Assignment One

Urban Forest Site Analysis

Grading: 15% of final grade

Due Date: February 2, 2017

Length: 6-8 pages: 1000-1200 words double-spaced, minimum 11 pt font + 2 pages graphics + 1 POST sheet

For the first assignment, students will prepare a site analysis of **ONE** of four assigned local urban forest typologies. Students will be graded on their ability to critically examine the design and management of an urban forest, as well as the quality of their written and graphic communication.

This review will form the first part of a three-part course-long assignment.

Site Analysis Exercises

1. Explore the site for a short time without recording anything. Try to get a sense of how the site is, or might be, used.

2. Complete the POST worksheet (*on course blog site*) for the site. Please include this as an appendix in your report.

3. Work through the list of site analysis components developed in Seminar Two.

4. Identify one or more tree species planted at the site. Do you think there is a reason that species was selected? Is it appropriate for the site? Do you think it is planted in an appropriate location?

5. Take photos!

Graphics are highly encouraged, and will not be graded on artistic merit but on effort. Please include a caption with each graphic.

The POST sheet, the mind map (which will be completed during seminar 3), and the identification of a tree species should all be included in the final report. Each has a value of 10% (for a total of 30% of the final Site Analysis).

Use of clear report organization, correct English grammar, scientific conventions for citations/ references, and a rational, well-documented argument will be taken into account in evaluating all written products. Marks will consider demonstration of clear understanding of concepts, integration of course material, extra reading and research, and critical thinking and creativity in applying course concepts and readings.

Study Sites

Pacific Spirit Park



Environmental Preserve

Location: Between Norma Rose Point Elementary and 16th Avenue, Swordfern trail and Salish Trail.

Arbutus Corridor



Greenway

Location: Between 16th and King Edward Avenue, Yew and Maple Street

UBC Hospital Garden



Horticultural Therapy

Location: Between UBC Hospital and Health Sciences Mall, Hospital Lane and the Purdy Pavillion

NE False Creek



Urban park

Location: Between Science World and the Georgia Viaduct, Quebec Street and Carrall Street