



NATURAL RESOURCES BOND PROJECT SUMMARY SHEET: Camille Park Restoration Project

Project Time Period:	Summer 2011-Winter 2017
Project Manager:	Kyle Spinks
Date Plan Written:	9-26-2011

OVERVIEW

Camille Park is a community park covering approximately 12 acres in the neighborhood just south of Denney Road and east of Highway 217. The park is located in a neighborhood of single-family homes and is adjacent to Whitford Elementary School. Tennis courts, a picnic area, and a play structure provide active recreation opportunities in the southern end of the park, and a horseshoe pit is located in the northwestern corner of the park. A paved path crosses the park from the school on the south edge to the neighborhoods on the north edge of the park. An oak woodland dominates the majority of the park. Oregon ash trees are interspersed between, and are overtopping, the oaks, and inhibiting proper oak development. A camas meadow covers the western edge of the park, but is heavily invaded by dandelions. The northwestern corner of the park has a dense layer of English ivy and Himalayan blackberry. A short section of an unnamed tributary of Fanno Creek cuts across the northwest corner of the park, which has been under restoration for three years and is in moderate to good condition.

PROJECT DESCRIPTION

History

This park is the site of one of the mayor's picnic events each year and the oak woodlands have been regularly mowed each year in preparation for this event. Ongoing weed management has included spot spraying weeds within the stream restoration area and several volunteer events to remove weeds in the northwestern corner of the park.

A master plan was developed in 2007 and refined in 2010. Oak habitat enhancement is a primary goal of this plan, including removing encroaching Oregon ash trees where necessary, installing oaks in specific areas, weed management throughout the oak habitat, and installation of native plants in selected areas. Almost the entire park is a jurisdictional wetland. Combined with regular mowing, this has inhibited establishment of a native shrub layer.

Project Concerns and Strategy

Based upon extensive review and public input, THPRD staff will remove approximately 160 trees, most of which are Oregon ash species, within the densest areas of the oak woodlands. A grove of Oregon ash will be left in place in the southwest corner to provide a visual barrier between the center of the park and Highway 217 to the west. Removal of the ash trees will 'release' the remaining oaks from the shading and crowding, which is limiting or suppressing their natural growth. A grove of approximately 80 Oregon ash trees, in the eastern-central section of the park and due north of the central oak woodland, will not be removed, but will be maintained as a component of the oak woodland and wetland forest.

The turfed area in the northeast corner will be replanted with native wetland vegetation after the non-native grasses have been sprayed out. This restoration area will be installed with the intention to invite patrons (particularly younger ones) to explore the meadow via stepping-stones, rocks, or

other objects that are situated within the wetland area. The goals for this restoration zone are to expand the wetland habitat that currently straddles the stream, and to provide an interactive wetland meadow experience for patrons.

English ivy and Himalayan blackberry will be removed in the northwestern corner and along the western edge of the park, and these areas will be sparsely replanted with native vegetation.

Camas meadows will be enhanced through weed management and sparse replanting of native vegetation. The mowing regime will be modified such that the majority of the restoration areas will not be mowed regularly any longer.

Stakeholder Issues

Neighbors	Not all neighbors have been in support of the tree removal, though almost all have been in favor of continued weed removal work.
User Conflicts	None expected.
Regulatory Agencies	City of Beaverton (the stream restoration is a Tree For All project site)
Easements	None expected.

OBJECTIVES (INDICATORS OF PROJECT SUCCESS)

- A maximum cover of 10% by English ivy and Himalayan blackberry, combined, within Restoration Zone 1.
- A maximum cover of 20% by dandelions within Restoration Zone 2.
- Removal of approximately 150 Oregon ash throughout Restoration Zone 3.
- Preservation of two ash groves, one in the southwest corner and the other along the central-eastern park boundary within Restoration Zone 3.
- 80% survival rate of all installed woody vegetation.
- Public support of this project throughout the public meeting process.
- Completion of this project within projected staff time and budget.

PROJECT SCHEDULE

Task	Start Date	End Date
Planning	Summer 2010	Summer 2011
Construction		
Site Prep	Summer 2011	Winter 2012
Planting	Autumn 2012	Winter 2012
Maintenance/Monitoring	Spring 2012 to Autumn 2017	Autumn 2017

BUDGET

Total Approved Budget	\$77,100
Contractors	\$62,423.50
Materials	\$9,430.00
Permits	
Contingency (15%)	\$11,565.00
Total	\$83,418.50