



NATURAL RESOURCES BOND PROJECT SUMMARY SHEET: Willow Creek Nature Park Habitat Enhancement

Project Time Period: January 2011 to Sept 2015
Project Manager: Julie Reilly
Today's Date: 2/15/2011

OVERVIEW

Willow Creek Nature Park (17.29 acres) is a community park located between SW 158th Avenue and 173rd Avenue in Beaverton comprised of 9 separate tax lots. All these tax lots are contiguous. In addition to the segments officially known as Willow Creek Nature Park, the segment of Winthrop Park and the segment of Moshofsky Woods will be included in Willow Creek Nature Park habitat enhancement. This relatively narrow park corridor is comprised of forested and open natural area adjacent to Willow Creek, with an easily accessible 0.63 mile-long trail running the length of the park. The forested areas have good canopy cover by native trees and a decent native understory of small native trees and shrubs, but there are significant patches of Himalayan blackberry, English ivy, and non-native trees throughout the park. Efforts to improve native habitat will include non-native species removal followed by native plant installation.

PROJECT DESCRIPTION

All contiguous areas of Willow Creek Nature Park will be included in habitat enhancement efforts, although some areas north of Willow Creek will not be a focus due to access difficulties, funding limitations, and weed infestations on neighboring property. Most of the asphalt paths and boardwalks of Willow Creek Nature Park are either directly adjacent to the yards or fences of the neighbors or within view of their homes, and habitat restoration will be undertaken with this in mind. Natural Resources staff will work with Planning staff and Park Maintenance staff to coordinate work planned by all departments to avoid conflicts with contractors and to implement the most effective restoration work.

Stakeholder Issues

Neighbors	The trail through WCNP is heavily used, requiring careful concern for park users and adjacent homeowners.
User Conflicts	Neighbors will be informed when invasive trees or shrubs are to be removed adjacent to their homes because this may remove screening vegetation.
Regulatory Agencies	Clean Water Services, City of Beaverton
Easements	Clean Water Services – storm water and sanitary sewer easements.

OBJECTIVES (INDICATORS OF PROJECT SUCCESS)

- A maximum of 15% cover by targeted non-native species throughout restoration site two years after planting.
- Installation of listed native species, and 80% survival two years after planting.
- 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	January 2011	February 2011
Site Prep	July 2011	November 2012
Planting	January 2013	March 2013
Establishment	April 2013	September 2015

BUDGET

Total Approved Budget	\$20,000
Contractors	\$12,038
Materials	\$4,830
Permits	\$0
Contingency (15%)	\$3,000
Total	\$19,868