

2013

Stormwater runoff can impact water quality in rivers and streams. Natural resources, like urban streams, forests, and wetlands manage stormwater naturally to protect water quality, public health, and the environment. Green infrastructure reduces flooding and erosion, provides cool, clean water to our rivers and streams, and adds wildlife habitat and urban green space for healthier watersheds.



working for clean rivers

Luther Road Habitat Restoration Project

The 2001 Johnson Creek Restoration Plan identifies the Luther Road project as a priority due to untreated stormwater outfalls, an exposed sewer pipe in Johnson Creek, and habitat improvement opportunities. The project will protect public health, restore a portion of Johnson Creek and its floodplain, improve stream habitat and water quality, protect natural areas and create a needed community resource.

Protecting Public Health

The 76-inch diameter Lents Interceptor Sewer crosses Johnson Creek at the project site. Erosion in the creek bed and banks has exposed a portion of the sewer pipe and a nearby manhole, increasing the possibility of damage to the pipe and creating a fish passage barrier. A break in the pipe would release a significant amount of sewage and threaten public health and wildlife, including sensitive and threatened species.

Restoring Johnson Creek

This project will bury and stabilize the sewer pipe crossing in Johnson Creek, establish a new stable stream crossing, and move portions of the creek and its floodplain away from adjacent private property. Environmental Services addressed a similar issue in 2006 at Tideman Johnson Park where another portion of the Lents Interceptor was exposed in Johnson Creek. The difference between these two

projects is that the availability of undeveloped land in the Luther Road project area allows part of the creek to be relocated.

Protecting Natural Areas

The project is a partnership between the City of Portland, Metro* and the North Clackamas Parks and Recreation District (NCPRD). The project site comprises 10 acres of open space that the three agencies purchased in 2009, and is adjacent to the Springwater Corridor Trail and Johnson Creek near SE 72nd Avenue and Luther Road in Clackamas County.

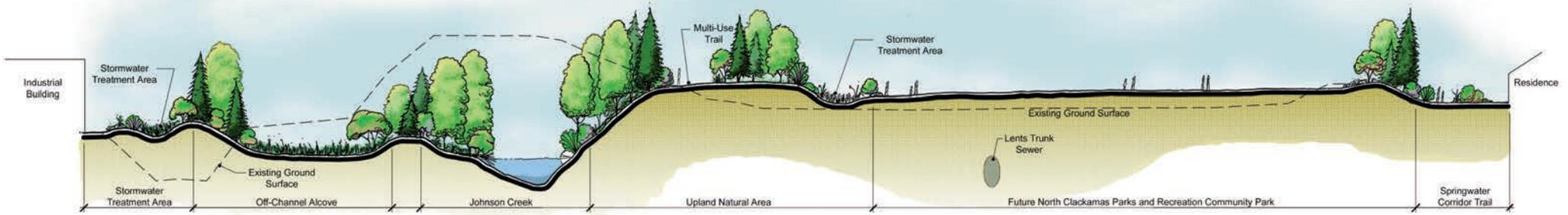
Creating a Community Resource

The project site has been in a state of disuse for many years, attracting transient activity and creating unsafe conditions. The Luther Road project will improve the site by removing debris and garbage, creating a trail system and laying the groundwork for a community park.

Project Schedule

The Luther Road project is currently in design. Construction is tentatively scheduled for summer 2014 with replanting in 2015. NCPRD plans to create a community park on the site in the future.

* Metro's share of the property purchase came from the natural areas bond measure voters approved in 2006.



Cross section of the proposed project

Plan view



vicinity map of the project site

For More Information

Learn more about the project and sign up to receive project updates at www.portlandoregon.gov/bes/LutherRoad, or call 503-823-7740.