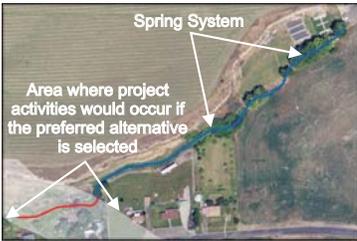
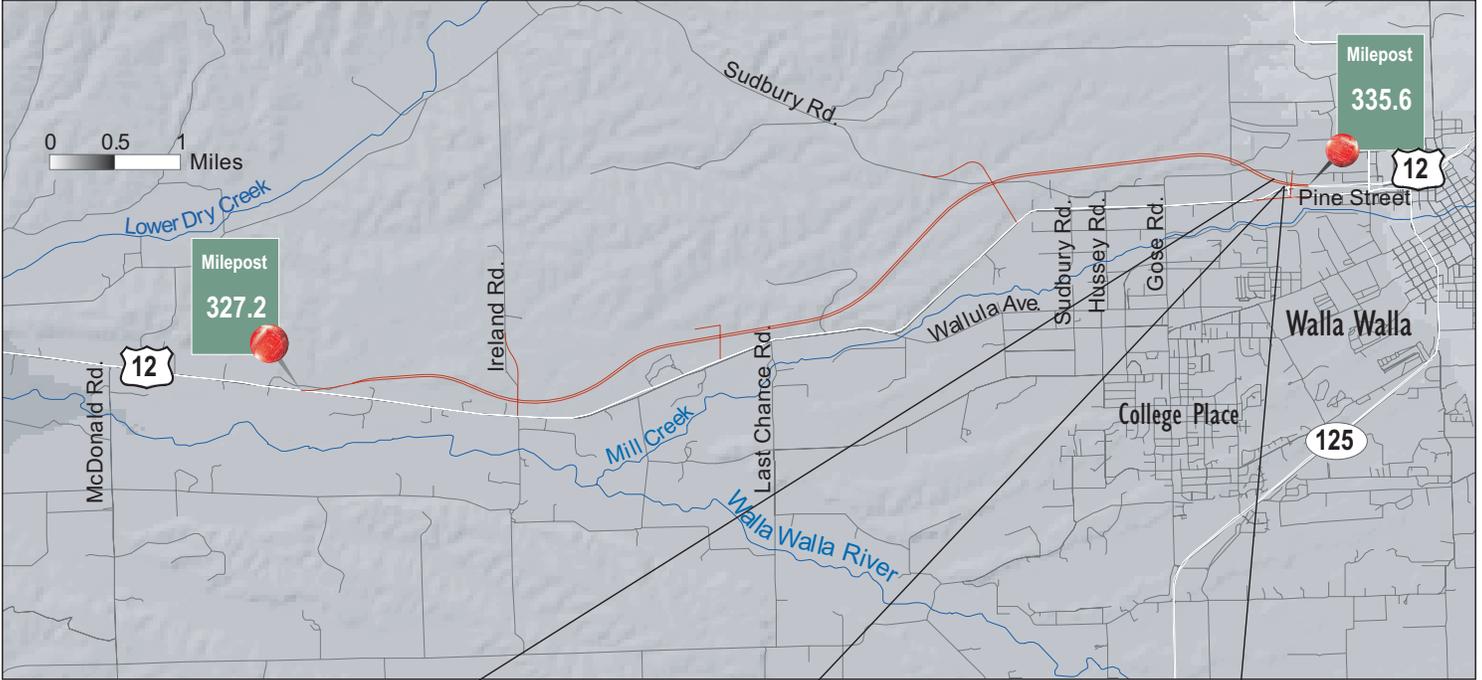
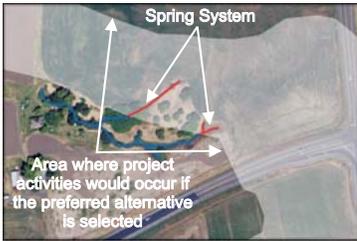


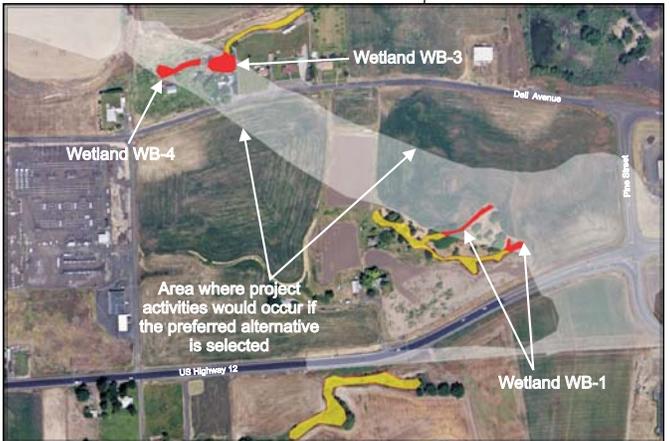
# Wetlands and Springs



One of two springs affected by the proposed project; this spring is located north of Dell Avenue between Pine Street and Duncan Lane.



This spring system is located just north of existing US 12 and west of Pine Street.



Mitigation measures would be implemented for those wetlands impacted (shown here in red) by the proposed alternative.

## Measures to minimize and mitigate temporary and long-term effects to wetlands:

The proposed alternative will affect three of the four wetlands found within the project area. However, the total wetland area that would be impacted is 0.44 acres. One or more of the following measures will reduce these wetland impacts:

- Wetland Creation
- Wetland Rehabilitation
- Wetland Enhancement
- Wetland Preservation

## Measures to minimize and mitigate temporary and long-term effects to springs:

The proposed alternative has the potential to affect two springs near the eastern end of the project corridor. The WSDOT has worked to avoid and minimize impacts to the quantity and quality of water from these springs during the design of the preferred alternative.



Wetland WB-4, a 0.13-acre Category III wetland system associated with a spring complex north of Dell Avenue between Pine Street and Duncan Lane.



Wetland WB-3, a 0.64-acre Category III wetland system associated with a spring complex north of Dell Avenue between Pine Street and Duncan Lane.



Part of wetland WB-1, a 0.64-acre Category IV wetland system associated with a spring complex just north of existing US 12 and west of Pine Street.