintenance provisions for this area. The submitted vegetation management plan can be found as attachment 1 to this report. Vegetation management plans may be approved subject to the following:

1. A description of existing site conditions, including existing critical area functions and values;

See above site description in section II of this report. The site is currently developed with single-family residences and associated uses. An area of west facing steep slope critical areas is located between the five properties involved which homes are east and west of the slope at the top and toe respectively. The slope is vegetated with mostly an understory of predominantly invasive species. The trees to be removed form a hedge of fir trees and a cluster of volunteer maples. Removal of the fir tree hedge and volunteer maples over time can result in an improvement of the function and value provided by this slope. Most of the trees to be removed are less than eight inches in diameter and are not considered significant trees per the code definition.

2. A site history;

The fir trees proposed for removal were planted in an unnatural row pattern forming a hedge along the property line. Vegetation on the slopes has been managed in the past to maintain views.

3. A discussion of the plan objectives;

The vegetation management proposed is to remove the hedge of fir trees and volunteer maples over the course of five years and replant the area and surrounding properties. The objective is to ensure views are not blocked or will be blocked in the future after replanting occurs. Replanting of trees is proposed, however, as a condition of approval, maintenance of invasive species as well as tree replanting is required in order to ensure the replanted trees can successfully establish. The site plan submitted the following activities for year 1:

- Remove 6 fir trees
- Prune or top 4 fir trees
- Remove volunteer maples
- Replant 12 western red cedars at shown locations

This initial activity is color coded to show the first year of removal and matches the trees marked in the field. The plan designates the locations of the first year 12 replacement western red cedar trees that have their locations staked in the field. Subsequent replanting is required to replace cut trees and the locations are proposed to be decided in the field. In order to ensure the cutting proposed follows this approval and that replanting occurs the following is required as part of the clearing and grading permits. See Attachment 2 for a summarized permit and work schedule.

- Following the issuance of the first clearing and grading permit the applicant shall contact Land Use staff for an inspection of the site once the initial cutting and replanting is complete.
- A site plan shall be submitted in each following year as a revision to the issued clearing and grading permit that shows the cutting and replanting activity for that year as outlined in the original plan.
- Included with each revision submittal shall be a report with photos showing the replanted trees documenting their health and any maintenance that occurred.
- Following each cutting and replanting the applicant shall contact Land Use staff for an inspection of the planting

See Section X for related conditions of approval.

4. A description of all sensitive features;

The only sensitive feature on this site is the steep slope. The vegetation on the slopes and the few trees greater than eight inches in diameter has some opportunity to provide habitat to avian species. Habitat to ground dwelling animals is likely limited to small animals given the developed nature of the neighborhood. There is a large undeveloped property to the north in City of Kirkland jurisdiction but the homes separate this open area from the steep slope under consideration for management. The trees to be removed are planted in an artificial row which provides limited cover and screening on the slope which would not conceal larger animals. The function of the vegetation to be managed is primarily to screen the associated residence from adjacent property and delineate the property line. If the new trees are planted at a more natural spacing and density the ability of the slope to provide habitat will be improved above the existing condition.

5. Identification of soils, existing vegetation, and habitat associated with species of local importance present on the site;

The area of steep slope is covered with an invasive understory and by a hedge row of fir trees and a cluster of volunteer maples. The trees are not sufficiently

large and lack branches as they are too close together. The proposed replanting will improve the potential of the slope to provide habitat to important species given the site's location near a large open space.

6. Allowed work windows;

Rainy season restrictions would apply to any clearing and grading activity however only minimal earth disturbance should be caused by plant installation. Clearing of invasive species around the planted trees followed by mulch installation, cardboard or weed barriers, or other means to combat the invasive plants shall be done to ensure the planted trees can establish. Replanting shall occur in the planting seasons and not in the summer. **See Section X for related conditions of approval.**

7. A clear delineation of the area within which clearing and other vegetation management practices are allowed under the plan; and

This approval only allows for the trees identified on the submitted plans to be removed and for replanting to occur. No tree removal on other lots that is not identified on the submitted plan is approved. Plans submitted under the clearing and grading permit shall identify the tree cutting and replanting for each year as previously described and conditioned. The clearing and grading permit has a three-year life span. To achieve the full five year plan a second clearing and grading permit will be needed in year three to complete the five years of management. The application for the second clearing and grading permit is required in year three. **See Section X for related conditions of approval.**

8. Short- and long-term management prescriptions, including characterization of trees and vegetation to be removed, and restoration and revegetation plans with native species, including native species with a lower growth habit. Such restoration and revegetation plans shall demonstrate that the proposed Vegetation Management Plan will not significantly diminish the functions and values of the critical area or alter the forest and habitat characteristics of the site over time.

In addition to removal of the trees proposed along with replanting, removal of invasive plants is required in the area of replanting at a minimum. Removal of invasive plants is required to ensure that the replanted trees and shrubs can establish a native plant cover on the slope rather than the existing invasive plants. Maintenance of the installed vegetation is required over the proposed 5 years of management. Hand watering or irrigation is required to ensure the plants establish. Yearly reports with photos are required to be submitted as described previously that document the replanting success. In addition to the proposed trees, shrubs can also be installed per the City's planting templates in the Critical Areas Handbook. **See Section X for related conditions of approval.**

ii. **Consistency With LUC 20.25H.125**

The performance standards found in LUC 20.25H.125 are met as no structure, modification, or impervious surface is proposed in the steep slope. The disturbed area of slope is being restored as required by these performance standards.

IV. PUBLIC NOTICE AND COMMENT

Application Date: August 16, 2012
Public Notice (500 feet): August 30, 2012
Minimum Comment Period: September 13, 2012

The Notice of Application for this project was published in the City of Bellevue weekly permit bulletin on August 30, 2012. Notice was also mailed to property owners within 500 feet of the project site. No comments were received.

V. SUMMARY OF TECHNICAL REVIEWS

A. CLEARING AND GRADING

The Clearing and Grading Division of the Development Services Department has reviewed the proposed site development for compliance with Clearing and Grading codes and standards. The Clearing and Grading staff found no issues with the proposed development. The clearing and grading permit has a maximum life of three years. To achieve the five year management period proposed a second clearing and grading permit application will be required in year three, prior to expiration of the first clearing and grading permit. **See Section X for related conditions of approval.**

VI. STATE ENVIRONMENTAL POLICY ACT (SEPA)

The environmental review indicates no probability of significant adverse environmental impacts occurring as a result of the proposal. The Environmental Checklist submitted with the application adequately discloses expected environmental impacts associated with the project. The City codes and requirements, including the Clear and Grade Code, Utility Code, Land Use Code, Noise Ordinance, Building Code and other construction codes are expected to mitigate potential environmental impacts. Therefore, issuance of a Determination of Non-Significance (DNS) is the appropriate threshold determination under the State Environmental Policy Act (SEPA) requirements.

A. EARTH, AIR, AND WATER

No large-scale earthmoving activity is proposed. Erosion and sedimentation control requirements and BMPs will be reviewed by the Clearing and Grading Department as part of a clearing and grading permit.

B. PLANTS AND ANIMALS

No additional significant trees beyond those proposed for removal will be cut. No permanent impacts to plants and animals are anticipated as the vegetation being removed is mostly invasive and the majority of trees are not considered significant trees by the Land

Use Code. This area will be restored with mostly native shrubs and some trees to restore vegetation coverage on the slopes as trees are removed over time.

C. NOISE

Any noise generated is regulated by Chapter 9.18 BCC. **See Section X for a related condition of approval.**

VII. CHANGES TO PROPOSAL DUE TO STAFF REVIEW

Revisions were required to obtain approval from the property owners involved and to clarify cutting and replanting locations.

VIII. DECISION CRITERIA

A. 20.30P.140 CRITICAL AREA LAND USE PERMIT DECISION CRITERIA

The Director may approve, or approve with modifications an application for a Critical Area Land Use Permit if:

i. The proposal obtains all other permits required by the Land Use Code;

Finding: The applicant must obtain a clearing and grading permit before beginning any work. Future modifications beyond the approved activity covered in this report may require a new Critical Areas Land Use Permit. A second clearing and grading permit is required in year three to achieve the full five years of management. **See Conditions of Approval in Section X of this report.**

ii. The proposal utilizes to the maximum extent possible the best available construction, design and development techniques which result in the least impact on the critical area and critical area buffer;

Finding: As conditioned, the restoration planting and vegetation management will provide and improve native vegetation cover on a steep slope to protect from erosion, maintain stability, and provide native species diversity.

iii. The proposal incorporates the performance standards of Part 20.25H to the maximum extent applicable, and;

Finding: As discussed in Section III of this report, the applicable performance standards of LUC 20.25H.055.C.3.i and LUC 20.25H.125 are being met.

iv. The proposal will be served by adequate public facilities including street, fire protection, and utilities; and;

Finding: The proposed activity will not affect public services or facilities.

v. The proposal includes a mitigation or restoration plan consistent with the requirements of LUC Section 20.25H.210;

Finding: The proposed restoration is consistent with requirements as conditioned. This vegetation management plan will restore vegetation to a steep slope. **See Conditions of Approval in Section X of this report.**

vi. The proposal complies with other applicable requirements of this code.

Finding: As discussed in this report, the proposal complies with all other applicable requirements of the Land Use Code.

IX. CONCLUSION AND DECISION

After conducting the various administrative reviews associated with this proposal, including Land Use Code consistency, SEPA, City Code and Standard compliance reviews, the Director of Development Services Department does hereby **approve with conditions** the vegetation management proposed to remove trees within the steep slope and provide replanting of the cleared area on the properties at 11113 and 11115 NE 38th Place and 3959, 3957, and 3935 112th Avenue NE. **Approval of this Critical Areas Land Use Permit does not constitute a permit for construction. A Clearing and Grading permit is required and all plans are subject to review for compliance with applicable City of Bellevue codes and standards.**

Note- Expiration of Approval: In accordance with LUC 20.30P.150 a Critical Areas Land Use Permit automatically expires and is void if the applicant fails to file for a Clearing and Grading Permit or other necessary development permits within one year of the effective date of the approval.

X. CONDITIONS OF APPROVAL

The applicant shall comply with all applicable Bellevue City Codes and Ordinances including but not limited to:

| <u>Applicable Ordinances</u> | <u>Contact Person</u> |
|--------------------------------------|------------------------------|
| Clearing and Grading Code- BCC 23.76 | Janney Gwo, 425-452-6190 |
| Land Use Code- BCC Title 20 | Reilly Pittman, 425-452-4350 |
| Noise Control- BCC 9.18 | Reilly Pittman, 425-452-2973 |

The following conditions are imposed under the Bellevue City Code or SEPA authority referenced:

- 1. Clearing/Grading Permit Required:** Approval of this Critical Areas Land Use Permit does not constitute an approval of a clearing and grading permit. Application for a clearing and grading permit must be submitted and approved prior to work commencing. Plans submitted as part of the clearing and grading permit application must be consistent with this approval.

Authority: Land Use Code 20.30P.140
 Reviewer: Reilly Pittman, Development Services Department

- 2. Second Clearing and Grading Permit:** A clearing and grading permit has a maximum life of three years. A second clearing and grading permit will be required to be applied

for in the third year of the management in order to achieve the full five years approved.

Authority: Land Use Code 20.30P.140
Reviewer: Reilly Pittman, Development Services Department

- 3. Replanting:** Following the tree cutting in each year replanting is required. The species installed can be the western red cedar as proposed or another native species of tree or shrub as found on the City's planting templates in the Critical Areas Handbook.

Authority: Land Use Code 20.25H.220
Reviewer: Reilly Pittman, Development Services Department

- 4. Inspection:** After the replanting for each year the applicant shall contact Land Use staff for an inspection of the replanting. Staff may require additional planting to achieve sufficient coverage of the slope for erosion protection and slope stability.

Authority: Land Use Code 20.30P.140
Reviewer: Reilly Pittman, Development Services Department

- 5. Post Issuance Revisions to Clearing and Grading Permit:** A revised site plan is required to be submitted each year under the approved clearing and grading permit. The plan shall show the cutting and replanting locations proposed that year. The plan shall be consistent with the overall plan approved under this permit.

Authority: Land Use Code 20.30P.140
Reviewer: Reilly Pittman, Development Services Department

- 6. Planting Monitoring Report:** A report with photos of the replanted trees is required to be submitted each year along with the site plan. The report shall show the trees and discuss any maintenance or work done to help establish the trees.

Authority: Land Use Code 20.25H.220
Reviewer: Reilly Pittman, Development Services Department

- 7. Invasive Plant Removal:** Invasive plants around the replanted trees are required to be managed to ensure the trees establish.

Authority: Land Use Code 20.25H.220
Reviewer: Reilly Pittman, Development Services Department

- 8. Noise Control:** Noise related to construction is exempt from the provisions of BCC 9.18 between the hours of 7 am to 6 pm Monday through Friday and 9 am to 6 pm on Saturdays, except for Federal holidays and as further defined by the Bellevue City Code. Noise emanating from construction is prohibited on Sundays or legal holidays unless expanded hours of operation are specifically authorized in advance. Requests for

construction hour extension must be done in advance with submittal of a construction noise expanded exempt hours permit.

Authority: Bellevue City Code 9.18
Reviewer: Reilly Pittman, Development Services Department

Yarrowridge Tree Removal/View Pruning Project

Summary

First Phase – Summer 2012

- **Remove (6) Trees**
 - (1) 24" diseased cedar tree
 - (1) 12" fir tree
 - (2) 9" fir trees
 - (1) 8" fir tree
 - (1) 6" fir tree
- **Top (4) Trees**
 - (1) 7" fir tree
 - (2) 6" fir trees
 - (1) 5" fir tree
- **Remove Cluster of Small Volunteer Maple Trees
Schramm/Cappazolli Properties**
- **Plant (12) Replacement Trees – Western Red Cedars**

Plan Outline

First Phase - Summer 2012

- Remove five fir trees and one cedar tree (diseased). Replace with Western Red Cedar trees to be planted on Hall and Santiago properties. Trees will be planted in locations designated by survey stakes placed by agreement by all parties. Up to 12 trees will be used. (see diagram for trees to be removed, marked in yellow).
- Top four fir trees. (see diagram marked in orange for trees to be initially topped.) Plant replacement trees, among 12 designated above, to get established before removal of topped trees after 2 years.
- Remove or thin out several maple trees on Schramm and Cappazzoli properties. (see diagram marked with crosshatch).

Second Phase – After second year (2014)

- Remove four fir trees topped in first phase
- Remove four more of largest remaining fir trees along or close to property line.
- Plant up to six replacement native species in locations to be determined by agreement of all parties, in proximity of removed trees.

Third Phase - After third year (2015)

- Remove or initially top seven of largest or tallest remaining fir trees.
- Determine need to plant up to six replacement native species in close proximity to location of removed trees.
- Consider need to further thin or remove any maples remaining in same location as phase one.

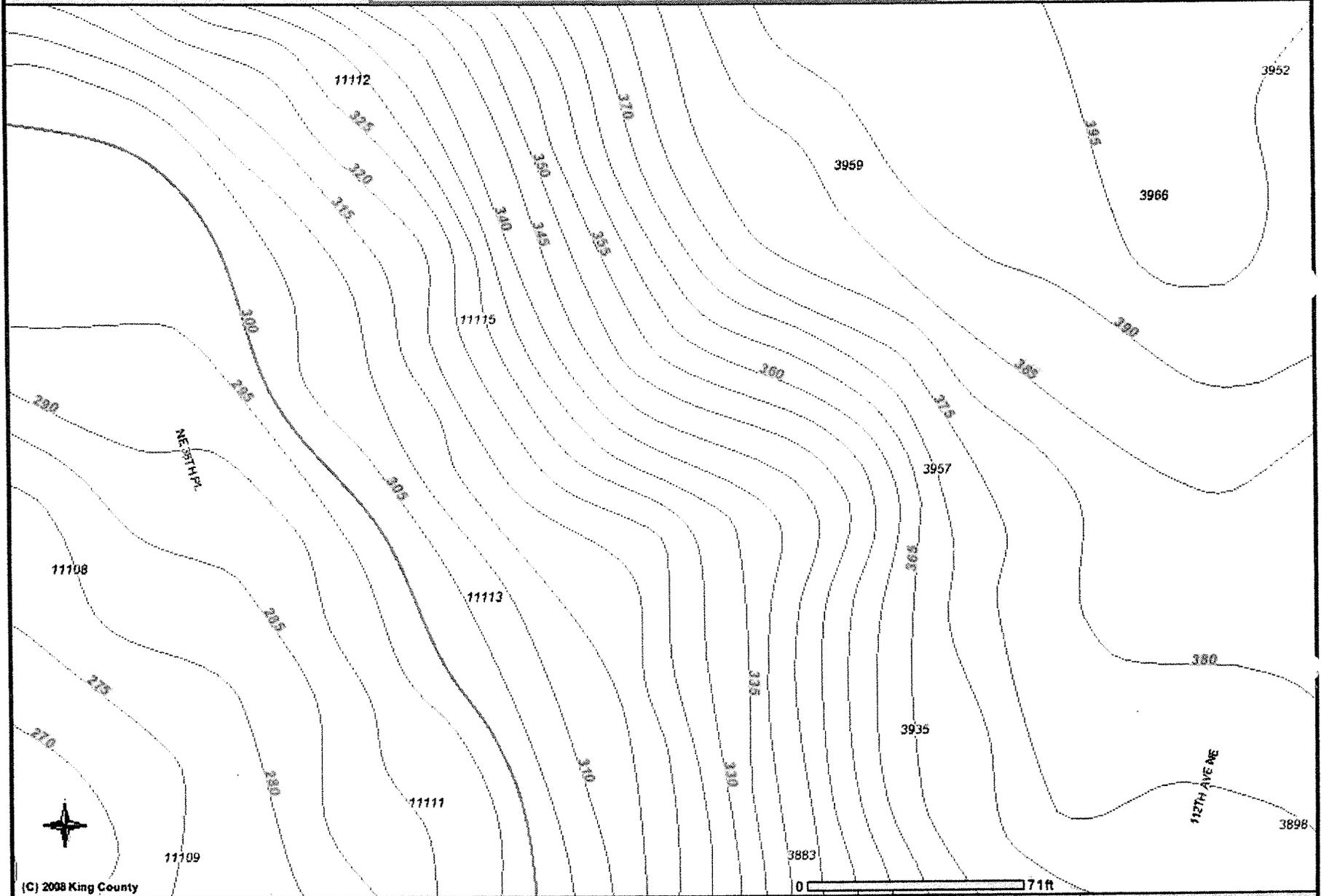
Final Phase - After fourth or fifth year (2016-17)

- Remove remaining 10 fir trees
- Determine need for planting additional replacement trees.

Project Notes

- Work will be conducted on multiple properties (Hall, Santiago, Schramm, Cappazolli). Application and permitting for the project will be coordinated by Byron Hall.
- To minimize disturbing landscaping on Schramm property, tree removal and pruning will be accomplished by access through Santiago and Hall properties, unless otherwise agreed to.
- Trunks, limbs and other debris will be left on site for habitat and erosion control.
- Schedule dates for all work will be coordinated and agreed to in advance of work.
- Cost of work, unless otherwise agreed to, will be paid by Santiago, Hall and Blumenthal.
- Care and watering of replacement trees, until they are established, will be shared by all parties.
- Growth and health of replacement trees depends on placement and planting, sufficient watering, fertilizer and sunlight enhanced by removal or pruning of trees blocking light from south and west exposures.

Elevation Data



(C) 2008 King County

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Date: 7/17/2012 Source: King County iMAP - Property Information (<http://www.metrokc.gov/GIS/iMAP>)



- ① = 4" FIR
- ② = 2" "
- ③ = 2" "
- ④ = 7" "
- ⑤ = 6" "
- ⑥ = 9" "
- ⑦ = 9" "
- ⑧ = 6" "
- ⑨ = 3" "
- ⑩ = 4" "
- ⑪ = 4" "
- ⑫ = 4" "
- ⑬ = 7"
- ⑭ = 7 CEDAR
- ⑮ = 4" MAPLE
- ⑯ = 6" "
- ⑰ = 6" "

- ⑰ = 5" FIR
- ⑱ = 4" "
- ⑲ = 8" FIR
- ⑳ = 4" "
- ㉑ = 1" "
- ㉒ = 6" "
- ㉓ = 3" "
- ㉔ = 1/2" (FIR ROBIN TREE)
- ㉕ = 4" "
- ㉖ = 5" "
- ㉗ = 2" "
- ㉘ = 4" "
- ㉙ = 24" CEDAR (ROTTEN CENTER PREVIOUSLY TOPPED)
- ㉚ = VARIOUS SIZE MAPLES

⊗ = REPLACEMENT WESTERN RED CEDARS

11115

BOB

JOHN

ROD

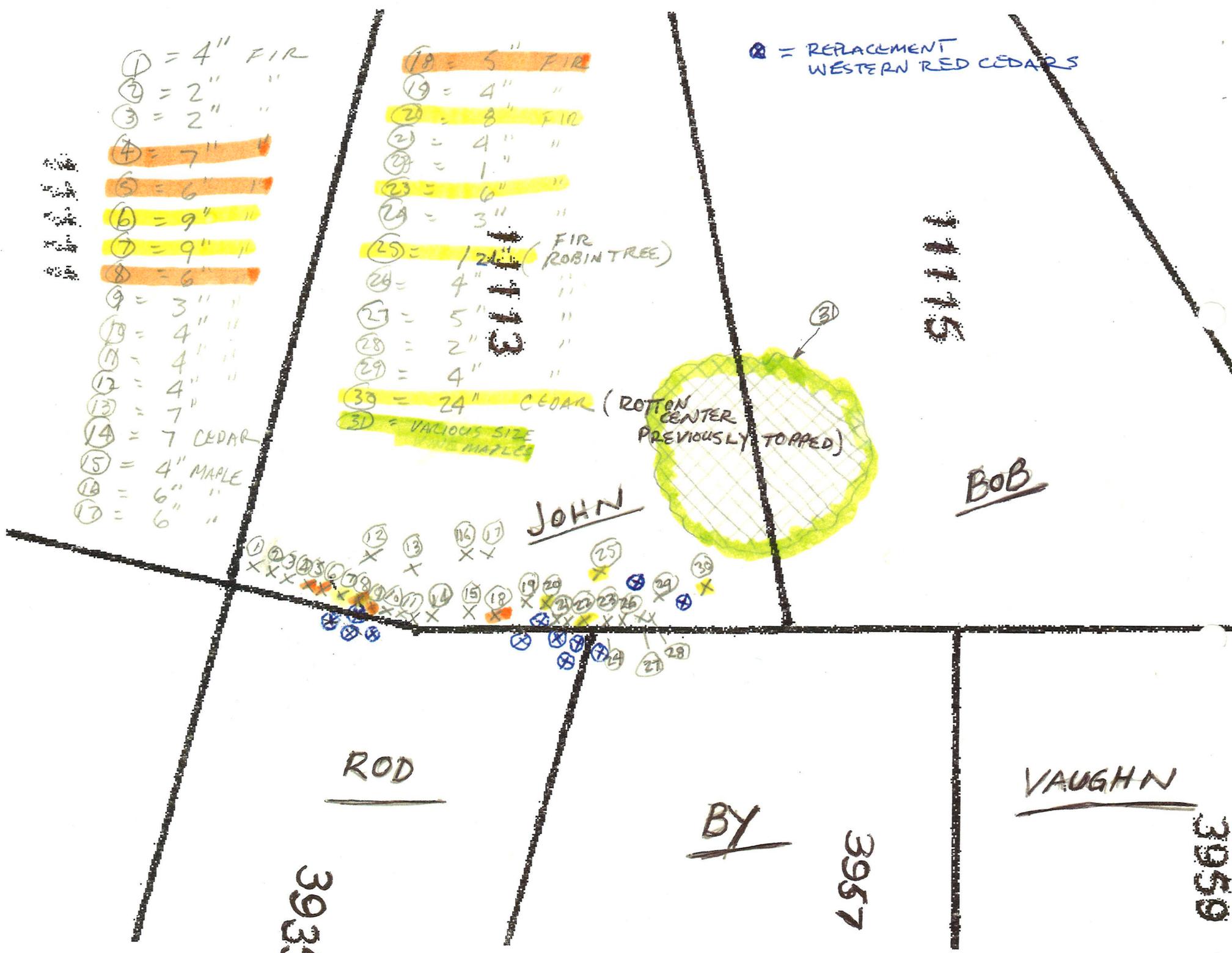
BY

VAUGHN

3934

3957

3959



Yarrowridge Vegetation Management Schedule

| | 2012 | 2013-2014 | 2014-2015 | 2015-2017 |
|------------------------|---------------------------------------|--|---|--|
| Permit Activity | Apply for Clearing and Grading Permit | Submit revised site plan under Clearing and grading permit for phase 2 | Submit revised site plan under Clearing and grading permit for phase 3 | Submit revised site plans under Clearing and grading permit for phases 4 and 5 |
| | | Submit report on plant monitoring with site plan | Submit report on plant monitoring with site plan Apply for 2nd Clearing and Grading Permit to complete final 2 years of plan | Submit report on plant monitoring with site plan |
| Work Activity | Cut 6 trees | Cut 4 trees (topped) | Cut/top 7 trees | Cut 10 trees |
| | Top 4 trees | Cut 4 trees | Revisit maple trees | Plant trees |
| | Cut maple cluster | Plant 6 cedars | Plant 6 cedars | |
| | plant 12 cedars | | | |