

Addendum: City of John Day

### **Participation in the Northeast Oregon Regional Planning Process:**

#### Completion of the Northeast Oregon Cities Survey

Adrian Albrich, the Eastern Oregon Risk Management Consultant from City County Insurance Services, distributed a memo on behalf of Oregon Natural Hazards Workgroup (ONHW) to all Region 7 Cities (Region 7 includes Baker, Grant, Union, and Wallowa Counties). The memo provided cities with information regarding the Natural Hazards Mitigation Planning process currently occurring in each county, and asked cities to identify local risks and desired mitigation activities through the completion of a small survey. ONHW, in its memo, also informed cities of their option to adopt the regional mitigation plan. Peggy Gray, City Manager of John Day, completed ONHW's survey.

#### Participation in the Grant County Natural Hazards Mitigation Steering Committee Meetings

Peggy Gray was invited by John Boynton, former Emergency Manager of Grant County, to participate in the Grant County Natural Hazards Steering Committee as the John Day representative. Peggy participated in the first and third meetings.

### **Hazard Analysis**

John Day's risks to the following hazards have been identified by Peggy Gray:

#### Drought

The regional risk assessment adequately addresses the city's likelihood of experiencing drought, as well as the potential detriments that drought may incur on the city's economy and environmental assets. The City of John Day completed a Water System Master Plan in 2001; it will serve as a resource and guide for future planning and development over the next twenty years. In 2002, John Day added a new 850,000 gallon water reservoir, well, and pump station to the city's water system, thereby increasing the City's total water storage to 1,689,800 gallons. In 2005, John Day extended water lines to the Grant County Regional Airport, and added a 250,000 gallon water reservoir to give the airport and new industrial park added fire protection.

#### Earthquake

The City's probability and vulnerability to an earthquake are the same as Grant County's, and the regional plan adequately addresses the risks that John Day faces.

#### Wildfire

The regional plan adequately addresses the wildfire risks the City of John Day faces. The Grant County Community Wildfire Protection Plan (CWPP) was completed in 2004, and will serve as Grant County's wildfire chapter within the regional natural hazards mitigation plan.

#### Flood

The City's probability of, and vulnerability to flood are high, which is the same as Grant County's risk. In addition to the information found in the regional assessment, Peggy Gray identified the following flooding issues as specific to John Day:

John Day suffers occasional flooding damages from the John Day River. John Day's last Flood Insurance Rate Map was completed in 1982, and occasional flooding damages indicate a need for upgrade. Areas most vulnerable to flood include properties along the intersection of 7<sup>th</sup> and NW Bridge Streets, the John Day radio station, and the John Day wastewater treatment plant. The wastewater treatment plant is in the river's floodplain, and the facility is 29 years old. Currently, the

City of John Day is developing a 20-year Wastewater Facilities Plan to evaluate their overall wastewater system.

The City of John Day has 49 National Flood Insurance Policies in count. Two of these properties have experienced repetitive losses, totaling \$16,643.56 in damages; six properties have endured single-loss flooding damages with a total of \$47,684.00 in collective damages.

#### Landslide/Debris Flows

John Day's risks to landslide/debris flows are adequately addressed in the regional risk assessment; the City does not identify any specific local issues that have not already been addressed in the regional plan. Currently, John Day's development code requires the completion of a site-investigation report for all new developments in areas identified as landslide-prone.

#### Volcano-Related Hazards

John Day's risks to volcano-related hazards are adequately addressed in the regional risk assessment; the City does not identify any specific local issues that have not already been addressed in the regional plan.

#### Winter Storms

John Day's risks to winter storms are adequately addressed in the regional risk assessment; the City does not identify any specific local issues that have not already been addressed in the regional plan.

#### Wind Storms

John Day's risks to wind storms are adequately addressed in the regional risk assessment; the City does not identify any specific local issues that have not already been addressed in the regional plan.

### **City-Specific Actions**

The City of John Day has been identified as a potential partner, and/or coordinating organization for the following actions listed in the regional hazards mitigation plan. Full text for all actions can be found in Section 6, of the regional plan: "Mission, Goals, and Action Items." \*Note: the City of John Day will coordinate with Grant County on all actions because of the lack of both human and financial resources in both the city and the county.

#### Flood

- Explore flood mitigation opportunities for homes and critical facilities subject to flooding
- Increase awareness of the National Flood Insurance Program (NFIP)
- Explore the costs and benefits for participation in the NFIP's Community Rating System (CRS)

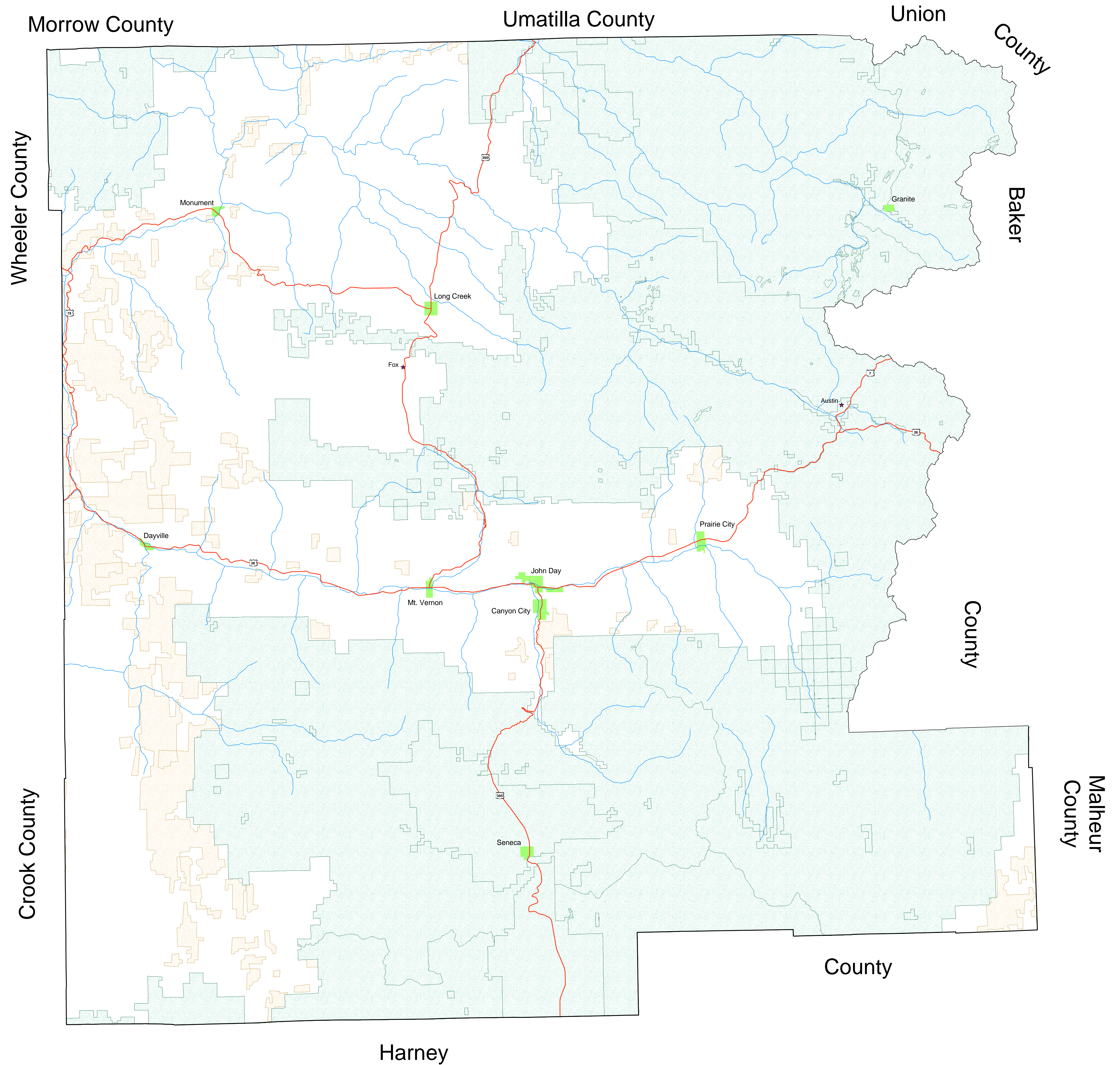
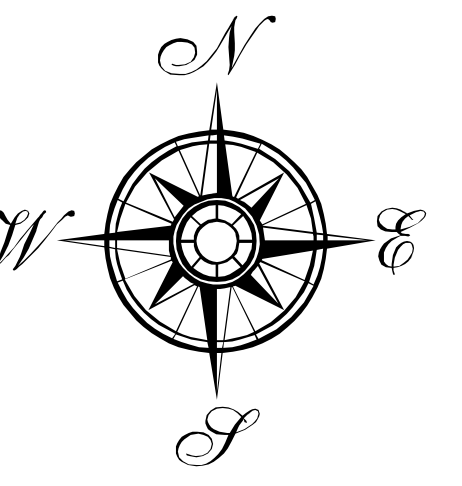
#### Multi-hazard

- Pursue funding to complete Continuity of Operations plans (COOPs) within all interested municipalities.
- Ensure that critical airport services are available in the event of an emergency. Critical elements include: adequate fuel systems, appropriate lighting, functioning weather services, ground-access to the airport, and safe runways/taxiway infrastructure

### **Local Adoption**

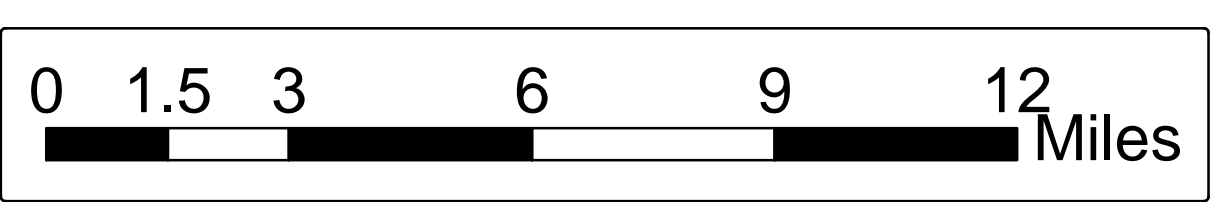
The City of John Day Addendum will be adopted by City Council via resolution once the regional plan and addendum have been pre-approved by the Federal Emergency Management Agency.

# Grant County



**Legend**

- ★ Unincorporated Areas
- Highways
- Creeks & Rivers
- City Limits
- Forest Service Lands
- BLM Lands



The information on this map was derived from various public data sources. Care was taken in the creation of this map but it is provided "as is". Wallowa County cannot accept any responsibility for errors, omissions, or positional accuracy in the digital data or the underlying records. There are no warranties express or implied, including the merchantability or fitness for a particular purpose, accompanying this product.

Data Sources: County Boundary, Cities, Highways, Unincorporated areas, BLM lands, and Streams are from the Geospatial Data Clearinghouse; Forest Service Boundary is maintained by Wallowa-Whitman National Forest, Umatilla National Forest and, the Malheur National Forest.