Open Space Planning and Universal Access at Owens Farm and Adjoining Properties in Corvallis, Oregon

Spring 2019 • 6 Credits • Mon/Wed/Fri from 1:00 – 4:50 pm • Location: Lawrence Hall, Room 309

Instructor: Jeff Krueger, RLA • UO Pro Tem Instructor • JK Environments LLC • www.jkenvironments.com

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<u>Software</u>: We will primarily use Adobe Illustrator and PhotoShop, Google Earth, PowerPoint, the free Avenza Maps App., and the Oregon Wildflowers App. (optional \$10). Opportunities to use ArcGIS for students who have some background and training in the software. Hand drawn maps and illustrations or other design software may be substituted as desired.

Background

In 2002, Greenbelt Land Trust (GLT), the City of Corvallis, and Samaritan Health Services partnered to acquire the 312-acre Owens Farm which is located just to the north of the city of Corvallis. Agricultural use of the land dates back to the mid-1800s and the original farm house and remnants of a barn and outbuildings are still present on the site. A one-room school house was moved onto the site in the early 2000s for future community use. The site contains agricultural fields, currently farmed through lease agreements, along with a mix of high-quality oak woodland, wetland, and riparian habitats. The GLT- and City-owned portions of the farm will be managed for



habitat, open space, and recreational uses. The 85-acre portion owned by Samaritan Health Services is reserved for future hospital related expansion, but they hope to fully integrate habitat functions and trail connections that would benefit the physical and mental health of patients, employees, and the visiting community. Owens Farm is a component of a much larger block of permanently protected land totaling over 600 acres that includes the Benton County-owned Jackson-Fraser Wetland (145 acres), GLT conservation easements (162 acres), and City ownership (26 acres).

With input provided by a group of Owen's Farm partners, students will develop conceptual site plans and design details that will include habitat conservation and restoration, historic preservation, siting and design for a universal trails network, and proposals for related facilities. Students will conduct site assessment and analysis in small teams and develop site plans and design details individually. Work will be presented to various Owen's Farm partners and interested parties during the term.