Chapter 1: Introduction

44 CFR Requirements met:

Requirement §201.6(a)(3): Multi-jurisdictional plans (e.g., watershed plans) may be accepted, as appropriate, as long as each jurisdiction has participated in the process ... Statewide plans will not be accepted as multi-jurisdictional plans.

Requirement §201.6(c)(2)(ii)(C): [The plan should describe vulnerability in terms of] providing a general description of land uses and development trends within the community so that mitigation options can be considered in future land use decisions.

Requirement §201.6(c)(3)(i): [The hazard mitigation strategy shall include a] description of mitigation goals to reduce or avoid long-term vulnerabilities to the identified hazards.

1.1 About the Plan

This document is the Multi-Jurisdictional Multi-Hazard Mitigation Plan Update (the "Plan") for unincorporated areas of Canadian County, Oklahoma, and, within the County, the incorporated cities and towns of Calumet, Okarche, El Reno, Mustang, Piedmont and Union City and the Public School Districts of Banner, Calumet, Darlington, El Reno, Maple, Mustang, Okarche, Piedmont and Union City. Two post-secondary educational institutions, Canadian Valley Technical Center and Redlands Community College, are also included in the Plan. (See Appendix F for Plan details on cities and towns and Appendix G for public schools and post-secondary educational institutions.)

This strategic plan follows the provisions of the Hazard Mitigation Grant Program (HGMP) of the Federal Emergency Management Agency (FEMA) in accordance with the U.S. Stafford Disaster Relief and Emergency Assistance Act, as amended as administered by the Oklahoma Department of Emergency Management (OEM). The Stafford Act provides the opportunity for federal assistance to state and local governments to alleviate suffering and damage from disasters. Amendments to the Act have broadened regulations to provide for programs to encourage strategies and measures to mitigate the impact of natural and man-made hazards, as well as continuation long-standing programs for disaster preparedness and emergency operations plans and flood insurance coverage. The revisions to the Act make it clear that no federal assistance is available to an otherwise eligible jurisdiction if no Hazard Mitigation Plan has been adopted and is in effect.

This Plan Update addresses 15 natural and man-made hazards that can affect people and property in Canadian County.
1.1.1 Purpose

The purpose of the Plan Update is to:

1. Provide a description of the planning area (Chapter 1) and assess the ongoing mitigation activities (Chapter 2) in unincorporated areas of Canadian County and the incorporated cities, towns and public schools referenced above.

2. Describe the Planning Process used to identify and select natural and man-made hazards, identify appropriate mitigation measures, and to develop the Plan (Chapter 3).

3. Identify and assess the hazards that pose a threat to residents, businesses and property (Chapter 4, Appendix F and Appendix G).

4. Evaluate mitigation measures that should be undertaken by the County, cities, and towns to protect residents, businesses, and property, and by public schools to protect students, faculty, and staff (Chapter 5).

5. Identify and recommend an Action Plan for implementation of mitigation strategies and measures (Chapter 6), and

6. Develop a strategy for the adoption, maintenance, upkeep, and revision of the Canadian County Multi-Jurisdictional Multi-Hazard Mitigation Plan (Chapter 7).

A 2005 national study assessed future savings adopting and implementing mitigation measures and activities. Their findings reflected the fact that mitigation activities in general produced over $4 in savings for every $1 invested in mitigation actions, with the greatest savings in the areas of flood-related events (5:1) and wind-related events (3.9:1).

Clearly these plans not only save lives and property; they save money.

1.1.2 Scope

The scope of this Plan addresses all natural and man-made hazards can be a threat to the residents of Canadian County as discussed in detail in Chapter 4. Both short-term and long-term hazard mitigation opportunities, including those from the previous Canadian County Hazard Mitigation Plan, have been reviewed and discussed, and new ideas presented by the County’s Citizens Advisory Committee (CAC) and Technical Advisory Committee (TAC).

The Planning Area includes unincorporated areas of Canadian County, incorporated cities and towns Calumet, Okarche, El Reno, Mustang, Piedmont and Union City, public school districts of Banner, Calumet, Darlington, El Reno, Maple, Mustang, Okarche, Piedmont and Union City, and post-secondary schools, Canadian Valley Technical Center and Redlands Community College.

1.1.3 Authority

The Stafford Act, with its recent amendments, provides new and revitalized approaches to mitigation planning. Title 42 U.S.C., Section 5165 includes as a major requirement the development and submission for federal approval a plan that identifies the natural hazards, risks, and vulnerabilities of the respective jurisdictions and sets forth specific mitigation measures and strategies as a condition of eligibility for federal funds for implementation of plan elements.

1.1.4 Funding

Funding for the development of the Plan is provided by FEMA HGMP through OEM. Of the total grant amount awarded, 75% is the FEMA HGMP grant and 25% is the local share. The 25% local share may be provided either through cash funding or through in-kind goods and services. Documented regular and active participation by local governmental agencies, businesses and
local residents allowed Canadian County to achieve its local share of the grant amount ($40,900.00).

Figure 1-1: Canadian County Multi-Hazard Mitigation Plan Funding

![Diagram showing funding breakdown]

Source: Oklahoma Department of Emergency Management

1.1.5 Goals

The Multi-Hazard Mitigation Council of the National Institute of Building Sciences has concluded, "Mitigation is most effective when carried out on a comprehensive, community-wide, and long-term basis. Single activities can help, but carrying out a slate of coordinated mitigation activities over time is the best way to ensure that communities will be physically, socially, and economically resilient to future hazard impacts."

The Canadian County CAC and TAC, along with elected officials and staffs of Canadian County and its participating cities, towns and educational institutions, with additional input from interested citizens from throughout the County, developed the goals that have been incorporated in the Plan. All goals were established using the national hazard mitigation strategies and goals of FEMA and the goals of OEM as their foundation.

National Mitigation Strategy and Goal

FEMA has developed ten fundamental principles for the nation’s mitigation strategy:

1. Risk reduction measures ensure long-term economic success for the community as a whole rather than short-term benefit for special interests.
2. Risk reduction measures for one natural hazard must be compatible with risk reduction measures for other natural hazards.
3. Risk reduction measures must be evaluated to achieve the best mix for a given location.
4. Risk reduction measures for natural hazards must be compatible with risk reduction measures for technological hazards and vice versa.
5. All mitigation is local.
6. Emphasizing proactive mitigation before emergency response can reduce disaster costs and the impacts of natural hazards. Both pre-disaster (preventive) and post-disaster (corrective) mitigation is needed.
7. Hazard identification and risk assessment are the cornerstones of mitigation.
8. Building new federal-state-local partnerships and public-private partnerships is the most effective means of implementing measures to reduce the impacts of natural hazards.
9. Those who knowingly choose to assume greater risk must accept responsibility for that choice.
10. Risk reduction measures for natural hazards must be compatible with the protection of natural and cultural resources.
FEMA’s goals are to:

1. Substantially increase public awareness of natural hazard risk so that the public demands safer communities in which to live and work, and
2. Significantly reduce the risk of loss of life, injuries, economic costs, and destruction of natural and cultural resources that result from natural hazards.

**State of Oklahoma Mitigation Strategy and Goals**

The State of Oklahoma has developed a Standard Natural Hazards Mitigation Plan (updated 2011) to guide all levels of government, business, and the public to reduce or eliminate the effects of natural disasters. The primary goals of the plan are to:

1. Protect public health and safety
2. Eliminate losses from severe repetitive loss properties
3. Eliminate losses from repetitive loss properties
4. Improve government recovery capability
5. Provide pre and post-disaster recovery guidance
6. Reduce losses/damage to property and infrastructure
7. Preserve natural and historic resources in vulnerable areas
8. Preserve the environment
9. Focus on those mitigation measures that are cost effective and provide the best benefit to communities.

The key measures to implement these goals include:

1. Enhance communication between tribal, state, federal agencies and local governments to facilitate post-disaster recovery and pre/post-disaster mitigation;
2. Coordinate federal, state, local, and private resources to enhance the preparedness and mitigation processes;
3. Ensure consistency between federal and state regulations;
4. Provide protection from hazards for critical facilities;
5. Support legislation that protects hazardous areas from being developed.

Another important goal of the Oklahoma State Mitigation plan is to expand the focus of mitigation measures to include the major hazard threats to Oklahoma such as floods, tornado, severe weather, earthquakes, winter storms and wildfires.

**Canadian County Multi-Jurisdictional Goal:**

To improve the safety and well-being of people residing and working in incorporated and unincorporated areas of Canadian County by reducing the potential of deaths, injuries, property damage, environmental and other losses from natural and man-made hazards in a manner that creates disaster-resistant communities, enhances economic development opportunities, and produces a better quality of life, resulting in more livable, viable, and sustainable communities.

**Canadian County Public School Districts’ & Post-Secondary School’s Goals**

To improve the safety and well-being of the students, faculty, and staff of the Canadian County Public School Systems, Redlands Community College and Canadian Valley Technical College by reducing the potential of deaths, injuries, property damage, education interruption and other losses from natural hazards, and to do this in a manner that creates disaster-resistant school systems that advances the quality of education, resulting in a more viable, and sustainable educational system.
1.1.6 Definition of Terms

Hazard Mitigation is defined as: “Sustained actions taken to reduce or eliminate long-term risk to human life and property from natural and technological hazards and their effects.” Yet, in this definition, it is important to note that the reference to “long-term risk” distinguishes hazard mitigation activities from those that are geared to such other disaster-related terms as “emergency preparedness” and “short-term recovery.”

A glossary of terms commonly used in hazard mitigation is included in Appendix A.

1.1.7 Points of Contact

**Primary Contact:**
Jerry Smith
Emergency Manager
Canadian County Emergency Management
201 N Choctaw Ave.
El Reno, OK 73036-2695
(405) 262-1070 Ext. 6186
smithj@canadiancounty.org

**Secondary Contact:**
Amy Brandley
Floodplain Administrator
Canadian County Assessor’s Office
201 N Choctaw Ave.
El Reno, OK 73036-2695
(405) 262-1070 Ext. 6260
brandleya@canadiancounty.org
1.2 Community Description

Canadian County consists of 905.5 square miles in central Oklahoma. Canadian County has a Census 2010 population of 115,541, and had a Census 2000 population of 87,697, which is a 31.8% increase in population. Table 1-1 provides a general profile of Canadian County.

A base map of Canadian County is presented in Figure 1-2. Canadian County School Districts are depicted in Figure 1-3.

Unincorporated populated places and sparsely populated areas are detailed in Chapter 4. Appendix F contains all data specific to the incorporated cities and towns and Appendix G profiles the public schools and post-secondary facilities.

Canadian County is faced with a variety of hazards, both natural and man-made. Any part of the County can be impacted by floods, tornadoes, high winds, lightning, hail, winter storms, extreme heat, drought expansive soils, urban fires, wildfires, earthquakes, hazardous materials events, dam breaks, transportation incidents, and other threats.

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<tr>
<th>Community</th>
<th>2010 Population</th>
<th>Key Personnel</th>
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<tr>
<td></td>
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<td>Mayor</td>
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<tr>
<td>Calumet</td>
<td>507</td>
<td>Mike Crowley</td>
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<tr>
<td>El Reno</td>
<td>16,749</td>
<td>Matt White</td>
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<td>Mustang</td>
<td>17,395</td>
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<td>Okarche</td>
<td>1,215</td>
<td>Richard Raupe</td>
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<td>5,720</td>
<td>Valerie Thomerston</td>
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<tr>
<td>Union City</td>
<td>1,645</td>
<td>TJ McCullough</td>
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<tr>
<td>Unincorporated Canadian County</td>
<td>5,755</td>
<td>-</td>
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<tr>
<td>Yukon (not participating)</td>
<td>22,709</td>
<td>Bob Bradway</td>
</tr>
<tr>
<td>Oklahoma City (not participating)</td>
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<td>-</td>
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<tr>
<td>Total</td>
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Source: U.S. Census Bureau; Canadian County Department of Emergency Management

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<tr>
<th>Name</th>
<th>Superintendent Address Phone</th>
<th>Number of School Buildings</th>
<th>Grade Span</th>
<th>Students</th>
<th>Staff</th>
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<tr>
<td>Banner Public School</td>
<td>Larry York 2455 N Banner Road El Reno, OK 73036 (405) 262-0598</td>
<td>1</td>
<td>Pre-K - 8</td>
<td>195</td>
<td>12</td>
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<tr>
<td>Calumet Public Schools</td>
<td>Keith Weldon PO Box 10 Calumet, OK 73014 (405) 893-2222</td>
<td>3</td>
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<td>275</td>
<td>21</td>
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<td>Darlington Public School</td>
<td>Jimmie Smith 4408 N Hwy 81 El Reno, OK 73036 (405) 262-0137</td>
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<td>238</td>
<td>16</td>
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<tr>
<td>Name</td>
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<tr>
<td></td>
<td>(405) 332-2092</td>
<td></td>
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<tr>
<td>Maple Public School</td>
<td>Arthur Eccard</td>
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<tr>
<td></td>
<td>904 S. Maple Rd.</td>
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<td></td>
<td>Calumet, OK 73014</td>
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<tr>
<td></td>
<td>(405) 262-5647</td>
<td></td>
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<tr>
<td>Mustang Public Schools</td>
<td>Bonnie Lightfoot</td>
<td>11</td>
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<td>906 S Heights Dr.</td>
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<td>Okarche Public Schools</td>
<td>David Glover</td>
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<td>PO Box 276</td>
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<td>Okarche, OK 73762</td>
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<td></td>
<td>(405) 263-7300</td>
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<tr>
<td>Piedmont</td>
<td>James White</td>
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<td>Piedmont, OK 73078</td>
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<td></td>
<td>(405) 373-2311</td>
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<td>Riverside Public School (not participating)</td>
<td>Dr. Jeff Goure</td>
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<td>4800 E Foreman St.</td>
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<tr>
<td></td>
<td>(405) 262-2907</td>
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<tr>
<td>Union City Public Schools</td>
<td>Todd Carel</td>
<td>2</td>
<td>Pre-K - 12</td>
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<td></td>
<td>Union City, OK 73090</td>
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<tr>
<td>Yukon Public Schools (not participating)</td>
<td>Bill Denton</td>
<td>10</td>
<td>Pre-K - 12</td>
<td>7,442</td>
<td>481</td>
</tr>
<tr>
<td></td>
<td>680 Maple Street</td>
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<td>Yukon, OK 73099</td>
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</tbody>
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| Post-Secondary Institutions               |                         |                           |            |          |       |
| Canadian Valley Technology Center         | William Bradley         |                           |            |          |       |
|                                          | 6505 E. Highway 66      |                           |            |          |       |
|                                          | El Reno, OK 73036       |                           |            |          |       |
|                                          | (405) 262-2629          |                           |            |          |       |
| El Reno Campus                            | 1701 Czech Hall Rd.     | 1 Building                |            | 1,669    | 25    |
|                                          | Yukon, OK 73099         |                           |            |          |       |
|                                          | (405) 345-3333          |                           |            |          |       |
| Dr. Earl Cowan Campus                     |                         |                           |            |          |       |
| Redlands Community College                 | Dr. Larry F. Devane     |                           |            |          |       |
| El Reno Campus                            | 1300 Country Club Rd    | 9 Buildings               |            |          |       |
|                                          | El Reno, OK 73036       |                           |            |          |       |
|                                          | (405) 262-2552          |                           |            |          |       |
| Darlington Agriculture Education and      | 9005 Darlington Rd.     | 12 Buildings              |            | 2,576    | 140   |
| Research Center                           | El Reno, OK 73036       |                           |            |          |       |
|                                          | (405)                   |                           |            |          |       |
| Royse Ranch Bovine Unit                   | US Highway 81           | 20 Buildings              |            |          |       |
|                                          | El Reno, OK 73036       |                           |            |          |       |
|                                          | (405)                   |                           |            |          |       |
| Royse Ranch Equine Center                 | Jones Rd               | 13 Buildings              |            |          |       |
|                                          | El Reno, OK 73036       |                           |            |          |       |
|                                          | (405)                   |                           |            |          |       |

U.S. Department of Education, National Center for Education Statistics
Figure 1-3

Canadian County
School District Basemap
1.2.1 Governance

Since achieving Statehood in 1907, each of Oklahoma’s counties have had identical forms of government. All 77 counties have as their chief administrative body a three-member board of county commissioners. One commissioner is elected from each of three county election districts, each district being approximately equal in population in accordance with each decennial U.S. Census. Each board elects its chairman annually.

The towns that are participating in the Plan Update are governed either by elected city councils or elected boards of trustees. Each body elects its own mayor.

The independent public school districts participating in the Plan Update are governed by boards of education whose members are elected from districts. Each board of education elects its own chairperson or president.

Technology center districts are governed by the Oklahoma State Board of Career and Technology Education. Each of the State’s 29 districts has a board of education whose members are elected by zones. Each board elects its own president.

Community colleges are coordinated by the Oklahoma State Regents for Higher Education. Each community college in turn is governed by its own board of regents who are appointed by the Governor of Oklahoma.

1.2.2 Geography

**Latitude:** 35.533  **Longitude:** -97.983  **GNIS ID:** 40017

Canadian County is located directly to the west of Oklahoma City, with the Canadian and North Canadian rivers bisecting the County from northwest to southeast. The Canadian and North Canadian River basins have a combined drainage area of approximately 634.95 square miles in the County. The remaining 241 square miles of the County exist beyond a ridgeline that is drained to the north by tributaries linked to the Cimarron River. The County consists of wide prairies, broad plains and rolling hills. Cattle and horse ranches, as well as rich farmland, lie almost within the shadow of urban buildings. Canadian County’s land use is shown in Figure 1-4.

1.2.3 Climate

Canadian County lies at a general elevation of approximately 1,300 feet above sea level. Canadian County is far enough south to miss the extreme cold of winter. The climate is characterized by rapid changes in temperature. The winter months are usually mild. Temperatures occasionally fall below zero but only last a very short time. Temperatures of 100 degrees or higher are often experienced from late July to early September. January’s average low temperature is 25° F and July’s average high is 94° F.

Canadian County will receive a wide variety of precipitation throughout any given year. It averages 37 inches of rainfall and nine inches of snow each year. Precipitation is greater in the eastern portions of the County, because of the County’s regional position along the dividing line of the sub-humid Great Plains and the humid east.

April, May, and June account for 55% of all severe weather during a typical year, with 77% of the severe weather occurring between the months of March and July. June is the most active month of the year for hail, wind, floods, and tornadoes.

Winds from the south to southeast are quite dominant, averaging just over ten miles per hour.
1.2.4 History

Settlement of Canadian County extends back before statehood when the area was known as Indian Territory. Until the 1800’s, settlement was slow and occupants of the County were primarily members of Native American tribes. Parts of the County were claimed by the Cheyenne-Arapaho and Caddo-Delaware tribes. An Indian Agency was established in Darlington in 1870 in an effort to domesticate tribes and to establishing governance over the area. Fort Reno, a military installation, was built around 1875 near present day El Reno as a further presence of the U.S. government.

Today, Canadian County is distinguished by the various "bedroom communities" established along the perimeter of Oklahoma City in the eastern sections of the County. These communities offer a small town atmosphere with city conveniences as well as good school systems and an affordable housing market.

1.2.5 Demographics

Canadian County, including its incorporated areas, has a 2010 Census population of 115,541. Since 1970, Canadian County as a whole has seen tremendous population growth, (more than 30%) the majority of which has been linked to the communities of Mustang, Oklahoma City, Piedmont and Yukon, extensions of the Oklahoma Metropolitan Area. Canadian County’s demographic data is detailed in Table 1-3.

<table>
<thead>
<tr>
<th>Subject</th>
<th>Number</th>
<th>Percent of County</th>
<th>Comparison to State</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Population</td>
<td>115,541</td>
<td>100%</td>
<td></td>
</tr>
<tr>
<td>Under 5 years old</td>
<td>8,548</td>
<td>7.4%</td>
<td>7.0%</td>
</tr>
<tr>
<td>Under 18 years old</td>
<td>31,073</td>
<td>26.9%</td>
<td>24.8%</td>
</tr>
<tr>
<td>65 years and older*</td>
<td>12,591</td>
<td>10.9%</td>
<td>13.5%</td>
</tr>
<tr>
<td>White</td>
<td>95,992</td>
<td>83.1%</td>
<td>72.2%</td>
</tr>
<tr>
<td>Native American</td>
<td>5,545</td>
<td>4.8%</td>
<td>8.6%</td>
</tr>
<tr>
<td>African-American</td>
<td>2,888</td>
<td>2.5%</td>
<td>7.4%</td>
</tr>
<tr>
<td>Hispanic</td>
<td>7,739</td>
<td>6.7%</td>
<td>8.9%</td>
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<tr>
<td>Asian</td>
<td>3,465</td>
<td>3.0%</td>
<td>1.7%</td>
</tr>
<tr>
<td>Individuals at or below the poverty level (2009)</td>
<td>8,779</td>
<td>7.9%</td>
<td>16.2%</td>
</tr>
</tbody>
</table>

Source: U.S. Census Bureau

Since elderly and low-income populations may be at potentially greater risk from some hazards, a map depicting the distribution of the population aged 65 and above is shown in Figure 1-5. In addition, the distribution of the population living below the poverty level is shown in Figure 1-6. Individual city and town detail are included in Appendix F and Canadian County public schools are presented in Appendix G.

1.2.6 Lifelines

Lifelines are defined as systems that are necessary for human life and community function, especially during emergencies. Transportation and utility systems, as well as emergency service facilities are considered the lifelines of a community. Transportation systems include interstate, US, and state highways, roadways, railways, waterways, ports, harbors, and airports. Utility systems consist of electric power, gas and liquid fuels, telecommunications, water, and wastewater. Emergency service facilities include Emergency Alert System (EAS) communication
Figure 1-6

Canadian County

% of Population Under Poverty
facilities, hospitals, and police and fire departments. Emergency service facilities are dealt with in detail in Chapter 2, Subsection 2.6.

**Utility Systems**

**Electricity**

Canadian County’s electrical service is provided by Oklahoma Gas & Electric (OG&E) based in Oklahoma City.

**Water**

There are 25 active water systems in Canadian County. Most of the County’s water comes from ground water resources, except for the rural water districts and communities that draw from Oklahoma City’s water system. The Canadian County Water Authority draws its water from Lake Hefner, via Oklahoma City, while Mustang, Piedmont and Yukon draw from a combination of water wells and the Oklahoma City water system.

Other rural water systems operating in the county are Canadian County Rural Water District #1, Canadian County Rural Water Service, Dear Creek Rural Water Company, and Heaston Rural Water Company. The Cheyenne-Arapaho Tribal facilities in Concho have their own wells, treatment plant and storage. Total withdrawal of fresh water for public supply is 4.43 millions of gallons per day (all from ground).

Municipal water systems in Canadian County are El Reno PWA, Yukon, Mustang, Union City, Calumet PWA, Concho (excluding Cheyenne-Arapaho Tribe), Okarche and Geary. The Towns of Geary, Okarche and Calumet PWA provide water to unincorporated areas outside their city limits.

**Wastewater Treatment**

In the unincorporated areas of Canadian County, wastewater is treated by individual septic tank systems. Information regarding municipal wastewater treatment appears in Appendix F.

**Natural Gas Service**

Oklahoma Natural Gas provides natural gas service in Canadian County.

**Telephone, Internet, and Cable Service**

Telephone service for Canadian County is provided by AT&T-Oklahoma, Pioneer, OK Comm Syst/TDS, Windstream, Russell Cellular, US Cellular, Omega Wireless, Ddg Telephone (Mustang), CenturyLink (Calumet), T-Mobile, Advanced Wireless (Piedmont).

**Transportation Systems**

**Major Highways and Roads**

Canadian County includes a number of major highways including:

- Interstate 40 – runs 331 miles across the state from Texas to Arkansas. West of Oklahoma City it parallels and replaces Old US-66 and east of Oklahoma City it parallels US 62, US 266 and US 64.
- US Hwy 81 – runs north-south from Fort Worth, TX to Pembina, ND at the Canadian Border. In Oklahoma the highway closely corresponds to the old Chisholm Trail for cattle drives from Texas to Kansas in the 1800’s.
- US Hwy 270 – is a spur of U.S. Route 70. It currently runs for 643 miles from Liberal, Kansas to White Hall, Arkansas.
- US Hwy 28 – is a north-south highway extending 1,872 miles. It runs from International Peace Garden, ND to Brownsville, TX, just short of the Mexican border.
• OK Hwy 3 – travels diagonally through Oklahoma from the Panhandle to the far southeastern corner of the state for a total of 616.5 miles.
• OK Hwy 4 - is 29.5 miles long and serves as an important route through the suburbs west of Oklahoma City.
• OK Hwy 8 – runs mainly north-south from U.S. 277 in Cyril, Oklahoma to the state line south of Kiowa, Kansas, for a total length of 179.2 miles.
• OK Hwy 37 – in central Oklahoma begins at US 281 in Hinton, Caddo County. The Canadian County section runs in an irregular path to the southeast for 14 miles, before re-entering Caddo County.
• OK Hwy 66 - The historic US Route 66 ran from west to northeast across the U.S. and the State of Oklahoma, along the path now taken by Interstate 40 and OK Hwy 66. It passed through Oklahoma City, Tulsa, and many smaller communities. West of the Oklahoma City area it has been largely replaced by I-40; the few independent portions that are still state-maintained are now Interstate 40 Business. However, from Oklahoma City northeast to Kansas, the bypassing Interstate 44 is mostly a toll road, and OK 66 remains as a free alternate.

Railways
Union Pacific operates a north-south line from the Texas ports north through Duncan, El Reno and Enid to the upper Midwest. Primary shipments out of Oklahoma include cement aggregates, wheat, paper and petroleum products. Tonnage brought into the state is predominantly coal, followed by cement aggregates and automobiles. UP switchyard facilities are in Chickasha. The railroad passes through Union City, Powers, El Reno, Concho and Okarche.

The Stillwater Central Railroad (SLWC), a Watco Company, operates a 275-mile line between Tulsa and Duke, Oklahoma, via Lawton, Mustang and Oklahoma City. The primary cargoes are fuel, minerals and industrial products. About seven miles of line are in the extreme southeast of Canadian County.

The western part of Canadian County is served by the AT&L Railroad. Based in Watonga, this Oklahoma grain hauler operates a 40-mile line which begins at a connection with the UP’s Enid Subdivision in El Reno and extends west through Calumet, Geary, and Greenfield to Watonga in Blaine County. A branch line runs from Geary to Bridgeport in Caddo County. AT&L’s operations are conducted on an “as-needed” basis and the line is busiest during wheat harvest season. Major products are grain, fertilizer and agricultural products.

Airports
Clarence E. Page Municipal Airport is a public use airport located Canadian County, 17 miles west of the central business district of Oklahoma City, and is owned by Oklahoma City.
Sundance Airpark is a public use airport located in Canadian County, 12 miles northwest of the central business district of Oklahoma City. There is a municipal airport in El Reno, and several small, private fields near El Reno and Okarche. The nearest commercial airport is Will Rogers World Airport in Oklahoma City, which is served by multiple national and international carriers, both passenger and air freight.

1.2.7 Economy
According to the 2010 Census, of Canadian County’s population over the age of 16 years, 69.2% is in the labor force and only 5.4% is unemployed. Of the people employed, about 75.6% are private wage and salary workers, 18.6% are government workers, and 5.7% are self-employed in unincorporated businesses.
Major industries.
Agriculture is the primary commercial activity in the western sections of the county, supported by railroad lines connecting stations in Cearny and Calumet to a hub in El Reno. Other major industries are manufacturing, oil and gas and retail trade. In terms of payroll, the greatest income producers are (in descending order) manufacturing, retail, health care, administration, wholesale, and real estate.

Major employers.
Canadian County’s largest employers include Xerox, Lucky Star Casino, Nomac Drilling LLC, Schlumberger, Platinum Manufacturing; Calumet Public Schools, Coffey Grain, Inc., Thermo Fluids, Inc. and Calumet Industries; Canadian County, City of El Reno, El Reno Public Schools, El Reno Correctional Institution, Exxix Aluminum Trailers, Canadian Valley Technology Center, Mercy Hospital, Redlands Community College, Gemini Coating, and Wal-Mart SuperCenter, Mustang Public Schools, Tate Publishing, City of Mustang, Lowes, Accurate Drilling Services; Piedmont Public Schools, Express Personnel Services; Cheyenne Arapaho JTPA; Center of Family Love; Union City Schools, Union City Community Corrections Center, and Boral Brick.

1.2.8 Development
According to the Canadian County Assessor’s Office, there are 47,965 properties with improvements within Canadian County, with independent estimates of market value of $5,172,547,997. The numbers of properties with improvements (buildings, garages, pools, storage, etc.) and improvement values, by type, are shown in Table 1-4 below. No land values are included. There are 2,902 mobile homes of record with the Canadian County Assessor, locations of mobile homes and mobile home parks are shown on the map in Figure 1-7.

<table>
<thead>
<tr>
<th>Property Type</th>
<th>Number of Properties</th>
<th>Estimated Market Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agricultural</td>
<td>5,471</td>
<td>255,609,669</td>
</tr>
<tr>
<td>Residential</td>
<td>38,977</td>
<td>4,200,209,820</td>
</tr>
<tr>
<td>Commercial</td>
<td>1,645</td>
<td>609,238,704</td>
</tr>
<tr>
<td>Exempt</td>
<td>1,872</td>
<td>107,489,804</td>
</tr>
<tr>
<td>Total</td>
<td>47,965</td>
<td>5,172,547,997</td>
</tr>
</tbody>
</table>

Source: Canadian County Assessor’s Office
(Estimated market values were independently derived.)

The percentage of Canadian County homes built prior to 1969, 1959 and 1939 are shown in the following table.

<table>
<thead>
<tr>
<th>Jurisdiction</th>
<th>Percentage built prior to 1969</th>
<th>Percentage built prior to 1959</th>
<th>Percentage built prior to 1939</th>
</tr>
</thead>
<tbody>
<tr>
<td>Canadian County</td>
<td>11.2%</td>
<td>10.1%</td>
<td>7.4%</td>
</tr>
<tr>
<td>Calumet</td>
<td>12.8%</td>
<td>15.8%</td>
<td>26.1%</td>
</tr>
<tr>
<td>El Reno</td>
<td>11.2%</td>
<td>28.8%</td>
<td>23.7%</td>
</tr>
<tr>
<td>Mustang</td>
<td>14.8%</td>
<td>20.8%</td>
<td>10.3%</td>
</tr>
<tr>
<td>Piedmont</td>
<td>6.4%</td>
<td>2.2%</td>
<td>3.3%</td>
</tr>
<tr>
<td>Union City</td>
<td>6.9%</td>
<td>8.8%</td>
<td>11.8%</td>
</tr>
<tr>
<td>Yukon*</td>
<td>20.7%</td>
<td>8.0%</td>
<td>3.3%</td>
</tr>
</tbody>
</table>

Source: US 2000 Census
(*Not included in this plan.)
**Future Development**

The U.S. Census Bureau indicates that if the growth rate from 2000 to 2010 continues, it can be anticipated that by 2030 the population in Canadian County may be 200,557. The Oklahoma City Metropolitan Area is growing at 1.3%. Comparatively, the State of Oklahoma is growing at 1.0% annually. Canadian County is experiencing a growth rate of 1.8%. The eastern third of Canadian County is experiencing one of the fastest growth rates in the state due to its proximity to the Oklahoma City MSA. As Oklahoma City began annexing large tracts of land in the 1960’s, it set a trend for surrounding communities to do the same. Several Canadian County communities annexed substantial additional territory to ensure that their jurisdiction would have room for population and infrastructure expansion. Today, these communities face the problem of supplying these annexed areas with public utilities such as water and sewer, as well as public safety resources such as police and fire.

**Growth Trends**

The eastern part of the County is experiencing suburban development pressures from the westward growth of the Oklahoma City Metropolitan Area, primarily impacting Yukon, Piedmont and Mustang. Oklahoma City, itself, has expanded its city limits westward, too, and now occupies 135 square miles – or 14.9% - of Canadian County. Further growth in these areas includes industry and commercial development as well as residential improvements and the public utilities associated with residential areas.

The growth trends of the County decreases in nearly all areas the further west one goes from the eastern boundary. Population counts in Calumet in the north and Union Cty in the south combined do not exceed 2,000 people, and industrial and commercial development in those areas has been slow. The County consists of more than 350 square miles of incorporated lands together with almost 550 square miles of unincorporated areas. Nearly the entire western third of the county is unincorporated.

**1.2.9 Critical Facilities**

Critical facilities are defined differently by different organizations and agencies, but are usually classified as those facilities that, if put out of operation by any cause, would have a broadly adverse impact on the community as a whole.

FEMA includes the following:

- Structures or facilities that produce, use or store highly volatile, flammable, explosive, toxic and/or water-reactive materials;
- Hospitals, nursing homes, and housing likely to contain occupants who may not be sufficiently mobile to avoid death or injury during a disaster;
- Law enforcement facilities, fire stations, vehicle and equipment storage facilities, and emergency operations centers that are needed for disaster response activities before, during, and after an event; and
- Public and private utility facilities that are vital to maintaining or restoring normal services to affect areas before, during and after an event.

This may also include buildings designated as emergency shelters, schools, childcare centers, senior citizen centers, major medical facilities, disability centers, and government buildings. As a result of the 2001 terrorist attacks, FEMA has also added banks and other financial institutions to the critical facilities list. Canadian County’s critical facilities in both incorporated and unincorporated areas are shown in Figure 1-8, and are listed in Table 1-6.
<table>
<thead>
<tr>
<th>ID</th>
<th>Facility Name</th>
<th>Address</th>
<th>Type</th>
<th>City</th>
</tr>
</thead>
<tbody>
<tr>
<td>C01</td>
<td>Banner Public Schools</td>
<td>2455 N Banner Rd</td>
<td>Schools</td>
<td>Unincorporated</td>
</tr>
<tr>
<td>C02</td>
<td>Canadian Co Rural Water District</td>
<td>Heaston and Reuter</td>
<td>Utility</td>
<td>Unincorporated</td>
</tr>
<tr>
<td>C03</td>
<td>Canadian County Rural Water District #4 Water</td>
<td>122 St NE</td>
<td>Utility</td>
<td>Unincorporated</td>
</tr>
<tr>
<td></td>
<td>Tower #1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C04</td>
<td>Canadian County Rural Water District #4 Water</td>
<td>Hener and Manning</td>
<td>Utility</td>
<td>Unincorporated</td>
</tr>
<tr>
<td></td>
<td>Tower #2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C05</td>
<td>Canadian County Rural Water District #1 Water</td>
<td>Hwy 270 and N Karns Rd</td>
<td>County</td>
<td>Unincorporated</td>
</tr>
<tr>
<td></td>
<td>Tower and Booster Station</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>C06</td>
<td>Cedar Lake Volunteer Fire Dept #1</td>
<td>Mounds and Erickson</td>
<td>City</td>
<td>Unincorporated</td>
</tr>
<tr>
<td>C07</td>
<td>Cedar Lake Volunteer Fire Dept #2</td>
<td>1173 Cedar Lake Dr</td>
<td>City</td>
<td>Unincorporated</td>
</tr>
<tr>
<td>C08</td>
<td>Cedar Lake Volunteer Fire Dept #3</td>
<td>20000 S Oklahoma 37</td>
<td>City</td>
<td>Unincorporated</td>
</tr>
<tr>
<td>C09</td>
<td>County Shop District No 3</td>
<td>1205 Calumet Rd.</td>
<td>County</td>
<td>Unincorporated</td>
</tr>
<tr>
<td>C10</td>
<td>Darlington Public School</td>
<td>4408 N Hwy 81</td>
<td>Schools</td>
<td>Unincorporated</td>
</tr>
<tr>
<td>C11</td>
<td>Federal Correctional Institution</td>
<td>4205 OK Hwy 66</td>
<td>Federal</td>
<td>Unincorporated</td>
</tr>
<tr>
<td>C12</td>
<td>Maple Public Schools</td>
<td>904 S Maple Rd</td>
<td>Schools</td>
<td>Unincorporated</td>
</tr>
<tr>
<td>C13</td>
<td>Methodist Camp</td>
<td>Camp and Canyon Roads</td>
<td>Church</td>
<td>Unincorporated</td>
</tr>
<tr>
<td>C14</td>
<td>Mustang Creek Elementary</td>
<td>10821 SW 15th St</td>
<td>Schools</td>
<td>Unincorporated</td>
</tr>
<tr>
<td>C15</td>
<td>Mustang North Middle School</td>
<td>10901 SW 15th</td>
<td>Schools</td>
<td>Unincorporated</td>
</tr>
<tr>
<td>C16</td>
<td>Mustang Trails Elementary</td>
<td>12025 SW 15th St</td>
<td>Schools</td>
<td>Unincorporated</td>
</tr>
<tr>
<td>C17</td>
<td>Mustang Valley Elementary</td>
<td>29th &amp; Morgan</td>
<td>Schools</td>
<td>Unincorporated</td>
</tr>
<tr>
<td>C18</td>
<td>Northwood Elementary</td>
<td>14100 Northwood Ave</td>
<td>Schools</td>
<td>Unincorporated</td>
</tr>
<tr>
<td>C19</td>
<td>Okarche Water Supply Tank</td>
<td>220th St NW</td>
<td>Utility</td>
<td>Unincorporated</td>
</tr>
<tr>
<td>C20</td>
<td>Richland Fire Department</td>
<td>10500 N 5th St.</td>
<td>City</td>
<td>Unincorporated</td>
</tr>
<tr>
<td>C21</td>
<td>Stone Ridge Elementary</td>
<td>10000 W Memorial Rd</td>
<td>Schools</td>
<td>Unincorporated</td>
</tr>
<tr>
<td>C22</td>
<td>Canadian County Courthouse</td>
<td>201 N Choctaw</td>
<td>County</td>
<td>El Reno</td>
</tr>
<tr>
<td>C23</td>
<td>Canadian County Sheriff</td>
<td>208 W Rogers</td>
<td>County</td>
<td>El Reno</td>
</tr>
<tr>
<td>C24</td>
<td>Canadian County Assessor</td>
<td>200 N Choctaw</td>
<td>County</td>
<td>El Reno</td>
</tr>
<tr>
<td>C25</td>
<td>Gary Miller Children's Justice Center</td>
<td>7905 E Hwy 66</td>
<td>County</td>
<td>El Reno</td>
</tr>
<tr>
<td>C26</td>
<td>County Shop Dist. 1</td>
<td>1103 N Shepard</td>
<td>County</td>
<td>El Reno</td>
</tr>
<tr>
<td>C27</td>
<td>County Shop District No 2</td>
<td>2305 S Evans Rd</td>
<td>County</td>
<td>El Reno</td>
</tr>
<tr>
<td>C28</td>
<td>Canadian County Fairgrounds</td>
<td>220 N Country Club Rd</td>
<td>County</td>
<td>El Reno</td>
</tr>
<tr>
<td>C29</td>
<td>Canadian County DHS</td>
<td>7901 E. US Hwy 66</td>
<td>County</td>
<td>El Reno</td>
</tr>
<tr>
<td>ID</td>
<td>Facility Name</td>
<td>Address</td>
<td>Type</td>
<td>City</td>
</tr>
<tr>
<td>-----</td>
<td>----------------------------------------------</td>
<td>----------------------------------</td>
<td>--------------------</td>
<td>----------</td>
</tr>
<tr>
<td>C30</td>
<td>Canadian County Judicial Building/County Clerk</td>
<td>201 N Choctaw</td>
<td>County</td>
<td>El Reno</td>
</tr>
<tr>
<td>C31</td>
<td>Canadian County Election Board</td>
<td>200 S. Bickford Ave.</td>
<td>County</td>
<td>El Reno</td>
</tr>
<tr>
<td>C32</td>
<td>Canadian County Health Department</td>
<td>100 S. Rock Island</td>
<td>County</td>
<td>El Reno</td>
</tr>
<tr>
<td>C33</td>
<td>Canadian Valley Technology Center – Cowan Campus</td>
<td>1701 S Czech Hall Rd</td>
<td>Schools</td>
<td>Yukon</td>
</tr>
</tbody>
</table>

**Table 1–7: Calumet Critical Facilities**

<table>
<thead>
<tr>
<th>ID</th>
<th>Facility Name</th>
<th>Address</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Calumet City Hall</td>
<td>118 W 2nd Ave</td>
<td>City Government</td>
</tr>
<tr>
<td>2</td>
<td>Calumet Fire Station</td>
<td>116 W Main St</td>
<td>City Government</td>
</tr>
<tr>
<td>3</td>
<td>Calumet Water Tower</td>
<td>S Flynn Ave and 122 St NW</td>
<td>City Government</td>
</tr>
<tr>
<td>4</td>
<td>Calumet USPS</td>
<td>105 E Main St</td>
<td>Federal</td>
</tr>
<tr>
<td>5</td>
<td>Calumet Public Schools</td>
<td>110 Freehome Ave</td>
<td>Public Schools</td>
</tr>
<tr>
<td>6</td>
<td>First National Bank of Calumet</td>
<td>112 E Main St</td>
<td>Financial</td>
</tr>
</tbody>
</table>

**Table 1–8: El Reno Critical Facilities**

<table>
<thead>
<tr>
<th>ID</th>
<th>Facility Name</th>
<th>Address</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>El Reno City Hall</td>
<td>101 N Choctaw Ave</td>
<td>City Government</td>
</tr>
<tr>
<td>2</td>
<td>El Reno Municipal Court</td>
<td>119 N. Choctaw Ave</td>
<td>City Government</td>
</tr>
<tr>
<td>3</td>
<td>Public Safety Fire / Police Bldg</td>
<td>116 N Evans Ave</td>
<td>City Government</td>
</tr>
<tr>
<td>4</td>
<td>El Reno Fire Department</td>
<td>219 W Hayes St</td>
<td>City Government</td>
</tr>
<tr>
<td>5</td>
<td>Fire Station #2</td>
<td>2300 Spur Ln.</td>
<td>City Government</td>
</tr>
<tr>
<td>6</td>
<td>El Reno Fire Department Annex Building</td>
<td>400 W. Hayes St</td>
<td>City Government</td>
</tr>
<tr>
<td>7</td>
<td>El Reno Parks and Recreation Dept</td>
<td>101 N Choctaw Ave</td>
<td>City Government</td>
</tr>
<tr>
<td>8</td>
<td>El Reno Parks and Recreation</td>
<td>203 N. Country Club Rd</td>
<td>City Government</td>
</tr>
<tr>
<td>9</td>
<td>El Reno Public Works Facility</td>
<td>2404 Spur Ln.</td>
<td>City Government</td>
</tr>
<tr>
<td>10</td>
<td>El Reno Municipal Air Park</td>
<td>S. Airport Rd. and W. Reno Rd</td>
<td>City Government</td>
</tr>
<tr>
<td>11</td>
<td>El Reno Motor Pool</td>
<td>212 N Country Club Rd</td>
<td>City Government</td>
</tr>
<tr>
<td>12</td>
<td>El Reno Water Plant</td>
<td>1709 N. Choctaw Ave.</td>
<td>City Government</td>
</tr>
<tr>
<td>13</td>
<td>El Reno Wastewater Plant</td>
<td>901 N Foster Ave</td>
<td>City Government</td>
</tr>
<tr>
<td>14</td>
<td>Carnegie Library</td>
<td>215 E Wade</td>
<td>City Government</td>
</tr>
<tr>
<td>15</td>
<td>El Reno Municipal Swimming Pool Bath House</td>
<td>715 S Morrison</td>
<td>City Government</td>
</tr>
<tr>
<td>16</td>
<td>El Reno Senior Citizens Center</td>
<td>317 S. Grand Ave.</td>
<td>City Government</td>
</tr>
<tr>
<td>17</td>
<td>Northwest Community Center</td>
<td>520 N Grand Ave.</td>
<td>City Government</td>
</tr>
<tr>
<td>ID</td>
<td>Facility Name</td>
<td>Address</td>
<td>Type</td>
</tr>
<tr>
<td>----</td>
<td>---------------------------------------------</td>
<td>--------------------------------</td>
<td>-------------------</td>
</tr>
<tr>
<td>18</td>
<td>Jenks Simmons Field House</td>
<td>214 N Country Club Rd.</td>
<td>City Government</td>
</tr>
<tr>
<td>19</td>
<td>El Reno PS Football Stadium</td>
<td>2001 Sunset Dr.</td>
<td>City Government</td>
</tr>
<tr>
<td>20</td>
<td>Youth and Family Services</td>
<td>7565 E Hwy 66.</td>
<td>City Government</td>
</tr>
<tr>
<td>21</td>
<td>Red Rock Behavioral Health Service</td>
<td>7777 E. Hwy 66.</td>
<td>City Government</td>
</tr>
<tr>
<td>22</td>
<td>W Elm Water Tower</td>
<td>Babcock Dr and W Elm St</td>
<td>City Government</td>
</tr>
<tr>
<td>23</td>
<td>Animal Control/Evidence</td>
<td>2400 Spur Ln.</td>
<td>City Government</td>
</tr>
<tr>
<td>24</td>
<td>El Reno Water Tower</td>
<td>Rock Island and Main</td>
<td>City Government</td>
</tr>
<tr>
<td>25</td>
<td>Hillcrest Elementary School</td>
<td>1302 S. Miles</td>
<td>Public Schools</td>
</tr>
<tr>
<td>26</td>
<td>Lincoln Elementary School</td>
<td>500 S Keith</td>
<td>Public Schools</td>
</tr>
<tr>
<td>27</td>
<td>Rose Witcher Elementary School</td>
<td>900 S. Williams Ave.</td>
<td>Public Schools</td>
</tr>
<tr>
<td>28</td>
<td>Webster Elementary School</td>
<td>100 N. L St.</td>
<td>Public Schools</td>
</tr>
<tr>
<td>29</td>
<td>Roblyer Middle School</td>
<td>427 SW 27th</td>
<td>Public Schools</td>
</tr>
<tr>
<td>30</td>
<td>Etta Dale Junior High School</td>
<td>601 S Choctaw Ave.</td>
<td>Public Schools</td>
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<td>4800 E Foreman</td>
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<td>6505 E Hwy 66.</td>
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<td>1300 South Country Club Road</td>
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<td>5005 E Darlington Rd.</td>
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<td>41</td>
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<td>1625 E Hwy 66</td>
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<td>2600 Melone Drive</td>
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<td>43</td>
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<td>Bank of Union</td>
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<td>121 N Rock Island</td>
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<td>Avant's Cities Service Station</td>
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<td>Canadian County Jail</td>
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<td>Darlington Agency Site</td>
<td>Darlington Rd. and Airport Rd</td>
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<td>Golf House</td>
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<td>605 S. Hoff</td>
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<td>Rock Island Depot</td>
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<td>64</td>
<td>American Red Cross</td>
<td>401 S Grand</td>
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<td>65</td>
<td>El Reno Residential Care Home</td>
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<td>66</td>
<td>Care Living Center of El Reno</td>
<td>2100 Townsend Dr</td>
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<td>Grace Living Center</td>
<td>1901 Parkview Dr</td>
<td>Health Care</td>
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<td>68</td>
<td>Center for Family Love Group Home</td>
<td>212 Scotts Pl</td>
<td>Health Care</td>
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<td>Trinity Lutheran Church Preschool</td>
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<td>El Reno Headstart/Opportunities Inc.</td>
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<td>First Steps Daycare</td>
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<td>Child Care</td>
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<td>74</td>
<td>Twilley's Rocking Chair Day</td>
<td>1900 Country Club Rd</td>
<td>Child Care</td>
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**Table 1–9: Mustang Critical Facilities**

<table>
<thead>
<tr>
<th>ID</th>
<th>Facility Name</th>
<th>Address</th>
<th>Type</th>
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<tbody>
<tr>
<td>1</td>
<td>Mustang City Hall/ Town Center</td>
<td>1501 N Mustang Rd</td>
<td>City Government</td>
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<tr>
<td>2</td>
<td>Mustang Police Dept</td>
<td>470 W State Hwy 152</td>
<td>City Government</td>
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<tr>
<td>3</td>
<td>Mustang Public Library</td>
<td>1201 N Mustang Rd</td>
<td>City Government</td>
</tr>
<tr>
<td>4</td>
<td>Mustang Fire Dept</td>
<td>465 W State Hwy 152</td>
<td>City Government</td>
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<td>5</td>
<td>Mustang Public Works</td>
<td>520 W SW 59th St</td>
<td>City Government</td>
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<td>6</td>
<td>Booster Pump</td>
<td>2401 Oklahoma 152</td>
<td>City Government</td>
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<tr>
<td>7</td>
<td>Water Tower by Lakehoma Elementary</td>
<td>1567 Oklahoma 152</td>
<td>City Government</td>
</tr>
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<td>8</td>
<td>Sewage Treatment</td>
<td>Public Service Way</td>
<td>City Government</td>
</tr>
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<td>9</td>
<td>Mustang Water Tower</td>
<td>200 S Burks Dr</td>
<td>City Government</td>
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<td>Water Tower</td>
<td>925 S County Line Rd</td>
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<td>906 S Heights Dr</td>
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<td>400 Clear Springs Rd</td>
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<td>Lakehoma Elementary School</td>
<td>224 S Clear Springs Rd</td>
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<td>Centennial Elementary School</td>
<td>700 S Czech Hall Rd</td>
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<td>Public Schools</td>
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<td>Mustang 9th Grade Center</td>
<td>430 Forster</td>
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<td>1145 S Heights Dr</td>
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<td>Mustang High School</td>
<td>906 S Heights Dr</td>
<td>Public Schools</td>
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<td>19</td>
<td>National Guard Armory - Mustang</td>
<td>420 Cedar Springs</td>
<td>State</td>
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<td>USPS - Mustang</td>
<td>600 N Mustang Rd</td>
<td>Federal</td>
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<td>21</td>
<td>Cornerstone Bank</td>
<td>1408 N Mustang Rd</td>
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<td>First Fidelity Bank</td>
<td>1521 N Mustang Rd</td>
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<td>MidFirst Bank</td>
<td>835 E Hwy 152</td>
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<td>InTrust Bank</td>
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<td>Financial</td>
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<td>25</td>
<td>All America Bank</td>
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<td>26</td>
<td>Bank of Commerce</td>
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<td>OG&amp;E Electric Substation</td>
<td>867 N Sara Rd</td>
<td>Private Infrastructure</td>
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<td>850 N Clear Springs Rd</td>
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<td>30</td>
<td>Strawberry Fields Sec 8 Senior Housing</td>
<td>400 N Trade Center Terrace</td>
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<td>Mustang Child Development Center</td>
<td>415 N Clear Springs</td>
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<td>32</td>
<td>Bridge Kids Learning Center</td>
<td>1120 W Hwy 152</td>
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<td>Building Blocks</td>
<td>728 W Hwy 152</td>
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<td>Kidville</td>
<td>1711 1/2 E Hwy 152</td>
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<td>Little Broncos Kids Club</td>
<td>714 S Mustang Rd</td>
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<td>Ready Set Go Learning Center</td>
<td>126 W Highway 152</td>
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<td>Little Broncos Kids Too</td>
<td>125 S Clear Springs</td>
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<td>39</td>
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<td>Child Care</td>
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Table 1–10: Okarche Critical Facilities

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<th>ID</th>
<th>Facility Name</th>
<th>Address</th>
<th>Type</th>
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<tbody>
<tr>
<td>1</td>
<td>Okarche Town Hall / Police / Fire</td>
<td>103 W Oklahoma St</td>
<td>City Government</td>
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<td>Okarche Water Tower #1</td>
<td>5th and Kansas Ave</td>
<td>City Government</td>
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<td>5th and Okarche Ave</td>
<td>City Government</td>
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<td>4</td>
<td>Okarche Public Schools</td>
<td>N 15th St and Kansas Ave</td>
<td>Public Schools</td>
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<td>5</td>
<td>Okarche Elementary School</td>
<td>315 N 6th St</td>
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<td>205 N 4th St</td>
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<td>Holy Trinity Catholic School</td>
<td>211 W Missouri</td>
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<td>St John's Lutheran School</td>
<td>201 W Oklahoma Ave</td>
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<td>6th St and Texas Ave</td>
<td>Social Service</td>
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<td>202 W. Oklahoma</td>
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<td>13</td>
<td>Community National Bank of Okarche</td>
<td>653 N Main St</td>
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Table 1–11: Piedmont Critical Facilities

<table>
<thead>
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<th>Type</th>
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<tbody>
<tr>
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<td>2</td>
<td>Piedmont Police Dept</td>
<td>400 Edmond Rd NW</td>
<td>City Government</td>
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<tr>
<td>3</td>
<td>Piedmont Volunteer Fire Station 1</td>
<td>314 Edmond Road NW</td>
<td>City Government</td>
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<td>4</td>
<td>Piedmont Volunteer Fire Dept 2</td>
<td>220 Piedmont Rd</td>
<td>City Government</td>
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<tr>
<td>5</td>
<td>Piedmont Emergency Management</td>
<td>415 Piedmont Rd</td>
<td>City Government</td>
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<td>6</td>
<td>Piedmont Public Library</td>
<td>1129 7th St NW</td>
<td>City Government</td>
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<td>7</td>
<td>Piedmont Chamber of Commerce</td>
<td>12 Monroe NW</td>
<td>City Government</td>
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<td>8</td>
<td>Piedmont Museum</td>
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<td>Water Tower / Booster Station</td>
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<td>City Government</td>
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<td>Booster Pump</td>
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<td>Booster Pump</td>
<td>712 Mustang Rd NE</td>
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<td>112 Jackson Ave NW</td>
<td>Federal</td>
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<td>19</td>
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**Table 1–12: Union City Critical Facilities**

<table>
<thead>
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<th>Type</th>
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<tbody>
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<td>City Hall</td>
<td>101 N Elm</td>
<td>City</td>
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<td>2</td>
<td>Fire Dept</td>
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<td>3</td>
<td>Union City Fire Dept Substation</td>
<td>29th and Manning</td>
<td>Fire</td>
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<td>Sewage Lagoons</td>
<td>300 S Pine</td>
<td>Utility</td>
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<tr>
<td>5</td>
<td>Telephone Central Office</td>
<td>2nd and Elm</td>
<td>Utility</td>
</tr>
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<td>6</td>
<td>Canadian County Rural Water District #3 Water Tower</td>
<td>660 N Hwy 81</td>
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<td>36th and Banner</td>
<td>Utility</td>
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<td>Union City Schools</td>
<td>105 W Division/ 101 N Cherry Ave</td>
<td>Education</td>
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<td>9</td>
<td>USPS - Union City</td>
<td>202 N Main</td>
<td>Federal</td>
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<td>Bank of Union</td>
<td>206 N Main St</td>
<td>Financial</td>
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<tr>
<td>11</td>
<td>Union City Juvenile Center</td>
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<td>State</td>
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