Brookside Wetland Project

JUNE 2009

working for clean rivers, healthy watersheds, and a livable, sustainable community

he Brookside
Wetland,
located just
south of SE Foster
Road at 111th,
was Environmental
Services' first major
flood mitigation
project along
Johnson Creek.
Project design
began in 1995 and
the project was

constructed in 1997. The project site covers 14 acres and includes an overflow pond for flood storage, swales for stormwater management and a public park viewing area. (Please refer to the map on the reverse side.)



Brookside was constructed to achieve the following goals:

- ✔ Provide public access to Johnson Creek
- ✔ Create flood storage to lessen flood impacts on local streets, homes and businesses
- ✓ Restore habitat for fish and wildlife

Stormwater and Flood Mitigation

Many local residents were involved in the project design. During the process, they asked that the site become both a restoration

site as well as a park with trails, picnic tables, and a wildlife-viewing platform.



Brookside Wetland south of Foster Road

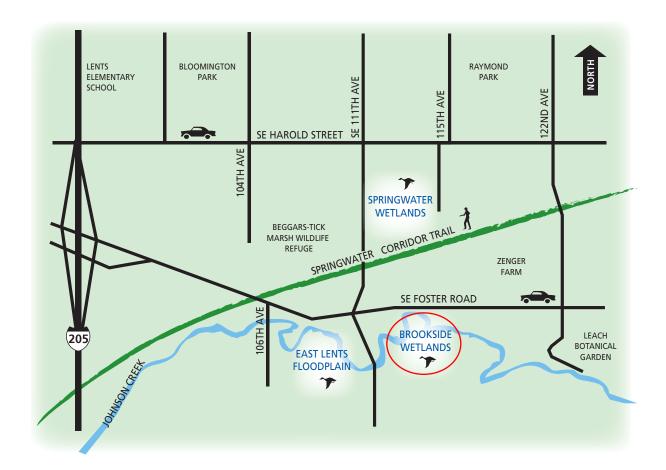


Brookside provides public access for recreation, as well as flood storage and wildlife habitat





Dan Saltzman, Commissioner Dean Marriott, Director



Construction included removal of 90,000 cubic yards of fill to hold 35-acre feet of floodwater in the wetland. Swales on the east side of the project receive stormwater from the housing development to the south. Previously, this runoff drained directly to Johnson Creek.

After constructing the pond and swales, Environmental Services planted about 30,000 native woody plants, more than 10,000 native wetland plugs, and 100 pounds of native grass seed. These plantings enhance habitat for native fish and wildlife.

Public Use

Today, many local schools use the site as a part of their natural resource education programs. Visitors use the playground as well as the walking trails, and often see wildlife. Recent surveys have cited viewings of blue heron, ducks, mergansers, coyote, deer, owls, killdeer, turtles and beaver. Steelhead and cutthroat

For more information

Johnson Creek.

Environmental Services, 503-823-7740 www.portlandonline.com/bes

trout are also found in this portion of

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