

Glenwood Wetlands Update Summary

In 2009, the City contracted with Lane Council of Governments to conduct a new inventory of riparian and wetland resources with the boundary of the Glenwood Refinement Plan in preparation for an update of that plan. LCOG hired Pacific Habitat Services (PHS) to complete the technical field work for the wetland and riparian inventories. PHS is well respected for their expertise in the field of wetland and riparian delineations and assessments. The Oregon Department of State Lands retains PHS to train other professionals to do such inventory work.

PHS completed its report, the *Local Wetlands Inventory and Riparian Corridor Assessment for the Glenwood Area of Springfield*, in February 2010. The report identified Glenwood wetland and riparian resource sites and collected data that could be used to establish which of the wetlands and or riparian sites are significant and worthy of protection under city policy and/or state law.

The Glenwood Wetlands Update is a first step in the larger process that has been initiated by the by the PHS report. As part of this first step, a letter was sent to Glenwood property owners and residents in August 2010 to alert them to the Glenwood Wetland Update and that the Oregon Department of State Lands had determined that there are wetlands or probable wetlands on their properties. Oregon Administrative Rule (OAR) 141-86-0240 required that the City notify owners and residents of the DSL determination. Future action will be taken to formally amend various City planning documents to add the Glenwood wetlands to the adopted inventories and programs for protecting Springfield's natural resources.

The Glenwood Wetlands Update to the Local Wetland Inventory was completed to comply with state land use laws and to provide an accurate knowledge base for future updates to the Glenwood Refinement Plan. Cities are required by state laws to identify and protect "locally significant" wetlands within their planning jurisdiction. Professional wetland specialists utilized existing wetland data, aerial photography, soils map, and on-site observations to prepare new maps showing Glenwood wetlands and possible wetlands. The maps and site information were further analyzed to determine which wetlands sites are "locally significant," as defined by state criteria found in OAR 660-023-090 and 660-023-100.

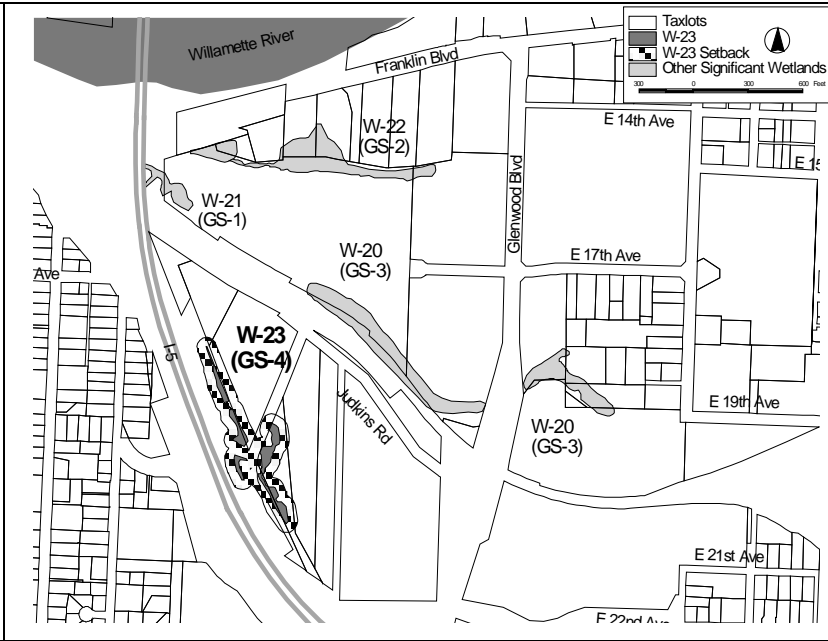
The Springfield LWI update was approved by the Oregon Department of State Lands (DSL) on May 25, 2010, and will be included in the State Wetlands Inventory. The City will use the LWI to notify DSL if site development is proposed on affected parcels. The LWI update will help both the community and individual landowners by providing advance information about the presence of wetlands on their property and the regulations governing wetlands so that necessary permits can be obtained and potential violations avoided.

The diagrams below describe the "Locally Significant" wetlands identified in Glenwood. Wetlands that are not "Locally Significant" are also inventoried. DSL and or the US Army Corps of Engineers have final authority over the protections given to all wetland areas.

“Locally Significant” Glenwood Wetland Sites

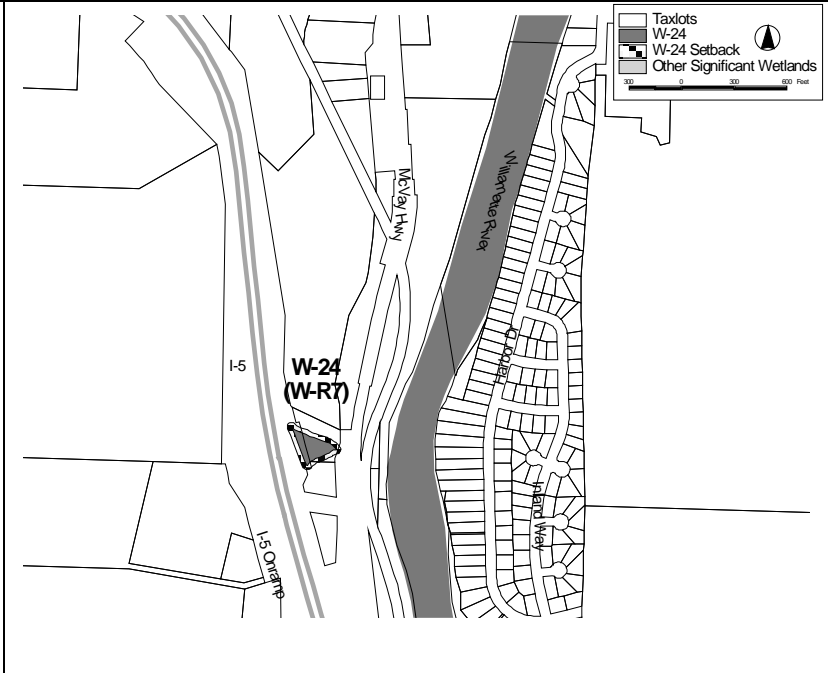
<p>Site ID</p> <p>W-21</p> <p>(New)</p> <p>.47 Acres</p>	<p>The map for Site W-21 shows a wetland area (W-21) with a setback boundary. It is situated near the Willamette River and Franklin Blvd. Other wetland sites shown include W-20 (GS-3), W-22 (GS-2), and W-23 (GS-4). Streets shown include Franklin Blvd, Glenwood Blvd, E 14th Ave, E 16th Ave, E 17th Ave, and Yukins Rd. A legend in the top right corner identifies Taxlots, W-21, W-21 Setback, and Other Significant Wetlands. A scale bar indicates 0, 30, and 60 feet.</p>	<p>Setback Protections</p> <p>Existing 50-ft. setback</p>
<p>Site ID</p> <p>W-22</p> <p>(New)</p> <p>2.53 Acres</p>	<p>The map for Site W-22 shows a wetland area (W-22) with a setback boundary. It is situated near the Willamette River and Franklin Blvd. Other wetland sites shown include W-20 (GS-3), W-21 (GS-1), and W-23 (GS-4). Streets shown include Franklin Blvd, Glenwood Blvd, E 14th Ave, E 17th Ave, E 19th Ave, and E 21st Ave. A legend in the top right corner identifies Taxlots, W-22, W-22 Setback, and Other Significant Wetlands. A scale bar indicates 0, 30, and 60 feet.</p>	<p>Setback Protections</p> <p>Existing 50-ft. setback</p>

Site ID
W-23
 (New)
 .87 Acres



Setback Protection
 Existing
 50-ft. setback

Site ID
W-24
 (New)
 .51 Acres



Setback Protection
Recommended
 25-ft. setback

