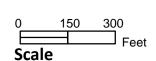


Willamette River Natural Area Action Plan Map

Legend

Willamette River Natural Area Boundary
Wetlands (Outside of WRNA)
Existing Hard-surfaced Paths
Existing Soft-surfaced Trails
10-foot Contours
Adjacent City Parks



Prepared by JKE DRAFT: May 12, 2022 Aerial Base: Summer 2016



Proposed Site Improvements

New soft-surfaced universal access trail (gravel, < 5% grade)
Other new soft-surfaced trail (non-universal access)

Re-contoured bank for improved access and expanded floodplain Areas to be used as outdoor classroom space and field study

New bicycle/pedestrian bridge (replaces culvert)

• New University of Oregon welcome signage

New bicycle parking

Concrete and gravel pads to be removed and re-vegetated

Osprey nesting platform and perch (approximate location)

♦ Habitat snag installation (approximate location)

Fencing to be removed and area regraded to meet top of bank Native habitat demonstration/interpretation/art display area Designated river viewpoints (universally accessible)

Designated river access point

Proposed Vegetation Communities

The underlying aerial photo has been modified to show desired future vegetation types (see Desired Future Conditions Map for a detailed breakdown). The following vegetation communities are proposed for the WRNA:

- Riparian Forest: Located along the banks of the river and Millrace Outfall, these
 areas will be enhanced over time through invasive species control and
 supplementation planting of trees, shrubs, and forbs.
- **Upper-Terrace Mixed Woodland**: Found in small patches on the site today, this vegetation community will be expanded significantly and include a tree canopy of between 30 and 70 percent with density decreasing further from the river. Native forbs and islands of shrubs will be established over time to increase diversity and improved habitat conditions (see target species list).
- **Grassland:** Found primarily in the ares furthest from the river, grasslands will include a mix of upland prairie, wet prairie, vernal pools, and savanna with widely scattered oaks. Grasslands will be enhanced to increase diversity of native grasses and forbs to provide habitat for target species such as pollinators.