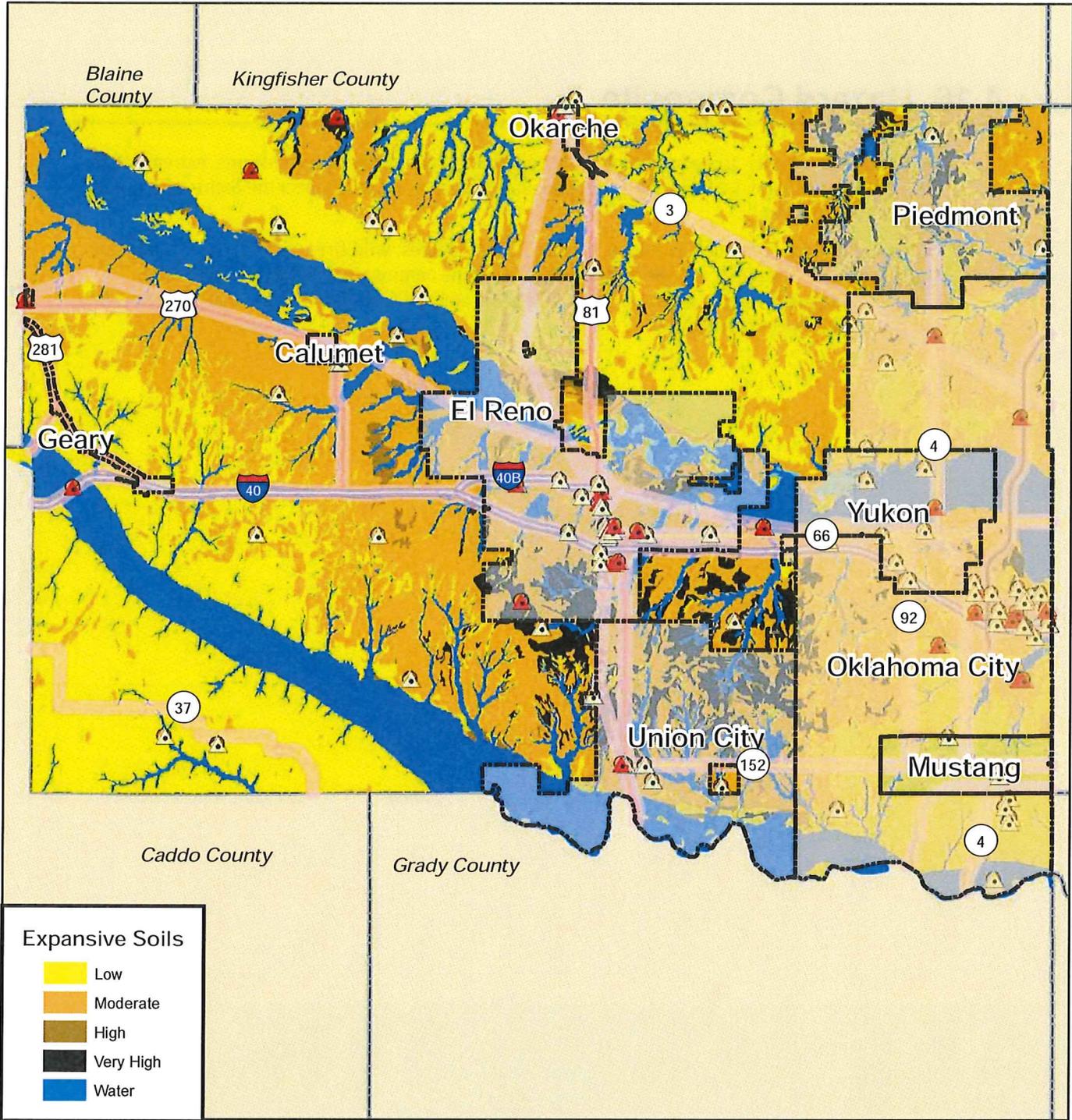


4.16 Hazard Composite

Most natural hazards- tornadoes, high winds, lightning, hail storms, winter storms, extreme heat, drought, and earthquakes- are not geographic area specific, and can impact the entire community equally and randomly.

Other natural hazards, such as floods, dam and levee failures, wild fires, and expansive soils, are geographic area specific, and the vulnerable areas of the community can be identified. The Hazard Composite map in Figure 4-36 identifies the areas of Canadian County that are vulnerable to geographic specific hazards.



Expansive Soils

- Low
- Moderate
- High
- Very High
- Water

LEGEND

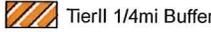
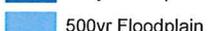
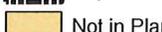
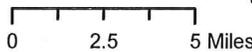
- | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
|  2009 EHS Tier 2 |  Interstate |
|  2009 non EHS Tier 2 |  US Highway |
|  Tier II 1/4mi Buffer |  State Highway |
|  Transport Buffer |  Turnpike |
|  100yr Floodplain |  Railroads |
|  500yr Floodplain |  City Limits |
|  <small>Flaggan & Associates, LLC
Planning Consultants</small> |  Not in Plan |
- 




Figure 4-36
Canadian County
Hazard Composite