



GLENN COUNTY GENERAL PLAN UPDATE



GENERAL PLAN

PUBLIC REVIEW DRAFT

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Glenn County by

De Novo Planning Group

A Land Use Planning, Design, and Environmental Firm



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Introduction



INTRODUCTION

In 2019, Glenn County embarked on a multi-year process to update the County's General Plan.

California law requires each county to adopt a comprehensive, long-term general plan for the physical development of the county. The general plan must be an integrated, internally consistent, and compatible statement of policies for the County.

The Glenn County General Plan (General Plan) identifies the community's vision for the future and provides a framework that will guide decisions on growth, development, and conservation of open space and resources in a manner that is consistent with the quality of life desired by the County's residents and businesses. The General Plan supersedes and replaces the previously-adopted General Plan, and has been substantially updated to address current local conditions, community priorities, and goals, and has been reorganized to make the document more user-friendly and straightforward.

This chapter includes the following sections:

- **Scope and Content of the General Plan**
- **Community Participation**
- **Objectives and Vision**
- **Applying the General Plan**
- **Periodic Reporting**

SCOPE AND CONTENT OF THE GENERAL PLAN

State law requires the County to adopt a comprehensive, long-term general plan for the physical development of its planning area. In Glenn County, the planning area includes all lands within the unincorporated county limits. The general plan must include seven state mandated elements including: land use, circulation, housing, conservation, open space, noise, and safety elements, as specified in Government Code Section 65302, to the extent that the issues identified by State law exist in the County’s planning area. Additional elements that relate to the physical development of the County may also be addressed in the general plan. The degree of specificity and level of detail of the discussion of each general plan element need only reflect local conditions and circumstances. The Glenn County General Plan has been prepared consistent with the requirements of State law and addresses the relevant items addressed in Government Code Section 65300 et seq.

The County’s Housing Element was adopted in 2015, and covers the 2015-2023 housing cycle. Concurrent with this General Plan Update, the County will update the Housing Element to cover the 2023-2031 housing cycle.

The General Plan includes the following elements

1. **Land Use**
2. **Circulation**
3. **Agricultural**
4. **Economic Development**
5. **Conservation & Open Space**
6. **Community Services & Facilities**
7. **Safety**
8. **Noise**
9. **Implementation**

The **General Plan policy** document is the heart of the General Plan. It contains the goals, policies, and actions that support the vision for Glenn County. Two important documents support the General Plan. The **Existing Conditions Report** and the **General Plan Environmental Impact Report (EIR)** are both intended to be used in conjunction with this General Plan and to serve as companions to this policy document. All Project documents associated with the general plan update including outreach summaries, technical documents, and meeting materials can be viewed online through the County’s website: www.countyofglenn.net

GENERAL PLAN POLICY DOCUMENT

The General Plan policy document contains the goals and policies that will guide future decisions within the County and identifies action items (implementation measures) to ensure the vision and goals of the General Plan are carried out. The General Plan also contains a land use diagram, which serves as a general guide to the distribution of land uses throughout the County. The General Plan addresses all of the elements required by State law, in addition to a range of optional topics and elements that the County has elected to include. The table below identifies the elements included in the General Plan and the corresponding requirement in State law.

Glenn County General Plan Elements	Elements Required by State Law							Optional Topics
	Land Use	Circulation	Conservation	Open Space	Noise	Safety	Housing	
Housing							▲	
Land Use	▲							
Circulation		▲						
Agricultural								▲
Economic Development								▲
Conservation & Open Space			▲	▲				
Community Services & Facilities						▲		▲
Safety						▲		
Noise					▲			
Implementation	▲	▲	▲	▲	▲	▲	▲	▲

ORGANIZATION OF THE GENERAL PLAN ELEMENTS

Each element (i.e., chapter) of the General Plan is organized into a set of goals, policies, and implementing actions. Each goal is supported by a particular set of policies and actions to implement and achieve that goal. The Implementation Element includes a complete summary of each action that is identified in the various elements, accompanied by the County department responsible for implementing the action and the anticipated timing of implementation.

COMMUNITY PARTICIPATION

The General Plan was developed with extensive opportunities for public participation, which included input and participation from residents, businesses, local agencies, and other stakeholders.

PUBLIC WORKSHOPS: In May and June of 2019, the General Plan Update team held three public visioning workshops to help kick-off the General Plan Update process. County residents and stakeholders attended workshops in Willows, Orland, and Hamilton City. The workshops provided an opportunity for the public to offer its thoughts on what it values about its community and the county, and what important issues should be addressed in updating the General Plan. In August 2021, a series of workshops focused on housing issues were conducted, in order to help focus on key issues to address in the Housing Element. An additional workshop was held near the end up the update process, in xxx 2022, to gather additional public feedback on the Draft General Plan. As noted below, additional public input opportunities were provided throughout the process at GPAC meetings, Board workshops, and public hearings.

GENERAL PLAN ADVISORY COMMITTEE: The General Plan Advisory Committee (GPAC), which consisted of residents, business leaders, elected officials, and representatives from various County agencies, collaborated with County staff and the General Plan Update team throughout the development of the General Plan. The Advisory Committee met nine times between November 2019 and XXX 2022 to identify key issues and challenges that Glenn County faces over the next 20 years, refine the County's Land Use Map, and to develop the comprehensive set of goals and policies contained in the General Plan. Each General Plan Advisory Group meeting was open to the public.

PUBLIC HEARINGS: The Board of Supervisors received periodic briefings from County Staff and the Consultant team to review input and receive information relevant to the specific topics addressed at the General Plan Advisory Committee group meetings, and provide specific direction and guidance to staff and the consultant team regarding policy direction and development of the preferred land use map. Additional public hearings with the Planning Commission will be held during the Draft General Plan review period, and the Planning Commission will provide input and make recommendations to the Board of Supervisors.

OBJECTIVES AND VISION

The feedback provided by the community through the outreach process, including public meetings, workshops, and input from the GPAC provides the County with broad overarching objectives and a vision for the development of the General Plan update, and identifies key community values and priorities that should be carefully addressed in the General Plan.

OBJECTIVES

- Protect and enhance Glenn County’s community character, and sense of community;
- Provide a range of high-quality housing options;
- Attract and retain businesses and industries that provide high-quality and high-paying jobs;
- Support local businesses and provide opportunities for economic advancement;
- Protect the County’s natural resources and agricultural lands;
- Maintain strong fiscal sustainability and continue to provide efficient and adequate public services;
- Address new requirements of State law; and
- Address emerging transportation, housing, and employment trends.

VISION

Glenn County is a desirable community to live, work, learn, and recreate. The County has maintained its natural resources, rural character, and agricultural heritage, while supporting new residential and business growth opportunities. The County is healthy, safe and family-oriented, with thriving schools, and abundant recreational opportunities, business opportunities, and is a destination for visitors seeking to experience unique agricultural goods, and outdoor recreational amenities. The County is prosperous and fiscally sound, providing well-maintained infrastructure, and a diverse mix of services and amenities that draws new residents, and dynamic businesses to the County. The County has maintained its reputation as one of the region’s agricultural leaders and has expanded agricultural business and employment opportunities in technology, processing, and manufacturing to support economic advancement, and a diverse and creative workforce.

APPLYING THE GENERAL PLAN

The General Plan is intended for use by a broad range of persons, including County decision-makers, County staff, developers, and community members, to serve the following purposes:

- » To identify Glenn County land use patterns, growth, transportation, environmental, economic, and community goals and policies as they relate to land use, conservation, development, and provision of community services and facilities.
- » To articulate a coherent and progressive vision and strategy for the future development of Glenn County and its residents.
- » To enable the Board of Supervisors and the Planning Commission to establish a decision-making framework through the application of long-range land use, transportation, services, conservation and growth goals and policies.
- » To provide a basis for judging whether specific individual development proposals and public improvement projects are consistent with these goals and policies.
- » To inform citizens, developers, decision makers, and other jurisdictions of the policies that will guide development and conservation within Glenn County
- » The General Plan applies to all lands in the unincorporated area of the County, to the extent allowed by Federal and State law. Under State law, many actions, such as development projects, specific plans, master plans, community plans, zoning, subdivisions, public agency projects, and other decisions must be consistent with the General Plan. State law requires that the County's ordinances regulating land use be consistent with the General Plan. The Zoning Ordinance, individual project proposals, and other related plans and ordinances must be consistent with the goals and policies in the General Plan.

Key Terms

Goal: A description of the general desired condition that the community seeks to create.

Policy: A specific statement that guides decision-making as the County works to achieve the various goals. Once adopted, policies represent statements of County regulations.

Action: An action, procedure, implementation technique, or specific program to be undertaken by the County to help achieve a specified goal or implement an adopted policy.

INTERPRETING THE GENERAL PLAN

In reading the General Plan, it is important to understand that the goals, policies, and actions are limited to the extent that they are financially feasible and appropriate for the County to carry them out and to the extent legally permitted by Federal and State law. For example, policies and measures which indicate that the County will “provide,” “support,” “ensure,” or otherwise require or carry them out do not indicate an irreversible commitment of County funds or staff resources to those activities, but rather, that the County will support them when the County deems that it is financially feasible and appropriate to do so. In some cases, the County will carry out various policies and measures by requiring development, infrastructure, and other projects to be consistent with the policies and actions of the General Plan. In other cases, the County may include General Plan items in the Capital Improvement Program, budget, or other implementation mechanisms, as the County deems appropriate.

HOW TO READ GLENN COUNTY’S GENERAL PLAN

As the guide for future development decisions and desired conditions, residents, property owners, and business owners should familiarize themselves with how to read the General Plan Policy Document. Each element contains a brief introduction, several goals and related policies, and specific actions that the County will undertake to accomplish identified goals.

GOALS

A goal in the General Plan is the broadest statement of community values. It is a generalized ideal which provides a sense of direction for action. They are overall statements of desired future conditions.

POLICIES AND IMPLEMENTATION ACTIONS

The essence of the General Plan is contained within its policies. Policies are statements which further refine the goals, and guide the course of action the County must take to achieve the goals in the plan. It is important to note that policies are guides for decision makers, not decisions themselves.

Policies and implementation actions must be clear to be useful. However, they may range in terms of commitment of resources, importance, and expected results. Therefore, it is important to understand the distinctions between various levels of policy and implementation action.

The following is a list of common terms used in policies and implementation measures, and how to interpret their usage in the General Plan. In cases where other terms are used (and not defined below), an equivalent to the closest applicable term can be used.

Shall: Absolute commitment to the policy or action, and indicates that the policy must be adhered to in all cases.

Should: Policy will be followed in most cases, but exceptions are acceptable for good reasons.

Encourage: Policy is highly recommended and/or desired, and should be pursued when feasible.

Allow: Policy will be supported within certain parameters and certain guidelines.

Coordinate: Policy will occur in conjunction with another entity, and the County will carry its share of the responsibility.

Explore: Effort will be taken to investigate the subject at hand, to discover whether or not further commitment is relevant.

Consider: Policy may or may not be followed, depending upon the results of analysis that will be completed.

Limit: Effort will be taken to keep the subject within certain limits, or will at least make undesired change more difficult.

Restrict: Effort will be taken to keep the undesired action to a minimum.

AMENDING THE GENERAL PLAN

The General Plan is not static, but rather is a dynamic and multi-faceted document that defines and addresses the changing needs of the County. It is based on an on-going assessment and understanding of existing and projected community needs. The County’s decision-makers have broad discretion in interpreting the General Plan and its purposes, and are allowed to weigh and balance the various goals and policies when applying them. Recognizing the need for the General Plan to remain current and reflective of local issues and policies, State law allows the County to periodically amend the General Plan to ensure that it is consistent with the conditions, values, expectations, and needs of its residents, businesses, and other stakeholders. The General Plan may be amended in accordance with State law. While specific findings may be applied on a project-by-project basis, at a minimum the following standard findings shall be made for each proposed General Plan amendment:

1. The amendment is deemed to be in the public interest;
2. The amendment is consistent and/or compatible with the rest of the General Plan;
3. The potential impacts of the amendment have been assessed and have been determined not to be detrimental to the public health, safety, or welfare; and
4. The amendment has been processed in accordance with the applicable provisions of the California Government Code, the California Environmental Quality Act (CEQA), and the County’s Code.

County-initiated amendments, as well as amendments requested by other public agencies, are subject to the same basic process described above to ensure consistency and compatibility with the General Plan. This includes appropriate environmental review, public notice, and public hearings, leading to an official action by the Board of Supervisors.

TIMING

State Mandated elements of the General Plan may be amended up to four times in each calendar year. The Board of Supervisors or any citizen may initiate consideration of a General Plan Amendment. State law further requires that the Housing Element be reviewed and updated at least once every eight years.

EXEMPTIONS

The State Legislature has recognized that occasions arise which require the local jurisdiction to have some flexibility in amending the General Plan. As set forth in the California Government Code, the following are exempt from the General Plan amendment schedule:

- » Amendments to optional elements.
- » Amendments requested and necessary for affordable housing (Section 65358(c)).
- » Any amendment necessary to comply with a court decision in a case involving the legal adequacy of the general plan (Section 65358(d)(1)).
- » Amendments to bring a general plan into compliance with an airport land use plan (Section 65302.3).

PERIODIC REPORTING

Given the long-term nature of the General Plan, it is critical to periodically evaluate its effectiveness and to document the implementation status of the various policies and actions that it contains. State law provides direction on how cities and counties can maintain the General Plan as a useful policy guide. State law also requires the County to annually report "the status of the plan and progress in its implementation" (California Government Code Section 65400(b)) to the Board of Supervisors. The Implementation Element identifies each measure to be carried out by the General Plan, the timing of the measure, and the responsible County department for addressing implementation.

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Land Use



INTRODUCTION

The Land Use Element provides for a development and resource conservation pattern that preserves and fosters the rural and agricultural character of Glenn County, while promoting diverse opportunities for economic development and encouraging the provision of a range of housing options attainable to all income levels. The Land Use Map depicts the County's vision for how open space, agricultural, commercial, industrial, and other uses will occur in the County.

Agriculture is the single most important component of the County's economic base, and forms the cornerstone of the County's heritage and identity. As such, the protection of agricultural land is of great importance in this General Plan. To this end, this Land Use Element includes diverse and comprehensive strategies to protect agricultural lands and to foster the growth and expansion of the agricultural economy, including the myriad supporting uses and operations related to the agricultural economy. These strategies are further emphasized and articulated in the Agricultural Element and the Economic Development Element.

This Chapter includes the following goals:

- LU-1** Balance of Land Uses
- LU-2** Focused Growth
- LU-3** Agricultural Land Use
- LU-4** Commercial Land Use
- LU-5** Architectural Site Planning
- LU-6** Public Health

INTRODUCTION CONT.

State law requires the Land Use Element to address:

- Proposed general distribution and general location and extent of the uses of the land for housing, business, industry, open space, including agriculture, natural resources, recreation, and enjoyment of scenic beauty, education, public buildings and grounds, solid and liquid waste disposal facilities, and other categories of public and private uses of land;
- Population density and building intensity; and
- Areas subject to flooding.

The Land Use Map (Figure LU-1) identifies the location of land uses by land use designation for all lands in unincorporated Glenn County. Figures LU-2 through LU-7 show the land use designations for the communities of Artois, Glenn, Hamilton City, portions of the I-5 corridor, and the areas around Willows and Orland. Policy LU-2 identifies the extent of uses, including timber production, densities, and building intensities allowed for each land use designation. While Figures 4.4-1 and 4.4-2 of the General Plan Existing Conditions Report identify areas subject to flooding, the review of such areas and the corresponding policies to protect public health and safety are addressed in the Safety Element.

BACKGROUND

From a land use perspective, this element exhibits the County's strong commitment to ensuring that the County's rural quality of life will be maintained, its agricultural heritage will be preserved, and its economic base will grow. Residential and commercial growth is focused in and around existing communities, while industrial uses will occur near the primary transportation corridors and on agricultural lands, when the industrial uses directly relate to agricultural activities.

Background information regarding land use is provided in the Glenn County General Plan Existing Conditions Report.

BALANCE OF LAND USES

Goal LU-1

Establish a balanced mix of land uses that reflects the needs of County residents and business and offers a broad spectrum of job opportunities, housing types, community facilities, and commercial centers

POLICIES

LU 1-1 Ensure that the County designates a supply of developable industrial, commercial, and residential land sufficient to meet projected growth and economic needs over the planning period.

LU 1-2 Assign the following range of land use designations throughout the County, as shown in the Land Use Map (Figure LU-1):

AGRICULTURAL DESIGNATIONS

GENERAL AGRICULTURE (GA) The General Agriculture (GA) designation identifies areas where it is desirable to retain agriculture as the primary land use. Lands designated General Agriculture are planned to be preserved for agricultural uses and the intent of the designation is to preserve such lands for existing and future agricultural use and protect these lands from the pressures of development.

Examples of uses which are considered appropriate under this designation include, but are not limited to: growing and harvesting field crops, grain and hay crops; growing and harvesting fruit and nut trees, vines and vegetables; pasture and grazing land; and animal raising operations. Agricultural-related industrial support operations shall be permitted on GA-designated lands. Such uses may include, but are not limited to, processing, assembly, distribution and warehousing of agricultural materials and commodities and alternative energy systems that provide energy for on-site uses. Small-scale retail uses, such as farm stands and other activities that promote the sale of agricultural products are allowed, as are other recreational and tourism uses, such as hunting clubs, duck blinds, and ancillary facilities, provided they do not change the primary use of the land from agricultural.

The minimum parcel size shall be twenty (20) acres and building intensity shall not exceed one residential unit per twenty (20) acres.

INTENSIVE AGRICULTURE (IA) The Intensive Agriculture (IA) designation is used to identify areas suitable for commercial agriculture which provide a major segment of the county's economic base; to protect the agricultural community from encroachment of unrelated agricultural uses which, by their nature, would be injurious to the physical and economic well-being of the agricultural community; to accommodate lands under Williamson Act contracts; to encourage the preservation of agricultural land, both in production and potentially productive, which contain State-designated Important Farmlands or Locally Significant Farmlands.

Examples of uses which are considered appropriate under this designation include, but are not limited to: growing and harvesting field crops, grain and hay crops; growing and harvesting fruit and nut trees, vines and vegetables; pasture and grazing land; and animal raising operations. Agricultural-related industrial support operations shall be permitted on Intensive Agricultural lands. Such uses may include, but are not limited to, processing, assembly, distribution and warehousing of agricultural materials and commodities and alternative energy systems that provide energy for on-site uses. Small-scale retail uses, such as farm stands and other activities that promote the sale of agricultural products are allowed, as are other recreational and tourism uses, such as hunting clubs, duck blinds, and ancillary facilities, provided they do not change the primary use of the land from agricultural.

The minimum parcel size shall be forty (40) acres and building intensity shall not exceed one residential unit per forty (40) acres.

FOOTHILL AGRICULTURE/FORESTRY (FA) The Foothill Agriculture/Forestry (FA) designation is used to preserve foothill areas of the county by providing for areas of intensive and extensive agricultural uses; to protect grazing land; to protect timber and forest lands economically suitable for logging; and to promote and encourage the use of forest lands for multiple purposes such as preserving wildlife, hunting, hiking, or other compatible uses.

Examples of uses which are considered appropriate under this designation include, but are not limited to: grazing; animal raising operations; growing and harvesting timber; uses directly related to growing, harvesting and processing forest products; growing and harvesting agricultural crops; uses directly related to growing, harvesting and processing agricultural products; and hunting lodges, clubs and camps. Large-scale commercial alternative energy production facilities may be considered on a case-by-case basis, provided such uses do not preclude the ongoing agricultural

viability of the land. Water-intensive agricultural practices and operations are strongly discouraged in this designation.

The minimum parcel size shall be one hundred sixty (160) acres and building intensity shall not exceed one permanent residence for every 160 acres.

AGRICULTURE TRANSITION (AT) The Agriculture Transition (AT) designation identifies areas intended for long-term rural, agricultural use and can be used to provide a permanent boundary or land use buffer around communities, urban areas, and planned future urban or community development. This designation identifies areas where: 1) agricultural land has already been subdivided into small parcels (less than 40 acres) for ranchettes, part-time farms, and orchards and, 2) to identify areas that may be developed with small-scale agricultural uses, including low intensity agricultural commercial and agricultural industrial uses. The Agriculture Transition designation may serve as a transition zone between urban areas and the large-scale farms and agricultural operations beyond. These lands are intended to remain in agricultural use for the long-term and are not intended for conversion to urban or rural residential uses.

Examples of uses which are considered appropriate under this designation include, but are not limited to: growing and harvesting field crops, grain and hay crops; growing and harvesting fruit and nut trees, vines and vegetables; pasture and grazing land; and animal raising operations. Small-scale retail uses, such as farm stands and other activities that promote the sale of agricultural products are allowed, as are other recreational and tourism uses, such as hunting clubs, duck blinds, and ancillary facilities, provided they do not change the primary use of the land from agricultural.

The minimum parcel size shall be ten (10) acres and building intensity shall not exceed one residential unit per ten (10) acres, except that housing for farm labor and senior citizens in excess of the above standard may be permitted subject to permitting procedures established in the Glenn County Unified Development Code.

URBAN RESERVE (URA) The Urban Reserve Area (URA) designation serves as a placeholder for future urban development. Properties shall remain zoned for agriculture or open space use until such a time as conversion to urban uses is deemed appropriate. Agricultural uses are an acceptable and encouraged interim use. Lands designated Urban Reserve Area are not intended to be extensively subdivided or developed with large-scale or intensive uses until it is appropriate to develop the lands

with urban levels of residential, commercial, parks and recreation, and public/semi-public uses to meet the needs of the County.

Intensive uses, such as industrial, alternative energy, and agricultural commercial/industrial uses that may conflict with future urbanization of the area are not allowed. Lands designated Urban Reserve Area shall not be amended to urban land use designations (e.g., residential, commercial, parks and recreation, and public/semi-public uses) in a piecemeal fashion. It is anticipated that most of these parcels will be redesignated under future General Plans when additional lands are needed to accommodate growth.

RESIDENTIAL LAND USE DESIGNATIONS

RURAL RESIDENTIAL (RR) The Rural Residential (RR) designation is utilized to identify areas suitable for large lot, low density residential uses that provide for development which is compatible with a rural character and life-style.

Examples of uses which are considered appropriate under this designation include, but are not limited to: single-family residences; agricultural and domestic livestock farming on a limited scale; and home occupations.

The minimum parcel size shall be five (5) acres and building intensity shall not exceed one residential unit per five (5) acres.

SUBURBAN RESIDENTIAL (SR) The Suburban Residential (SR) designation is utilized for areas suitable for smaller residential parcel sizes in areas that should remain rural in character. This designation provides for development that is compatible with subdivisions in a suburban setting.

Examples of uses which are considered appropriate under this designation include, but are not limited to, single-family residences; agricultural and domestic livestock farming on a limited scale; and home occupations.

The minimum parcel size shall be one (1) acre and building intensity shall not exceed one residential unit per acre. For parcels that cannot connect to a municipal wastewater system, the minimum parcel size shall be two (2) acres, with building intensity not exceeding one residential unit per two acres.

SINGLE FAMILY RESIDENTIAL (SFR) The Single Family Residential (SFR) designation identifies areas suitable for the development of residential dwelling units intended for occupancy by only one household, and physically independent from other dwelling units or structures.

Examples of uses which are considered appropriate under this designation include, but are not limited to: "traditional" single-family detached housing; mobile home subdivisions; mobile home parks; and planned residential developments.

The SFR designation allows a range of 1 to 8 dwelling units per acre, and the minimum parcel size shall be 5,000 square feet.

MULTIPLE FAMILY RESIDENTIAL (MFR) The Multiple Family Residential (MFR) designation identifies areas suitable for the development of structures containing more than one dwelling unit, including duplexes and triplexes.

Examples of uses which are considered appropriate under this designation include, but are not limited to: attached housing; apartments; group housing; condominiums; mobile home parks; and planned residential developments.

The MFR designation allows a range of 9 to 22 dwelling units per acre, and the minimum parcel size shall be 5,000 square feet.

COMMERCIAL DESIGNATIONS

HIGHWAY AND SERVICE COMMERCIAL (HSC)

The Highway and Service Commercial (HSC) designation identifies areas to serve the more intensive commercial needs of County residents, business, visitors, and travelers. This designation provides areas suitable for heavier commercial uses involving outdoor storage, display and work activity, as well as commercial areas adjacent to major roadways where higher levels of vehicular traffic are expected.

Examples of uses which are considered appropriate under this designation include, but are not limited to: travel-related services such as gasoline service stations, truck stops, food and beverage sales, eating and drinking establishments, lodging, automotive-related or heavy equipment services and sales; lumber yards; machine shops; trucking terminals/printing/publishing facilities; and warehousing.

The HSC designation allows floor-area-ratios (FARs) up to 0.75, and the minimum parcel size shall be 8,000 square feet.

COMMUNITY COMMERCIAL (CC) The Community Commercial (CC) designation provides for a full range of commercial retail and service establishments. CC areas should satisfy a variety of personal needs as well as those of other nearby businesses.

Examples of uses which are considered appropriate under this designation include, but are not limited to: gasoline service stations; hardware stores; eating and drinking establishments; food and beverage sales; public buildings; general merchandise stores; professional offices; and medical services. CC uses may also include agricultural supply and commodities sales; veterinary services; and other agricultural-related services.

The CC designation allows floor-area-ratios (FARs) up to 0.5, and the minimum parcel size shall be 8,000 square feet.

MIXED USE (MU) The Mixed Use (MU) designation establishes areas appropriate for higher density and intensity development, redevelopment, or a broad spectrum of compatible land uses ranging from a single use to a cluster of uses. The MU designation encourages placing housing, jobs, services, and recreational land uses close together within a project site, or on different stories of the same building. This designation is placed primarily in the community centers, downtown districts, and in-fill areas to encourage economic investment and revitalization of these core areas through promoting community-serving retail, office, and residential opportunities in a dense, compact form with opportunities for people to access the project and other destinations through bicycle, pedestrian, and mass transit modes. The MU designation is applied to areas that are or will be serviced by public water and sewer districts.

Examples of uses which are considered appropriate under this designation include, but are not limited to: retail, office, residential, hotel, recreation, public facilities and/or other compatible use. Individual projects may include a combination of both residential and non-residential uses and exclusively residential uses are allowed. Residential uses shall occupy at least 50 percent of the total floor area of a mixed-use project.

The MU designation allows non-residential floor-area-ratios (FARs) up to 0.75 and residential densities ranging from 14 to 25 units per acre. The minimum parcel size shall be 8,000 square feet.

RURAL SERVICE CENTER (RSC) The Rural Service Center (RSC) designation identifies areas suitable to provide necessary housing and services in small rural communities. These areas are very small, predominantly residential settlements. Growth potential in these areas is severely limited by the lack of urban services. The Rural Service Center designation anticipates multiple land uses on any given lot, consistent with and supportive of a higher intensity of development in the community area core that will contribute to a prosperous economy and higher quality of life in each of these rural centers. Subdivision or lot splitting into parcels smaller than two acres is prohibited, unless community water and septic/sewer systems can be provided to serve lots smaller than two acres.

INDUSTRIAL DESIGNATIONS

BUSINESS PARK LIGHT INDUSTRIAL (BPLI) The purpose of the Business Park Light Industrial (BPLI) designation is to strengthen and enhance industrial and business development potential by designating areas where adequate infrastructure can be provided to support new industries or the relocation of industries, and a "workplace use" environment can be provided.

Examples of uses which are considered appropriate under this designation include, but are not limited to: offices; research and development parks; light industrial parks; warehousing; health clubs and gymnasiums; small proprietary industries; "incubator" businesses and industries; and incidental retail uses.

The BPLI designation allows floor-area-ratios (FARs) up to 0.5, and the minimum parcel size shall be one (1) acre.

INDUSTRIAL (I) The purpose of the Industrial (I) designation is to provide for a range of manufacturing operations; the processing of natural resources; and the processing of agricultural products. The intent is to encourage appropriate industrial/manufacturing development that will be compatible with adjacent land uses and will not create adverse environmental impacts.

Examples of uses which are considered appropriate under this designation include, but are not limited to: light manufacturing uses; fabrication shops; large warehouses; equipment storage yards; distribution sales; batch plants; lumber mills; auto wrecking, salvage and junk yards; fuel tank farms; and energy facilities.

The Industrial designation allows floor-area-ratios (FARs) up to 1.0 and the minimum parcel size shall be 10,000 square feet. Outdoor storage shall be completely screened and shall not exceed one hundred percent (100%) of the gross floor area of all structures.

RECREATION AND OPEN SPACE DESIGNATIONS

OPEN SPACE/PUBLIC LANDS (OSP) The Open Space/Public Lands (OSP) designation is used to identify areas having open space value as primitive or natural areas; to identify areas in public ownership which are reserved for wilderness use or as a wildlife or nature preserve; to retain certain lands in a natural or undisturbed state; to identify lake recreation areas and to provide for use of these areas for active or passive public recreation purposes.

Examples of uses which are considered appropriate under this designation include, but are not limited to: wildlife or nature preserves; passive, non-intensive recreational uses (such as picnic areas or walking/hiking trails); public campgrounds; public parks; and important natural resource areas.

There is no minimum parcel size for this designation.

PUBLIC FACILITIES (PF) The purpose of the Public Facilities (PF) designation is to provide areas for the development of public facilities to meet public needs.

Examples of uses which are considered appropriate under this designation include, but are not limited to: institutional, academic, governmental and community services, either publicly-owned or operated by non-profit organizations, such as fire stations, parks and community centers.

The PF designation allows floor-area-ratios (FARs) up to 0.75 and the minimum parcel size shall be 6,000 square feet.

RECREATION (R) The Recreation classification is used to identify areas having open space value for recreation purposes and provide for utilization of these areas for public or private recreational development.

Examples of uses which are considered appropriate under this classification include, but are not limited to: private and public campgrounds; private and public parks or playgrounds; water-related recreation activities; golf courses and/ or driving ranges; restaurants; recreationally-related commercial activity; outdoor theaters; ball parks; and race tracks.

Areas designated as Recreation shall not be utilized for permanent residences. The minimum parcel size shall be five (5) acres. Structures shall not cover more than twenty percent (20%) of the site or be higher than thirty feet (30').

Table LU-1: General Plan Land Use Designation and Zoning Districts Compatibility

General Plan Land Use Designation	Existing Zoning Districts and Special or Combining Zones	Future Zoning Districts and Special or Combining Zones
General Agriculture (GA)	Recreation Zone (RZ) Recreation and Planned Motorsports Zone (RPM) Foothill Agricultural/Forestry Zone (FA) Exclusive Agricultural Zone (AE) Agricultural Transitional Zone (AT) Agricultural Preserve Zone (AP) Farmland Security Zone (FS)	Commercial Resort (C-R)
Intensive Agriculture (IA)	Foothill Agricultural/Forestry Zone (FA) Exclusive Agricultural Zone (AE) Agricultural Preserve Zone (AP) Farmland Security Zone (FS)	
Foothill Agriculture/Forestry (FA)	Recreation Zone (RZ) Recreation and Planned Motorsports Zone (RPM) Foothill Agricultural/Forestry Zone (FA) Exclusive Agricultural Zone (AE) Agricultural Transitional Zone (AT) Timberland Preserve Zone (TPZ) Agricultural Preserve Zone (AP) Farmland Security Zone (FS)	Commercial Resort (C-R)
Agriculture Transition (AT)	Foothill Agricultural/Forestry Zone (FA) Agricultural Transitional Zone (AT) Agricultural Preserve Zone (AP) Farmland Security Zone (FS) Rural Residential Estate Zone (RE) Rural Residential Estate Zone- North Willows (RE-NW)	
Urban Reserve Area (URA)	Recreation Zone (RZ) Foothill Agricultural/Forestry Zone (FA) Exclusive Agricultural Zone (AE) Agricultural Transitional Zone (AT)	Commercial Resort (C-R)

Table LU-1: General Plan Land Use Designation and Zoning Districts Compatibility

General Plan Land Use Designation	Existing Zoning Districts and Special or Combining Zones	Future Zoning Districts and Special or Combining Zones
	Agricultural Preserve Zone (AP) Farmland Security Zone (FS) Rural Residential Estate Zone (RE) Rural Residential Estate Zone- North Willows (RE-NW)	
Rural Residential (RR)	Rural Residential Estate Zone (RE) Rural Residential Estate Zone- North Willows (RE-NW) Planned Development Residential District (PDR)	
Suburban Residential (SR)	Single Family Residential Zone (R-1) Planned Development Residential District (PDR)	
Single Family Residential (SFR)	Single Family Residential Zone (R-1) Planned Development Residential District (PDR)	
Multiple Family Residential (MFR)	Multiple Residential Zone (R-M) Planned Development Residential District (PDR) Planned Mobile Home Parks (MHP)	
Highway and Service Commercial (HSC)	Commercial Zone (C) Service Commercial Zone (SC) Highway and Visitor Commercial District (HVC) Planned Development Commercial District (PDC)	
Community Commercial (CC)	Local Commercial District (LC) Community Commercial District (CC) Commercial Zone (C) Planned Development Commercial District (PDC)	
Mixed Use (MU)	Multiple Residential Zone (R-M) Local Commercial District (LC) Community Commercial District (CC)	Mixed Use Zone (MU)

Table LU-1: General Plan Land Use Designation and Zoning Districts Compatibility

General Plan Land Use Designation	Existing Zoning Districts and Special or Combining Zones	Future Zoning Districts and Special or Combining Zones
	Commercial Zone (C) Planned Development Residential District (PDR) Planned Development Commercial District (PDC)	
Rural Service Center (RSC)	Rural Residential Estate Zone (RE) Single Family Residential Zone (R-1) Multiple Residential Zone (R-M) Planned Development Residential District (PDR) Local Commercial District (LC) Community Commercial District (CC) Commercial Zone (C) Service Commercial Zone (SC) Highway and Visitor Commercial District (HVC) Planned Development Commercial District (PDC) Planned Mobile Home Parks (MHP)	
Business Park Light Industrial (BPLI)	Industrial Zone (I) Planned Development Commercial District (PDC) Industrial Park District (MP)	
Industrial (I)	Industrial Zone (I) Industrial Park District (MP)	
Open Space/Public Lands (OSP)	Recreation Zone (RZ) Timberland Preserve Zone (TPZ)	Commercial Resort (C-R)
Public Facilities (PF)	Recreation Zone (RZ) Airport Zone (AV)	Commercial Resort (C-R)

- LU 1-3** Locate lands designated for future development based on constraints associated with natural features, such as soil, slope, and drainage, preservation of the County’s resources, including agriculture, open space, and scenic views, and by public service availability, such as sewer and water capability.
- LU 1-4** Provide for a variety of residential options through the Unified Development Code in order to accommodate the housing needs of all segments of the county’s population.
- LU 1-5** Require development projects to provide adequate and appropriately located land, easements, or in-lieu fees for recreational uses, including neighborhood parks, existing and planned trails, and connections to existing or planned trails and other recreational resources.
- LU 1-6** Locate new County government buildings and other public and quasi-public uses, such as hospitals, meeting halls, and private schools, in existing urbanized areas in convenient, central locations that provide maximum access for the maximum number of residents.
- LU 1-7** Encourage future schools to be located in areas throughout the community in close proximity to the areas they are intended to serve.
- LU 1-8** Schools are an allowed land use within all residential, commercial, and mixed-use designations.

ACTIONS IN SUPPORT OF GOAL LU-1

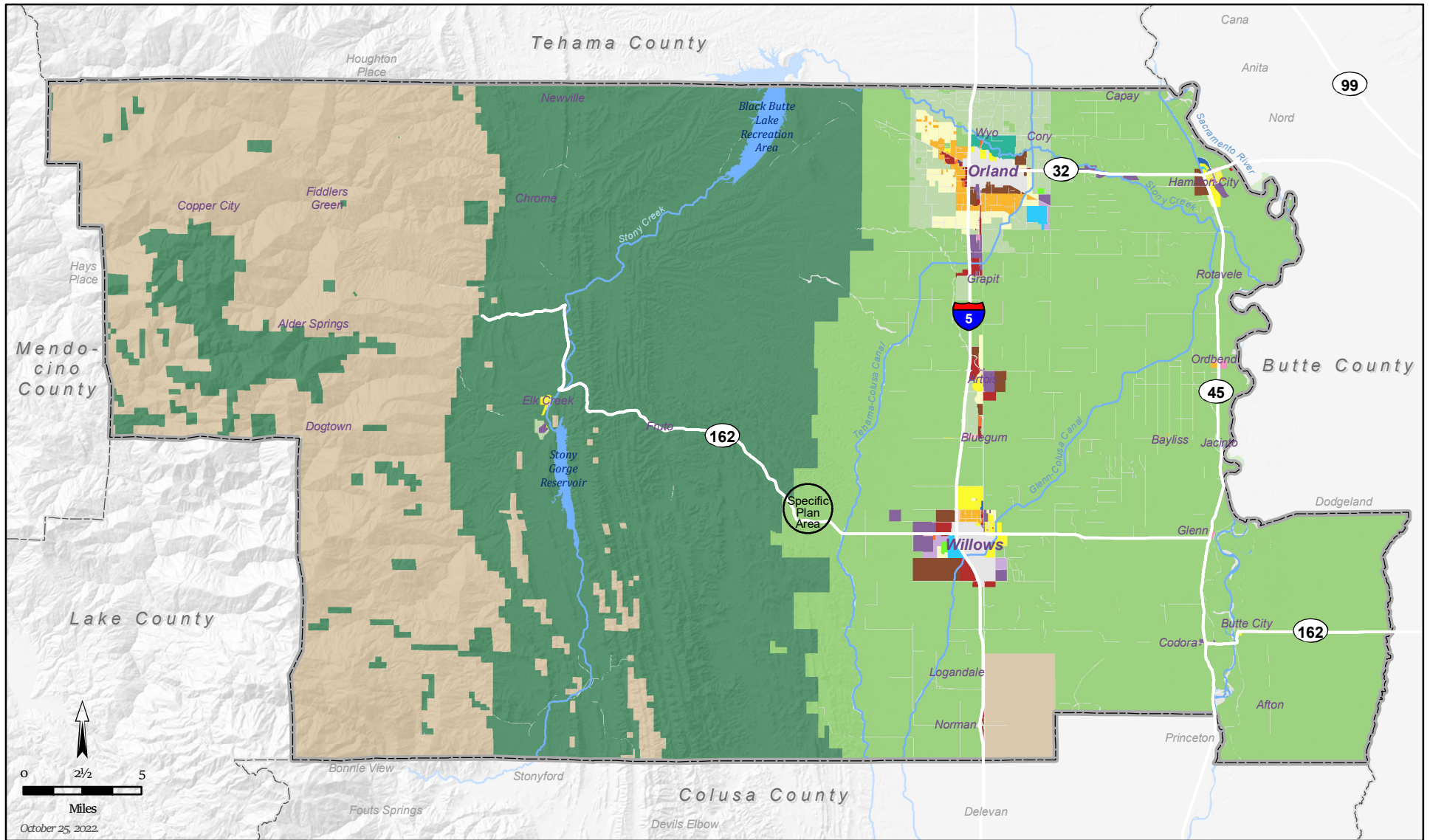
Action LU-1a *Following the adoption of this plan, review and revise the County Unified Development Code, development standards, and zoning maps to conform to the updated General Plan.*

Action LU-1b *Update the Glenn County Development Code to add the following new zoning districts:*







- *Commercial Resort (C-R) Zoning District. The C-R zone is intended to provide opportunities for a mix of commercial uses oriented towards tourists and other visitors to the County, including but not limited to, agriculturally based tourism, sports fishing, hunting, marinas, lodging, and other related uses.*
- *Mixed Use (MU) Zoning District. The MU zone is intended to provide for a mix of both commercial and residential uses at residential*

densities similar to the MFR zoning district.

- Action LU-1c** *Regularly review the General Plan to ensure that its policies and actions still reflect public sentiment about the desired character of communities, that adequate policies are in place to protect the County's important resources, and that adequate land is identified to accommodate high-quality employment-generating uses and associated housing demand.*
- Action LU-1d** *Refer applications for General Plan Amendments which would, in the judgment of the Director of Planning and Community Development Services, represent a substantive departure from the direction of the General Plan, to the Board of Supervisors for consideration prior to full review, including compliance with the California Environmental Quality Act, and processing. The Board of Supervisors shall be asked to determine whether: (a) the application may proceed, or (b) the application should be immediately scheduled for denial.*
- Action LU-1e** *Through the development review and permit process, ensure that residential developments meet the minimum density requirement stipulated on the Land Use Map in order to ensure that Glenn County has an ample number of housing units to meet all of its housing needs.*
- Action LU-1f** *Calculate residential densities by gross acre, as outlined in Policy LU 1-2 of this Land Use Element.*
- Action LU-1g** *Through the development review and permit process, screen development proposals for land use compatibility, including potential conflicts with adjacent uses and operations.*
- Action LU-1h** *Collaborate and coordinate with the local school districts to assist in the identification of suitable future school sites, and provide assistance through land use and zoning actions to aid the school districts in the procurement and entitlement of future school sites.*



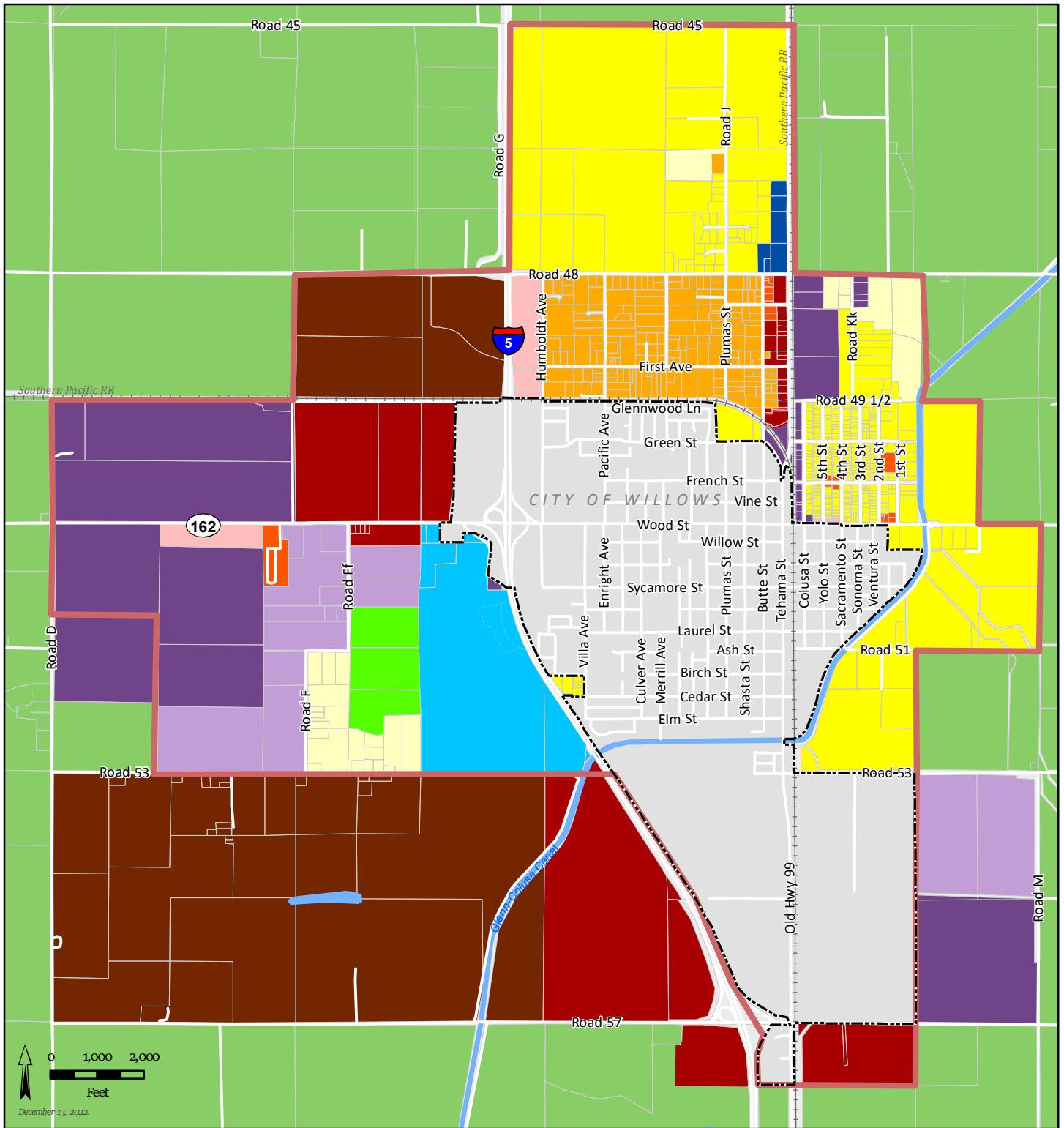
General Plan Designations

- | | | |
|--|--|--|
|  Foothill Agriculture/Forestry |  Single Family Residential |  Rural Service Center |
|  General Agriculture |  Suburban Residential |  Business Park Light Industrial |
|  Intensive Agriculture |  Multiple Family Residential |  Industrial |
|  Agricultural/Residential |  Urban Reserve |  Mixed Use |
|  Ag Transition |  Community Commercial |  Public Facilities |
|  Rural Residential |  Highway and Service Commercial |  Recreation |

COUNTY OF GLENN, CALIFORNIA

FIGURE LU-1.
LAND USE MAP - COUNTYWIDE

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LEGEND

City of Willows Willows Sphere of Influence

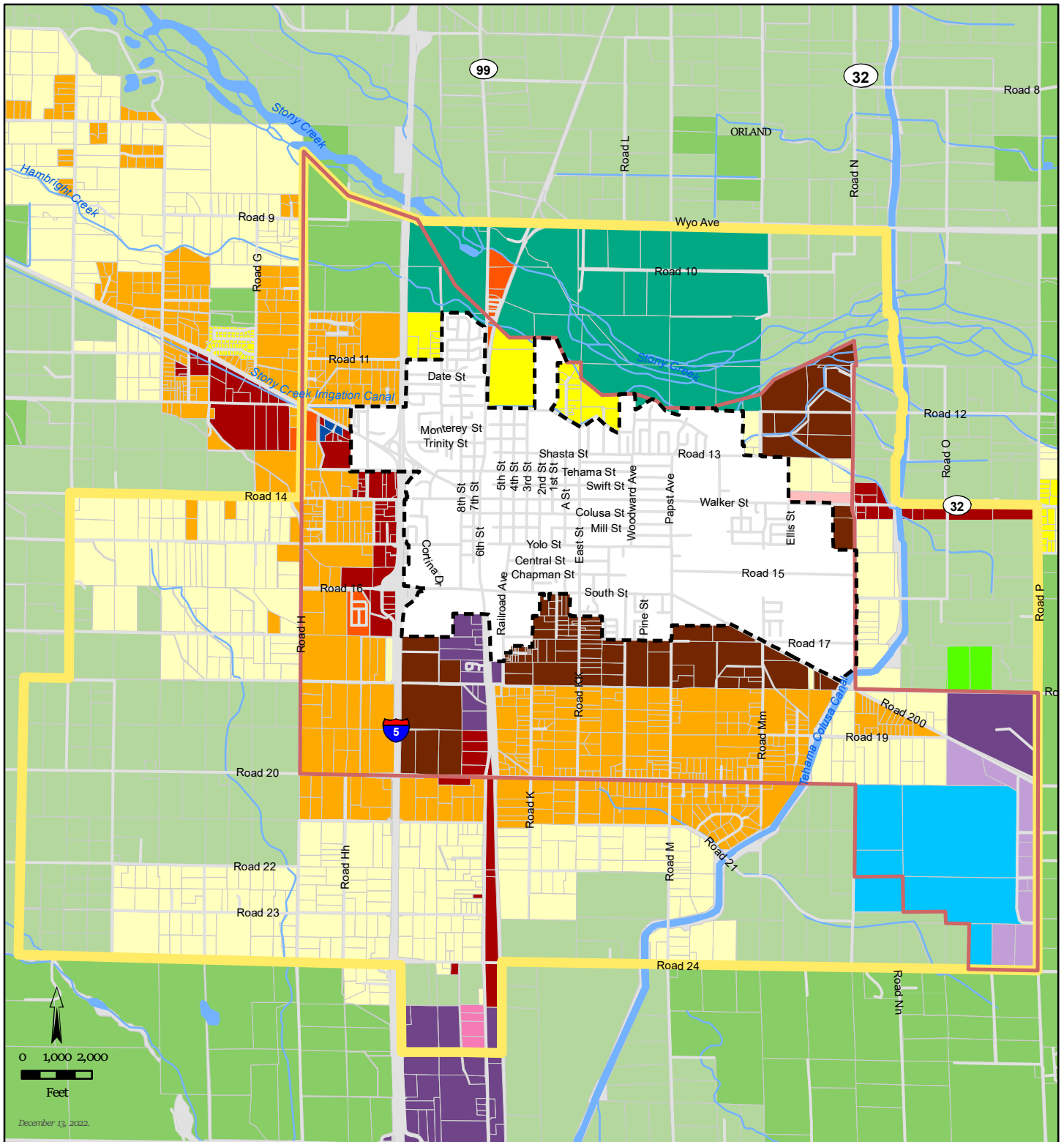
General Plan Designations

- | | | |
|--------------------------|-----------------------------|----------------------|
| Foothill | Single Family Residential | Rural Service Center |
| Agriculture/Forestry | Suburban Residential | Business Park Light |
| General Agriculture | Multiple Family Residential | Industrial |
| Intensive Agriculture | Urban Reserve | Mixed Use |
| Agricultural/Residential | Community Commercial | Public Facilities |
| Ag Transition | Highway and Service | Recreation |
| Rural Residential | Commercial | |

COUNTY OF GLENN, CALIFORNIA

FIGURE LU-2.
LAND USE MAP - WILLOWS

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LEGEND

- Orland City Limits
- Orland Sphere of Influence
- General Plan Focus Area

General Plan Designations

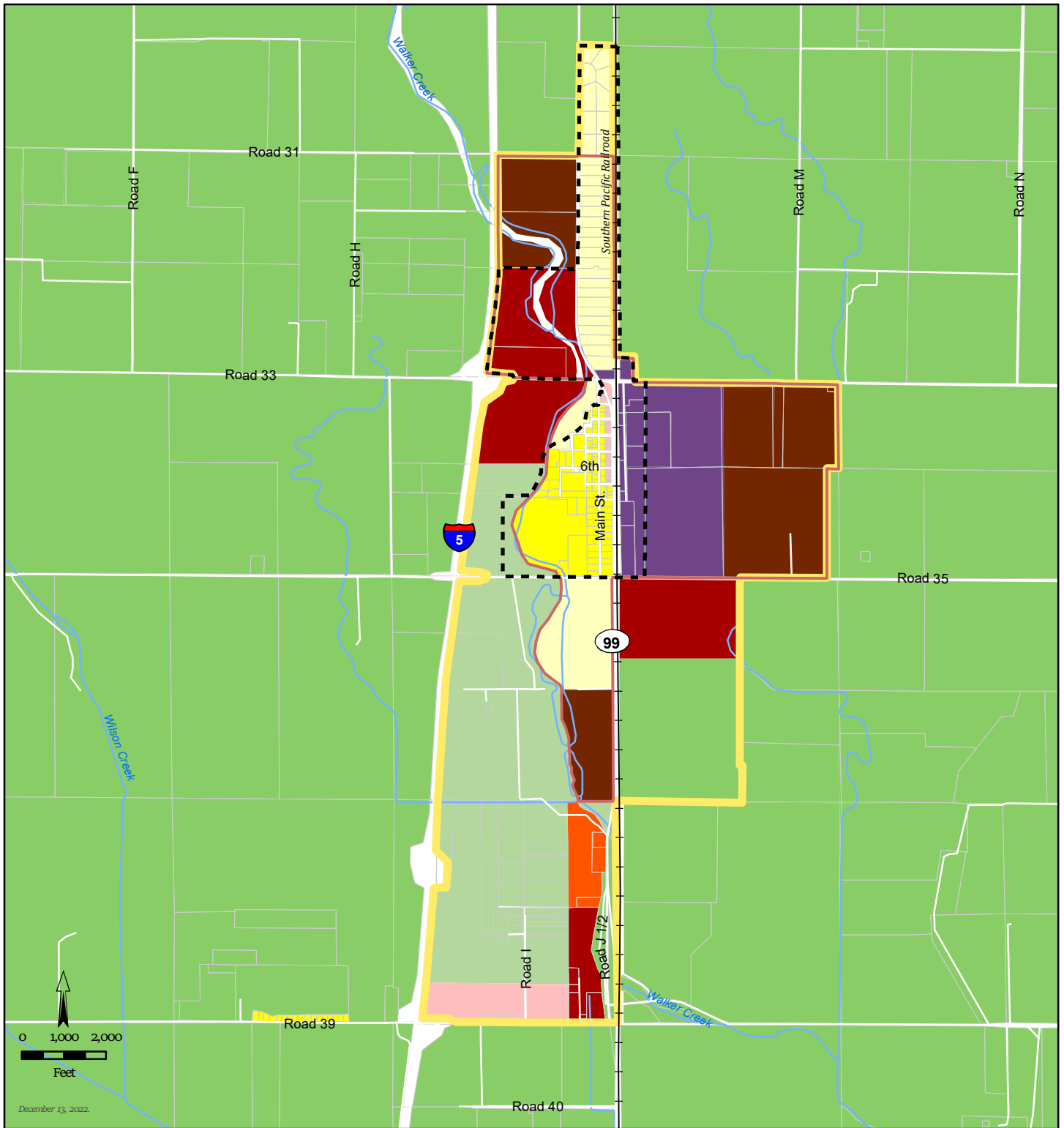
- | | | |
|--|---|--|
| <ul style="list-style-type: none"> Foothill Agriculture/Forestry General Agriculture Intensive Agriculture Agricultural/Residential Ag Transition Rural Residential | <ul style="list-style-type: none"> Single Family Residential Suburban Residential Multiple Family Residential Urban Reserve Community Commercial Highway and Service Commercial | <ul style="list-style-type: none"> Rural Service Center Business Park Light Industrial Industrial Mixed Use Public Facilities Recreation |
|--|---|--|

COUNTY OF GLENN, CALIFORNIA

**FIGURE LU-3.
LAND USE MAP - ORLAND**

December 13, 2022.

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LEGEND

- Artois Urban Limit Line
- Artois Sphere of Influence
- Artois General Plan Focus Area

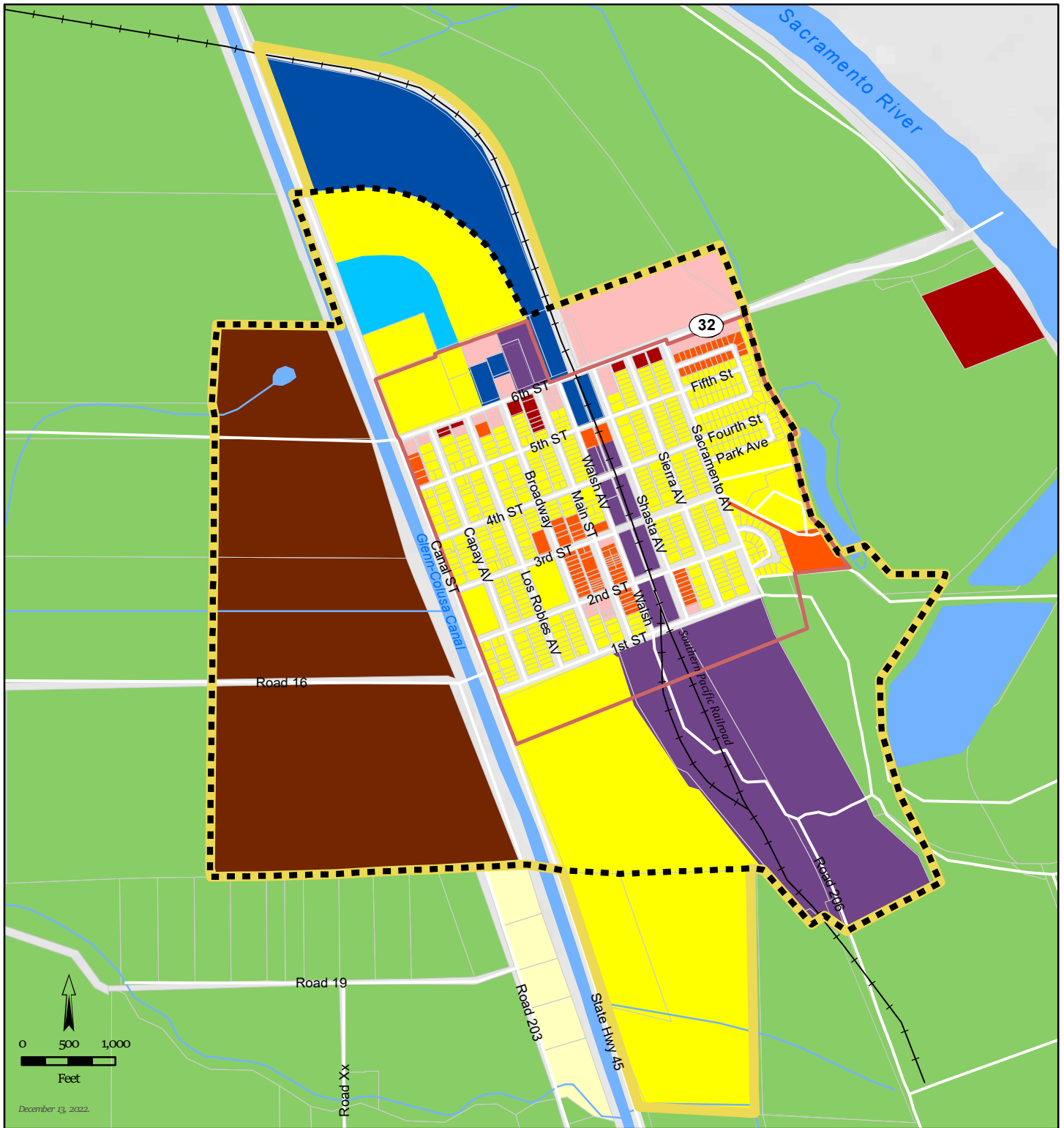
General Plan Designations

- | | |
|--|---|
| <ul style="list-style-type: none"> Foothill Agriculture/Forestry General Agriculture Intensive Agriculture Agricultural/Residential Ag Transition Rural Residential | <ul style="list-style-type: none"> Single Family Residential Suburban Residential Multiple Family Residential Urban Reserve Community Commercial Highway and Service Commercial Rural Service Center Business Park Light Industrial Industrial Mixed Use Public Facilities Recreation |
|--|---|

COUNTY OF GLENN, CALIFORNIA

FIGURE LU-4.
LAND USE MAP - ARTOIS

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LEGEND

- Urban Limit Line
- Sphere of Influence
- General Plan Focus Area

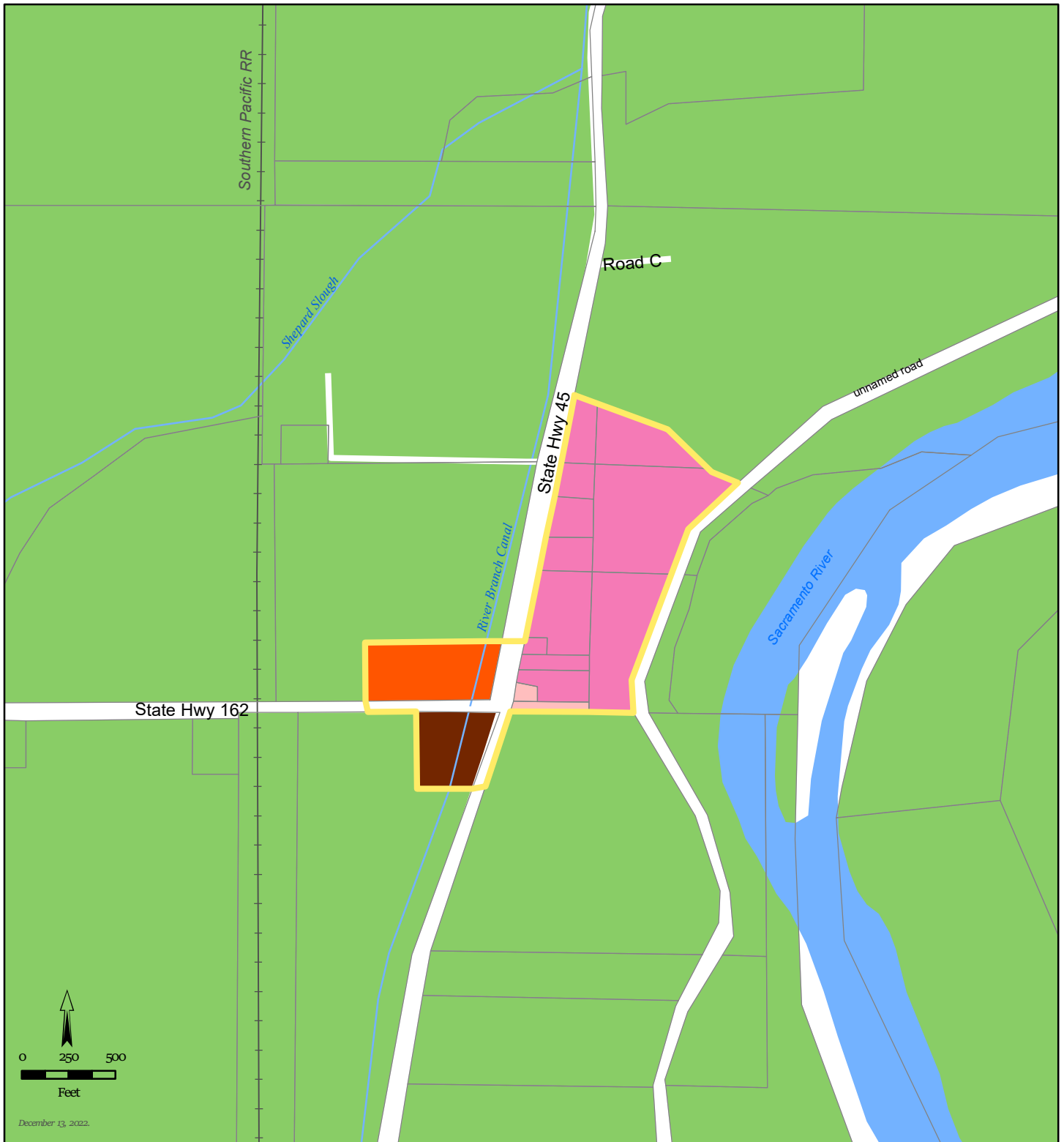
General Plan

- | | | |
|--------------------------|-----------------------------|---------------------|
| Foothill | Single Family Residential | Rural Service |
| Agriculture/Forestry | Suburban Residential | Business Park Light |
| General | Multiple Family Residential | Industrial |
| Intensive | Urban | Mixed |
| Agricultural/Residential | Community Commercial | Public |
| Ag | Highway and Service | Commercial |
| Rural Residential | | |

COUNTY OF GLENN, CALIFORNIA

FIGURE LU-5.
LAND USE MAP - HAMILTON CITY

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December 13, 2022.

LEGEND

Glenn General Plan Focus Area

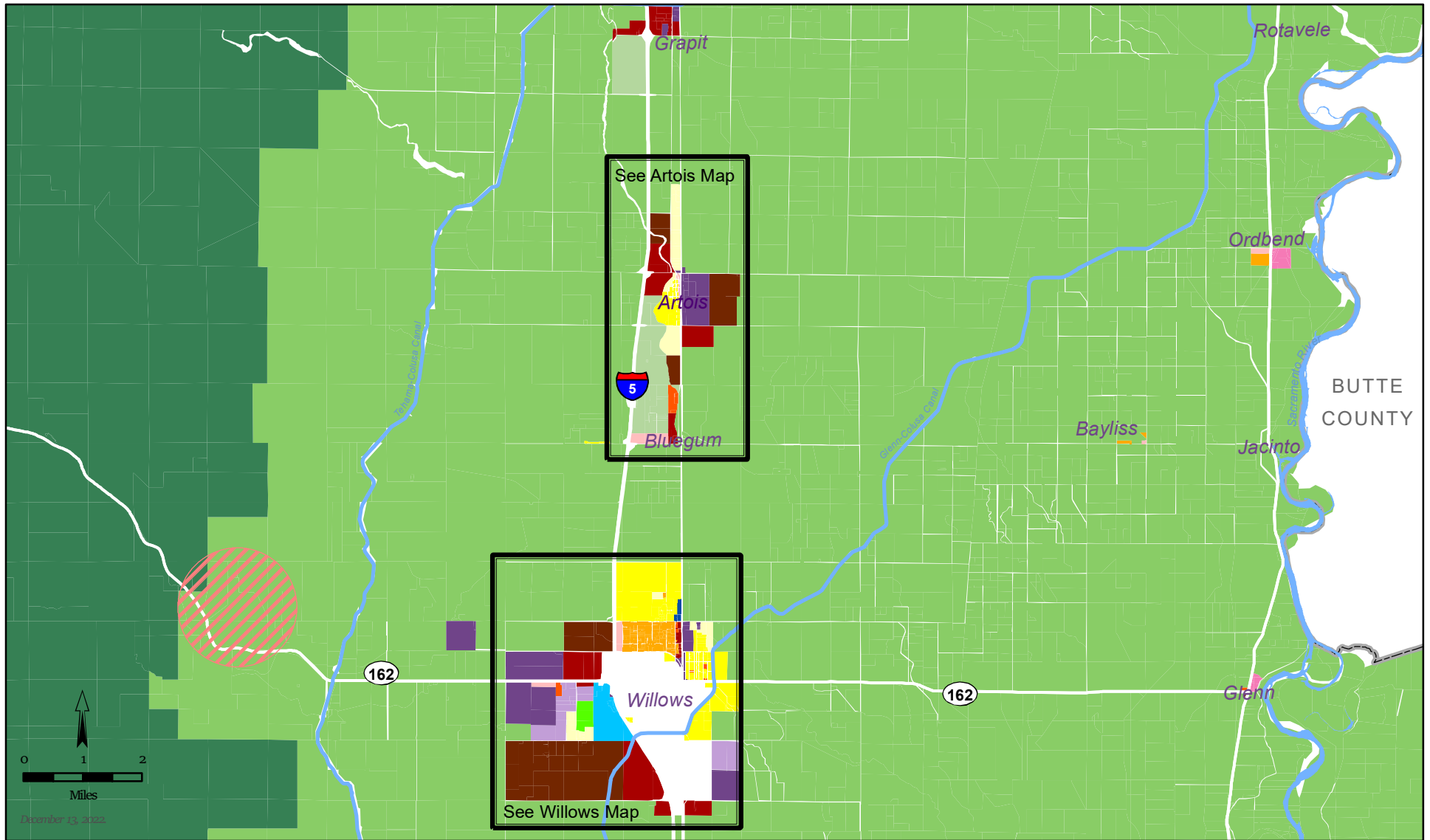
General Plan Designations

- | | | |
|--------------------------|-----------------------------|----------------------|
| Foothill | Single Family Residential | Rural Service Center |
| Agriculture/Forestry | Suburban Residential | Business Park Light |
| General Agriculture | Multiple Family Residential | Industrial |
| Intensive Agriculture | Urban Reserve | Mixed Use |
| Agricultural/Residential | Community Commercial | Public Facilities |
| Ag Transition | Highway and Service | Recreation |
| Rural Residential | Commercial | |

COUNTY OF GLENN, CALIFORNIA

**FIGURE LU-6.
LAND USE MAP - GLENN**

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General Plan Designations

- | | | | |
|--------------------------|-----------------------------|--------------------------------|------------------------------|
| Foothill | Rural Residential | Community Commercial | Industrial |
| Agriculture/Forestry | Single Family Residential | Highway and Service Commercial | Mixed Use |
| General Agriculture | Suburban Residential | Rural Service Center | Public Facilities |
| Intensive Agriculture | Multiple Family Residential | Business Park Light Industrial | Recreation |
| Agricultural/Residential | Urban Reserve | | Potential Specific Plan Area |
| Ag Transition | | | |

COUNTY OF GLENN, CALIFORNIA

FIGURE LU-7.
LAND USE MAP - I5 CORRIDOR

FOCUSED GROWTH

Goal LU-2

Focus future growth in and around existing communities in order to preserve and enhance the County's agriculture and rural character, and to provide safe, attractive and vibrant community areas

POLICIES

- LU 2-1** Concentrate future development within or adjacent to the communities that provide urban services, including Willows, Orland, Hamilton City, and Artois, with an emphasis on placing large-scale and more intense development projects in these population centers as opposed to other rural and remote areas that lack public services and amenities, or are not connected to an existing community.
- LU 2-2** Make land use decisions that promote compact communities, generally filling in gaps of vacant and underutilized land between already developed areas before growing outward.
- LU 2-3** Use the Agricultural Transition and Rural Residential land use designations to buffer agricultural and other types of open space from existing communities.
- LU 2-4** Prohibit freestanding subdivisions and large-scale commercial developments that are isolated from existing communities, are outside of city and utility district spheres of influence, and/or and lack access to urban-level services.
- LU 2-5** To conserve open space and agricultural lands outside of planned urban areas and provide the efficient use of public services, make land use decisions that reinforce the cultural and economic viability of unincorporated community centers of the County, including Hamilton City, Artois, Glenn, Codora, and Ord Bend.
- LU 2-6** Use the Urban Reserve Area land use designation to identify lands for future urban use and to delineate the maximum extent of urban growth that can occur around established communities.

LU 2-7 Require development proposals for lands designated Urban Reserve Area to request a General Plan Amendment to the proposed use. The General Plan Amendment shall require the following findings:

- The majority of adjacent designated urban residential and commercial lands has been built out or has received land use entitlements necessary for build out,
- Urban services (water, wastewater, storm drainage, utilities, and roads) have been extended or planned to be extended to the lands proposed for a General Plan Amendment,
- Adequate flood control measures are in place,
- The amendment would not create an island of urban uses in a rural, agricultural, or open space area, and
- The amendment would not result in leapfrog development patterns.

LU 2-8 Require that permanent, well-defined buffer areas be provided as part of new non-agricultural development proposals located adjacent to designated agricultural land uses. These buffer areas shall be dedicated in perpetuity, shall be of sufficient size to protect agriculture from the impacts of incompatible development and to mitigate the effects of agricultural operations on adjacent land uses, and shall be credited as open space.

LU 2-9 Use permanent physical features or barriers to separate agricultural from rural or urban uses wherever possible. Such features include rivers, streams, canals, roads, railroads, and topographical features.

LU 2-10 Encourage clustering of residential development when parcels are adjacent to commercial agricultural lands, so as to place dwellings as far as possible from the agricultural land.

LU 2-11 Use permanent physical features or barriers to separate agricultural from rural or urban uses wherever possible. Such features include rivers, streams, canals, roads, railroads, and topographical features.

Leapfrog Development

Leapfrog Development means the development of vacant land which is separated from existing cities or other urban development, leaving large areas of vacant land between developed areas. Leapfrog development often requires the extension of utilities and infrastructure, and often leads to sprawl, which can result in impacts to agricultural lands and sensitive natural habitat.

LU 2-12 Provide for the orderly transition of lands within areas identified for urban development from agricultural to urban uses, and encourage and allow agricultural uses to continue until such time as urban development occurs.

LU 2-13 Ensure that the density and intensity of allowed development in established communities and rural areas is consistent with the existing and planned capability of public services and infrastructure.

LU 2-14 Require proposed urban and rural residential development to be consistent with the following:

Rural Residential

- The soil is determined to be suitable for septic tank use by the Environmental Health Department
- Groundwater is determined to be sufficient to support a well by the Environmental Health Department and Glenn Groundwater Authority
- The parcel can be made accessible from a public street
- It can be demonstrated that the development is compatible with surrounding uses and will not have a significant, adverse effect on adjoining properties.
- The area is accessible for fire protection and can meet fire resistance guidelines if located in a high hazard area.
- It can be demonstrated that potable water is available.

Urban Residential (includes Single Family and Multi Family Residential)

- The community utility systems, including water, drainage, and sewer, if available, can accommodate the additional demand.
- The area has access to a major transportation route and reasonable access to transit service.
- The impact of the development on local streets can be mitigated to acceptable levels.

- Adequate fire protection measures are provided.
- The site adjoins existing urban (residential, commercial, public facility, etc.) development.
- The project avoids the repetition of residential facades/designs within subdivisions.
- The development is compact, is sensitive to natural resources, public safety, efficiently uses water and energy, maximizes bicycle and pedestrian opportunities, provides multi-modal connections to nearby neighborhoods, bike/pedestrian routes and trails, and provides direct, safe routes to services, schools, and shopping.

LU 2-15 Require new development projects to connect to existing community utility service systems (such as water, sewer, and natural gas) when such systems are reasonably available to the project site. “Reasonably available” generally means within 1,000 feet of the parcel line. However, the final determination of “Reasonably available” shall be determined by the Director of the Planning and Community Development Services Agency on a case-by-case basis.

LU 2-16 Allow resource-dependent industrial uses to locate outside urban limit lines and other areas planned for development, when such uses are dependent upon close proximity to resource production lands, and are not dependent on an urban level of service.

LU 2-17 Encourage urban development within the Spheres of Influence (SOIs) of Willows and Orland to be annexed as part of the project review and approval process. Urban development within the SOIs may remain within the County under the following conditions:

- a) The city will not consent to annex or annexation is not possible under State law;
- b) Public service demands of the proposed development are within service capabilities of the County and affected special districts; and
- c) The proposed use and density are consistent with the County's General Plan and compatible with the City's General Plan.

- LU 2-18** Ensure that rural and semi-rural living opportunities continue to be provided in the communities in the County, as well as in the rural, forested, and remote areas of the County, when feasible and appropriate with the consideration of a range of factors, including environmental impact, safety, access, hazards and the availability of water.
- LU 2-19** Maintain the compatibility of surrounding land uses and development, so as not to impede the existing and planned operation of public airports, landfills and related facilities and community sewage treatment facilities.
- LU 2-20** Provide an orderly framework for communication and coordination between the County and the cities of Willows and Orland regarding development, public services and improvements.
- LU 2-21** Afford the cities of Orland and Willows the opportunity to review and comment on matters within their adopted Spheres of Influence, and consider their recommendations in rendering land use decisions.
- LU 2-22** Work cooperatively and negotiate with each of the cities to achieve mutually beneficial outcomes related to, among other things: planning within spheres of influence; development impact fees for funding of regional parks and amenities, regional roadways and government services that benefit the entire County (including incorporated areas) and “replacement” funding for revenues foregone to protect agriculture and rural character.
- LU 2-23** Prior to additional development of Thunder Hill Raceway Park, require the development of a specific plan to guide the placement of future improvements in the area consistent with the policies and standards of the General Plan.

ACTIONS IN SUPPORT OF GOAL LU-2:

- Action LU-2a** *Provide land use and development proposals for proposed projects that are either located within the sphere of influence or within areas of concern or interest, as designated and adopted by LAFCO for the Cities of Willows or Orland to the appropriate city's Planning Department for review and comment.*

- Action LU-2b** *Actively participate with LAFCO and the relevant cities and agencies in any proposed updates to the spheres of influence of the cities and other public service agencies.*
- Action LU-2c** *Work closely and actively with the cities, public utility districts, fire districts, and other special districts in developing programs for future capital improvements to ensure that such programs accommodate existing and planned growth.*
- Action LU-2d** *Encourage annexation to the incorporated cities of properties within one half mile of the existing city limits of Orland and Willows, such as the land area between Stony Creek and the present city limit line of the City of Orland, prior to development.*
- Action LU-2e** *Develop and adopt a Specific Plan, or similar comprehensive planning document, to guide future development, facilities, safety, and infrastructure at the Thunderhill Raceway Park, located on Highway 162, west of Willows. The planning document should address the following provisions, at a minimum:*
- a) Standards and provisions to motorsports operations, activities, and supporting services and logistics;*
 - b) Standards and provisions for supporting commercial uses, include food services, retail, and fuel sales;*
 - c) Standards and provisions for limited temporary residential uses, including residential lofts, RV parks, and other overnight accommodations which are not intended for full-time residential occupancy. Exceptions for full-time residential care-taker units may be developed;*
 - d) Planning for adequate utilities and services, including parking, water, sewer, drainage, and fire protection; and*
 - e) Provisions and safety standards for the use and storage of hazardous materials, including volatile fuels*

AGRICULTURAL LAND USE

Goal LU-3

Maintain agriculture as the primary dominant land use within the County, and ensure that land use and planning decisions support a strong a vibrant agricultural economy

POLICIES

LU 3-1 Ensure that future development and land use decisions protect the integrity of agriculture and do not create a hardship for the county's farmers.

LU 3-2 Ensure that lands presently in agricultural uses that do not adjoin existing communities continue to be designated for agricultural uses and are protected through the county's land use regulations.

LU 3-3 Require lands designated General Agriculture, Intensive Agriculture, Foothill Agricultural/Forestry, or Agriculture Transition to remain designated for agricultural use, including businesses or uses that directly support County agricultural activities, for at least the duration of the planning period, with the exception of lands re-designated consistent with the requirements of Policy LU 3-4.

LU 3-4 The Land Use Map may be amended from time to time to ensure that there is an adequate supply of industrial, commercial, public service, residential, and other lands to serve the County's economic needs. However, agricultural and open space lands shall not be re-designated or developed for urban or residential uses unless:

- The proposed use is necessary for the economic, agricultural, and social well-being of the County.
- Residential uses are located away from areas of excessive noise, smoke, or dust, especially in those areas adjoining freeways or industrial uses.
- The proposed use will not conflict with existing or anticipated uses in the vicinity.

LU 3-5 With the exception of farmworker and senior housing allowed by state law, limit residential development on agricultural parcels to a single-family home and second unit for a relative, caretaker, or employee.

LU 3-6 Limit development of farmworker housing and second units to agricultural parcels that comply with the Unified Development Code’s minimum parcel size requirements.

LU 3-7 Continue to allow industrial agriculture-related operations and facilities on parcels designated for agricultural uses. Examples include processing plants and facilities, such as hulling operations, greenhouses, wineries, silos, dehydrators, canneries and similar agricultural support uses.

LU 3-8 Develop accommodations for the development of large-scale commercial energy production, such as solar, on agricultural parcels. Such projects shall require the following:

- A use permit.
- An energy production overlay zone.
- Detailed and rigorous site planning and development standards.

Such projects shall only be located on agricultural parcels with marginal or poor farmland. Prime farmlands are not appropriate for this type of development.

ACTIONS IN SUPPORT OF GOAL LU-3

Action LU-3a Utilize density transitions in order to protect the integrity of existing land use patterns and minimize the impacts on existing uses and residents. It shall be County policy:

1. To locate lower residential densities adjacent to open space, areas of agricultural use, and existing lower density residential areas;
2. To locate higher residential densities in proximity to services, transit, and/or employment activity centers;
3. To require buffer lots in new residential developments that abut agricultural parcels.

Action LU-3b Amend the Unified Development Code to include an Energy Park Combining Zone and prepare an Energy Production Ordinance. The Energy Park Combining Zone and Energy Production Ordinance shall include standards including, but not limited to:

- a. Height, size and location of structures and facilities.
- b. Protection of natural resources, including sensitive habitat, riparian areas, wetlands, and scenic viewsheds.
- c. Setbacks from adjacent parcels to minimize or reduce land use conflicts.
- d. Adequate parking and circulation network improvements.
- e. Security and site access controls.
- f. Nighttime lighting.
- g. Noise, odors and other nuisances.

Action LU-3c Solicit and encourage the voluntary establishment of conservation easements or other development restrictions to the County or a qualified private nonprofit corporation to preserve the agricultural use of the land in areas designated for agricultural use, where subdivision of land would promote incompatible development.

Action LU-3d Continue to utilize a "Right to Farm" Ordinance as a method to reduce the impacts of potential land use conflicts.

COMMERCIAL LAND USE

Goal LU-4

Provide for a diversified mix of strong retail centers, service commercial activities, manufacturing enterprises, and high-paying employment opportunities that contribute to Glenn County's economic well-being

POLICIES

- LU 4-1** Encourage commercial and industrial development in areas where adequate facilities and services exist or where facilities and services can be made available, including areas within and adjacent to the incorporated cities, established unincorporated communities, and along the I-5 corridor.
- LU 4-2** Require proposed commercial development to be consistent with the following:
- a) The area can be readily hooked up to public water facilities.
 - b) The community utility systems can accommodate the added demand without additional costs to the existing community.
 - c) The area has access to a major transportation route.
 - d) The impact of the development on local streets, including traffic congestion and noise, can be mitigated to acceptable levels.
 - e) Adequate fire protection measures are provided.
- LU 4-3** Encourage infill development of vacant lots within existing commercial districts and the core downtown/business areas before new shopping areas are built on the periphery of communities.
- LU 4-4** Ensure that zoning and land use designations at the Interstate 5 freeway interchanges at Artois, and the unincorporated areas near Willows and Orland are used for highway-oriented commercial uses. These uses, which include hotels, restaurants, and service stations, should be oriented to interstate travelers, tourists, and visitors to the County's various open space recreation and agricultural opportunities.

Development at these interchanges should be planned to minimize traffic and safety hazards on local streets and regional transportation facilities to the extent feasible.

LU 4-5 Discourage the conversion of designated industrial land to non-industrial uses.

LU 4-6 Where appropriate, promote the development of well-planned and designed industrial and business parks catering to local businesses, as well as to outside opportunities.

LU 4-7 Require proposed industrial development to be consistent with the following:

- a) The area can be readily hooked up to public sewer and water facilities where these facilities are available, or to private sewer and water facilities where utilities do not yet exist.
- b) If the industry uses community utilities, that community systems can accommodate the added demand without additional costs to the existing community.
- c) If the project is to be served by groundwater wells, that reliable, scientific data be provided in the project development application that demonstrates that groundwater will be available under all conditions, including drought, that surrounding the wells will not have appreciable adverse effects on the quality and quantity of existing domestic and agricultural water supplies, and that private sewage disposal systems can comply with Environmental Health Department standards.
- d) The project will not significantly contribute to air, water, light, and noise pollution.
- e) The area has access to a major transportation route.
- f) The impact of the development on local streets can be mitigated to acceptable levels.
- g) The area is located within 10 minutes of a fire station or can mitigate fire hazards through additional measures, such as, water storage and

pressure systems, building sprinkler systems and/or providing its own fire protection independently.

LU 4-8 Require new industrial development to pay its fair share of increases in public service and facilities costs.

LU 4-9 Support the orderly growth of the Willows-Glenn County and Orland-Haigh Field airports, the development of compatible uses for the areas surrounding these airports, and safeguard the general welfare of the inhabitants within the vicinity of each airport and the public in general.

LU 4-10 Require that development agreements, tribal agreements, memoranda of understanding, conservation easements and other similar arrangements add community value by securing “net” public benefits to Glenn County over and above CEQA mitigation requirements and conditions of approval.

ACTIONS IN SUPPORT OF GOAL LU-4

Action LU-4a *Revise the Unified Development Code to create zoning districts that distinguish light industrial from heavy industrial uses and that accommodate business park and research and development uses. Such revisions may include Light Industrial (M-1), Heavy Industrial (M-2), Business Park (BP), and Research and Development (RD) districts. The intent is to accommodate light industrial and research and development uses in locations where heavy industrial development may not be compatible with nearby residences or sensitive uses. The light industrial zone should also allow highway commercial uses.*

ARCHITECTURAL SITE PLANNING

Goal LU-5

Maintain and enhance the visual quality of the County by promoting high standards for architecture and site design for all development projects, both public and private.

POLICIES

- LU 5-1** Discourage strip commercial development and locate future commercial development in well-designed commercial centers having adequate and controlled access to public roads.
- LU 5-2** Establish design review guidelines for application to areas within established community areas, and establish new and creative design guidelines for development nodes along the I-5 corridor area.
- LU 5-3** Ensure that “heavy” commercial uses and industrial uses, including but not limited to, auto salvage yards, truck parking lots, and farm implement sales yards, are visually screened from urban residential uses and high-use public corridors.

ACTIONS IN SUPPORT OF GOAL LU-5:

Action LU-5a *Revise the Unified Development Code to include design standards that promote attractive development for commercial, industrial, office, institutional, and multiple family development; include design recommendations that encourage “green” design construction; and address the following provisions:*

1. *Site planning sensitive to the natural environment and that addresses creating functional and attractive places.*
2. *Building rehabilitation and modification to improve existing structures.*
3. *Low environmental impact materials and products, including recycled and local materials, and recycling of construction waste.*
4. *Passive and active solar elements and use of efficient heating and cooling systems.*
5. *Standards for building design and appropriate use of materials to provide high-quality development, including requiring buildings to be sited toward the street, except for approved plazas, seating areas, and entry nooks; off-street parking, if any, located to the rear of the building or lot; architecture that incorporates a pedestrian scale with varied articulated facades, windows and building features; and community design features, such as landscaping, entry features, fountains, plazas, pedestrian furniture, and similar features.*
6. *Landscaping and design elements to screen unsightly elements from public and neighboring view.*
7. *Standards for adequate off-street parking and alternatives to on-site parking in downtown and historical areas.*
8. *Standards for exterior lighting, signage, and trash/recycling containment facilities.*

PUBLIC HEALTH

Goal LU-6

Promote public health and well-being through land use planning efforts.

POLICIES

- LU 6-1** Balance land use decisions and land use burdens countywide so that there is not a disproportionate impact to any one group of residents because of age, culture, ethnicity, gender, race, socio-economic status, or other arbitrary factor.
- LU 6-2** Allow for meaningful participation in the planning process by affected and interested groups or individuals.
- LU 6-3** Assist existing communities, residents, and businesses to obtain the services, support and infrastructure needed to thrive and be successful.
- LU 6-4** Participate in countywide, regional and other multi-agency planning efforts related to agriculture, water supply, tourism, open space, air quality, housing, green infrastructure, recreation, habitat conservation, energy, emergency preparedness and flood protection to ensure that the needs of the County's residents and businesses are not overlooked.
- LU 6-5** Encourage new development projects to incorporate pedestrian-scale design features that encourage walking, bicycling and the use of alternative transportation modes.
- LU 6-6** Support local farmer's markets, local food co-ops, and other programs that provide locals access to fresh, healthy, locally grown food.
- LU 6-7** Support efforts to provide affordable health care, mental health services and community support services to all County residents.
- LU 6-8** Encourage new development projects to incorporate public safety measures into project designs. Such measures may include, but are not limited to: crosswalks, exterior lighting, windows oriented towards the street, and other measures contained in the Crime Prevention through Environmental Design (CPTED) approach.

LU 6-9 Improve community cohesiveness through the encouragement and promotion of community events, including parades, festivals, trade shows, rodeos and other events that bring people together to socialize in a community-based setting.

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Circulation



INTRODUCTION

This Circulation Element provides the framework for Glenn County's decisions concerning the circulation of people, goods, energy, water, sewage, storm drainage, and communications. It addresses the County's multi-modal transportation system, including facilities for driving, walking, biking, taking transit, and moving goods by truck, rail, and air. It also includes coordination with other infrastructure, such as utilities, which often share right-of-way with the transportation system.

As required by California Government Code Section 65302(b), the Circulation Element is correlated closely with the Land Use Element and must include the location and extent of existing and proposed:

- Major thoroughfares
- Transportation routes
- Terminals
- Military airports and ports
- Public utilities and facilities

This Chapter includes the following goals:

- CIR-1** Transportation Network
- CIR-2** Complete Streets
- CIR-3** Service Transit
- CIR-4** VMT Reduction

INTRODUCTION CONT.

The Circulation Element also provides for coordination with the incorporated municipalities within the county (Willows and Orland), the Glenn County Local Transportation Commission (as the Regional Transportation Planning Agency), and State and Federal agencies that fund and manage the County's transportation facilities. Finally, the Circulation Element must identify funding for capital, operations, and maintenance of the existing circulation system, planned additions to the circulation system, and additions that would be triggered by policies in the element.

BACKGROUND

Glenn County's preservation of agricultural land and concentration of growth within and around incorporated cities has created a unique transportation system consisting primarily of two-lane roadways with high speeds that serve low-density agricultural and industrial land uses. Goods movement, especially by truck, is a foundation of Glenn County's agricultural economy. Trucking supports the agricultural and industrial land uses in the County, and it also delivers the goods needed by residents and shoppers. The Circulation Element has been developed to continue to support the local economy while maintaining safety and reducing trucking's impacts on County residents.

Today, most people in Glenn County travel to work by car, mostly driving alone. However, people are also using biking, walking, and transit to get to work, and many more people use these modes to do other trips during the day, including trips to school, for shopping, and for recreation. Improving the walking and bicycling networks, and improving connections to transit, will help more Glenn County residents use these modes, improving health, recreational opportunities, and quality of life for residents while also helping the County meet statewide goals for the environment. The goals, policies, and actions discussed below aim to balance the circulation needs of the County's agricultural economy with multimodal options for residents.

TRANSPORTATION NETWORK

Complete Streets

Complete Streets are streets designed considering the full range of users including vehicles, trucks, pedestrians, bicycles, children, the disabled, and seniors. There is no one single design for a complete street; complete streets are context-sensitive and respond to the land use and travel needs of users at a particular location. In rural small towns, complete streets may include sidewalks, bike lanes, high visibility crosswalks, median islands, curb extensions, and other transportation facilities. In less-populated rural areas, complete streets may include paved shoulders that can serve farm equipment as well as bicyclists and pedestrians in the absence of other facilities with more separation. Complete streets make it easier and safer to use transportation modes other than a car.

Goal CIR-1

Develop and maintain a roadway system that promotes safety.

POLICIES

- CIR 1-1** Provide a roadway network that is consistent with the planned improvements shown in Circulation Element Map (Figure CIRC-1).
- CIR 1-2** Roadways shall be built to the standards defined by the Federal Highway Administration (FHWA) and Caltrans.
- CIR 1-3** Consider all modes of travel in planning, design, and construction of all transportation projects to create safe, livable, and inviting environments for pedestrians, bicyclists, motorists, and public transit users of all ages and capabilities.
- CIR 1-4** Implement a Safe Systems approach to designing roadways for all users. A Safe Systems approach recognizes that humans make mistakes on the road and focuses on vehicle or roadway design and operational changes rather than behavioral changes to create safe streets. The Safe Systems approach integrates the needs of all roadway users into a transportation system.
- CIR 1-5** Include safe routes to schools in new development projects, where appropriate, and seek opportunities to improve and enhance safe routes to schools when making roadway improvements in areas in proximity to school sites.
- CIR 1-6** Ensure all County roads are maintained and repaired in a timely fashion.
- CIR 1-7** Consider all transportation improvements as opportunities to improve safety, access, and mobility for all roadway users.
- CIR 1-8** Update and maintain existing evacuation routes with particular attention paid to vulnerable communities located in flood zones and high fire hazard zones.
- CIR 1-9** Maintain hazard and emergency responsiveness through a climate change vulnerability assessment that identifies measures to address vulnerabilities, respond to emergencies, and mitigate hazards.

ACTIONS IN SUPPORT OF GOAL CIR-1

- Action CIR-1a** Pursue all available sources of funding and protect existing sources for the development, improvement, and maintenance of the existing roadway system.
- Action CIR-1b** Review and revise roadway standards for community and rural areas to ensure that the standards are adequate to accommodate complete streets, addressing the following factors as applicable: number of travel lanes, lane width, medians, drainage control, shoulder width, pavement striping and markings, parking lanes, bike lanes, fire and emergency response standards, curb and gutter design, landscaped strip, and sidewalk width.
- Action CIR-1c** Where feasible, coordinate pedestrian and bicycle facility improvements with roadway maintenance activities so that they can be implemented in a cost-effective manner.
- Action CIR-1d** Conduct a Local Roadway Safety Plan with the goal of reducing traffic fatalities and serious injuries on public roads and to support funding for safety improvements. The plan may consider collision history; vehicle, bicycle, and pedestrian volumes; vehicle speeds; and other improvements.
- Action CIR-1e** Design roadway infrastructure that protects human life when collisions happen on Glenn County roads.
- Action CIR-1f** See funding for the Safe Routes to Schools program.
- Action CIR-1g** Develop a Pavement Management System that documents all roads needing pavement and prioritizes roads for renovation based on a pavement condition index.
- Action CIR-1h** Continually seek opportunities to fund maintenance of the circulation network, including the active pursuit of a wide range of grant sources administered by Caltrans and other agencies.

SAFE ROUTES TO SCHOOL

Safe Routes to School (SRTS) is an approach that promotes walking and bicycling to school through infrastructure improvements, enforcement, tools, safety education, and incentives to encourage walking and bicycling to school.

***Action CIR-1i** Conduct a climate change vulnerability assessment that identifies measures to address vulnerabilities, and comprehensive hazard mitigation and emergency response strategies.*

***Action CIR-1j** Review and revise Glenn County Multi-Jurisdiction Hazard Mitigation Plan every five years, per Fire Hazard Planning Requirements.*

***Action CIR-1k** Conduct a review of existing evacuation routes and update routes as needed.*

***Action CIR-1l** Work with federal and state funding agencies to create a funding plan to implement improvements for emergency access, evacuation, fire protection, public safety, and drainage, and work with appropriate agencies to identify and prioritize projects.*

COMPLETE STREETS

Goal CIR-2

Create a system of Pedestrian, bicycle and transit facilities that enables non-automotive access and increases the health and livability of the community.

POLICIES

- CIR 2-1** Implement best practices to improve the pedestrian and bicycle environment, including but not limited to separated bike and pedestrian pathways, enhanced safety features, improved signage, and landscaping and lighting features to improve safety and comfort, where feasible and appropriate.
- CIR 2-2** Coordinate pedestrian and bicycle facility improvements and pavement improvement projects (e.g., repaving and restriping), to the greatest extent feasible and while considering potential secondary effects.
- CIR 2-3** Ensure that residents have convenient transit service to employment centers, County service centers, other government centers, and regional destinations (i.e., Sacramento International Airport), as funding allows.

ACTIONS IN SUPPORT OF GOAL CIR-2

- Action CIR-2a** *Implement and build on recommendations for pedestrian and bicycle improvements in Hamilton City included in the Glenn County Active Transportation Plan (2019).*
- Action CIR-2b** *Work with collaboratively with State and regional agencies, such as Caltrans and the Cities of Willows and Orland, to implement a regional bikeway system that connects the cities, larger unincorporated communities, recreation destinations, and scenic areas in Glenn County.*
- Action CIR-2c** *Pursue funding for construction and maintenance of bikeways and sidewalks, including off-road bikeways, where feasible.*
- Action CIR-2d** *Add planned bicycle and pedestrian facilities in conjunction with road rehabilitation, reconstruction, or re-striping projects whenever feasible.*
- Action CIR-2e** *Partner with Glenn Ride and other regional transit providers to conduct regular service reviews to advance convenient transit service to employment centers, County service centers, other government centers, and regional destinations (i.e., Sacramento International Airport), as funding allows. Also continue to support regional transit initiatives that serve Glenn County, which are already underway.*
- Action CIR-2f** *Enhance transit stops through high quality, well-maintained shelters and provide transit timetables.*
- Action CIR-2g** *Consider alternatives to conventional bus systems, such as smaller shuttle buses (micro-transit), on-demand transit services, or transportation networking company services that connect residential communities to regional activity centers with greater cost efficiency.*

SERVICE TRANSIT

Goal CIR-3

Support the movement of goods through trucking, rail, air, and other forms of freight service to and from business in the County.

POLICIES

- CIR 3-1** Develop a truck network connecting Surface Transportation Accountability Act (STAA) and California legal trucks to industrial areas.
- CIR 3-2** Require new industrial development and resource extraction and processing projects to pay a fair share toward improvements required to accommodate heavy vehicles, including increased pavement wear and damage.
- CIR 3-3** Minimize potential conflicts between trucks and pedestrian, bicycle, transit, and vehicle access and circulation on streets with truck travel.
- CIR 3-4** Support the provision of freight rail service into industrial developments on rail spurs.
- CIR 3-5** Support safety improvements at current at-grade rail crossings.
- CIR 3-6** Promote the expansion and improvement of existing airport facilities and service.
- CIR 3-7** Support the provision of freight rail service into industrial developments on rail spurs

ACTIONS IN SUPPORT OF GOAL CIR-3

- Action CIR-3a** *Adopt, maintain, and enforce a truck route map that identifies key goods movement corridors and ensures goods movement needs are adequately served while reducing impacts to other uses.*
- Action CIR-3b** *Prominently sign all truck routes in accordance with the California Manual on Uniform Traffic Control Devices (CA MUTCD).*

- Action CIR-3c*** *Participate in intergovernmental activities related to regional and sub-regional transportation planning to advance travel efficiency of goods entering the region.*
- Action CIR-3d*** *Establish a nexus-based fee program to collect fair-share fees for industrial, mineral extraction, and other project types that contribute increased heavy truck trips to County roadways. The purpose of this program is to generate revenue to offset increased costs incurred by the County associated with accelerated damage and wear on County roadways caused by heavy truck trips.*
- Action CIR-3e*** *Railroad crossings of State and county roads shall be marked, signalized, and gated where warranted by traffic volumes and required by the California Public Utility Commission (PUC).*
- Action CIR-3f*** *Pursue funding for improved gates at current at-grade rail crossings.*
- Action CIR-3g*** *Maintain a working relationship between the County and the local management of the California Northern Pacific Railroad Company (CFNR) regarding expansion of freight rail service and economic development of the region.*
- Action CIR-3h*** *Pursue State and Federal aeronautics funds to support improvements to airport facilities and service.*

VMT REDUCTION

Goal CIR-4

Plan for the future in a way that reduces the environmental impacts of transportation.

POLICIES

- CIR 4-1** Support land use with increased densities and intensity of trip-making near incorporated cities and other small towns in the County, consistent with the Land Use Element, to reduce vehicle miles traveled and promote the use of walking, biking, and transit.
- CIR 4-2** Encourage employers to provide programs for carpooling/transit/biking/walking subsidies, bicycle facilities, ridesharing, telecommuting, and working at home.
- CIR 4-3** Monitor the deployment of new transportation technologies and services and develop policies that implement best practices to ensure these technologies and services benefit the public and the multimodal transportation system.
- CIR 4-4** Support the creation of electric vehicle charging stations at commercial, government, and other employment and community destinations.
- CIR 4-5** Support community education on electric farm vehicle technology and state and federal incentives for purchasing electric farm vehicles.

ACTIONS IN SUPPORT OF GOAL CIR-4

- Action CIR-4a** *Adopt VMT thresholds and screening criteria for environmental impact analysis. Review and update those guidelines on a regular basis using updated data.*
- Action CIR-4b** *Explore the feasibility of a VMT impact fee program to fund transportation demand management strategies that are proven to reduce VMT.*

VEHICLE MILES TRAVELED (VMT)

VMT is a measure of the total distance traveled by all vehicles for all trips beginning or ending in Glenn County on a typical weekday. VMT impacts are calculated and assessed using an efficiency metric: VMT per capita for residential development projects, for example, or VMT per worker for commercial or industrial development projects. Lower VMT per capita or per worker indicates more efficient travel, with less driving needed to complete a trip, lower pollutant emissions, and lower greenhouse gas emissions.

TRANSPORTATION DEMAND MANAGEMENT (TDM)

TDM uses incentives, information, and encouragement programs to reduce reliance on single-occupant vehicles and vehicle miles traveled. These programs help people walk, bike, ride transit, and telecommute. TDM measures may be implemented by governments or employers.

FUNDING
AGRICULTURAL
REPLACEMENT
MEASURES
FOR EMISSION
REDUCTIONS
(FARMER)

The FARMER program, which is administered by the California Air Resources Board (CARB) provides funding through local air districts for agricultural harvesting equipment, heavy-duty trucks, agricultural pump engines, tractors, and other equipment used in agricultural operations.

Action CIR-4c Consider requiring new development to incorporate electric vehicle charging in accordance with the California Green Building Standards Code and/or commit to using electric vehicles for a certain percentage of its vehicle fleet. Encourage installation of electric vehicle charging stations at existing development.

Action CIR-4d Provide assistance to local farmers, through the form of educational materials and informational resources, to various programs that provide funding and technical assistance aimed at replacing diesel and gasoline powered farm equipment with electrical and other renewable energy source farm equipment.

Agricultural



INTRODUCTION

Glenn County occupies a northern-central location in California's vast Central Valley agricultural heartland. Within the county, agriculture is the largest land use. The agricultural environment in Glenn County is rich with high quality soils and a temperate Mediterranean climate that support a variety of crops, including fruits and nut crops, field crops, apiary products, seed crops, and livestock and poultry. Other agricultural goods, such as nursery plants, vegetable crops and timber, are also produced in Glenn County. Leading commodities within the county include almonds, walnuts, and rice.

Background information related to topics addressed in this Element is provided in the Glenn County General Plan Existing Conditions Report.

This Chapter includes the following goals:

- AG-1** Agricultural Lands
- AG-2** Urban and Rural Compatibility
- AG-3** Agricultural Economy
- AG-4** Environmental Stewardship
- AG-5** Natural Resources
- AG-6** Animal Facilities
- AG-7** Regulatory Processes
- AG-8** Confined Animal Facilities

AGRICULTURAL LANDS

Goal AG-1

Preserve and protect agricultural lands throughout the County

POLICIES

- AG 1-1** Maintain agriculture as a primary, extensive land use.
- AG 1-2** Support the continuation of agricultural uses on lands planned for other intensive uses, including areas designated as Urban Reserve Areas until urban development transitions are approved.
- AG 1-3** Recognize the importance of agriculture lands to Glenn County's economy and also in terms of agriculture's contribution to the preservation of open space, wildlife habitat, community identity, and environmental services.
- AG 1-4** Discourage land fragmentation which would result in the decline of agricultural productivity, or resource conservation.
- AG 1-5** Encourage use of agricultural lands preservation tools such as in-county transfer of development rights, conservation easements, exclusive agricultural zoning and continuation of minimum parcel sizes.
- AG 1-6** Provide an orderly and phased development pattern, encouraging the development of vacant lands within city boundaries, community areas, and/or in areas adjacent to existing development, prior to conversion of unconnected agricultural lands, so that farmland is not subjected to premature development pressure or leapfrog developments.
- AG 1-7** The County shall protect areas designated by the California Department of Conservation as prime, statewide importance, unique and locally important farmlands which are located outside of areas planned for growth, consistent with the General Plan Land Use Map, from intensive development and urban encroachment that would convert or diminish the agricultural value or productivity of the lands.
- AG 1-8** Retain grazing land in large contiguous areas of the foothills, in recognition of its value to the livestock industry and as open

Prime Farmland

Prime Farmland is land which has the best combination of physical and chemical characteristics for the production of crops.

Farmland of Statewide Importance

Farmland of Statewide Importance is land other than Prime Farmland which has a good combination of physical and chemical characteristics for the production of crops.

Williamson Act

The Williamson Act, also known as the California Land Conservation Act of 1965, enables local governments to enter into contracts with private landowners for the purpose of restricting specific parcels of land to agricultural or related open space use. In return, landowners receive property tax assessments which are much lower than normal because they are based upon farming and open space uses as opposed to full market value.

Farmland Security Zone

A Farmland Security Zone (FSZ) is an area created within an agricultural preserve by a Board of Supervisors upon request by a landowner or group of landowners. Farmland Security Zones offer landowners greater property tax reduction. Land restricted by a FSZ contract is valued for property assessment purposes at 65% of its Williamson Act valuation, or 65% of its Proposition 13 valuation, whichever is lower.

space for watershed management, and its contribution to groundwater recharge, wildlife and waterfowl, and potential for wildfire abatement. The conversion of grazing lands to water intensive agricultural uses, such as orchards, is strongly discouraged.

- AG 1-9** Support the U.S.D.A Soil Conservation Service efforts to update soils survey information in Glenn County.
- AG 1-10** Maintain urban limit lines around existing communities, development nodes and other areas of urban use, in an effort to protect agricultural land and to encourage infill development and growth.
- AG 1-11** Consult Important Farmland Maps maintained by the California Department of Conservation and other sources of information on the relative value of agricultural lands when planning areas of growth, in order to direct growth and development toward lesser value agricultural lands.
- AG 1-12** Maintain minimum parcel size for agricultural uses consistent with the General Plan’s Land Use Descriptions and Zoning code for each parcel.

ACTIONS IN SUPPORT OF GOAL AG-1

- Action AG-1a** *Continue to utilize Farmland Security Zones through the application of the “FS” Farmland Security Zoning Designation (Glenn County Code Chapter 15.470).*
- Action AG-1b** *Work with the Local Agency Formation Commission (LAFCO) on issues of mutual concern including the conservation of agricultural land through consistent use of LAFCO policies, particularly those related to conversion of agricultural lands and establishment of adequate buffers between agricultural and non-agricultural uses, and the designation of a reasonable and logical Sphere of Influence (SOI) and Urban Limit Line (ULL) boundaries for the incorporated cities and unincorporated community areas.*
- Action AG-1c** *Work with the cities of Willows and Orland to implement consistent policies for agricultural lands*

within the County's jurisdiction, and within the planning areas of each City.

Action AG-1d *Maintain County policies to address consistency with the Williamson Act and future amendments.*

Action AG-1e *Consider impacts to agricultural lands, soils, and agricultural productivity when reviewing new development projects, amendments to the General Plan, and rezoning applications.*

Action AG-1f *Continue to prepare and present annual reports for crop production and land conversion. Annual reports compiled by the Department of Conservation and the Agricultural Department's Office should be presented to the local decision makers and relevant commissions including the Board of Supervisors, and Planning Commission.*

Action AG-1g *Explore the feasibility of creating and adopting a Farmland Conservation Program in which developers will be required to permanently protect agricultural land of equal or greater value in place of land that is converted from an agricultural to a non-agricultural designation. This ordinance may include:*

- *The option of paying an in-lieu fee that would contribute to an agricultural resource protection fund that could be used to purchase voluntary conservation easements or complete other projects that will protect and conserve agricultural land.*
- *The program should establish mitigation standards that address the valuation and geographic location of agricultural land.*
- *The program should be reviewed and adjusted periodically to ensure that the fee is adequate to offset the cost of purchasing farmland conservation easements at a 1:1 ratio to mitigate impacts from the conversion of Prime Farmland and Farmland of Statewide Importance.*

URBAN AND RURAL COMBATABILITY

Right to Farm Ordinance

The County's right to farm ordinance includes protective measures for farming interests

Confined Animal Facility

Confined Animal Facility means a facility that consists of any structure, building, installation, barn, corral, coop, feed storage area, milking parlor, or system for the collection, storage, treatment, and distribution of liquid and solid manure, if domesticated animals, including, but not limited to, cattle, calves, horses, sheep, goats, swine, rabbits, chickens, turkeys, or ducks are corralled, penned, or otherwise caused to remain in restricted areas of the facility for commercial agricultural purposes and feeding by means other than grazing.

Goal AG-2

Minimize conflicts between agricultural and urban land uses

POLICIES

- AG 2-1** Recognize the potential restrictions urbanization places on nearby agricultural practices and mitigate such conflicts whenever possible.
- AG 2-2** Continue to support the County's "right-to-farm" ordinance (Ord. 1183 § 2, 2006) and other local efforts aimed at reducing conflicts between urban uses and agriculture operations.
- AG 2-3** As feasible, limit incompatible uses (i.e., schools, hospitals, and higher density residential) near intensive agricultural operations. Where uses such as country schools are located within agricultural areas, work with farmers and landowners to promote practices and methods aimed at reducing conflicts, which may include reductions in chemical applications, and dust abatement strategies.
- AG 2-4** As feasible, utilize buffers such as greenbelts, drainage features, parks and trails, or other improved and maintained features in order to separate residential and other sensitive land uses, such as schools and hospitals, from agricultural lands and agricultural operations.
- AG 2-5** Promote best management practices in agricultural operations to reduce emissions, conserve energy and water, promote soil health, and utilize alternative energy sources.
- AG 2-6** Protect established confined animal facilities from encroachment by incompatible land uses.

- AG 2-7** New dwelling units may not be sited within a “confined animal facility windshed” of the production facilities or, where this cannot be attained due to parcel size, the dwelling unit shall be located to the maximum extent possible from the property line bordering an existing confined animal facility. The confined animal facility windshed shall be defined as an area around the production facilities of the confined animal operation that is one mile in the direction of prevailing winds and one-half (1/2) mile in any other direction from the production facilities.
- AG 2-8** On projects involving conversion of land with a general plan designation of either General Agriculture or Intensive Agriculture, to other land uses, dwelling units may not be constructed within the confined animal facility windshed of the production facilities of the confined animal operation.
- AG 2-9** Coordinate with the County Ag Commissioner to enforce state laws and regulations pertaining to pesticide use, sales, permitting, licensing, worker protection, and pesticide use reporting.

Windshed

Windshed is an area around the production facilities of the confined animal operation that is one mile in the direction of prevailing winds and one-half (1/2) mile in any other direction from the production facilities.

ACTIONS IN SUPPORT OF GOAL AG-2

- Action AG-2a** *Continue to implement and update as necessary the right-to-farm ordinance (Glenn County Code Chapter 15.580) in order to reduce land use conflicts and protect the associated agricultural operations from encroachment by incompatible uses.*
- Action AG-2b** *Utilize the Agricultural Grievance Committee to review and recommend solutions related to agricultural land use conflicts and other grievances related to the urban-agricultural interface*
- Action AG-2c** *Review and update the County’s right-to-farm ordinance to include agricultural buffer/setback requirements to reduce conflicts between agricultural and residential and non-residential sensitive urban uses. The onus for meeting the setback standards shall be placed on new proposed developments.*
- Action AG-2d** *Periodically review and update as necessary the County right-to-farm ordinance to ensure it reflects changing issues best practices, and continues to protect agricultural uses.*
- Action AG-2e** *Continue to notify prospective buyers of property adjacent to agricultural operations, through the title report, that they could be subject to inconvenience or discomfort resulting from accepted farming activities as per provisions of the County’s right-to-farm ordinance’s “Agricultural Statement of Acknowledgment” (Glenn County Code 15.580.050).*
- Action AG-2f** *Work with agricultural landowners to improve practices that have resulted in adverse impacts to adjacent properties such as site drainage and flood control measures.*
- Action AG-2g** *Continue to support and implement the Glenn County Pesticide Use Enforcement program to promote and protect agriculture, human health, and the environment, through the work completed by the County Agricultural Department.*

AGRICULTURAL ECONOMY

Goal AG-3

Maintain and enhance the agricultural economy of Glenn County

POLICIES

AG 3-1 Expand opportunities for increased agricultural production by allowing agricultural processing facilities and uses directly supporting agriculture in all agricultural land use categories

AG 3-2 Agricultural-related industrial and commercial support operations shall be permitted on agricultural designated lands. Such uses may include, but are not limited to, processing, assembly, distribution and warehousing of agricultural materials and commodities and alternative energy systems that provide energy for on-site uses. Onsite industrial uses should be permitted on agricultural lands and shall require a Conditional Use Permit subject to the standards of the Zoning Ordinance, and provided the following findings are made:

- a) The use provides a needed service to the surrounding agricultural area which cannot be provided more efficiently within designated industrial or commercial areas or which requires location in a non-urban area because of unusual site requirements, operational characteristics, or proximity to agricultural goods and products.
- b) The use avoids the conversion of prime agricultural lands to the greatest extent feasible.
- c) The operational or physical characteristics of the use will not have a significant adverse impact on water resources or the use or management of surrounding agricultural properties within at least a one-quarter (1/4) mile radius.
- d) The use supports local agricultural production.
- e) The use is compatible with existing uses in the area.
- f) The use will not result in significant adverse traffic or air quality impacts.
- g) The use will not be detrimental to the rural character of the area.

- AG 3-3** Low-intensity recreational uses may be permitted on agricultural lands as long as they do not interfere with the principal use of the land for agricultural purposes. Examples include hunting, fishing, horseback riding, hiking, agritourism, and exhibitions of working farms or ranches.
- AG 3-4** The exploration and extraction of oil, gas and other mineral resources may be allowed on agricultural lands, provided the activity is conducted in a way that minimizes interference with agricultural operations and does not result in a permanent loss of the agricultural viability of the land. Extractive operations shall require a conditional use permit.
- AG 3-5** Encourage and support the development of agricultural related industries featuring alternative energy, utilization of agricultural waste, methane capture, and biofuels. However, renewable energy projects should not be approved or developed in such a way as to displace viable agricultural operations, or render prime farmlands unusable for agricultural activities.
- AG 3-6** Support agricultural education and research including but not limited to supporting education and outreach to farmers, and agricultural learning opportunities at Glenn County educational institutions.
- AG 3-7** Recognize and support the role of small farms growing specialty products and high value crops such as organic and heirloom products and fruits, nuts, seeds, and table vegetables.

ENVIRONMENTAL STEWARDSHIP

Goal AG-4

Maintain agricultural lands and practices that offer co-benefits to promote environmental stewardship, health, and safety

POLICIES

- AG 4-1** Recognize the value of agricultural lands for countywide biodiversity, soil health, waterfowl habitat, recreation, watershed management, fire abatement, and for groundwater recharge.
- AG 4-2** Support and encourage small-scale food production operations and farmers markets and other local resources such as farm stands that support local agriculture and provide fresh local foods.
- AG 4-3** Support farming and grazing practices in western county areas to reduce fire risks and support fuel reductions goals.
- AG 4-4** For projects that would convert grazing land to water-intensive crop production, require land owners to demonstrate adequate water supply availability prior to planting, and ensure that water usage would not conflict with the goals and policies established under the Sustainable Groundwater Management Act.

ACTIONS IN SUPPORT OF GOAL AG-4

Action AG-4a *Explore opportunities for agricultural related fire abatement practices in the western county. This may include opportunities for specialty crop ground covers that may reduce fire risks and provide opportunities for fire breaks, as well as grazing programs that reduce fuel loads.*

NATURAL RESOURCES

Goal AG-5

Preserve and protect water, soil, and natural resources necessary for agricultural operations

POLICIES

- AG 5-1** Where existing agricultural and proposed urban uses are competing for the same water supply, priority should be given to agricultural uses.
- AG 5-2** Work with agricultural land owners to improve practices that have resulted in adverse impacts to adjacent properties. Such practices include site drainage and flood control measures and the use of Best Management Practices (BMPs).
- AG 5-3** Support and promote water development projects which provide additional sources of water for agricultural uses, including local and regional groundwater recharge efforts.
- AG 5-4** Support the procurement of expanded and additional water rights which provide for contractual supply reliability for agricultural use.
- AG 5-5** Seek to increase the County's influence regarding water rights and distribution legislation at the state and federal level, to the greatest degree feasible for both surface water and ground water sources. This may occur through County support for local farm interest groups seeking to influence water-related legislation at the state and federal levels.
- AG 5-6** Assist landowners in resolving water rights, water delivery, and water supply issues with other agencies such as the California Department of Fish and Wildlife, the U.S. Army Corps of Engineers, the U.S. Bureau of Reclamation, and the California Department of Water Resources.
- AG 5-7** Within conservation easements and habitat conservation lands, preclude the practice of fallowing fields for the purpose of water export.
- AG 5-8** Encourage the reuse of treated wastewater for agricultural purposes.

- AG 5-9** Preserve water resources for agriculture, both in quantity and quality, from competition with development, non-agricultural uses, mitigation banks, and/or interests from outside of the County.
- AG 5-10** Promote best management practices in agricultural operations (including animal operations) to reduce emissions, conserve energy and water, and utilize alternative energy sources.
- AG 5-11** Promote wildlife-friendly farm practices, such as tailwater ponds, native species/grasslands restoration in field margins, hedgerows, ditch management for riparian habitat, and restoration of riparian areas in a manner consistent with ongoing agricultural activities, water delivery systems, responsible use of pesticides, and other appropriate measures.

ACTIONS IN SUPPORT OF GOAL AG-5

- Action AG-5a** *Coordinate with irrigation districts to identify cost-effective and feasible Best Management Practices for the application and use of water resources that address the range of agricultural activities in Glenn County. Work with entities such as the irrigation districts, Agricultural Commissioner, UC Extension Office, the Glenn County Resource Conservation District, and the Natural Resources Conservation Service to distribute Best Management Practices information to agricultural operations in the County.*
- Action AG-5b** *Collaborate with water suppliers and wastewater treatment plant operators to increase the availability of treated or recycled water for agricultural purposes.*

ANIMAL FACILITIES

Goal AG-6

Support the attraction of new confined animal facilities to Glenn County

POLICIES

- AG 6-1** Glenn County shall provide a user-friendly process in which confined animal facility projects that meet the standards identified in this Agricultural Element may be approved.
- AG 6-2** Glenn County shall provide a streamlined, multi-tiered permitting process tailored to project type.
- AG 6-3** The County shall provide this Agricultural Element to all persons interested in confined animal facility expansion and development in Glenn County.

REGULATORY PROCESSES

Goal AG-7

Facilitate county and state regulatory processes for the permitting of confined animal facilities

POLICIES

AG 7-1 An expansion of an existing confined animal facility shall require a use permit and environmental review if any of the following conditions are met:

- The original use permit has expired.
- The applicant must acquire more acreage for reuse of waste or wastewater to prevent impacts to surface water or groundwater quality (19.04.020-30a).
- The project will increase the capacity of the retention pond to maintain compliance with the conditions of the “Waste Discharge Requirements or Discharges from Confined Animal Facilities” for adequate flood protection and wastewater containment (19.04.020-30b).
- The production facilities, including corrals, barns, manure storage areas, feed, storage areas, lagoons, etc. are to be physically expanded through construction at a different and non-contiguous site on the property away from the existing production facilities.
- The proposed project conflicts with development standards contained in this Agricultural Element.

AG 7-2 A new or expanded confined animal facility project that meets the development standards set forth in this Element will be eligible for a discretionary Minor Use Permit with no public hearing set unless it is requested by the applicant or other affected person. Public notices shall be sent to owners of adjacent properties that are within a minimum of 1,000 feet of the property line or within or bordering the confined animal facility windshed of the existing or proposed production facilities of the confined animal operation.

California Dairy Quality Assurance Program (CDQAP)

The California Dairy Quality Assurance Program (CDQAP) is a collaborative partnership between the dairy industry, academia, government agencies and others to promote the health of consumers, the health of the environment, and the health and welfare of dairy animals.

The CDQAP provides educational workshops and assistance focusing on the components of public health (farm security and food safety), animal care and environmental stewardship. The program also provides third-party certification in Environmental Stewardship through its on-farm evaluation and certification program.

AG 7-3 Confined animal facility projects that do not meet the development standards in this Element shall be subject to a Conditional Use Permit, including a public hearing before the Planning Commission.

AG 7-4 All applications for new confined animal facilities shall be submitted to the Glenn County Planning and Community Development Services Agency. Each application for a new or expanded confined animal facility that requires a Minor Use Permit or a Conditional Use Permit shall include a technical report. Copies of the technical report shall be distributed to the Glenn County Health and Human Services Agency, Environmental Health Department; and the Glenn County Air Pollution Control District. The technical report shall include the following components:

- A. General Site Information
- B. Geotechnical Report
- C. Drainage Analysis
- D. Groundwater Evaluation
- E. Nutrient Management Plan
- F. Dead Animal Management Plan
- G. Pest and Vector Control Plan
- H. Dust Control Plan
- I. Odor Control Plan
- J. Traffic Analysis
- K. Biological Resources Survey
- L. Cultural Resources Evaluation
- M. Light and Glare Control Plan

AG 7-5 Glenn County shall encourage applicants to develop project designs and management plans using Best Management Practices available from government, University Extension, and industry association sources.

AG 7-6 Glenn County shall support the appropriate ongoing regulatory and compliance activities of the California

Regional Water Quality Control Board for the protection of water quality as related to confined animal facility expansion and new confined animal facility development and operation. The County shall require all such construction and expansion projects to obtain appropriate permits from the Regional Water Quality Board as required by the State of California.

- AG 7-7** To facilitate the regulatory activities of the California Regional Water Quality Control Board, all applications for new confined animal facilities and expansions of confined animal facilities that require a use permit shall include a Geotechnical Report, a Groundwater Evaluation, a Drainage Analysis, and a Nutrient Management Plan as part of the Technical Report (see Policy AG-6.4).
- AG 7-8** Glenn County shall encourage new confined animal facility development in portions of the County which are not identified as groundwater recharge areas or shallow groundwater areas.
- AG 7-9** For new or expanding confined animal facilities requiring a use permit, Glenn County shall encourage development of wastewater pond and waste separation pond linings in conformance with Natural Resource Conservation Service standards (Part 651/10 D) standards.
- AG 7-10** Glenn County shall support the appropriate ongoing regulatory and compliance activities of the California Air Resources Board with respect to “large confined animal facilities” as defined by the Air Resources Board.
- AG 7-11** To facilitate compliance with air quality regulations, all applications for new confined animal facilities and expansions of confined animal facilities that require a Minor Use Permit or Conditional Use Permit shall include a Dust Control Plan as part of the Technical Report (see Policy AG-6.4).
- AG 7-12** Glenn County shall encourage applicants seeking a use permit for a dairy to achieve certification under the California Dairy Quality Assurance (CDQA) Program.
- AG 7-13** The driveways and access points for confined animal facilities shall be designed to accommodate semi-tractor trailer trucks, and adjacent roads shall be built to meet the demands of extra weight and larger turning radii.

AG 7-14 Other than the primary residence of the property owner, housing built on the site of new confined animal facilities and expansions of confined animal facilities that require a use permit shall only be occupied by families of employees who work on the premises.

CONFINED ANIMAL FACILITIES

Goal AG-8

Protection of the environment and residents from the potential impacts of confined animal facilities

POLICIES

- AG 8-1** All applications for new confined animal facilities and expansions of confined animal facilities that require Minor Use Permit or Conditional Use Permit shall include a Biological Resources Survey as part of the Technical Report (Policy AG-6.4).
- AG 8-2** All new confined animal facilities and expansions of confined animal facilities that require a Minor Use Permit or Conditional Use Permit shall comply with state and Federal laws regarding protection of Special Status species and their habitats.
- AG 8-3** All applications for new confined animal facilities and expansions of confined animal facilities that require a Minor Use Permit or Conditional Use Permit shall include a Cultural Resources Evaluation as part of the Technical Report (Policy AG-6.4).
- AG 8-4** Production facilities for new or expanding confined animal facilities requiring a Minor Use Permit or Conditional Use Permit may not be located within urban windsheds. The urban windshed shall be defined as an area around urban limit lines, as denoted in the Glenn County General Plan, that is one mile in the direction of prevailing winds and one-half (1/2) mile in any other direction from urban limit lines.
- AG 8-5** Production facilities for new or expanding confined animal facilities requiring a Minor Use Permit or Conditional Use Permit may not be located within the windshed of existing public or private school sites, medical or nursing care facilities, or concentrations of five or more residences. The windshed shall be defined as an area that is one mile in the direction of prevailing winds and one-half (1 /2) mile in any other direction from existing public or private school sites, medical or nursing care facilities, or concentrations of five or more residences.

- AG 8-6** Production facilities for new or expanding confined animal facilities requiring a Minor Use Permit or Conditional Use Permit may not be located less than a one-half (1 /2) mile from Interstate 5.
- AG 8-7** To minimize the public nuisances caused by odors, dust, flies, vectors, and excessive light and glare, all applications for new confined animal facilities and expansions of confined animal facilities that require a Minor Use Permit or Conditional Use Permit shall include an Odor Control Plan; a Dust Control Plan; a Dead Animal Management Plan, a Pest and Vector Control Plan; and a Light and Glare Control Plan.
- AG 8-8** All applications for new confined animal facilities and expansions of confined animal facilities that require Minor Use Permit or Conditional Use Permit shall include a Light and Glare Control Plan as part of the Technical Report (Policy AG-6.4).
- AG 8-9** No confined animal facility shall be constructed or expanded in a manner which, or in an area in which, its construction or expansion will substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner that would result in substantial erosion or siltation on- or off-site; or substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river; or substantially increase the rate or amount of surface runoff in a manner that would result in flooding on- or off-site.
- AG 8-10** No confined animal facility shall be constructed or expanded in a manner that would create or contribute runoff water that would exceed the capacity of existing or planned stormwater drainage systems or create a source of polluted runoff.
- AG 8-11** No confined animal facility shall place housing within a 100-year flood hazard area as mapped on a Federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map unless the drainage analysis includes assurances that such housing will be above maximum flood levels; neither shall confined animal facility design place within a 100-year flood hazard area structures which would impede or redirect flood flows without approval by the County of drainage analysis data and design that assures no downstream impact.

Economic Development



INTRODUCTION

Glenn County aims to foster economic growth while maintaining a quality of life that makes the County a special place to live, work, and play. The Economic Development Element provides a framework for supporting a healthy local economy. Although the Economic Development Element is not a mandatory component of the General Plan, the County seeks to promote economic health as an essential component of maintaining a balanced community by including the Economic Development Element in the General Plan.

The Economic Development Element establishes broad goals and policies that provide a framework for a set of actions that promote local economic development. These goals, policies, and actions recognize the central role of agriculture and natural resources in the County's economy, heritage, and lifestyle, support the economic vitality of the County's urbanized areas of housing and commercial activity, and promote economic opportunity for all the people and businesses that make Glenn County their home.

In addition to the Economic Development Element, two other key documents guide economic development in Glenn County: the Glenn County Economic Development Strategy and the 3CORE Economic Development District's Comprehensive Economic Development Strategy (CEDDS).

This Chapter includes the following goals:

- ED-1** Rural Community
- ED-2** Agricultural Production
- ED-3** Economic Diversity
- ED-4** Recreation and Tourism

INTRODUCTION CONT.

The following outlines Glenn County’s economic development goals, policies, and actions for the General Plan time horizon. This section presents broad economic development Goals. For each Goal, supporting Policies are provided. Then, a set of specific Actions are identified which will help to achieve the Goals. These Actions should not be considered to be all-inclusive of the County’s economic development-related activities over the course of the General Plan time horizon; rather, they identify certain actions that have been identified at this time, recognizing that the County will implement additional economic development activities that are consistent with this Element, following the County’s Economic Development Strategy and the 3CORE CEDS, which will both be updated periodically during the General Plan time horizon.

RURAL COMMUNITY

Goal ED-1

Support growth and development within the unincorporated areas on land designated for residential and non-residential development

POLICIES

- ED 1-1** Through the General Plan Land Use Element and the County’s zoning regulations, Glenn County will provide land use policies that provide flexibility for owners to develop their property in ways that are consistent with the overall General Plan and support the County’s economic development.
- ED 1-2** The County will work to streamline its regulatory processes and to carry out its land use oversight duties through processes that are transparent, user-friendly, and responsive to the needs of the people and businesses that wish to invest in building the Glenn County economy.
- ED 1-3** Glenn County will organize resources to provide an economic development support system. This will include organizing the County’s internal resources to be more responsive to economic development needs, as well as outreach to the business and development community to help the County understand what is needed to address private sector needs and concerns.

ACTIONS IN SUPPORT OF GOAL ED-1

- Action ED-1a** *Glenn County will maintain a “one stop shop” approach to permitting, to help streamline the regulatory process for permit applicants by giving them a single point of contact within the County for their projects.*
- Action ED-1b** *In conjunction with the one stop shop, Glenn County will maintain a solution-oriented Development Review Committee (DRC) consisting of members of various County departments who will work to move projects efficiently from applications to approvals.*
- Action ED-1c** *In addition to providing resources such as the One Stop Shop and the DRC to help projects move efficiently through the permitting process, Glenn County will also work to streamline the development review process by incorporating technology, providing clear information*

on standards and requirements, and simplifying the path to approvals for the full range of projects, from simple to complex. This will also include improving coordination between the County and regulatory staff from other agencies with jurisdiction over local projects. The County will regularly solicit input from the private sector (businesses, developers, etc.) to help identify opportunities for improvement.

Action ED-1d *The County will continue to collaborate with the cities of Willows and Orland on economic development issues of mutual interest, through the Cities and County Economic Development Committee (CCEDC), including collaboration on mini economic development plans for unincorporated areas.*

Action ED-1e *Glenn County will engage in a range of activities to support business attraction, retention, and expansion. This will include working collaboratively to follow up with business recruits to support opening and launch within the County, and providing convenient access to business support services, such as technical assistance, research/data mining, and access to funding programs, such as through the Glenn Grows center.*

Action ED-1f *Through its responsibility for land use and infrastructure planning, the County will work to provide shovel-ready sites to support business retention, expansion, and attraction. This will include inventorying opportunity sites, particularly along I-5.*

Action ED-1g *Through programs such as the Glenn Grows center and participation in the 3CORE EDC, Glenn County will work to provide business support resources for local businesses, including technical assistance, financing, data mining, etc.*

3 CORE INC.

3CORE Inc. is an organization recognized by the U.S. Economic Development Administration (EDA) that provides economic development services for the three-county region consisting of the Counties of Butte, Glenn, and Tehama (the District). For participation in the EDA's programs, the District prepares a Comprehensive Economic Development Strategy (CEDS), most recently covering the 2016-2021 period. A focus of the 3CORE organization is connecting the region with economic development funding and financing programs available through various federal, state, private and charitable sources. Glenn County will work with 3CORE to ensure that periodic updates of the CEDS are consistent with and support the County General Plan Economic Development Element and the County's current Economic Development Strategy. This will maximize opportunities for 3CORE to support economic development in Glenn County by providing access to funding and financing support and other services that 3CORE provides within the District..

AGRICULTURAL PRODUCTION

Goal ED-2

Recognize that agricultural production is the county's key economic driver, and seek to protect and enhance agriculture as the core of the local economy

POLICIES

- ED 2-1** Encourage development of a variety of agricultural businesses, including agricultural technology and research, processing facilities, sustainable energy, commercial sales, and agricultural tourism, on lands designated for agricultural use.
- ED 2-2** Encourage attraction and expansion of agricultural support industries, including processing, cold storage, distribution, manufacturing, shipping, and assembly of agricultural products and by-products.
- ED 2-3** Support increased processing and manufacturing of agricultural commodities grown in Glenn County.
- ED 2-4** Promote the use of agricultural by-products, such as rice bran and hulls, and recycled materials to capture the manufacturing and distribution market for re-use of local materials and waste.
- ED 2-5** Consistent with the Land Use Map, focus new development around the incorporated cities and established communities in order to preserve and protect agricultural lands and enhance the County's agricultural base.
- ED 2-6** Protect agricultural water supplies, in terms of both quantity and quality, in order to support continued agricultural activity.
- ED 2-7** Support agricultural workforce availability by encouraging production of housing, including housing affordable to the agricultural workforce within the County and the incorporated cities.

ACTIONS IN SUPPORT OF GOAL ED-2

- Action ED-2a** *Discourage, and in some instances prohibit, the conversion of land designated for agriculture to other uses, consistent with the policy direction provided in the Land Use Element.*

- Action ED-2b** *Actively encourage maintenance and expansion of local agricultural production through implementation of strategies and actions in the County’s Economic Development Strategy, which will be updated every three to five years as conditions and trends dictate.*
- Action ED-2c** *Monitor and review proposed actions and activities for their potential impact on agricultural water supplies and discourage actions that would reduce agricultural water supply and/or quality unless adequate mitigation is provided.*
- Action ED-2d** *Support public and private sector actions to increase the supply, availability, and affordability of housing for the agricultural workforce, as detailed in the General Plan Housing Element. This will include effective policies and actions to accommodate the County’s regional housing need allocation (RHNA) and to address special housing needs, including the needs for farmworker households.*

Glenn County Economic Development Strategy

Glenn County periodically prepares an Economic Development Strategy that guides economic development actions. Most recently, the County adopted the 2019-2022 Economic Development Strategy. This document guides short-term economic development activities and it calls for the preparation of annual work plans that detail specific immediate actions to be undertaken. As such, the Economic Development Strategy (and anticipated future updates) can be viewed as providing the tactical guidance to implement the broader economic development goals and policies of the General Plan Economic Development Element.

ECONOMIC DIVERSITY

Goal ED-3

Diversify the county's economic base and create sustainable long-term economic growth that will benefit county residents and businesses by providing high-paying jobs, and broadening the range of industries offering employment in Glenn County

POLICIES

- ED 3-1** Attract commercial and industrial development.
- ED 3-2** Support local efforts to create and provide new products and services that will expand employment opportunities, such as technology and research centers, business parks, manufacturing nodes, and shipping centers.
- ED 3-3** Maintain and attract a broad range of businesses that offer a diverse range of career opportunities.
- ED 3-4** Ensure that an adequate supply of industrial and commercial land, in locations appropriate for future growth, is designated for development.
- ED 3-5** Promote the use of solar technology, cogeneration, biomass systems, and water reuse to reduce the long-term operational costs for businesses and provide a sustainable approach to water and energy use. However, renewable energy projects should not be approved or developed in such a way as to displace viable agricultural operations, or render prime farmlands unusable for agricultural activities.
- ED 3-5** Encourage the telecommunications industry to install and maintain high-speed broadband, wireless, and other state-of-the-art communication services throughout the County.
- ED 3-7** Require new office and industrial park developments to be pre-wired for comprehensive and advanced communications technology.
- ED 3-8** Ensure that all new commercial development creates a net fiscal benefit to the County.
- ED 3-9** Encourage economic investments in the downtowns of the unincorporated communities by creating a vibrant mix of retail, office, commercial, health services, and recreational opportunities that draw visitors and provide residents local options for shopping, dining, and entertainment.

ED 3-10 Assist efforts to attract new industries and businesses that develop new products and expand markets, particularly those that involve research and development of agricultural and food products.

ACTIONS IN SUPPORT OF GOAL ED-3

Action ED-3a *The County will continue to work to retain, expand, and attract businesses that support the success of Glenn County’s agricultural producers, including suppliers, professional services, transportation, and others.*

Action ED-3b *Maintain an inventory of vacant and underutilized commercial and industrial sites so that they may be targeted for development and redevelopment opportunities.*

Action ED-3c *The County will work to maintain and enhance critical infrastructure that is necessary to help local businesses operate efficiently. Examples include maintenance of the County road network, working with stakeholders to provide enhanced rail freight service through new connections to the Northern California Railroad and implementing the Glenn County Master Broadband Plan, maintaining lists of priority projects, coordinating with the cities, and identifying required matching funds to allow access to infrastructure grant funding programs.*

Action ED-3d *The County will work to enhance the capabilities of the local labor force as a key local economic development asset, through participation in collaborative public and private efforts such as those coordinated through the local workforce investment board (North Central Counties Consortium).*

Action ED-3e *Coordinate with the Chamber of Commerce and other local entities to identify specific industry and business sectors that are appropriate for Glenn County. Develop an outreach and marketing program to attract these sectors.*

Action ED-3f *The County will work to build the local retail sector, as both an amenity for local residents and businesses and a source of local revenue generation. This will include business retention, expansion, and attraction efforts, and identification of shovel ready sites as part of the sites inventory process.*

Action ED-3g *Seek feedback from the Chamber of Commerce, local businesses, and other relevant entities regarding: 1) effectiveness of business attraction programs, and 2) quality-of-life needs (e.g., schools, health care, community services) to ensure that the County's on-going approach to economic development is effective. If issues are identified, identify specific changes (e.g., business attraction procedures, revisions to the Development Code and Zoning Ordinance, coordination with service providers) that will improve the business attraction and retention climate.*

RECREATION AND TOURISM

Goal ED-4

Attract recreation and tourism visitors to expand local economic development opportunities

POLICIES

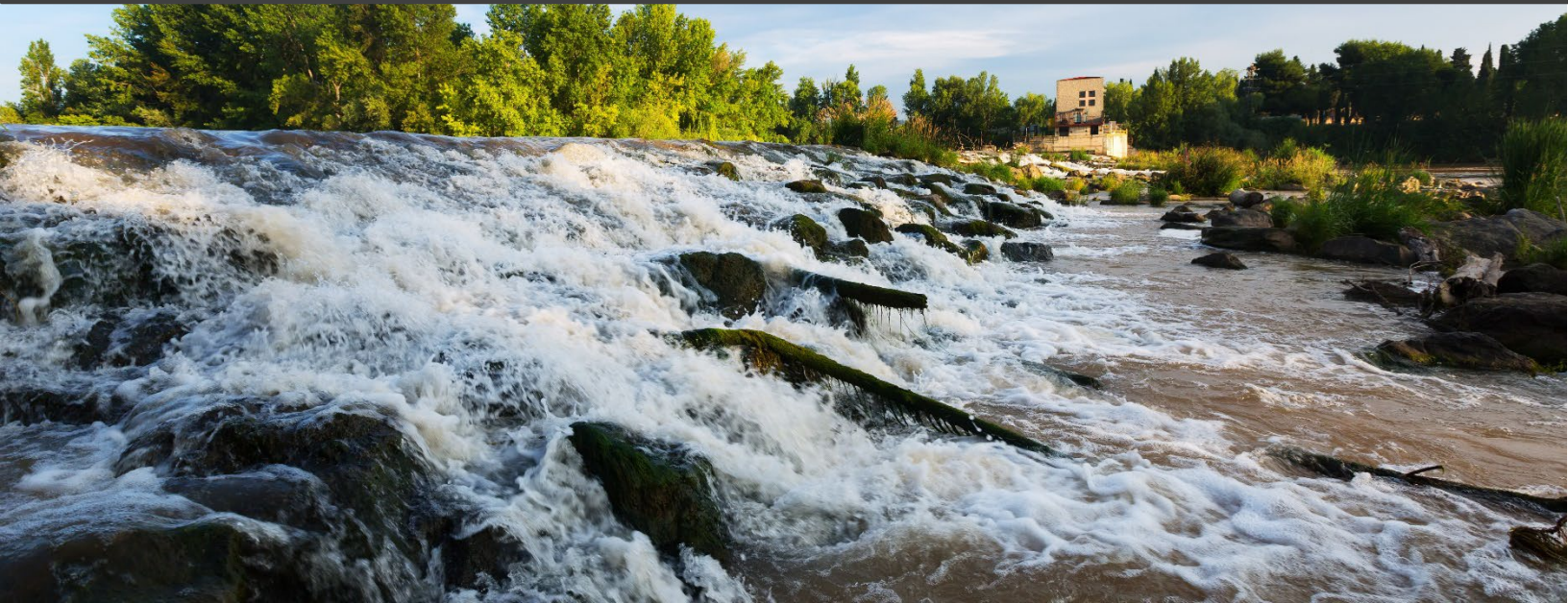
- ED 4-1** Promote the expansion of tourist opportunities, especially agritourism (farm products and education) and outdoor recreation, including boating, rafting, fishing, hunting, horseback riding, bird watching, hiking, camping, and motorsports.
- ED 4-2** Develop a visitor network that links the County's attractions, including recreational activities, historic homes and properties, local events, lodging, dining, and shopping opportunities near the primary travel corridors.
- ED 4-3** Support the development of visitor-serving businesses that complement the County's rural character, such as bed and breakfast facilities and cafes, and provide key retail stores that are activity-specific, such as bait and tackle shops near the river and lakes, hunting supplies at entrances to wildlife/hunting areas, outdoor equipment at gateways to campground and outdoor recreational areas, and supporting commercial and dining options near motorsports facilities.
- ED 4-4** Support the development of public amenities, such as boat ramps, picnic facilities, and/or restrooms at public access locations along or near the Sacramento River, Stony Gorge Reservoir, Black Butte Lake Recreation Area, and the wildlife refuges.

ACTIONS IN SUPPORT OF GOAL ED-4

- Action ED-4a** *As part of the County's overall economic development strategy, proactively work to attract new hotels, motels, and other lodging facilities to Glenn County to further bolster and support the County recreational and tourism industries.*

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Conservation and Open Space



INTRODUCTION

State law requires the General Plan to address conservation and open space issues. As required by State law, the Conservation and Open Space Element addresses the conservation and utilization of open space lands and natural resources, including natural habitats, riparian corridors, special-status species, cultural resources, energy, waste, and extractive resources.

The Conservation and Open Space Element also addresses the following topics:

- Open Space
- Cultural and Historic Resources
- Ecosystem and Habitat Resources
- Energy Conservation
- Solid Waste Reduction
- Water Resources
- Mineral and Extractive Resources
- Forest and Timber Resources

Background information regarding conservation, natural resources, and open space conditions is presented in Chapter 5 (Conservation and Natural Resources) of the Glenn County General Plan Existing Conditions Report. Topics related to the designation and preservation of agricultural lands are addressed within the Land Use Element and the Agricultural Resources Element.

This Chapter includes the following goals:

COS-1 Open Space

COS-2 Cultural and Historic Resources

COS-3 Ecosystem and Habitat Resources

COS-4 Energy Conservation

COS-5 Solid Waste Reductions

COS-6 Water Resources

COS-7 Mineral and Extractive Resources

COS-8 Forest and Timber Resources

OPEN SPACE

Goal COS-1

Ensure the provision and preservation of open spaces throughout Glenn County

POLICIES

- COS 1-1** Preserve open space for conservation, agricultural, and recreation uses, consistent with the Land Use Element and the Land Use Map.
- COS 1-2** Recognize open space as essential to maintaining a high quality of life, providing visual relief, and maintaining a rural feel within the county.
- COS 1-3** Support regional and local natural resource preservation plans and efforts that retain and protect open space within the county.
- COS 1-4** Encourage public and private efforts to preserve open space.
- COS 1-5** Support and encourage the preservation of agricultural lands throughout the county, consistent with the direction provided by the Land Use Element, Agricultural Resources Element, and the Land Use Map.

ACTIONS IN SUPPORT OF GOAL COS-1

- Action COS-1a** *Continue to work with local, regional, State, and Federal agencies to ensure that regional open space amenities remain publicly-accessible, well-maintained, and provide for essential habitat.*
- Action COS-1b** *Work with the Local Agency Formation Commission (LAFCO) on issues of mutual concern including the conservation of agricultural land through consistent use of LAFCO policies, particularly those related to conversion of agricultural lands and establishment of adequate buffers between agricultural and non-agricultural uses, and the designation of a reasonable and logical Sphere of Influence (SOI) boundaries for the community areas within the county*

Open Space

California Government Code Section 65560 defines open space lands as being essentially unimproved and devoted to the preservation of natural resources, managed production of resources, outdoor recreation, or public health and safety.

In the Glenn County General Plan, open space designations include:

- General Agriculture
- Intensive Agriculture
- Foothill Ag/Forestry
- Urban Reserve Area
- Open Space/Public Lands.

CULTURAL AND HISTORIC RESOURCES

Mills Act

The Mills Act is an economic incentive program in California for the restoration and preservation of qualified historic buildings by private property owners. The Program is administered and implemented by local governments, and contracts are between the property owner and the local government granting tax abatement.

Each local government establishes their own criteria and determines how many contracts they will allow in their jurisdiction.

AB 52

AB 52 requires public agencies to consult with California Native American tribes that are on the Native American Heritage Commission's (NAHC) consultation list that are traditionally and culturally affiliated with the geographic area of a proposed project that is subject to the California Environmental Quality Act (CEQA), if the tribes request formal notification and subsequently consultation.

Goal COS-2

Protect and preserve cultural and historic resources in order to preserve and promote the county's heritage for future generations

POLICIES

- COS 2-1** Review proposed developments and infrastructure improvements in conjunction with the California Historical Resources Information System, Northwest Information Center to determine whether project areas contain known archaeological resources, either prehistoric and/or historic-era, or have the potential for such resources.
- COS 2-2** If found during construction, ensure that human remains are treated with sensitivity and dignity, and ensure compliance with the provisions of California Health and Safety Code Section 7050.5 and California Public Resources Code Section 5097.98.
- COS 2-3** Work with Native American representatives to identify and appropriately address, through avoidance or mitigation, impacts to Native American cultural resources and sacred sites during the development review process consistent with State and Federal requirements.
- COS 2-4** Provide readily available public information on the Mills Act and encourage people to renovate historic homes in disrepair using property tax savings available through the Mills Act.

ACTIONS THAT SUPPORT GOAL COS-2

Action COS-2a *Require a cultural and archaeological survey prior to approval of any project which would require excavation in an area that is sensitive for cultural or archaeological resources. If significant cultural or archaeological resources, including historic and prehistoric resources, are identified, appropriate measures shall be implemented, such as documentation and conservation, to reduce adverse impacts to the resource.*

Action COS-2b *Require all development, infrastructure, and other ground-disturbing projects to comply with the following conditions in the event of an inadvertent discovery of cultural resources or human remains:*

- a. *If construction or grading activities result in the discovery of significant historic or prehistoric archaeological artifacts or unique paleontological resources, all work within 100 feet of the discovery shall cease, the County Planning and Community Development Services Agency shall be notified, the resources shall be examined by a qualified archaeologist, paleontologist, or historian for appropriate protection and preservation measures; and work may only resume when appropriate protections are in place and have been approved by the County Planning and Community Development Services Agency.*
- b. *If human remains are discovered during any ground disturbing activity, work shall stop until the County Sheriff and Coroner and County Planning and Community Development Services Agency have been contacted; if the human remains are determined to be of Native American origin, the Native American Heritage Commission (NAHC) and the most likely descendants have been consulted; and work may only resume when appropriate measures have been taken and approved by the County Planning and Community Development Services Agency.*

California Environmental Quality Act

CEQA is a California statute that requires state and local agencies to identify and disclose the environmental impacts of projects, and to avoid or mitigate those impacts, to the extent feasible.

Action COS-2c *Consistent with State, local, and tribal intergovernmental consultation requirements such as SB 18 and AB 52, the County shall consult as necessary with Native American tribes that may be interested in proposed new development projects and land use policy changes.*

Action COS-2d *Provide educational resources and public outreach efforts that inform citizens of historical preservation efforts including:*

- *School age programs, and on-line exhibits;*
- *Collaboration with community groups, and educational institutions to promote local awareness and appreciation of the County's rich history.*

ECOSYSTEM AND HABITAT RESOURCES

Goal COS-3

Protect and maintain sensitive ecosystems, natural habitats and biological resources within Glenn County

POLICIES

- COS 3-1** Preserve natural riparian habitats throughout the planning area, and specifically along Stony Creek, the Sacramento River, and Butte Creek.
- COS 3-2** Recognize that retention of natural areas is important to maintaining adequate populations of wildlife that support recreation and hunting, open space, economic and environmental objectives.
- COS 3-3** Support programs that expand hunting and outdoor educational opportunities in Glenn County, including programs aimed at beneficial agricultural practices, land conservation, and supporting water quality objectives.
- COS 3-4** Coordinate with State and Federal agencies, private landowners and preservation and conservation groups in habitat preservation and protection of rare, endangered, threatened and special concern species, to ensure consistency in efforts and to encourage joint planning and development of areas to be preserved.
- COS 3-5** Recognize the Sacramento River corridor, the Sacramento National Wildlife Refuge, migratory deer herd areas, naturally occurring wetlands, and stream courses such as Butte and Stony Creeks as areas of significant biological importance.
- COS 3-6** Direct development away from naturally occurring wetlands and other areas of sensitive and critical habitat throughout the County Planning Area.
- COS 3-7** Preserve and enhance biological communities that contribute to the region's biodiversity including, but not limited to, grasslands, freshwater marshes, wetlands, vernal pools, riparian areas, aquatic habitat, oak woodlands, and agricultural lands.

Special-Status Species

Special-status species include any species of plant or animal, which is listed, or proposed for listing, as threatened or endangered by the U.S. Fish and Wildlife Service, National Marine Fisheries Service, or the CA Department of Fish and Wildlife.

Sensitive Habitat

Habitat is considered sensitive if it provides habitat for plant or animal species or communities that are locally unique, or are recognized by the State or Federal Resource Agencies as being rare, threatened endangered, or a species of special concern.

Federal Refuge Revenue Sharing Act

Federal Refuge Revenue Sharing Act makes refuge revenue sharing payments to counties and local governments for the lands administered by the U.S. Fish and Wildlife Service for revenues collected from the sale of products and privileges on national wildlife refuge lands (e.g., timber sales, grazing leases) in those areas.

- COS 3-8** Focus conservation efforts on high priority conservation areas that contain suitable habitat for endangered, threatened, migratory, or special-status species and that can be managed with minimal interference with nearby urban land uses.
- COS 3-9** Conserve existing native vegetation where possible and integrate regionally native plant species into development and infrastructure projects where appropriate.
- COS 3-10** Discourage the removal of large, mature, native trees that provide wildlife habitat, visual screening, or contribute to the visual and biological quality of the environment.
- COS 3-11** Advocate full Federal funding of the Federal Refuge Revenue Sharing Act.
- COS 3-12** Encourage and support oak tree preservation and retention in subdivisions and other development projects.

ACTIONS IN SUPPORT OF GOAL COS-3

- Action COS-3a** *Coordinate with wildlife agencies, the Army Corps of Engineers, and the State Lands Commission during review of development projects, permits and applications.*
- Action COS-3b** *Review development project proposals, infrastructure projects, long-range planning projects, and other projects that may potentially impact special-status species and sensitive resources to determine whether significant adverse impacts will occur. Where adverse impacts are identified, develop appropriate mitigation measures, in conformance with General Plan policies and relevant State and Federal laws, to reduce or avoid impacts to the greatest extent feasible.*
- Action COS-3c** *Where sensitive biological habitats have been identified on or immediately adjacent to a project site, the project shall include appropriate mitigation measures identified by a qualified biologist, which may include, but are not limited to the following:*

- *Pre-construction surveys for species listed under the State or Federal Endangered Species Acts, or species identified as special-status by the resource agencies, shall be conducted by a qualified biologist;*
- *Construction barrier fencing shall be installed around sensitive resources and areas identified for avoidance or protection; and*
- *Employees working on the project site shall be trained by a qualified biologist to identify and avoid protected species and habitat*

Action COS-3d *Make available a list of plants and trees native to the region that are suitable for use in landscaping, consistent with the requirements of California’s Model Water Efficient Landscape Ordinance (MWELO). The plant and tree species should be drought tolerant, and consideration should be given to the suitability of the plant and tree species for use as habitat to native animals, birds, and insects.*

ENERGY CONSERVATION

CALGreen

CALGreen (California Green Building Standards Code), is a mandatory statewide code for all new residential and non-residential construction projects. CALGreen consists of five categories, Planning and Design, Energy Efficiency, Water Efficiency and Conservation, Material Conservation and Resource Efficiency, and Environmental Quality.

Goal COS-4

Conserve energy through consumption reduction programs and the use of renewable resources

POLICIES

- COS 4-1** Require all development projects to comply with the mandatory energy efficiency requirements of the California Green Building Standards Code (CALGreen) and Building and Energy Efficiency Standards.
- COS 4-2** As feasible, promote County operation energy efficiency and install as feasible, energy-efficient lighting, appliances, and alternative-energy infrastructure in County facilities during routine maintenance and as upgrades are needed and may provide for cost savings opportunities.
- COS 4-3** As fleet vehicles are replaced, consider the use of alternative energy and fuel-efficient vehicles and equipment that meet or surpass State emissions requirements, to the extent feasible.
- COS 4-3** Promote incentives from local, State, and Federal agencies for improving energy efficiency and expanding renewable energy installations.
- COS 4-4** Support and encourage the implementation of innovative and green building best management practices including, but not limited to, sustainable site planning, solar opportunities, LEED certification, and exceeding the most current “green” development standards in the California Code of Regulations (CCR), Title 24, as feasible.

ACTIONS IN SUPPORT OF GOAL COS-4

- Action COS-4a** *Continue to review development projects to ensure that all new public and private development complies with the California Code of Regulations (CCR), Title 24 and CALGreen standards as well as the energy efficiency standards established by the General Plan and County Code.*

Action COS-4b *Provide a conservation page (or similar page) on the County's website that provides links to resource agencies and provides information regarding local and regional conservation and energy upgrade and efficiency programs.*

SOLID WASTE REDUCTIONS

Goal COS-5

Reduce the generation of solid waste and promote environmentally responsible solid waste disposal throughout the county using innovative waste diversion programs and strategies

POLICIES

- COS 5-1** Provide adequate waste disposal, recycling, and reuse services for present and future residents and businesses, including programs that improve public access to solid waste collection and recycling facilities.
- COS 5-2** Continue to participate in source reduction and recycling efforts, including operation of the County's transfer station, to reduce the amount of solid waste sent to landfills and extend the life of landfills.
- COS 5-3** Comply with Assembly Bill 939 source reduction and recycling requirements of 50 percent diversion of solid waste from landfills and strive to partner, plan for, and document compliance with Assembly Bill 341 source reduction, recycling, and composting requirements of 75 percent by 2020 and annually thereafter.
- COS 5-4** Support the County's role in the source reduction and recycling components of waste management through recycling programs at County facilities to reduce the quantity of waste.
- COS 5-5** Ensure that special waste including hazardous materials, tires, medications, infectious waste, asbestos waste, construction waste, and electronic waste are recycled and disposed of in a manner that is safe for the environment, residents, and employees.

COS 5-6 Educate the public on ways to divert household waste from the landfill, including education programs on reducing, reusing, and recycling material.

COS 5-7 Consistent with SB 1383 conduct education and outreach on organics recycling to all residents, businesses (including those that generate edible food that can be donated) haulers, solid waste facilities, and local food banks and other food recovery organizations.

ACTIONS IN SUPPORT OF GOAL COS-5

- Action COS-5a** *Continue existing, and develop new, diversion strategies (including source reduction, recycling, and composting and yard waste programs) to reduce solid waste disposal volume to meet the State-mandated level.*
- Action COS-5b** *Fully implement the California Integrated Waste Management Act of 1989.*
- Action COS-5c** *Pursue public funding sources, such as grants to reduce fiscal impacts of continued implementation of recycling programs.*
- Action COS-5d** *Continue to implement, and update as necessary, the County Code to regulate issues related to solid waste, including but not limited to Title 7 Health & Safety Chapter 80 Garbage & Refuse Disposal.*
- Action COS-5e** *Continue to conduct and promote County disposal events such as the Household Hazardous Waste Collection and Waste Tire Amnesty events, and encourage community groups and organizations to pursue reuse events and activities to prevent reusable items from going into the landfill. Periodically review the effectiveness and participation levels of these events, and adjust as necessary to maximize participation.*
- Action COS-5f** *Continue to provide a Solid Waste & Recycling page (or similar page) on the County website that provides links to resources and provides information regarding local and regional recycling programs, opportunities for reuse of materials, composting strategies, organics recycling, and opportunities for the disposal of hazardous waste.*
- Action COS-5g** *Use amenities such as signs and historical lighting in key public access areas. Consider incorporating public art to reflect historical elements.*

WATER RESOURCES

Groundwater Sustainability Plan

Assembly Bill (AB) 1739, Senate Bill (SB) 1168, and SB 1319, collectively known as the Sustainable Groundwater Management Act (SGMA), which is codified in Section 10720 et seq. of the California Water Code created a statutory framework for sustainable groundwater management in California and required governments and water agencies of high-and medium-priority basins to halt overdraft and bring groundwater basins into balanced levels of pumping and recharge.

SGMA empowered local agencies to form Groundwater Sustainability Agencies (GSAs) to manage basins sustainably and required GSAs to adopt Groundwater Sustainability Plans (GSPs) for medium-and high-priority groundwater basins in California.

The Colusa Groundwater Authority (CGA) and Glenn Groundwater Authority (GGA), or Authorities are exclusive GSAs covering the entire geographic extent of the Colusa Subbasin.

Goal COS-6

Preserve and protect water resources throughout the Planning Area

POLICIES

- COS 6-1** Protect floodways and other areas with high groundwater water recharge capability.
- COS 6-2** Require discretionary projects, as well as new flood control and stormwater conveyance projects, to integrate best management practices (BMPs) and natural features to the greatest extent feasible, while ensuring that these features adequately convey and control stormwater to protect human health, safety, and welfare while promoting g water quality objectives.
- COS 6-3** Protect surface water quality and prioritize the use of natural features such as bioswales, vegetation, retention ponds, and other measures to remove surface water pollutants prior to discharge into surface waters.
- COS 6-4** Promote water conservation among all water users.
- COS 6-5** Support and promote the use of drought tolerant and regionally native plants in landscaping.
- COS 6-6** Monitor groundwater extraction activities and ensure the health of the groundwater basin.
- COS 6-7** Support the Colusa and Glenn Groundwater Authority’s (CGA) Colusa Subbasin Groundwater Sustainability Plan and groundwater objectives.
- COS 6-8** Collaborate with water suppliers and wastewater treatment plant operators to increase the availability of treated or recycled water for agricultural purposes.
- COS 6-9** Encourage the development of water conservation programs by water purveyors for both agricultural and urban uses.

- COS 6-10** Recognize the impacts of gravel extraction on groundwater quantity and quality and encourage extraction methods that preserve and enhance groundwater resources.
- COS 6-11** Recognize that efforts to reserve water in Glenn County for wildlife may also bring long-term benefits to the effort to retain water resources locally.
- COS 6-12** Monitor actions taken at the State and Federal level which impact water resources in order to evaluate the effects of these actions on the county's resources.
- COS 6-13** Encourage development of educational programs to increase public awareness of water conservation opportunities and the potential benefits of implementing conservation measures and programs.
- COS 6-14** Work with State and Federal agencies to improve local surface and groundwater pollution detection and monitoring.
- COS 6-15** Support water development, treatment, and storage projects that are needed to meet existing and future local and regional demand.
- COS 6-16** Participate in and collaborate with Butte, Colusa and Tehama counties, and other regional groundwater management agencies to support and promote Groundwater Sustainability Plans and implementation strategies for the groundwater basin.
- COS 6-17** Support ongoing regulatory and compliance efforts at the Federal and State level for the protection of water quality.
- COS 6-18** Support the Rice Herbicide Action Plan and encourage other agricultural practices which reduce the threat of surface water pollution from agricultural chemical use.
- COS 6-19** Promote the use of surface water resources when available to offset groundwater extraction.
- COS 6-20** Encourage efficient uses of water produced within the county and discourage out of county water transfers.

COS 6-21 Encourage solar farming and other water saving farming related opportunities in areas where water resources are not viable or available, or if future climate conditions render traditional farming practices and crop types unviable.

ACTIONS THAT SUPPORT GOAL COS-6

Action COS-6a *Adopt a Water Efficient Landscaping Ordinance (or the CA – MWEL0) for residential, park, recreational, and commercial uses, based on the State model ordinance as amended to address local concerns. The ordinance should address: residential, commercial, industrial and institutional projects that require a permit, plan check, or design review.*

Action COS-6b *Update the County Code to incorporate standards for new development and infrastructure projects to incorporate Low Impact Development (LID) measures into site designs to reduce pollutants from non-point sources, incorporate LID infrastructure, and encourage greater use of permeable paving surfaces.*

Action COS-6c *Continue to implement the policies, actions, and Basin Management Objectives (BMOs) contained in the Colusa Subbasin Groundwater Sustainability Plan.*

Action COS-6d *Continue to cooperate with and foster regional cooperation with CGA Member Agencies including: County of Colusa, City of Colusa, City of Williams, Colusa County Water District, Glenn-Colusa Irrigation District Princeton-Codora-Glenn Irrigation District and Provident irrigation District, Maxwell Irrigation District and Westside Water District, Reclamation Districts 108 and 479, Colusa Drain Mutual Water Company, Private Pumpers, and other relevant parties involved in groundwater extraction.*

Action COS-6e *Continue to review well permit applications for compliance with County Code Title 20 Chapter 80 Water Well Drilling Permits & Standards.*

Action COS-6f *Continue to require implementation of the County's Grading Ordinance. Review projects to ensure that BMPs are implemented during construction and site grading activities as well as in project design to*

reduce pollutant runoff into water bodies.

Action COS-6g *Coordinate with the California Department of Fish and Wildlife to identify adversely impacted aquatic habitat within the County and to develop riparian management guidelines to be implemented by development, recreation, and other projects adjacent to rivers, lakes, reservoirs, and streams.*

Action COS-6h *Continue to identify stormwater and drainage facilities in need of repair and address these needs through the Capital Improvement Project list and process. As feasible seek to incorporate BMPs and LID techniques into repairs and upgrades that promote water quality objectives.*

MINERAL AND EXTRACTIVE RESOURCES

Goal COS-7

Manage mineral and other extractive resources while preserving development and conservation options for the future

POLICIES

- COS 7-1** Encourage the extraction and processing of sand and gravel to support economic vitality and ensure an adequate supply of aggregate resources. Ensure that such activities are conducted in an environmentally sensitive manner, comply with all applicable local, State and Federal permits, and do not result in significant adverse impacts to the roadway network (including pavement conditions), surrounding land uses or sensitive natural resources.
- COS 7-2** Conserve mineral resources identified by the State to be of regional or statewide significance for mineral resource extraction.
- COS 7-3** Support new or expanded mineral resource extraction operations only if they are compatible with surrounding land uses. Manage resources to ensure that extraction results in the fewest environmental impacts while maximizing the use benefits of extracted resources.
- COS 7-4** Ensure that mineral extraction activities within the county conform to the State Mining and Reclamation Act (SMARA) requirements, including financial assurances and reclamation plans.
- COS 7-5** Support the natural gas industry and extraction within the County while ensuring that its operations are carried out in a safe and environmentally responsible manner.
- COS 7-6** Ensure resource and extractive activities and management are carried out consistent with local and State laws and regulations.

ACTIONS THAT SUPPORT GOAL COS-7

- Action COS-7a** *Continue to utilize County Code (Section 15.840.010 Wells, Natural Gas Standards) to address oil and gas wells production standards.*
- Action COS-7b** *Continue to identify and maintain mineral resource maps and evaluate areas within the County Planning Area with potential resource value, including oil, gas, sand, and gravel.*
- Action COS-7c** *Continue to require conditional use permits for mineral extraction operations in all zones where mineral extraction may occur.*

FOREST AND TIMBER RESOURCES

Goal COS-8

Conserve and maintain the county's forests and timber resources

POLICIES

- COS 7-1** Conserve and maintain forest resources so that they may be enjoyed by a wide range of users including campers, hikers, hunters, OHV users, and others.
- COS 7-2** Support the Mendocino National Forest Plan for timber resource use and participate in the planning process when updates to the plan occur.
- COS 7-3** Encourage forest management and timber harvesting activities (e.g., reforestation, timber stand improvement, stream corridor and water quality protection) that improve forest health, reduce fire fuel loads, and promote economic activity.
- COS 7-4** Discourage new development in heavily wooded forest areas.
- COS 7-5** Support and cooperate with CalFire in its responsibilities related to timber and forest practice laws.
- COS 7-6** Support and encourage opportunities for public and private timber lands to be compatible with and provide for recreational opportunities and open space uses.

ACTIONS THAT SUPPORT GOAL COS-8

- Action COS-8a** *Coordinate closely with the Mendocino National Forest, if development is proposed for private lands within the Forest.*
- Action COS-8b** *Review timber harvest plans for compatibility and consistency with the General Plan.*
- Action COS-8c** *Evaluate development applications, rezoning, land use change requests, and use permits in the context of the potential uses and their associated potential impacts on surrounding timberlands.*

Community Services & Facilities



INTRODUCTION

Glenn County and various local public agencies and service districts provide a broad range of public services and utilities services that are important to maintaining a high quality of life for County residents. This General Plan Element includes goals, objectives, policies and action items that address the following community services and facilities:

- Water Supplies
- Wastewater (Sewer Services)
- Storm Drainage Infrastructure
- Solid Waste Disposal
- Fire Protection and Law Enforcement
- Parks and Recreation Facilities
- Schools, Libraries and other public services and facilities

While not specifically required by State law for inclusion in the General Plan, this Community Services and Facilities Element is a critical component of the County's comprehensive strategy to meet the infrastructure and public services needs of businesses and residents. Background information related to topics addressed in this Element is found in Chapter 3.0 (Community Services and Facilities) of the Glenn County General Plan Background Report.

This Chapter includes the following goals:

- CSF-1** Water Supplies
- CSF-2** Wastewater (Sewer Services)
- CSF-3** Stormwater and Drainage
- CSF-4** Solid Waste
- CSF-5** Fire Protection and Law Enforcement
- CSF-6** Parks
- CSF-7** Schools, Libraries, and Other Public Facilities

WATER SUPPLIES

Goal CSF-1

Ensure a Long-term, sufficient, reliable, and safe water supply, storage, and distribution system to serve existing commitments and planned growth identified by the general land use map.

POLICIES

- CSF 1-1** Coordinate with local water districts and providers to ensure safe drinking water standards are met, and to ensure the water system and supply adequately meets the needs of existing and future development.
- CSF 1-2** Encourage and support the expansion of municipal water systems to serve areas identified for current and future development by the General Plan Land Use Map.
- CSF 1-3** Prior to the approval of new development projects, Specific Plans, or other projects that would result in increased demand for public water conveyance and treatment, projects must demonstrate proof of adequate water supply and that existing services are adequate to accommodate the increased demand, or improvements to the capacity of the system to meet increased demand will be made prior to project implementation. Projects must also demonstrate that adequate fire flow water pressure is available to serve new development, particularly within High and Very High Fire Hazard Zones.
- CSF 1-4** Coordinate with the Glenn Groundwater Authority and water providers throughout the County to manage water supplies in a way that ensures adequate supplies for existing residents, agricultural uses, businesses, and for projected growth, in a manner which avoids groundwater overdraft, water quality degradation and other adverse environmental impacts.
- CSF 1-5** Municipal services, including water and wastewater infrastructure, should only be extended to lands designated as Urban Reserve (UR) if the following conditions are met:

1. The proposed development area is adjacent to existing development that is substantially built-out, and the extension of services would not facilitate leapfrog development;
2. The development is able to extend and connect to water and wastewater services needed to serve the proposed development without impacting existing services; and
3. The proposed development has agreed to fund the necessary extensions and any required improvements needed to serve the development.

CSF 1-6	Support efforts by public water service providers to establish rates and fees which provide adequate funding for necessary system improvements, upgrades and maintenance.
CSF 1-7	Ensure that infrastructure is planned and available in a timely manner to accommodate development needs.
CSF 1-8	Prioritize water system improvements to areas prioritized for economic growth for commercial and industrial development as well as related housing needs.
CSF 1-9	Ensure that all new development provides for and funds its fair share of the costs for adequate water distribution, including line extensions, easements, and dedications.
CSF 1-10	Support water conservation measures that comply with the State and Federal legislation and that are consistent with measures adopted in all applicable Urban Water Management Plans, Agricultural Water Management Plans and Groundwater Management Plans.
CSF 1-11	New development on parcels served by a public water system shall be required to connect to the public water system. Redevelopment, additions and accessory structures in existing Rural Residential and Urban Reserve parcels that are not served by a public water utility, and all rural areas of the county

may continue to utilize an on-site well if approved by the County Department of Environmental Health.

CSF 1-12 All new wells must have an approved permit from the Environmental Health Department prior to the start of any new construction.

ACTIONS IN SUPPORT OF GOAL CSF 1

Action CSF-1a *Coordinate with local water agencies to assist in planning for adequate public services to support new residential, commercial, and industrial development in existing community areas where development may be desired.*

Action CSF -1b *Encourage the cities of Orland and Willows as well as local water agencies to apply for available State and Federal grants and loans to finance construction of necessary water infrastructure improvements.*

Action CSF-1c *Coordinate with the cities of Willows and Orland to annex areas of existing or planned urban residential development that are adjacent, or in close proximity, to the City limits, which are not currently served by municipal water and wastewater services.*

Action CSF -1d *Continue to utilize the Glenn County Water Quality Program (implemented through the Department of Environmental Health) for the enforcement of standards and codes regarding the construction and destruction of water wells, monitoring wells, exploratory soil borings and other special use wells.*

WASTEWATER (SEWER SERVICES)

Goal CSF-2

Ensure a safe, environmentally sound and adequate sewage collection treatment and disposal system to meet the needs of existing commitments and projected development

POLICIES

- CSF 2-1** Ensure safe and reliable sewer and wastewater collection and treatment infrastructure to serve the existing and future development.
- CSF 2-2** Continue to coordinate with wastewater service providers when reviewing new development applications in order to ensure that new growth does not exceed available sewage treatment capacity or conveyance infrastructure capacity.
- CSF 2-3** Ensure that all new developments provide for and fund their fair share of the costs for adequate sewer collection and treatment, including line extensions, easements, and dedications.
- CSF 2-4** Encourage water conserving designs and equipment, water-conserving devices, and designing wastewater systems to minimize inflow and reduce wastewater flows.
- CSF 2-5** Coordinate with wastewater service providers, and end users to explore the feasibility and potential future use of recycled water as new technology, funding, and infrastructure is available.
- CSF 2-6** Support efforts by municipal wastewater service providers to provide the necessary funding for system improvements, upgrades and maintenance.
- CSF 2-7** Prior to the approval of new development that would result in increased demand for wastewater conveyance and treatment, projects must demonstrate that existing services are adequate to accommodate the increased demand, or improvements to the capacity of the system to meet increased demand will be made prior to project implementation.

- CSF 2-8** For projects that will rely upon on-site wastewater systems, applicants shall provide detailed plans demonstrating that the system will be adequate to serve the project and will meet or exceed all applicable water quality standards.
- CSF 2-9** Ensure new septic systems are designed and located to protect water resources and agricultural lands.
- CSF 2-10** Consider septic system and septage disposal limitations when determining areas suitable for new development not served by sewer.
- CSF 2-11** Require new development within urban limit lines to connect to sewer and water services when available, and discourage installation of septic tanks in all urban areas. When sewer and water services are not immediately available, commitments to serve in the future shall be obtained from service providers prior to development approval.

ACTIONS IN SUPPORT OF GOAL CSF 2

- Action CSF-2a** *Continue to utilize and enforce the Glenn County Administrative Code for sewage disposal and on-site septic system requirements, including requirements for septic application, site evaluation, soil conditions, percolation testing, verification and monitoring and other site requirements and conditions.*
- Action CSF-2b** *Amend the County Administrative Code (Title 15 Chapter 15.660) to include septic and leach field setbacks from natural waterways. This setback should be a minimum 100 feet from perennial and intermittent streams, seasonal water bodies and natural bodies of standing water. Exceptions may be made if the project involves the repair of an existing system or the system is properly engineered and approved by the Department of Environmental Health.*
- Action CSF-2c** *Monitor ongoing changes and updates to State regulations for septic systems developed by the State Regional Water Quality Control Board, as required by AB 885, and periodically update the County Code to reflect applicable changes in regulations.*

Action CSF-2d *Require new development to provide for and fund a fair share of the costs for adequate sewer distribution, including line extensions, easements, and plant expansions.*

Action CSF-2e *Explore the viability of future uses of recycled water, including irrigation, dust control, soil compaction, recharge ponds, and fire protection.*

STORMWATER AND DRAINAGE

Goal CSF-3

Design and maintain efficient and environmentally-sound stormdrain systems to accommodate urban runoff from existing and projected development, and prevent property damage due to localized flooding

POLICIES

- CSF 3-1** Maintain and improve Glenn County's storm drainage facilities.
- CSF 3-2** Require all new development projects and other activities that result in land alterations greater than one acre (such as new site grading for ag operations or the installation of orchards) to demonstrate how storm water runoff will be detained or retained on-site and/or conveyed to the nearest drainage facility as part of the development review process.
- CSF 3-3** Require the installation of storm drain and other flood protection/prevention improvements as a condition of all new development approvals.
- CSF 3-4** Applicable projects shall incorporate Best Management Practices (BMPs) and Low Impact Development measures (LID) to treat stormwater before discharge from the site.
- CSF 3-5** Where feasible, developments should avoid excessive grading and disturbance of vegetation and soils, retain native vegetation and trees, and maintain natural drainage patterns to the greatest extent feasible.
- CSF 3-6** In areas planned for new residential development, encourage dual-use detention basins for parks, ball fields, and other appropriate uses.
- CSF 3-7** Work with agricultural land owners to improve and remedy practices that have resulted in adverse impacts to adjacent properties and infrastructure. Such practices include site drainage and flood control measures and the use of Best Management Practices (BMPs) to reduce drainage impacts.

ACTIONS IN SUPPORT OF GOAL CSF 3

- Action CSF-3a** *Continue to review development projects and other activities that result in grading or land alterations to areas greater than one acre to identify potential stormwater and drainage impacts. Projects should analyze their drainage and stormwater conveyance impacts and either demonstrate that the existing infrastructure can accommodate increased stormwater flows, or make the necessary improvements to mitigate potential impacts.*
- Action CSF-3b** *Identify stormwater drainage infrastructure that is in need of repair and address these needs through the Capital Improvement Projects Fund as feasible.*
- Action CSF-3c** *Continue to implement the requirements established by the State Water Resource Control Board's (SWRCB) National Pollutant Discharge Elimination System (NPDES) General Permit requirements including the requirements to prepare a Stormwater Pollution Prevention Plan (SWPPP) during construction activities and grading projects that disturb more than 1 acre of land area.*
- Action CSF-3d** *Work cooperatively with local, State, and Federal agencies to comply with water quality regulations, reduce pollutants in runoff, and protect and enhance water resources throughout Glenn County.*

SOLID WASTE

Goal CSF-4

Reduce the county's reliance on landfills, reduce the volume of the solid waste stream, increase recovery of materials, and dispose of remaining waste in an environmentally and fiscally responsible manner

POLICIES

- CSF 4-1** Achieve maximum waste diversion through the expansion and/or development of cost-effective recycling and source reduction programs tailored for both rural and urbanized jurisdictions in the county.
- CSF 4-2** Locate waste collection, transfer, and processing facilities in areas that minimize impacts to the surrounding community and the environment.
- CSF 4-3** Support an effective public information program aimed at achieving maximum participation, diversion of materials, and preservation of county landfill space.
- CSF 4-4** Assure that local plans and ordinance accommodate and facilitate the siting of recycling facilities, composting facilities, transfer stations, and pyrolysis facilities.
- CSF 4-5** Encourage and support commercial recycling and re-use activities and opportunities throughout the county.
- CSF 4-6** Support programs aimed at processing waste produced by the construction, agricultural and farming sectors. These programs may include but are not limited to opportunities for compost and mulching, and waste-to-energy technologies that utilize solid waste for bio-mass or bio-fuels for energy production.
- CSF 4-7** Identify public lands that have experienced problems with illegal dumping and explore opportunities to conduct clean-up efforts.
- CSF 4-8** Collaborate with waste/recycling haulers to expand collection and recycling services.

ACTIONS IN SUPPORT OF GOAL CSF 4

- Action CSF-4a** *Implement and enforce the provisions of the County’s Source Reduction and Recycling Program and update the program as necessary to meet or exceed the State waste diversion requirements.*
- Action CSF-4b** *Distribute public education materials regarding the proper handling and disposal of household hazardous waste, opportunities for recycling and composting, and resources for solid waste disposal available to County residents and businesses.*
- Action CSF-4c** *Coordinate with the Glenn County Health Department to pursue available grants from agencies such as CalRecycle to fund cleanup efforts.*
- Action CSF-4d** *As part of the development review for projects that would generate significant volumes of solid waste within the county, require that these projects demonstrate adequate capacity for the haul and disposal of solid waste to serve the additional demand prior to project approval.*

FIRE PROTECTION AND LAW ENFORCEMENT

Goal CSF-5

Maintain adequate and efficient fire protection and law enforcement services to serve the community

POLICIES

- CSF 5-1** Continue to support the County's volunteer fire forces and offer incentives for continued participation.
- CSF 5-2** Strive to maintain adequate fire services and law enforcement levels throughout the county.
- CSF 5-3** Determine the impact proposed development will have on the provision of fire protection and law enforcement services, and ensure that the established level of service is maintained.
- CSF 5-4** Establish and prioritize adequate funding and firefighting and law enforcement personnel for areas targeted for growth.
- CSF 5-5** Regularly review and evaluate fire district boundaries to determine if the existing service areas are the most efficient and cost-effective.
- CSF 5-6** Coordinate with fire districts to ensure new development pays its fair share for the provision of new fire stations, equipment, personnel and fire suppression improvements necessary to provide adequate fire protection services for new development.
- CSF 5-7** The fire protection districts shall review all development proposals within their district and recommend measures to reduce the potential for fire risk.
- CSF 5-8** Support the use of mutual aid agreements or memoranda of understanding for structural as well as wildland protection in areas currently under California Department of Forestry and U.S. Forest Service Jurisdiction.
- CSF 5-9** Require that all community water systems serving new development meet or exceed Glenn County minimum standards for provision of water for peak-load demands and required fire flows.

- CSF 5-10** Require that all community water systems serving new development meet or exceed Glenn County minimum standards for provision of water for peak-load demands and required fire flows.
- CSF 5-11** Recognize the autonomy of individual fire districts within the county.
- CSF 5-12** Coordinate with the California Highway Patrol to assist with traffic enforcement services on County roadways.
- CSF 5-13** Locate new essential public facilities, such as fire departments, sheriff's substations, and emergency evacuation centers outside of High and Very High Fire Hazard Zones.

ACTIONS IN SUPPORT OF GOAL CSF 5

- Action CSF-5a** *Continue to participate in mutual aid agreements with State and federal firefighting and law enforcement agencies.*
- Action CSF-5b** *Continue to enforce the California Building Code and the California Fire Code to ensure that all construction implements fire-safe techniques, including fire resistant materials, where required.*
- Action CSF-5c** *As part of the development review process for new projects, the County will refer applications to the local-serving Fire District, and Sheriff's Department for determination of the project's potential impacts on fire protection and law enforcement services.*
- Action CSF-5d** *Maintain a public outreach campaign to generate interest in volunteer fire department opportunities.*

PARKS

Goal CSF-6

Maintain a network of parks, and recreation facilities that are attractive, well-maintained, safe and accessible to the community.

POLICIES

- CSF 6-1** Recognize that some of the recreational resources available to County residents may be owned and/or operated by other entities, including the incorporated cities, the State, and the Federal government, while still meeting the recreational needs of County residents.
- CSF 6-2** Provide parks or recreation facilities that are safely accessible and prioritize the development of and access to these facilities in underserved areas of the community.
- CSF 6-3** Maintain and enhance existing parks and recreation facilities to improve their usefulness, safety, and appearance.
- CSF 6-4** Pursue partnerships with the private sector and nonprofit organizations to provide services and/or maintain and improve park and recreational facilities, wherever practical.
- CSF 6-5** As mutually desired, pursue and encourage the joint-use of parks and recreation facilities owned and operated by school districts.
- CSF 6-6** Ensure that community parks and recreational facilities have stable and self-sufficient funding resources.
- CSF 6-7** Ensure that financial mechanisms are in place to develop parks and recreation facilities, as new residential development occurs.
- CSF 6-8** Ensure access for disabled people is provided for park and recreation areas and facilities as appropriate.
- CSF 6-9** Incorporate security measures such as adequate lighting, into park design and recreation facilities to promote public safety.
- CSF 6-10** Strive to achieve a ratio of 5 acres of parkland for every 1,000 residents in the County.

ACTIONS IN SUPPORT OF GOAL CSF 6

Action CSF-6a *Consider adoption of a parks and recreation ordinance that would apply to new residential development. The ordinance should establish a parkland dedication requirement based on five acres of parkland per 1,000 residents. The program would require dedication of parkland and/or payment of in lieu fees, consistent with the requirements of the Quimby Act, based upon the residential density, park land cost, and other factors. If an in-lieu fee program is established, the fees should either be distributed to the applicable park district or agency (contingent on the district's or agency's use of these funds towards new parks or park expansions that serve the residents of the unincorporated area) or used by the County to provide facilities that serve the local and regional needs of County residents. Public land dedicated and/or fees collected pursuant to the Quimby Act may only be used for the purpose of developing new or rehabilitating existing park or recreational facilities.*

Action CSF-6b *New development shall be required to construct on-site or off-site parks, or pay in-lieu park fees to mitigate park impacts to ensure the existing levels of services is maintained, but not to exceed five acres per 1,000 persons. Impact fee calculations and dedication requirements should be based on the existing level of service.*

Action CSF-6c *Pursue all forms of possible funding, including Federal and State funding, private contributions, gifts and endowments, bond measures, and special districts, to assist in the acquisition, development and programming of park and recreation facilities.*

SCHOOLS, LIBRARIES, AND OTHER PUBLIC FACILITIES

Goal CSF-7

Provide high quality and cost-effective facilities and service, including schools, libraries, and government facilities that serve the county.

POLICIES

- CSF 7-1** Support high quality schools, libraries and community facilities to serve the needs of current and future residents.
- CSF 7-2** Ensure that new growth and development participates in the provision and expansion of community services and facilities, and does not exceed County's ability to provide them.
- CSF 7-3** Require new development to demonstrate that the community services and facilities within the county can accommodate the increased demand associated with the project.
- CSF 7-4** Require new development to offset or mitigate impacts to community services and facilities to ensure that service levels for existing users are not degraded or impaired by new development.
- CSF 7-5** Include school districts in the development review process for significant new residential development projects to identify potential impacts to school services and facilities.
- CSF 7-6** As feasible, invest in new equipment and facilities for libraries based current and projected needs.
- CSF 7-7** Encourage private donations and support from State funding for library operations, maintenance, renovation, equipment, and construction.
- CSF 7-8** Consider the needs of seniors and people with disabilities when considering the construction or renovation of community facilities.
- CSF 7-9** Encourage services and programs that meet the needs of seniors within the County, including supporting the senior centers, and programs that provide senior services.

ACTIONS IN SUPPORT OF GOAL CSF 7

Action CSF-7a *As part of the development review process, consult with school districts in the County to ensure that adequate school sites are provided and that affected schools will have adequate capacity to serve new development.*

Action CSF-7b *Require new development to pay its fair share of the cost of new or expanded community services and facilities that are necessary to serve the new development project.*

Action CSF-7c *Maintain and update the development fee program to ensure the impact fee system will defray the cost of developing public services and facilities.*

Safety



INTRODUCTION

The Safety Element provides the framework to reduce risks associated with a range of environmental and human-caused hazards that may pose a risk to life and property in Glenn County. Inclusion of the Safety Element in the General Plan is required by State law. While the county's land, hillsides, forests and waterways are assets to the community, these features can present risks due to flood, fire, geologic, and seismic hazards. In addition, human-caused risks, such as hazardous materials, can pose risks to community health and safety. Effective planning to prepare for and mitigate the adverse effects of these risks can help ensure that Glenn County maintains a high level of safety for its residents. The Safety Element includes goals, policies, and actions to protect residents, businesses, visitors, and land uses from hazards, and includes the following topics:

- Seismic and Geologic Hazards
- Flooding Hazards and Flood Protection
- Emergency Response and Disaster Preparedness
- Hazardous Materials
- Airport Operations
- Wildfire

Background information regarding safety and hazards is provided in the Existing Conditions Report.

This Chapter includes the following goals:

- SA-1** Geologic and Seismic Hazards
- SA-2** Flooding
- SA-3** Emergency Preparedness
- SA-4** Hazardous Materials
- SA-5** Airport Operations
- SA-6** Wildfire Hazards
- SA-7** Climate Resiliency and Adaptation

GEOLOGIC/SEISMIC HAZARDS

Goal SA-1

Minimize community exposure to geologic and seismic hazards

POLICIES

- SA 1-1** Require development to reduce risks to life and property associated with earthquakes, liquefaction, erosion, landslides, and unstable soil conditions.
- SA 1-2** Ensure that all new development and construction is in conformance with applicable building standards related to geologic and seismic safety.
- SA 1-3** Require geotechnical investigations to be completed prior to approval of any public safety or other critical facilities, in order to ensure that these facilities are constructed in a way that mitigates site-specific seismic and/or geologic hazards.
- SA 1-4** Development in areas subject to unstable soil and/or geologic conditions shall be reviewed by qualified engineers and or geologists prior to development in order to ensure the safety and stability of all new construction.
- SA 1-5** Prevent land subsidence and maintain adequate groundwater supplies.
- SA 1-6** Require erosion and sediment control plans for development proposed on sloping land or lands subject to erosion.

ACTIONS IN SUPPORT OF GOAL SA-1

- Action SA-1a** *Require adherence to the requirements of the California Code of Regulations (CCR), Title 24 during the plan check review process.*
- Action SA-1b** *Periodically review the structural integrity of all existing County-owned critical facilities and, if any facilities are found unsatisfactory, take steps to ensure structural integrity and safety.*
- Action SA-1c** *Continue to maintain and provide an inventory of all natural hazards, including active faults, Alquist-Priolo Special Study Zones, floodplains, hazardous soil conditions, and dam failure inundation areas.*
- Action SA-1d** *Require the submission of geologic and soils reports for all new developments. The geologic risk areas that are determined from these studies shall have standards established and recommendations shall be incorporated into development.*
- Action SA-1e** *Monitor withdrawal of groundwater and gas, maintain land elevation records, and regulate overdraft to prevent subsidence.*

FLOODING

Goal SA-2

Reduce risks to human life, property, and public services associated with flooding

POLICIES

- SA 2-1** Support and participate in planning efforts undertaken at the local, regional, State, and Federal levels to improve flood management facilities and dam safety throughout the County.
- SA 2-2** Require all new development projects to demonstrate how storm water runoff will be detained or retained on-site, treated, and/or conveyed to the nearest drainage facility as part of the development review process. Project applicants shall demonstrate that project implementation would not result in increases in the peak flow runoff to adjacent lands or drainage facilities that would exceed the design capacity of the drainage facility or result in an increased potential for off-site flooding.
- SA 2-3** Ensure that construction activities and new development projects will not result in adverse impacts to existing properties and flood control and drainage structures.
- SA 2-4** Unless otherwise mitigated, require new structures to be located outside of the 100-year floodplain. All new development within an identified Flood Hazard Area shall be built according to Federal Emergency Management Agency (FEMA) standards.
- SA 2-5** Encourage and accommodate multipurpose flood control projects that incorporate recreation, resource conservation, preservation of natural riparian habitat, and scenic values of drainages, creeks, and detention ponds. Where appropriate and feasible, encourage the use of water detention facilities for use as groundwater recharge facilities.

- SA 2-6** Encourage flood control measures that respect natural drainage features, vegetation, and natural waterways, while still providing for adequate flood control and protection.
- SA 2-7** Ensure that any development activity that requires a grading permit does not impact adjacent properties, local creeks and storm drainage systems by designing and building the site to drain properly to minimize drainage issues, erosion, and sedimentation.
- SA 2-8** Ensure that new development and infrastructure improvements do not compound the potential for flooding.
- SA 2-9** Ensure that adequate drainage and erosion control measures are provided during construction of all new development.
- SA 2-10** Recognize the special status of lands located within the designated floodways adopted by the State Reclamation Board, and maintain designated floodways as open space and limit uses to low intensity uses such as agriculture, passive recreation, preservation of vegetation and wildlife habitat, and scenery; provided such uses do not impede floodwaters or pose a threat to public safety.
- SA 2-11** Monitor and participate in efforts by the Central Valley Flood Protection Board (CVFPB) to increase flood safety throughout the region.
- SA 2-12** Support and encourage the efforts of public agencies and private landowners to maintain and improve existing flood management facilities and encourage the California Department of Fish and Wildlife (CDFW) to expedite the issuance of permits necessary clean and maintain regulated drainage channels.
- SA 2-13** Monitor ongoing efforts by FEMA and the California Department of Water Resources (DWR) to update flood hazard maps within Glenn County.
- SA 2-14** Require new development proposals in dam inundation areas to consider risks from failure of these dams.

ACTIONS IN SUPPORT OF GOAL SA-2

- Action SA-2a** *As part of the development review process require new development projects to prepare hydraulic and storm drainage studies as necessary to define the net increase in storm water run-off resulting from construction and require mitigation to reduce impacts. Drainage and grading plans shall identify best management practices (BMP) protections and include standards established and recommended by the County that shall be incorporated into development.*
- Action SA-2b** *Require property owners and farmers to demonstrate that significant land alterations and site grading will not result in offsite flooding or changes in drainage patterns that would lead to offsite flooding, such as increases in runoff volume or velocity. Grading projects that affect five or more acres shall be required to obtain a land leveling permit from the Department of Public Works.*
- Action SA-2c** *Continue to participate in the National Flood Insurance Program (NFIP), and consider future participation in the NFIP Community Rating System (CRS).*
- Action SA-2d** *Continue to review projects in flood hazard areas to ensure compliance with the Glenn County Code.*
- Action SA-2e** *Periodically review the conditions of bridges, culverts, canals and other flood control and stormwater conveyance infrastructure, and when feasible include necessary improvements within the Capital Improvement Program (CIP) to increase safety and the adequate conveyance of stormwater.*
- Action SA-2f** *Periodically Review Glenn County Code, and revise as necessary to ensure that development standards are consistent with the requirements of State and Federal law.*

Critical Facilities

Critical Facilities refers to essential public facilities, such as emergency communications facilities, and emergency shelters identified for disasters relief and response or as identified in the LHMP.

Action SA-2g *Coordinate with the local reclamation districts, state and federal agencies to improve levee systems.*

Action SA-2h *Address emergency evacuation and disaster preparedness in the event of dam failure as part of the emergency response planning efforts identified in Actions SA 1-A and SA 1-B.*

Action SA-2i *Educate property owners and farms on the potential for changes to property drainage infrastructure and grading to increase localized flooding risks and the impacts this may cause, including damage to county infrastructure and facilities.*

EMERGENCY PREPAREDNESS

Goal SA-3

Protect human life, safety, and property throughout the community by ensuring that Glenn County is prepared to provide an organized response to natural and human-caused emergencies

POLICIES

SA 3-1 Ensure that during natural catastrophes and emergency situations, the County can continue to provide essential emergency services.

SA 3-2 Ensure that new critical facilities are located in areas that minimize exposure to potential natural hazards.

SA 3-3 Promote ongoing training of County staff on their functions and responsibilities in disaster preparedness.

SA 3-4 Ensure that critical facilities are properly supplied and equipped to provide emergency services.

SA 3-5 Coordinate with the California Emergency Management Agency to ensure coordinated local and state-level responses in the event of an emergency.

SA 3-6 Support local and regional disaster planning and emergency response planning efforts, and look for opportunities to collaborate and share resources with other municipalities in the region.

SA 3-7 Promote public safety through public education programs.

SA 3-8 Ensure that adequate two-way vehicular ingress and egress is maintained to critical facilities and residential development areas to provide for safe and efficient evacuation and access during an emergency event, particularly within areas subject to wildland fire hazards.

ACTIONS IN SUPPORT OF GOAL SA 3

Action SA-3a *Continue to implement the Local Hazard Mitigation Plan (LHMP) for Glenn County.*

Action SA-3b *Conduct periodic emergency response training exercises and or participate in other area exercises to ensure that key members, local leaders, and emergency response personnel are adequately trained and prepared for emergency situations. Critical facilities within the county should also be annually assessed to ensure they are properly supplied.*

Action SA-3c *Encourage residents, County staff, and community leaders to participate in disaster training programs, and develop educational programs that will increase public awareness of fire safety and emergency response planning.*

Action SA-3d *Provide signage at public buildings and critical facilities that contain Automated External Defibrillators (AEDs).*

Action SA-3e *Develop and annually update an emergency contact list and emergency response information on the County's website. The information should include emergency access routes, available emergency resources, and contact information for emergency responders.*

Action SA-3f *Coordinate with the Glenn County Disaster Council and the Director of Emergency Services to update the Emergency Response Plan and LHMP periodically, as needed to meet existing and projected future emergency services needs throughout Glenn County.*

Action SA-3g *As part of the development review process, consult with the local fire department/district or CalFire in order to ensure that the project provides adequate emergency access.*

- Action SA-3h** *As part of the development review process adopt findings when approving discretionary projects and permits that the project adequately provides for and/or does not impede emergency response.*
- Action SA-3i** *Periodically review and update procedures for local implementation of the County Emergency Operations Plan (EOP).*
- Action SA-3j** *Seek funding from State, Federal, and other sources to assist in emergency management planning, including community education and outreach describing public procedures and evacuation routes in the event of an emergency or natural disaster.*

HAZARDOUS MATERIALS

Goal SA-4

Protect citizens and the environment from hazardous materials and waste

POLICIES

- SA 4-1** Require businesses and agricultural operations to comply with all applicable local, state and federal regulations regarding the use, transport, storage and disposal of hazardous waste and hazardous materials.
- SA 4-2** Utilize the development review process to reduce the risk of community exposure to hazardous materials.
- SA 4-3** Encourage residents and businesses to minimize the use of toxic materials and products including the application of pesticides, and support education programs which increase the public awareness of the proper disposal of hazardous wastes in order to protect health, and resources such as groundwater quality.
- SA 4-4** Require hazardous waste generated within the county to be disposed of in a safe manner, consistent with all applicable local, State, and Federal laws.
- SA 4-5** Require hazardous materials to be stored in a safe manner, consistent with all applicable local, State, and Federal laws.

SA 4-6 Require compliance with the Glenn County Air Pollution Control District’s Hazardous Waste Generator Program.

SA 4-7 Agricultural pesticide operations shall not occur when wind speed is in excess of 10 miles per hour (mph) or in meteorological conditions where inversion occurs. Generally, wind speeds of 3 to 7 mph are preferable. Pesticide manufacturers may impose further restrictions or requirements in regard to wind speed. In all cases, the label is the law. Contact the local County Agricultural Commissioner for specific requirements or conditions for the county in which pesticide operations are expected to occur.

ACTIONS IN SUPPORT OF GOAL SA 4

Action SA-4a *Coordinate with the Glenn County Air Pollution Control District as the Certified Unified Program Agency (CUPA) to ensure that businesses that handle hazardous materials at or above threshold quantities must prepare and electronically submit a Hazardous Materials Management Plan (HMMP). The HMMP shall include business owner/operator identification, hazardous materials inventory, a site map, emergency response plan, and training program.*

Action SA-4b *Provide educational opportunities for generators of small quantity, household and agriculture waste products regarding their responsibilities for waste reduction and proper and safe hazardous waste management and disposal.*

Action SA-4c *Provide information about drop-off programs for the local disposal of household hazardous waste offered Glenn County. The availability of the programs should be widely publicized throughout the community.*

Action SA-4d *The County will refer all permits for new projects or major additions to existing uses located on sites identified by the State as having or containing likely hazardous substances or materials to the Glenn County Air Pollution Control District to ensure compliance with applicable State and local regulations. If warranted, identify and require measures to ensure the exposure to hazardous materials from historical uses has been mitigated to acceptable levels consistent with EPA and/or DTSC standards.*

Action SA-4e *Continue to work cooperatively with the Fire Districts and the Glenn County Air Pollution Control District to ensure local personnel is properly trained and certified (HAZWOPER, etc.) in the specialized identification, handling and cleanup procedures that are required for radioactive, toxic, and hazardous substance spills.*

AIRPORT OPERATIONS

Goal SA-5

Protect the community from hazards associated with airport operations

POLICIES

- SA 5-1** Ensure that land uses within the vicinity of airports and airstrips are compatible with airport restrictions and operations.
- SA 5-2** Ensure that all development proposals in the vicinity of local airports are consistent with the restrictions and requirements contained in the Orland and Willows Airport Land Use Plans and Design Standards.
- SA 5-3** The County shall ensure that new development proposals do not result in encroachments into future airport expansion areas and do not result in adverse economic impacts to airport operations.
- SA 5-4** Work cooperatively with the Airport Land Use Commission to ensure continued airport operations in a safe and cost-effective manner, consistent with the public's needs and applicable regulations from the Caltrans Division of Aeronautics and the Federal Aviation Authority (FAA).

Airport Hazards

Land uses surrounding airports and airstrips can result in hazards to aircraft as well as hazards to persons on the ground associated with aircraft accidents and community exposure to noise.

ACTIONS IN SUPPORT OF GOAL 5A

Hazardous Materials

A hazardous material is a substance or combination of substances which, because of its quantity, concentration, or physical, chemical, or infectious characteristics, may either (1) cause or significantly contribute to an increase in mortality or an increase in serious, irreversible, or incapacitating irreversible illness; or (2) pose a substantial present or potential hazard to human health and safety, or the environment when improperly treated, stored, transported, or disposed of.

Hazardous materials are mainly present because of industries involving chemical byproducts from manufacturing, petrochemicals, and hazardous building materials.

Action SA-5a *As part of the development review process, new development and expansion proposals near the Orland and Willows Airports, and public and private airstrips shall be:*

- *Reviewed for consistency with setbacks, land use restrictions, and height as determined by the Federal Aviation Administration (FAA) and the County Airport Land Use Commission;*
- *Provided to the Airport Land Use Commission for review.*

Action SA-5b *As part of future planning efforts, the Department of Planning & Community Development Services shall review and provide input into updates to the Comprehensive Airport Land Use Plans to ensure that new development within Airport Safety Zones is compatible with existing airport operations, and that any changes or improvements to the airport facility or operations are compatible with land uses within this zone.*

WILDFIRE HAZARDS

Goal SA-6

Minimize risks to life and property from wildfire in both developed and undeveloped areas of the county

POLICIES

- SA 6-1** Require development to reduce risks to life and property associated with wildfire events through adherence to the relevant fire safe standards established in the Glenn County Code, County Ordinances, and other applicable regulations such as the State Fire Safe Regulations. New development that may result in significant wildfire risk, which does not meet the applicable State requirements, shall not be permitted.
- SA 6-2** Support management and conservation of of forested lands including fuel management strategies in wildland areas to reduce wildfire risks.
- SA 6-3** Require adequate fire flow, water source and supply system, including adequate fire flows, prior to development approvals in very high or high Fire Hazard Severity Zones (FHSZs), as defined by Calfire.
- SA 6-4** Development projects adjacent to significant wildland, forest, or open space areas with high fuel loads shall prepare and implement wildland fire management plans.
- SA 6-5** Continue to implement the Glenn County Multi-Jurisdiction Hazard Mitigation Plan (MJHMP) to reduce risks associated with wildfire throughout Glenn County, and review any new development proposals with High and Very High Fire Hazard Zones for consistency with the MJHMP.
- SA 6-6** Continue to implement the Glenn County Community Wildfire Protection Plan (CWPP) to reduce risks associated with wildfire throughout Glenn County, and review any new development proposals with High and Very High Fire Hazard Zones for consistency with the CWPP
- SA 6-7** Prior to allowing redevelopment in an area devastated by wildfire, the County shall review safety conditions and require any redevelopment to meet all applicable State and County fire safe development standards.

Wildfires

Wildfires are a potential hazard to development and land uses located in the foothill and mountain areas, particularly in Western Glenn County. The grassland, chaparral, woodland, and forest vegetation in areas of the County, coupled with hot, dry summers, present extreme fire hazards during critical fire periods

Glenn County Multi-Jurisdiction Hazard Mitigation Plan (MJHMP)

The purpose of the Glenn County MJHMP is to provide the County and the Cities of Orland and Willows with a blueprint for hazard mitigation planning to better protect the people and property of the County and the Cities of Orland and Willows from the effects of future natural hazard events.

SA 6-8 Participate in regional climate adaptation planning efforts.

ACTIONS IN SUPPORT OF GOAL SA-6

Action SA-6a *Review, and revise if necessary, the Glenn County Development Standards to require fire protection methods, including fuels management and adequate water supply, for new development and expansion projects in areas of high and very high Fire Hazard Severity Zones that meet or exceed the requirements established by the State Fire Safe Regulations. Fire protection methods may consist of the establishment of “defensible space” around structures, using fire resistant ground cover, building with fire-resistant roofing materials, fuel load reductions, visible home and street addressing and signage, and other appropriate measures.*

Action SA-6b *Consult with the applicable fire protection district/agency during the review of development applications for projects within high and very high Fire Hazard Severity Zones.*

Action SA-6c *Implement State recommendations for fire prevention in Fire Hazard Severity Zones.*

Action SA-6d *Create public outreach and awareness programs to promote the development of “defensible space” around structures using areas free of fuel loads, fire resistant landscaping and fire-resistant building materials. Any new development within State Responsibility Areas or VHFHSZs shall be required to implement fuel modification efforts to reduce flammable materials around structures, homes, and subdivisions.*

Action SA-6e *Periodically review and update key emergency and fire protection plans in Glenn County, including but not limited to the Glenn County Multi-Jurisdiction Hazard Mitigation Plan (MJHMP) and the Glenn County Community Wildfire Protection Plan (CWPP). Future updates to these plans shall consider new growth and policy direction facilitated by this General Plan, and shall meet all applicable State requirements and*

incorporate industry best practices for fuel reduction and management, fuel breaks between communities, fire safety, emergency evacuation, and post-fire recovery.

Action SA-6f *Identify areas within Glenn County that are not adequately served by multiple evacuation routes which can be used during a fire or other natural disaster. Develop specific plans to improve the capacity, safety, and viability of evacuation routes to serve high-risk areas of the County, including areas located within High and Very High Fire Hazard Zones.*

Action SA 6g *As part of any future updates to the MJHMP and the CWPP, identify existing development that does not meet or exceed the State Responsibility (SRA) Fire Safe Regulations, or the applicable Glenn County Development Code and/or Fire Safe Ordinance Requirements. Develop plans to bring these properties into compliance in order to mitigate fire risks. Mitigation plans may include, but are not limited to, improvement of emergency evacuation routes and removal/abatement of vegetative hazards.*

Action SA-6h *Any new development proposed within a VHFMSZ shall be required to prepare and implement a fire protection plan that meets all applicable State requirements.*

The Glenn County Community Wildfire Protection Plan (CWPP)

The Glenn County Community Wildfire Protection Plan (CWPP) was developed as a means of describing current fire related conditions within Glenn County, identifying public and private assets at risk from wildfire, and assessing currently in-place infrastructure developed in order to protect those assets.

COMMUNITY RESILIENCY AND ADAPTATION

Climate Resiliency

The ability of human and ecological systems to adapt to climate-related stresses while retaining the same basic structure and way of functioning, including the capacity of those systems to cope with, adapt to and recover fully or partially from climate-related stress and change.

Climate Adaptation

The process of adjustment to actual or expected climate change and its effects. At the local level this means actions that the County can take to reduce the impacts to its population and infrastructure resulting from climate impacts.

Goal SA-7

Minimize risks to life, property, the economy, and the environment through climate adaptation strategies that enhance and promote the county's resiliency

POLICIES

SA 7-1 Consider potential climate change impacts and adaptive responses in long-range planning and current development decisions.

ACTIONS IN SUPPORT OF GOAL SA-7

Action SA-7a *Periodically assess and monitor the effects of climate change and the associated levels of risk in order to adapt to changing climate conditions.*

Action SA-7b *Collaborate with utility providers to ensure that infrastructure and resource management plans account for anticipated climate change impacts.*

Action SA-7c *Identify roadways subject to flooding which may impede emergency ingress and egress, and identify alternative evacuation routes for high-risk areas.*

Action SA-7d *Coordinate with Caltrans to implement flood control improvements along key transportation corridors in order to reduce roadway flooding impacts*

Noise



INTRODUCTION

The Noise Element is a mandatory component of the General Plan. The overall purpose of the Noise Element is to address major noise sources and to promote safe and comfortable noise levels throughout Glenn County. The Noise Element contains goals, policies, and actions that seek to reduce community exposure to excessive noise levels through the establishment of noise level standards for a variety of land uses.

Noise is typically defined as unwanted sound that interferes with an individual's ability to perform a task or enjoy an activity. From a planning perspective, noise control focuses on two primary concerns: (1) preventing the introduction of new noise-producing uses in noise-sensitive areas; and (2) preventing the encroachment of noise-sensitive uses into existing noise-producing areas. Noise in Glenn County is generated by a variety of sources, including, but not limited to: agricultural operations and activities, vehicle traffic, including automobiles, trucks, motorcycles, aircraft, and trains; restaurants/bars; industrial operations; and other businesses, including motorsports activities. Background information regarding noise sources and noise conditions is provided in the Glenn County General Plan Existing Conditions Report.

This Chapter includes the following goals:

N-1 Excessive Noise

EXCESSIVE NOISE LEVELS

Goal N-1

Protect residents from harmful and annoying exposure to excessive noise throughout the community and preserve the rural noise environment in Glenn County

POLICIES

- N 1-1** Consider the noise compatibility of existing and future land uses and development when making land use planning decisions.
- N 1-2** Recognize that Glenn County is a predominantly agricultural county and that agricultural activities can generate significant sources of noise. The policies in this element shall not be interpreted to restrict or otherwise hinder legal agricultural activities.
- N 1-3** Require development projects to be consistent with the standards indicated in Table N-1 and N-2 to ensure acceptable noise levels for existing and future development.
- N 1-4** Ensure that new development does not result in indoor noise levels exceeding 45 dBA Ldn for residential uses by requiring the implementation of construction techniques and noise reduction measures for all new residential development.
- N 1-5** Require acoustical studies for new discretionary developments and transportation improvements that have the potential to impact existing noise-sensitive uses such as schools, hospitals, libraries, care facilities, and residential areas; and for projects that would introduce new noise-sensitive uses into an area where existing noise levels may exceed the thresholds identified in this element.

Stationary Noise

Stationary Noise means a source of sound or combination of sources of sound that are included and normally operated within the property lines of a facility. Common examples include: commercial facilities, industrial facilities, repair or storage garages, and truck terminals.

A-Weighted Decibels (dBA)

A-weighted decibels, abbreviated dBA, are an expression of the relative loudness of sounds in air as perceived by the human ear. Sample dBA sound levels are shown in Table N-3.

Average noise exposure over a 24-hour period is presented as a day-night average sound level, or Ldn.

LMAX

The LMAX, or maximum sound level, descriptor is the highest sound level measured during a single noise event (such as a vehicle pass by), in which the sound level changes value as time goes on. The maximum sound level is important in judging the interference caused by a noise event with common activities

Outdoor Activity Areas

include back yard spaces, first floor rear patio/deck areas, rear or internal courtyard seating and play areas, and rooftop decks. Front yard spaces, elevated balconies, side yards, etc., are not considered to be outdoor activity areas.

N 1-6 For projects that are required to prepare an acoustical study to analyze noise impacts, the following criteria shall be used to determine the significance of those impacts:

STATIONARY NOISE SOURCES

- The following criteria shall be used to determine the significance, for projects required by the California Environmental Quality Act to analyze noise impacts from stationary sources:
 - A significant impact will occur if the project results in an exceedance of the noise level standards contained in this element, or for instances where the ambient noise level is already above the standards contained in this element, or the project will result in an increase in ambient noise levels by more than 3 dB, whichever is greater. This does not apply to temporary construction activities or agricultural activities.

TRANSPORTATION NOISE SOURCES

- The following criteria shall be used to determine the significance, for projects required by the California Environmental Quality Act to analyze roadway noise impacts for roadway improvement, development, and other projects that increase roadway noise:
 - Where existing traffic noise levels are less than 60 dB Ldn at the outdoor activity areas of noise-sensitive uses, a +5 dB Ldn increase in roadway noise levels will be considered significant; and
 - Where existing traffic noise levels range between 60 and 65 dB Ldn at the outdoor activity areas of noise-sensitive uses, a +3 dB Ldn increase in roadway noise levels will be considered significant; and

- Where existing traffic noise levels are greater than 65 dB Ldn at the outdoor activity areas of noise-sensitive uses, a + 1.5 dB Ldn increase in roadway noise levels will be considered significant.

- N 1-7** Require construction activities to comply with best practices to reduce noise exposure to adjacent sensitive receptors (see Action N 1d).
- N 1-8** Regulate the effects of operational noise from existing and new industrial and commercial development on adjacent sensitive uses through the enforcement of the County’s noise standards.
- N 1-9** Temporary emergency operations or emergency equipment usage authorized by the County shall be exempt from noise standard criteria set by this element.
- N 1-10** Require new land use development proposals to address potential noise impacts and land use incompatibilities from aircraft noise, and train travel.
- N 1-11** Require new development projects and long-term planning projects to conform to the County’s Airport Safety and Noise land use criteria, as identified in Orland and Willows Airport Land Use Plans (ALUP).
- N 1-12** Where noise mitigation measures are required to achieve the standards of Tables N-1 or N-2, the emphasis of such measures shall be placed upon site planning and project design. The use of noise barriers shall be considered a means of achieving the noise standards only after all other practical design-related noise mitigation measures have been considered and integrated into the project.
- N 1-13** As feasible, orient buildings such that the noise sensitive portions of a project are shielded from noise sources. Noise attenuation barriers are discouraged and should be used in the context of new developments when other approaches to noise mitigation are infeasible.
- N 1-14** Support noise-compatible land uses along existing and future high-volume roadways, including County, State, and Interstate routes.

- N 1-15** As part of the review of new development projects, consider groundborne vibration and noise nuisance associated with rail operations prior to approving the development of sensitive uses.
- N 1-16** Recognize that agricultural activities are important to Glenn County’s character and economy, and that agricultural operations are characterized by elevated noise levels from the use of tractors, heavy equipment, crop dusting, agricultural processing, and other supporting equipment and activities.
- N 1-17** Protect the County’s economic base by preventing incompatible land uses from encroaching upon existing or planned noise-producing agriculture, and agriculture industries and continue to support the County’s right-to-farm ordinance when addressing noise concerns or complaints as they relate to agricultural operations.

ACTIONS IN SUPPORT OF GOAL N1

- Action N-1a** *Require that new development projects are reviewed for compliance with Glenn County Code and the noise requirements established in this element, including the standards established in Tables N-1 and N-2, prior to project approval.*
- Action N-1b** *Continue to implement the County’s Right-To-Farm Ordinance requirements to ensure and support agricultural operations continue to be viable and successful.*
- Action N-1c** *Continue to enforce the State Noise Insulation Standards (Title 24, California Code of Regulations and Chapter 35 of the Uniform Building Code).*
- Action N-1d** *During the environmental review process, determine if proposed construction will constitute a significant impact on nearby sensitive receptors and, if necessary, require mitigation measures in addition to the standard best practice controls. Suggested best practices for control of construction noise include:*

- *Noise-generating construction activities, including truck traffic coming to and from the construction site for any purpose, shall be limited to between the hours of 7:00 am and 7:00 pm. Construction staging areas shall be established at locations that will create the greatest distance between the construction-related noise sources and noise-sensitive receptors nearest the project site during all project construction activities, to the extent feasible.*
- *Neighbors located adjacent to the construction site shall be notified of the construction schedule in writing.*
- *The construction contractor shall designate a “noise disturbance coordinator” who will be responsible for responding to any local complaints about construction noise. The disturbance coordinator shall be responsible for determining the cause of the noise complaint (e.g., starting too early, poor muffler, etc.) and instituting reasonable measures as warranted to correct the problem. A telephone number for the disturbance coordinator shall be conspicuously posted at the construction site.*
- *At all times during project grading and construction, stationary noise-generating equipment shall be located as far as practicable from sensitive receptors and placed so that emitted noise is directed away from residences.*
- *Unnecessary idling of internal combustion engines shall be prohibited for a duration of longer than five minutes.*
- *Construction staging areas shall be established at locations that will create the greatest distance between the construction-related noise sources and noise-sensitive receptors nearest the project site during all project construction activities, to the extent feasible.*
- *Neighbors located adjacent to the construction site shall be notified of the construction schedule in writing.*

- *The construction contractor shall designate a “noise disturbance coordinator” who will be responsible for responding to any local complaints about construction noise. The disturbance coordinator shall be responsible for determining the cause of the noise complaint (e.g., starting too early, poor muffler, etc.) and instituting reasonable measures as warranted to correct the problem. A telephone number for the disturbance coordinator shall be conspicuously posted at the construction site.*

Action N-1e *Periodically review noise complaints for emerging trends in the community noise environment. Update the Glenn County Code, as necessary, to address emerging trends.*

Action N-1f *Review new development and long-term planning projects, including the Zoning Code Update, for conformity with the County’s Noise land use criteria, as identified in the Orland and Willows Airport Land Use Plans (ALUP).*

Action N-1g *Collaborate with Caltrans, the California Public Utilities Commission and railroad operators to improve at-grade railroad crossings and, as feasible, seek quiet crossings in and/or near communities and developed areas to reduce the necessity for train horn/whistle blasting.*

Action N-1h *As feasible, plan for and maintain designated truck travel routes to minimize impacts on noise sensitive land uses.*

Action N-1i *As part of the project review and approval process, review new developments within 100 feet of rail lines to ensure that vibration experienced by residents and sensitive uses would not exceed the Federal Transit Administration guidelines.*

Action N-1j *If pile driving is required within 50 feet of an existing structure, pre-construction crack documentation and construction vibration monitoring shall be conducted to ensure that construction vibrations do not cause damage to any adjacent structures. The results of the documentation and monitoring shall be submitted to the County Community Development Department prior to the start of construction activities which would occur within 50 feet of an existing structure.*

TABLE N-1: LAND USE COMPATIBILITY FOR COMMUNITY NOISE ENVIRONMENT

Land Use Category	Exterior Noise Exposure (Ldn)					
	55	60	65	70	75	80
Residential						
Lodging, Hotels, and Motels						
Outdoor Sports, Playgrounds Neighborhood Parks						
Schools, Libraries, Museums, Hospitals, Public Assembly						
Office Buildings, Commercial, and Professional						
Industrial						

	<p>NORMALLY ACCEPTABLE Specified land use is satisfactory, based upon the assumption that any buildings involved are of normal conventional construction, without any special insulation requirements</p>
	<p>CONDITIONALLY ACCEPTABLE Specified land use may be permitted only after detailed analysis of the noise reduction requirements and needed noise insulation features included in the design</p>
	<p>UNACCEPTABLE New construction or development should generally not be undertaken because mitigation was found to be infeasible to comply with noise element policies</p>

L_{dn} Day/Night Average Sound Level. Similar to CNEL but with no evening weighting.

TABLE N-2: STATIONARY (NON-TRANSPORTATION) NOISE SOURCE STANDARDS

Land Use Receiving the Noise	Hourly Noise-Level Descriptor	Exterior Noise-Level Standard (dBA)	
		Daytime (7am-10pm)	Nighttime (10pm-7am)
Residential	L _{eq}	55	45
	L _{max}	70	65

Notes:

- a) The residential standards apply to all properties that are designated or zoned for residential use. The exterior noise level standard is to be applied at the property line of the receiving land use or at a designated outdoor activity area.
- b) Each of the noise levels specified above shall be lowered by 5 dBA for tonal noises characterized by a whine, screech, or hum, noises consisting primarily of speech or music, or recurring impulsive noises. In no case shall mitigation be required to a level that is less than existing ambient noise levels, as determined through measurements conducted during the same operational period as the subject noise source.
- c) In situations where the existing noise level exceeds the noise levels indicated in the above table, any new noise source must include mitigation that reduces the noise level of the noise source to the existing level plus 3 dB.

Tonal Noises are characterized by a whine, screech, beep, or hum, consisting primarily of speech or music, or recurring impulsive noises. Tonal noises can cause unpleasant experiences in spaces adjacent to areas that produce tonal noise, which annoys occupants and, in turn, lead to increased complaints from nearby sensitive receptors.

L_{eq} Equivalent or energy-averaged sound level.

L_{max} The highest root-mean-square (RMS) sound level measured over a given period of time.

Implementation



INTRODUCTION

For the General Plan to serve as an effective guide to achieving the County’s vision for its future, it must be implemented and administered. The General Plan includes a number of "Action" items that provide direction for how the County will implement the goals and policies within the body of the General Plan. In general, actions are spread throughout each of the elements, appearing immediately after the corresponding goals and policies. Government Code Section 65400(a)(1) requires the County’s planning agency (Planning Department) to make recommendations to the Planning Commission and Board of Supervisors that identify reasonable and practical means for implementation of the General Plan. The Planning Department is also required to provide an annual report to the Planning Commission, the State Office of Planning and Research (State Clearinghouse), and the State Department of Housing and Community Development that includes the status of the General Plan, the County’s progress in the implementation of the General Plan, and the County’s progress in meeting its allocation of regional housing needs and removing governmental constraints to the maintenance, improvement, and development of housing. Table 11-1, General Plan Implementation, is intended to serve as a tool for tracking implementation of the General Plan and preparing the annual report.

This Chapter includes the following goals:

IM-1 Administration

ADMINISTRATION

Goal IM-1

To provide for the ongoing administration and implementation of the General Plan.

POLICIES

- IM 1-1** Regularly review the General Plan and revise it as necessary to comply with State law and reflect emerging trends and conditions.
- IM 1-2** Require the County's Zoning Ordinance, planning documents, master plans, infrastructure projects, and development projects to be consistent with the General Plan and State law.

ACTIONS IN SUPPORT OF GOAL IM-1

- Action IM-1a** *On an annual basis review implementation of the General Plan as required by State law, review implementation and timing of measures based on this implementation plan, and identify revisions to the General Plan that should be made to address the requirements of State law and emerging trends and conditions.*
- Action IM-1b** *Review and update the Municipal Code, as well as master plans for land uses, services and infrastructure as necessary to ensure consistency with the General Plan.*

IMPLEMENTATION PLAN

Table IM-1 identifies the general timing for the implementation of each action, the Department responsible for the action’s implementation, and the status of the action. The Planning Department is responsible for coordinating with other departments regarding implementation of the individual measures.

For each of the actions listed below, the numbers “1”, “2”, “3”, “4” and the terms “Ongoing” and “Annual” refer to a relative priority for implementation, as described more specifically below.

Relative Priority	General Timeframe
1	Implemented in the relatively short-term (most likely, 1 to 2 years).
2	Implemented in the mid-term (most likely, 1 to 5 years).
3	Implemented in the mid- to long-term (most likely, 6 to 10 years).
4	Considered and implemented as funding permits .
Ongoing	Ongoing means that the measure is ongoing and should be implemented for every applicable action as the opportunity presents itself.
Annual	Annual means that the measure is an annual measure and should be addressed every year .

The party or parties that are primarily responsible for implementing each action, whether a specific County department or, in some cases, an outside agency, are also indicated where applicable.

The reader should keep some caveats in mind regarding the implementation schedule. One is that many of these actions will require both staff and financial resources to implement, thus making them difficult to definitively schedule, given the annual nature of the budgetary process and changing priorities and resources over the years. A second caveat to keep in mind is that it is often difficult to clearly state the duration of tasks; therefore, estimated starting dates (priority levels) are presented for actions rather than completion dates. A third caveat is that, in some instances, the selection of priority level (1,2,3, or 4) reflects the level of complexity and the level of effort required to implement a measure rather than the importance of the measure itself.

TABLE IM-1

Measure		Responsible Department	Priority/Timing	Status
Land Use				
<i>Action LU-1a</i>	<i>Following the adoption of this plan, review and revise the County Unified Development Code, development standards, and zoning maps to conform to the updated General Plan.</i>	<u>Planning</u>	1	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action LU-1b</i>	<i>Update the Glenn County Development Code to add the following new zoning districts:</i> <ul style="list-style-type: none"> <i>Commercial Resort (C-R) Zoning District. The C-R zone is intended to provide opportunities for a mix of commercial uses oriented towards tourists and other visitors to the County, including but not limited to, agriculturally based tourism, sports fishing, hunting, marinas, lodging, and other related uses.</i> <i>Mixed Use (MU) Zoning District. The MU zone is intended to provide for a mix of both commercial and residential uses at residential densities similar to the MFR zoning district.</i> 	<u>Planning</u>	1	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action LU-1c</i>	<i>Regularly review the General Plan to ensure that its policies and actions still reflect public sentiment about the desired character of communities, that adequate policies are in place to protect the County’s important resources, and that adequate land is identified to accommodate high-quality employment-generating uses and associated housing demand.</i>	<u>Planning</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action LU-1d</i>	<i>Refer applications for General Plan Amendments which would, in the judgment of the Director of Planning and Community Development Services, represent a substantive departure from the direction of the General Plan, to the Board of Supervisors for consideration prior to full review, including compliance with the California Environmental Quality Act, and processing. The Board of Supervisors shall be asked to determine whether: (a) the application may proceed, or (b) the application should be immediately scheduled for denial.</i>	<u>Planning</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>

TABLE IM-1

<p><i>Action LU-1e</i> Through the development review and permit process, ensure that residential developments meet the minimum density requirement stipulated on the Land Use Map in order to ensure that Glenn County has an ample number of housing units to meet all of its housing needs.</p>	<p><u>Planning</u></p>	<p>Ongoing</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress Comments:</p>
<p><i>Action LU-1f</i> Calculate residential densities by gross acre, as outlined in Policy LU 1-2 of this Land Use Element.</p>	<p><u>Planning</u></p>	<p>Ongoing</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress Comments:</p>
<p><i>Action LU-1g</i> Through the development review and permit process, screen development proposals for land use compatibility, including potential conflicts with adjacent uses and operations.</p>	<p><u>Planning</u></p>	<p>Ongoing</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress Comments:</p>
<p><i>Action LU-1h</i> Collaborate and coordinate with the local school districts to assist in the identification of suitable future school sites, and provide assistance through land use and zoning actions to aid the school districts in the procurement and entitlement of future school sites.</p>	<p><u>Planning</u></p>	<p>Ongoing</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress Comments:</p>
<p><i>Action LU-2a</i> Provide land use and development proposals for proposed projects that are either located within the sphere of influence or within areas of concern or interest, as designated and adopted by LAFCO for the Cities of Willows or Orland to the appropriate city’s Planning Department for review and comment.</p>	<p><u>Planning</u></p>	<p>Ongoing</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress Comments:</p>
<p><i>Action LU-2b</i> Actively participate with LAFCO and the relevant cities and agencies in any proposed updates to the spheres of influence of the cities and other public service agencies.</p>	<p><u>Planning</u></p>	<p>Ongoing</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress Comments:</p>
<p><i>Action LU-2c</i> Work closely and actively with the cities, public utility districts, fire districts, and other special districts in developing programs for future capital improvements to ensure that such programs accommodate existing and</p>	<p><u>Planning</u> <u>Public Works</u></p>	<p>Ongoing</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress Comments:</p>

TABLE IM-1

<i>planned growth.</i>				
<i>Action LU-2d</i>	<i>Encourage annexation to the incorporated cities of properties within one half mile of the existing city limits of Orland and Willows, such as the land area between Stony Creek and the present city limit line of the City of Orland, prior to development.</i>	<u>Planning</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action LU-2e</i>	<p><i>Develop and adopt a Specific Plan, or similar comprehensive planning document, to guide future development, facilities, safety, and infrastructure at the Thunderhill Raceway Park, located on Highway 162, west of Willows. The planning document should address the following provisions, at a minimum:</i></p> <ul style="list-style-type: none"> <i>a) Standards and provisions to motorsports operations, activities, and supporting services and logistics;</i> <i>b) Standards and provisions for supporting commercial uses, include food services, retail, and fuel sales;</i> <i>c) Standards and provisions for limited temporary residential uses, including residential lofts, RV parks, and other overnight accommodations which are not intended for full-time residential occupancy. Exceptions for full-time residential care-taker units may be developed;</i> <i>d) Planning for adequate utilities and services, including parking, water, sewer, drainage, and fire protection; and</i> <i>e) Provisions and safety standards for the use and storage of hazardous materials, including volatile fuels</i> 	<u>Planning</u> <u>Public Works</u>	2	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action LU-3a</i>	<p><i>Utilize density transitions in order to protect the integrity of existing land use patterns and minimize the impacts on existing uses and residents. It shall be County policy:</i></p> <ul style="list-style-type: none"> <i>1. To locate lower residential densities adjacent to open space,</i> 	<u>Planning</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>

TABLE IM-1

<p><i>areas of agricultural use, and existing lower density residential areas;</i></p> <ol style="list-style-type: none"> 2. <i>To locate higher residential densities in proximity to services, transit, and/or employment activity centers;</i> 3. <i>To require buffer lots in new residential developments that abut agricultural parcels.</i> 			
<p><i>Action LU-3b Amend the Unified Development Code to include an Energy Park Combining Zone and prepare an Energy Production Ordinance. The Energy Park Combining Zone and Energy Production Ordinance shall include standards including, but not limited to:</i></p> <ol style="list-style-type: none"> a. <i>Height, size and location of structures and facilities.</i> b. <i>Protection of natural resources, including sensitive habitat, riparian areas, wetlands, and scenic viewsheds.</i> c. <i>Setbacks from adjacent parcels to minimize or reduce land use conflicts.</i> d. <i>Adequate parking and circulation network improvements.</i> e. <i>Security and site access controls.</i> f. <i>Nighttime lighting.</i> g. <i>Noise, odors and other nuisances.</i> 	<p><u>Planning</u></p>	<p>1</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i></p>
<p><i>Action LU-3c Solicit and encourage the voluntary establishment of conservation easements or other development restrictions to the County or a qualified private nonprofit corporation to preserve the agricultural use of the land in areas designated for agricultural use, where subdivision of land would promote incompatible development.</i></p>	<p><u>Planning</u> <u>Agriculture</u></p>	<p>Ongoing</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i></p>

TABLE IM-1

Action LU-3d	Continue to utilize a "Right to Farm" Ordinance as a method to reduce the impacts of potential land use conflicts.	<u>Planning</u> <u>Agriculture</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress Comments:
Action LU-4a	Revise the Unified Development Code to create zoning districts that distinguish light industrial from heavy industrial uses and that accommodate business park and research and development uses. Such revisions may include Light Industrial (M-1), Heavy Industrial (M-2), Business Park (BP), and Research and Development (RD) districts. The intent is to accommodate light industrial and research and development uses in locations where heavy industrial development may not be compatible with nearby residences or sensitive uses. The light industrial zone should also allow highway commercial uses.	<u>Planning</u>	1	<input type="checkbox"/> Complete <input type="checkbox"/> In progress Comments:
Action LU-5a	Revise the Unified Development Code to include design standards that promote attractive development for commercial, industrial, office, institutional, and multiple family development; include design recommendations that encourage "green" design construction; and address the following provisions: <ol style="list-style-type: none"> 1. Site planning sensitive to the natural environment and that addresses creating functional and attractive places. 2. Building rehabilitation and modification to improve existing structures. 3. Low environmental impact materials and products, including recycled and local materials, and recycling of construction waste. 4. Passive and active solar elements and use of efficient heating and cooling systems. 5. Standards for building design and appropriate use of materials to provide high-quality development, including requiring buildings to be sited toward the street, except for approved plazas, seating areas, and entry nooks; off-street parking, if any, located to the rear of the building or lot; architecture that 	<u>Planning</u>	2	<input type="checkbox"/> Complete <input type="checkbox"/> In progress Comments:

TABLE IM-1

<p><i>incorporates a pedestrian scale with varied articulated facades, windows and building features; and community design features, such as landscaping, entry features, fountains, plazas, pedestrian furniture, and similar features.</i></p> <p>6. <i>Landscaping and design elements to screen unsightly elements from public and neighboring view.</i></p> <p>7. <i>Standards for adequate off-street parking and alternatives to on-site parking in downtown and historical areas.</i></p> <p>8. <i>Standards for exterior lighting, signage, and trash/recycling containment facilities.</i></p>			
<p>Circulation</p>			
<p><i>Action CIR-1a Pursue all available sources of funding and protect existing sources for the development, improvement, and maintenance of the existing roadway system.</i></p>	<p><u>Public Works</u></p>	<p>Ongoing</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i></p>
<p><i>Action CIR-1b Review and revise roadway standards for community and rural areas to ensure that the standards are adequate to accommodate complete streets, addressing the following factors as applicable: number of travel lanes, lane width, medians, drainage control, shoulder width, pavement striping and markings, parking lanes, bike lanes, fire and emergency response standards, curb and gutter design, landscaped strip, and sidewalk width.</i></p>	<p><u>Public Works</u></p>	<p>3</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i></p>
<p><i>Action CIR-1c Where feasible, coordinate pedestrian and bicycle facility improvements with roadway maintenance activities so that they can be implemented in a cost-effective manner.</i></p>	<p><u>Public Works</u></p>	<p>Ongoing</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i></p>

TABLE IM-1

Action CIR-1d	<i>Conduct a Local Roadway Safety Plan with the goal of reducing traffic fatalities and serious injuries on public roads and to support funding for safety improvements. The plan may consider collision history; vehicle, bicycle, and pedestrian volumes; vehicle speeds; and other improvements.</i>	<u>Public Works</u>	4	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
Action CIR-1e	<i>Design roadway infrastructure that protects human life when collisions happen on Glenn County roads.</i>	<u>Public Works</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
Action CIR-1f	<i>See funding for the Safe Routes to Schools program.</i>	<u>Public Works</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
Action CIR-1g	<i>Develop a Pavement Management System that documents all roads needing pavement and prioritizes roads for renovation based on a pavement condition index.</i>	<u>Public Works</u>	3	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
Action CIR-1h	<i>Continually seek opportunities to fund maintenance of the circulation network, including the active pursuit of a wide range of grant sources administered by Caltrans and other agencies.</i>	<u>Public Works</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
Action CIR-1i	<i>Conduct a climate change vulnerability assessment that identifies measures to address vulnerabilities, and comprehensive hazard mitigation and emergency response strategies.</i>	<u>Planning</u> <u>Public Works</u>	4	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
Action CIR-1j	<i>Review and revise Glenn County Multi-Jurisdiction Hazard Mitigation Plan every five years, per Fire Hazard Planning Requirements.</i>	<u>Planning</u> <u>Public Works</u>	3	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>

TABLE IM-1

<p><i>Action CIR-1k</i> <i>Conduct a review of existing evacuation routes and update routes as needed.</i></p>	<p><u>Public Works</u></p>	<p>3</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i></p>
<p><i>Action CIR-1l</i> <i>Work with federal and state funding agencies to create a funding plan to implement improvements for emergency access, evacuation, fire protection, public safety, and drainage, and work with appropriate agencies to identify and prioritize projects.</i></p>	<p><u>Planning</u> <u>Public Works</u></p>	<p>Ongoing</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i></p>
<p><i>Action CIR-2a</i> <i>Implement and build on recommendations for pedestrian and bicycle improvements in Hamilton City included in the Glenn County Active Transportation Plan (2019).</i></p>	<p><u>Public Works</u></p>	<p>4</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i></p>
<p><i>Action CIR-2b</i> <i>Work with collaboratively with State and regional agencies, such as Caltrans and the Cities of Willows and Orland, to implement a regional bikeway system that connects the cities, larger unincorporated communities, recreation destinations, and scenic areas in Glenn County.</i></p>	<p><u>Public Works</u></p>	<p>4</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i></p>
<p><i>Action CIR-2c</i> <i>Pursue funding for construction and maintenance of bikeways and sidewalks, including off-road bikeways, where feasible.</i></p>	<p><u>Public Works</u></p>	<p>Ongoing</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i></p>
<p><i>Action CIR-2d</i> <i>Add planned bicycle and pedestrian facilities in conjunction with road rehabilitation, reconstruction, or re-striping projects whenever feasible.</i></p>	<p><u>Public Works</u></p>	<p>4</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i></p>
<p><i>Action CIR-2e</i> <i>Partner with Glenn Ride and other regional transit providers to conduct regular service reviews to advance convenient transit service to employment centers,</i></p>	<p><u>Public Works</u></p>	<p>4</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress</p>

TABLE IM-1

	<i>County service centers, other government centers, and regional destinations (i.e., Sacramento International Airport), as funding allows. Also continue to support regional transit initiatives that serve Glenn County, which are already underway.</i>			<i>Comments:</i>
<i>Action CIR-2f</i>	<i>Enhance transit stops through high quality, well-maintained shelters and provide transit timetables.</i>	<u>Public Works</u>	4	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action CIR-2g</i>	<i>Consider alternatives to conventional bus systems, such as smaller shuttle buses (micro-transit), on-demand transit services, or transportation networking company services that connect residential communities to regional activity centers with greater cost efficiency.</i>	<u>Public Works</u>	4	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action CIR-3a</i>	<i>Adopt, maintain, and enforce a truck route map that identifies key goods movement corridors and ensures goods movement needs are adequately served while reducing impacts to other uses.</i>	<u>Public Works</u>	2	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action CIR-3b</i>	<i>Prominently sign all truck routes in accordance with the California Manual on Uniform Traffic Control Devices (CA MUTCD).</i>	<u>Public Works</u>	2	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action CIR-3c</i>	<i>Participate in intergovernmental activities related to regional and sub-regional transportation planning to advance travel efficiency of goods entering the region.</i>	<u>Public Works</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action CIR-3d</i>	<i>Establish a nexus-based fee program to collect fair-share fees for industrial, mineral extraction, and other project types that contribute increased heavy truck trips to County roadways. The purpose of this program is to generate</i>	<u>Planning</u> <u>Public Works</u>	2	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>

TABLE IM-1

	<i>revenue to offset increased costs incurred by the County associated with accelerated damage and wear on County roadways caused by heavy truck trips.</i>			
<i>Action CIR-3e</i>	<i>Railroad crossings of State and county roads shall be marked, signalized, and gated where warranted by traffic volumes and required by the California Public Utility Commission (PUC).</i>	<u>Public Works</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action CIR-3f</i>	<i>Pursue funding for improved gates at current at-grade rail crossings.</i>	<u>Public Works</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action CIR-3g</i>	<i>Maintain a working relationship between the County and the local management of the California Northern Pacific Railroad Company (CFNR) regarding expansion of freight rail service and economic development of the region.</i>	<u>Planning</u> <u>Public Works</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action CIR-3h</i>	<i>Pursue State and Federal aeronautics funds to support improvements to airport facilities and service</i>	<u>Planning</u> <u>Public Works</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action CIR-4a</i>	<i>Adopt VMT thresholds and screening criteria for environmental impact analysis. Review and update those guidelines on a regular basis using updated data.</i>	<u>Planning</u> <u>Public Works</u>	1	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action CIR-4b</i>	<i>Explore the feasibility of a VMT impact fee program to fund transportation demand management strategies that are proven to reduce VMT.</i>	<u>Planning</u> <u>Public Works</u>	2	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>

TABLE IM-1

Action CIR-4c	Consider requiring new development to incorporate electric vehicle charging in accordance with the California Green Building Standards Code and/or commit to using electric vehicles for a certain percentage of its vehicle fleet. Encourage installation of electric vehicle charging stations at existing development.	<u>Public Works</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress Comments:
Action CIR-4d	Provide assistance to local farmers, through the form of educational materials and informational resources, to various programs that provide funding and technical assistance aimed at replacing diesel and gasoline powered farm equipment with electrical and other renewable energy source farm equipment.	<u>Agriculture</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress Comments:
Agricultural				
Action AG-1a	Continue to utilize Farmland Security Zones through the application of the “FS” Farmland Security Zoning Designation (Glenn County Code Chapter 15.470).	<u>Planning</u> <u>Agriculture</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress Comments:
Action AG-1b	Work with the Local Agency Formation Commission (LAFCO) on issues of mutual concern including the conservation of agricultural land through consistent use of LAFCO policies, particularly those related to conversion of agricultural lands and establishment of adequate buffers between agricultural and non-agricultural uses, and the designation of a reasonable and logical Sphere of Influence (SOI) and Urban Limit Line (ULL) boundaries for the incorporated cities and unincorporated community areas.	<u>Planning</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress Comments:
Action AG-1c	Work with the cities of Willows and Orland to implement consistent policies for agricultural lands within the County’s jurisdiction, and within the planning areas of each City.	<u>Planning</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress Comments:
Action AG-1d	Maintain County policies to address consistency with the Williamson Act and	<u>Planning</u>	Ongoing	<input type="checkbox"/> Complete

TABLE IM-1

<p><i>future amendments.</i></p>			<input type="checkbox"/> In progress <i>Comments:</i>
<p><i>Action AG-1e Consider impacts to agricultural lands, soils, and agricultural productivity when reviewing new development projects, amendments to the General Plan, and rezoning applications.</i></p>	<p><u>Planning</u></p>	<p>Ongoing</p>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<p><i>Action AG-1f Continue to prepare and present annual reports for crop production and land conversion. Annual reports compiled by the Department of Conservation and the Agricultural Department’s Office should be presented to the local decision makers and relevant commissions including the Board of Supervisors, and Planning Commission.</i></p>	<p><u>Agriculture</u></p>	<p>Annual</p>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<p><i>Action AG-1g Explore the feasibility of creating and adopting a Farmland Conservation Program in which developers will be required to permanently protect agricultural land of equal or greater value in place of land that is converted from an agricultural to a non-agricultural designation. This ordinance may include:</i></p> <ul style="list-style-type: none"> <i>• The option of paying an in-lieu fee that would contribute to an agricultural resource protection fund that could be used to purchase voluntary conservation easements or complete other projects that will protect and conserve agricultural land.</i> <i>• The program should establish mitigation standards that address the valuation and geographic location of agricultural land.</i> <i>• The program should be reviewed and adjusted periodically to ensure that the fee is adequate to offset the cost of purchasing farmland conservation easements at a 1:1 ratio to mitigate impacts from the conversion of Prime Farmland and Farmland of Statewide Importance.</i> 	<p><u>Planning</u> <u>Agriculture</u></p>	<p>4</p>	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<p><i>Action AG-2a Continue to implement and update as necessary the right-to-farm ordinance</i></p>	<p><u>Planning</u></p>	<p>Ongoing</p>	<input type="checkbox"/> Complete

TABLE IM-1

	<i>(Glenn County Code Chapter 15.580) in order to reduce land use conflicts and protect the associated agricultural operations from encroachment by incompatible uses.</i>	<u>Agriculture</u>		<input type="checkbox"/> In progress <i>Comments:</i>
Action AG-2b	<i>Utilize the Agricultural Grievance Committee to review and recommend solutions related to agricultural land use conflicts and other grievances related to the urban-agricultural interface</i>	<u>Planning</u> <u>Agriculture</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
Action AG-2c	<i>Review and update the County’s right-to-farm ordinance to include agricultural buffer/setback requirements to reduce conflicts between agricultural and residential and non-residential sensitive urban uses. The onus for meeting the setback standards shall be placed on new proposed developments.</i>	<u>Planning</u> <u>Agriculture</u>	2	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
Action AG-2d	<i>Periodically review and update as necessary the County right-to-farm ordinance to ensure it reflects changing issues best practices, and continues to protect agricultural uses.</i>	<u>Planning</u> <u>Agriculture</u>	2	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
Action AG-2e	<i>Continue to notify prospective buyers of property adjacent to agricultural operations, through the title report, that they could be subject to inconvenience or discomfort resulting from accepted farming activities as per provisions of the County’s right-to-farm ordinance’s “Agricultural Statement of Acknowledgment” (Glenn County Code 15.580.050).</i>	<u>Planning</u> <u>Agriculture</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
Action AG-2f	<i>Work with agricultural landowners to improve practices that have resulted in adverse impacts to adjacent properties such as site drainage and flood control measures.</i>	<u>Planning</u> <u>Public Works</u> <u>Agriculture</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
Action AG-2g	<i>Continue to support and implement the Glenn County Pesticide Use Enforcement program to promote and protect agriculture, human health, and</i>	<u>Agriculture</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress

TABLE IM-1

	<i>the environment, through the work completed by the County Agricultural Department.</i>			<i>Comments:</i>
<i>Action AG-4h</i>	<i>Explore opportunities for agricultural related fire abatement practices in the western county. This may include opportunities for specialty crop ground covers that may reduce fire risks and provide opportunities for fire breaks, as well as grazing programs that reduce fuel loads.</i>	<u>Agriculture</u> <u>Fire</u> <u>Public Works</u>	4	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action AG-5a</i>	<i>Coordinate with irrigation districts to identify cost-effective and feasible Best Management Practices for the application and use of water resources that address the range of agricultural activities in Glenn County. Work with entities such as the irrigation districts, Agricultural Commissioner, UC Extension Office, the Glenn County Resource Conservation District, and the Natural Resources Conservation Service to distribute Best Management Practices information to agricultural operations in the County.</i>	<u>Public Works</u> <u>Agriculture</u>	4	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action AG-5b</i>	<i>Collaborate with water suppliers and wastewater treatment plant operators to increase the availability of treated or recycled water for agricultural purposes.</i>	<u>Public Works</u>	4	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
Economic Development				
<i>Action ED-1a</i>	<i>Glenn County will maintain a “one stop shop” approach to permitting, to help streamline the regulatory process for permit applicants by giving them a single point of contact within the County for their projects.</i>	<u>Planning</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action ED-1b</i>	<i>In conjunction with the one stop shop, Glenn County will maintain a solution-oriented Development Review Committee (DRC) consisting of members of various County departments who will work to move projects efficiently from applications to approvals.</i>	<u>Planning</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>

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Action ED-1c	<p><i>In addition to providing resources such as the One Stop Shop and the DRC to help projects move efficiently through the permitting process, Glenn County will also work to streamline the development review process by incorporating technology, providing clear information on standards and requirements, and simplifying the path to approvals for the full range of projects, from simple to complex. This will also include improving coordination between the County and regulatory staff from other agencies with jurisdiction over local projects. The County will regularly solicit input from the private sector (businesses, developers, etc.) to help identify opportunities for improvement.</i></p>	<u>Planning</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
Action ED-1d	<p><i>The County will continue to collaborate with the cities of Willows and Orland on economic development issues of mutual interest, through the Cities and County Economic Development Committee (CCEDC), including collaboration on mini economic development plans for unincorporated areas.</i></p>	<u>Business Services</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
Action ED-1e	<p><i>Glenn County will engage in a range of activities to support business attraction, retention, and expansion. This will include working collaboratively to follow up with business recruits to support opening and launch within the County, and providing convenient access to business support services, such as technical assistance, research/data mining, and access to funding programs, such as through the Glenn Grows center.</i></p>	<u>Business Services</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
Action ED-1f	<p><i>Through its responsibility for land use and infrastructure planning, the County will work to provide shovel-ready sites to support business retention, expansion, and attraction. This will include inventorying opportunity sites, particularly along I-5.</i></p>	<u>Planning</u> <u>Business Services</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
Action ED-1g	<p><i>Through programs such as the Glenn Grows center and participation in the 3CORE EDC, Glenn County will work to provide business support resources for local businesses, including technical assistance, financing, data mining, etc.</i></p>	<u>Business Services</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>

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<p><i>Action ED-2a</i> Discourage, and in some instances prohibit, the conversion of land designated for agriculture to other uses, consistent with the policy direction provided in the Land Use Element.</p>	<p><u>Planning</u></p>	<p>Ongoing</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress Comments:</p>
<p><i>Action ED-2b</i> Actively encourage maintenance and expansion of local agricultural production through implementation of strategies and actions in the County’s Economic Development Strategy, which will be updated every three to five years as conditions and trends dictate.</p>	<p><u>Business Services</u> <u>Agriculture</u></p>	<p>2</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress Comments:</p>
<p><i>Action ED-2c</i> Monitor and review proposed actions and activities for their potential impact on agricultural water supplies and discourage actions that would reduce agricultural water supply and/or quality unless adequate mitigation is provided.</p>	<p><u>Planning</u> <u>Public Works</u> <u>Agriculture</u></p>	<p>Ongoing</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress Comments:</p>
<p><i>Action ED-2d</i> Support public and private sector actions to increase the supply, availability, and affordability of housing for the agricultural workforce, as detailed in the General Plan Housing Element. This will include effective policies and actions to accommodate the County’s regional housing need allocation (RHNA) and to address special housing needs, including the needs for farmworker households.</p>	<p><u>Planning</u></p>	<p>Ongoing</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress Comments:</p>
<p><i>Action ED-3a</i> The County will continue to work to retain, expand, and attract businesses that support the success of Glenn County’s agricultural producers, including suppliers, professional services, transportation, and others.</p>	<p><u>Planning</u> <u>Business Services</u> <u>Agriculture</u></p>	<p>4</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress Comments:</p>
<p><i>Action ED-3b</i> Maintain an inventory of vacant and underutilized commercial and industrial sites so that they may be targeted for development and redevelopment opportunities.</p>	<p><u>Planning</u></p>	<p>Ongoing</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress Comments:</p>

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<p><i>Action ED-3c</i> <i>The County will work to maintain and enhance critical infrastructure that is necessary to help local businesses operate efficiently. Examples include maintenance of the County road network, working with stakeholders to provide enhanced rail freight service through new connections to the Northern California Railroad and implementing the Glenn County Master Broadband Plan, maintaining lists of priority projects, coordinating with the cities, and identifying required matching funds to allow access to infrastructure grant funding programs.</i></p>	<p><u>Public Works</u></p>	<p>Ongoing</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i></p>
<p><i>Action ED-3d</i> <i>The County will work to enhance the capabilities of the local labor force as a key local economic development asset, through participation in collaborative public and private efforts such as those coordinated through the local workforce investment board (North Central Counties Consortium).</i></p>	<p><u>Business Services</u></p>	<p>Ongoing</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i></p>
<p><i>Action ED-3e</i> <i>Coordinate with the Chamber of Commerce and other local entities to identify specific industry and business sectors that are appropriate for Glenn County. Develop an outreach and marketing program to attract these sectors.</i></p>	<p><u>Business Services</u></p>	<p>Ongoing</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i></p>
<p><i>Action ED-3f</i> <i>The County will work to build the local retail sector, as both an amenity for local residents and businesses and a source of local revenue generation. This will include business retention, expansion, and attraction efforts, and identification of shovel ready sites as part of the sites inventory process.</i></p>	<p><u>Business Services</u> <u>Planning</u></p>	<p>Ongoing</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i></p>
<p><i>Action ED-3g</i> <i>Seek feedback from the Chamber of Commerce, local businesses, and other relevant entities regarding: 1) effectiveness of business attraction programs, and 2) quality-of-life needs (e.g., schools, health care, community services) to ensure that the County’s on-going approach to economic development is effective. If issues are identified, identify specific changes (e.g., business attraction procedures, revisions to the Development Code and Zoning Ordinance, coordination with service providers) that will improve the business</i></p>	<p><u>Business Services</u></p>	<p>2</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i></p>

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<i>attraction and retention climate.</i>				
<i>Action ED-4a</i>	<i>As part of the County’s overall economic development strategy, proactively work to attract new hotels, motels, and other lodging facilities to Glenn County to further bolster and support the County recreational and tourism industries.</i>	<u>Business Services</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
Conservation and Open Space				
<i>Action COS-1a</i>	<i>Continue to work with local, regional, State, and Federal agencies to ensure that regional open space amenities remain publicly-accessible, well-maintained, and provide for essential habitat.</i>	<u>Public Works</u> <u>Planning</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action COS-1b</i>	<i>Work with the Local Agency Formation Commission (LAFCO) on issues of mutual concern including the conservation of agricultural land through consistent use of LAFCO policies, particularly those related to conversion of agricultural lands and establishment of adequate buffers between agricultural and non-agricultural uses, and the designation of a reasonable and logical Sphere of Influence (SOI) boundaries for the community areas within the county</i>	<u>Planning</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action COS-2a</i>	<i>Require a cultural and archaeological survey prior to approval of any project which would require excavation in an area that is sensitive for cultural or archaeological resources. If significant cultural or archaeological resources, including historic and prehistoric resources, are identified, appropriate measures shall be implemented, such as documentation and conservation, to reduce adverse impacts to the resource.</i>	<u>Planning</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action COS-2b</i>	<i>Require all development, infrastructure, and other ground-disturbing projects to comply with the following conditions in the event of an inadvertent</i>	<u>Public Works</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress

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<p><i>discovery of cultural resources or human remains:</i></p> <p>a. <i>If construction or grading activities result in the discovery of significant historic or prehistoric archaeological artifacts or unique paleontological resources, all work within 100 feet of the discovery shall cease, the County Planning and Community Development Services Agency shall be notified, the resources shall be examined by a qualified archaeologist, paleontologist, or historian for appropriate protection and preservation measures; and work may only resume when appropriate protections are in place and have been approved by the County Planning and Community Development Services Agency.</i></p> <p>b. <i>If human remains are discovered during any ground disturbing activity, work shall stop until the County Sheriff and Coroner and County Planning and Community Development Services Agency have been contacted; if the human remains are determined to be of Native American origin, the Native American Heritage Commission (NAHC) and the most likely descendants have been consulted; and work may only resume when appropriate measures have been taken and approved by the County Planning and Community Development Services Agency.</i></p>	<p><u>Planning</u></p>		<p><i>Comments:</i></p>
<p><i>Action COS-2c</i> <i>Consistent with State, local, and tribal intergovernmental consultation requirements such as SB 18 and AB 52, the County shall consult as necessary with Native American tribes that may be interested in proposed new development projects and land use policy changes.</i></p>	<p><u>Planning</u></p>	<p>Ongoing</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i></p>
<p><i>Action COS-2d</i> <i>Provide educational resources and public outreach efforts that inform citizens of historical preservation efforts including:</i></p> <ul style="list-style-type: none"> • <i>School age programs, and on-line exhibits;</i> • <i>Collaboration with community groups, and educational institutions to promote local awareness and appreciation of the County's rich history.</i> 	<p><u>Health and Human Services</u></p>	<p>4</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i></p>

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<p><i>Action COS-3a</i> <i>Coordinate with wildlife agencies, the Army Corps of Engineers, and the State Lands Commission during review of development projects, permits and applications.</i></p>	<p><u>Public Works</u> <u>Planning</u></p>	<p>Ongoing</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i></p>
<p><i>Action COS-3b</i> <i>Review development project proposals, infrastructure projects, long-range planning projects, and other projects that may potentially impact special-status species and sensitive resources to determine whether significant adverse impacts will occur. Where adverse impacts are identified, develop appropriate mitigation measures, in conformance with General Plan policies and relevant State and Federal laws, to reduce or avoid impacts to the greatest extent feasible.</i></p>	<p><u>Public Works</u> <u>Planning</u></p>	<p>Ongoing</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i></p>
<p><i>Action COS-3c</i> <i>Where sensitive biological habitats have been identified on or immediately adjacent to a project site, the project shall include appropriate mitigation measures identified by a qualified biologist, which may include, but are not limited to the following:</i></p> <ol style="list-style-type: none"> <i>1. Pre-construction surveys for species listed under the State or Federal Endangered Species Acts, or species identified as special-status by the resource agencies, shall be conducted by a qualified biologist;</i> <i>2. Construction barrier fencing shall be installed around sensitive resources and areas identified for avoidance or protection; and</i> <i>3. Employees working on the project site shall be trained by a qualified biologist to identify and avoid protected species and habitat</i> 	<p><u>Public Works</u> <u>Planning</u></p>	<p>Ongoing</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i></p>
<p><i>Action COS-3d</i> <i>Make available a list of plants and trees native to the region that are suitable for use in landscaping, consistent with the requirements of California’s Model Water Efficient Landscape Ordinance (MWELO). The plant and tree species should be drought tolerant, and consideration should be given to the suitability of the plant and tree species for use as habitat to native animals, birds, and insects.</i></p>	<p><u>Planning</u> <u>Planning</u></p>	<p>4</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i></p>
<p><i>Action COS-4a</i> <i>Continue to review development projects to ensure that all new public and private development complies with the California Code of Regulations (CCR),</i></p>	<p><u>Planning</u></p>	<p>Ongoing</p>	<p><input type="checkbox"/> Complete</p>

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	<i>Title 24 and CALGreen standards as well as the energy efficiency standards established by the General Plan and County Code.</i>			<input type="checkbox"/> In progress <i>Comments:</i>
<i>Action COS-4b</i>	<i>Provide a conservation page (or similar page) on the County’s website that provides links to resource agencies and provides information regarding local and regional conservation and energy upgrade and efficiency programs.</i>	<u>Planning</u>	4	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action COS-5a</i>	<i>Continue existing, and develop new, diversion strategies (including source reduction, recycling, and composting and yard waste programs) to reduce solid waste disposal volume to meet the State-mandated level.</i>	<u>Public Works</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action COS-5b</i>	<i>Fully implement the California Integrated Waste Management Act of 1989.</i>	<u>Public Works</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action COS-5c</i>	<i>Pursue public funding sources, such as grants to reduce fiscal impacts of continued implementation of recycling programs.</i>	<u>Public Works</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action COS-5d</i>	<i>Continue to implement, and update as necessary, the County Code to regulate issues related to solid waste, including but not limited to Title 7 Health & Safety Chapter 80 Garbage & Refuse Disposal.</i>	<u>Public Works</u> <u>Planning</u>	3	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action COS-5e</i>	<i>Continue to conduct and promote County disposal events such as the Household Hazardous Waste Collection and Waste Tire Amnesty events, and encourage community groups and organizations to pursue reuse events and activities to prevent reusable items from going into the landfill. Periodically review the effectiveness and participation levels of these events, and adjust</i>	<u>Public Works</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>

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	<i>as necessary to maximize participation.</i>			
<i>Action COS-5f</i>	<i>Continue to provide a Solid Waste & Recycling page (or similar page) on the County website that provides links to resources and provides information regarding local and regional recycling programs, opportunities for reuse of materials, composting strategies, organics recycling, and opportunities for the disposal of hazardous waste.</i>	<u>Public Works</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action COS-5g</i>	<i>Use amenities such as signs and historical lighting in key public access areas. Consider incorporating public art to reflect historical elements.</i>	<u>Planning</u> <u>Public Works</u>	4	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action COS-6a</i>	<i>Adopt a Water Efficient Landscaping Ordinance (or the CA – MWELO) for residential, park, recreational, and commercial uses, based on the State model ordinance as amended to address local concerns. The ordinance should address: residential, commercial, industrial and institutional projects that require a permit, plan check, or design review.</i>	<u>Public Works</u> <u>Planning</u>	3	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action COS-6b</i>	<i>Update the County Code to incorporate standards for new development and infrastructure projects to incorporate Low Impact Development (LID) measures into site designs to reduce pollutants from non-point sources, incorporate LID infrastructure, and encourage greater use of permeable paving surfaces.</i>	<u>Planning</u> <u>Public Works</u>	2	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action COS-6c</i>	<i>Continue to implement the policies, actions, and Basin Management Objectives (BMOs) contained in the Colusa Subbasin Groundwater Sustainability Plan.</i>	<u>Public Works</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action COS-6d</i>	<i>Continue to cooperate with and foster regional cooperation with CGA Member Agencies including: County of Colusa, City of Colusa, City of Williams, Colusa County Water District, Glenn-Colusa Irrigation District Princeton-Codora-Glenn Irrigation District and Provident irrigation District, Maxwell Irrigation District and Westside Water District, Reclamation Districts 108 and 479, Colusa Drain Mutual Water Company, Private Pumpers, and other relevant parties involved in groundwater extraction.</i>	<u>Public Works</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>

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Action COS-6e	Continue to review well permit applications for compliance with County Code Title 20 Chapter 80 Water Well Drilling Permits & Standards.	<u>Environmental Health</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress Comments:
Action COS-6f	Continue to require implementation of the County's Grading Ordinance. Review projects to ensure that BMPs are implemented during construction and site grading activities as well as in project design to reduce pollutant runoff into water bodies.	<u>Public Works</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress Comments:
Action COS-6g	Coordinate with the California Department of Fish and Wildlife to identify adversely impacted aquatic habitat within the County and to develop riparian management guidelines to be implemented by development, recreation, and other projects adjacent to rivers, lakes, reservoirs, and streams.	<u>Planning</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress Comments:
Action COS-6h	Continue to identify stormwater and drainage facilities in need of repair and address these needs through the Capital Improvement Project list and process. As feasible seek to incorporate BMPs and LID techniques into repairs and upgrades that promote water quality objectives.	<u>Public Works</u>	4	<input type="checkbox"/> Complete <input type="checkbox"/> In progress Comments:
Action COS-7a	Continue to utilize County Code (Section 15.840.010 Wells, Natural Gas Standards) to address oil and gas wells production standards.	<u>Environmental Health</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress Comments:
Action COS-7b	Continue to identify and maintain mineral resource maps and evaluate areas within the County Planning Area with potential resource value, including oil, gas, sand, and gravel.	<u>Planning</u> <u>Environmental Health</u>	4	<input type="checkbox"/> Complete <input type="checkbox"/> In progress Comments:
Action COS-7c	Continue to require conditional use permits for mineral extraction operations	<u>Planning</u>	Ongoing	<input type="checkbox"/> Complete

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<i>in all zones where mineral extraction may occur.</i>				<input type="checkbox"/> In progress <i>Comments:</i>
Community Services & Facilities Element				
<i>Action CSF-1a</i>	<i>Coordinate with local water agencies to assist in planning for adequate public services to support new residential, commercial, and industrial development in existing community areas where development may be desired.</i>	<u>Public Works</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action CSF -1b</i>	<i>Encourage the cities of Orland and Willows as well as local water agencies to apply for available State and Federal grants and loans to finance construction of necessary water infrastructure improvements</i>	<u>Public Works</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action CSF-1c</i>	<i>Coordinate with the cities of Willows and Orland to annex areas of existing or planned urban residential development that are adjacent, or in close proximity, to the City limits, which are not currently served by municipal water and wastewater services.</i>	<u>Planning</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action CSF -1d</i>	<i>Continue to utilize the Glenn County Water Quality Program (implemented through the Department of Environmental Health) for the enforcement of standards and codes regarding the construction and destruction of water wells, monitoring wells, exploratory soil borings and other special use wells.</i>	<u>Environmental Health</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action CSF-2a</i>	<i>Continue to utilize and enforce the Glenn County Administrative Code for sewage disposal and on-site septic system requirements, including requirements for septic application, site evaluation, soil conditions, percolation testing, verification and monitoring and other site requirements and conditions.</i>	<u>Environmental Health</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>

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<p><i>Action CSF-2b</i> Amend the County Administrative Code (Title 15 Chapter 15.660) to include septic and leach field setbacks from natural waterways. This setback should be a minimum 100 feet from perennial and intermittent streams, seasonal water bodies and natural bodies of standing water. Exceptions may be made if the project involves the repair of an existing system or the system is properly engineered and approved by the Department of Environmental Health.</p>	<p><u>Environmental Health</u> <u>Planning</u></p>	<p>2</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i></p>
<p><i>Action CSF-2c</i> Monitor ongoing changes and updates to State regulations for septic systems developed by the State Regional Water Quality Control Board, as required by AB 885, and periodically update the County Code to reflect applicable changes in regulations.</p>	<p><u>Environmental Health</u></p>	<p>Ongoing</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i></p>
<p><i>Action CSF-2d</i> Require new development to provide for and fund a fair share of the costs for adequate sewer distribution, including line extensions, easements, and plant expansions.</p>	<p><u>Planning</u></p>	<p>Ongoing</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i></p>
<p><i>Action CSF-2e</i> Explore the viability of future uses of recycled water, including irrigation, dust control, soil compaction, recharge ponds, and fire protection.</p>	<p><u>Public Works</u></p>	<p>4</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i></p>
<p><i>Action CSF-3a</i> Continue to review development projects and other activities that result in grading or land alterations to areas greater than one acre to identify potential stormwater and drainage impacts. Projects should analyze their drainage and stormwater conveyance impacts and either demonstrate that the existing infrastructure can accommodate increased stormwater flows, or make the necessary improvements to mitigate potential impacts.</p>	<p><u>Public Works</u> <u>Planning</u></p>	<p>Ongoing</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i></p>
<p><i>Action CSF-3b</i> Identify stormwater drainage infrastructure that is in need of repair and address these needs through the Capital Improvement Projects Fund as</p>	<p><u>Public Works</u></p>	<p>4</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i></p>

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<i>feasible.</i>				
<i>Action CSF-3c</i>	<i>Continue to implement the requirements established by the State Water Resource Control Board's (SWRCB) National Pollutant Discharge Elimination System (NPDES) General Permit requirements including the requirements to prepare a Stormwater Pollution Prevention Plan (SWPPP) during construction activities and grading projects that disturb more than 1 acre of land area.</i>	<u>Public Works</u> <u>Planning</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action CSF-3d</i>	<i>Work cooperatively with local, State, and Federal agencies to comply with water quality regulations, reduce pollutants in runoff, and protect and enhance water resources throughout Glenn County.</i>	<u>Environmental Health</u> <u>Planning</u> <u>Public Works</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action CSF-4a</i>	<i>Implement and enforce the provisions of the County's Source Reduction and Recycling Program and update the program as necessary to meet or exceed the State waste diversion requirements.</i>	<u>Public Works</u> <u>Environmental Health</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action CSF-4b</i>	<i>Distribute public education materials regarding the proper handling and disposal of household hazardous waste, opportunities for recycling and composting, and resources for solid waste disposal available to County residents and businesses.</i>	<u>Public Works</u> <u>Environmental Health</u>	4	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action CSF-4c</i>	<i>Coordinate with the Glenn County Health Department to pursue available grants from agencies such as CalRecycle to fund cleanup efforts.</i>	<u>Public Works</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action CSF-4d</i>	<i>As part of the development review for projects that would generate significant volumes of solid waste within the county, require that these projects demonstrate adequate capacity for the haul and disposal of solid waste to</i>	<u>Public Works</u> <u>Environmental</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>

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	<i>serve the additional demand prior to project approval.</i>	<u>Health</u> <u>Planning</u>		
<i>Action CSF-5a</i>	<i>Continue to participate in mutual aid agreements with State and federal firefighting and law enforcement agencies.</i>	<u>Sheriff</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action CSF-5b</i>	<i>Continue to enforce the California Building Code and the California Fire Code to ensure that all construction implements fire-safe techniques, including fire resistant materials, where required.</i>	<u>Planning</u> <u>Public Works</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action CSF-5c</i>	<i>As part of the development review process for new projects, the County will refer applications to the local-serving Fire District, and Sheriff’s Department for determination of the project’s potential impacts on fire protection and law enforcement services.</i>	<u>Planning</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action CSF-5d</i>	<i>Maintain a public outreach campaign to generate interest in volunteer fire department opportunities.</i>	<u>County Administrator</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action CSF-6a</i>	<i>Consider adoption of a parks and recreation ordinance that would apply to new residential development. The ordinance should establish a parkland dedication requirement based on five acres of parkland per 1,000 residents. The program would require dedication of parkland and/or payment of in lieu fees, consistent with the requirements of the Quimby Act, based upon the residential density, park land cost, and other factors. If an in-lieu fee program is established, the fees should either be distributed to the applicable park district or agency (contingent on the district’s or agency’s use of these funds towards new parks or park expansions that serve the residents of the unincorporated area) or used by the County to provide facilities that serve the local and regional needs of County residents. Public land dedicated and/or fees collected pursuant to the Quimby Act may only be used for the purpose</i>	<u>Planning</u>	2	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>

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	<i>of developing new or rehabilitating existing park or recreational facilities.</i>			
<i>Action CSF-6b</i>	<i>New development shall be required to construct on-site or off-site parks, or pay in-lieu park fees to mitigate park impacts to ensure the existing levels of services is maintained, but not to exceed five acres per 1,000 persons. Impact fee calculations and dedication requirements should be based on the existing level of service.</i>	<u>Planning</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action CSF-6c</i>	<i>Pursue all forms of possible funding, including Federal and State funding, private contributions, gifts and endowments, bond measures, and special districts, to assist in the acquisition, development and programming of park and recreation facilities.</i>	<u>Public Works</u> <u>Planning</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action CSF-7a</i>	<i>As part of the development review process, consult with school districts in the County to ensure that adequate school sites are provided and that affected schools will have adequate capacity to serve new development.</i>	<u>Planning</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action CSF-7b</i>	<i>Require new development to pay its fair share of the cost of new or expanded community services and facilities that are necessary to serve the new development project.</i>	<u>Planning</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action CSF-7c</i>	<i>Maintain and update the development fee program to ensure the impact fee system will defray the cost of developing public services and facilities.</i>	<u>Public Works</u> <u>Planning</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
Safety				
<i>Action SA-1a</i>	<i>Require adherence to the requirements of the California Code of Regulations (CCR), Title 24 during the plan check review process.</i>	<u>Planning</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>

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<p><i>Action SA-1b</i> Periodically review the structural integrity of all existing County-owned critical facilities and, if any facilities are found unsatisfactory, take steps to ensure structural integrity and safety.</p>	<p><u>Public Works</u></p>	<p>Ongoing</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress Comments:</p>
<p><i>Action SA-1c</i> Continue to maintain and provide an inventory of all natural hazards, including active faults, Alquist-Priolo Special Study Zones, floodplains, hazardous soil conditions, and dam failure inundation areas.</p>	<p><u>Planning</u></p>	<p>Ongoing</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress Comments:</p>
<p><i>Action SA-1d</i> Require the submission of geologic and soils reports for all new developments. The geologic risk areas that are determined from these studies shall have standards established and recommendations shall be incorporated into development.</p>	<p><u>Planning</u></p>	<p>Ongoing</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress Comments:</p>
<p><i>Action SA-1e</i> Monitor withdrawal of groundwater and gas, maintain land elevation records, and regulate overdraft to prevent subsidence.</p>	<p><u>Public Works</u></p>	<p>Ongoing</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress Comments:</p>
<p><i>Action SA-2a</i> As part of the development review process require new development projects to prepare hydraulic and storm drainage studies as necessary to define the net increase in storm water run-off resulting from construction and require mitigation to reduce impacts. Drainage and grading plans shall identify best management practices (BMP) protections and include standards established and recommended by the County that shall be incorporated into development.</p>	<p><u>Planning</u> <u>Public Works</u></p>	<p>Ongoing</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress Comments:</p>
<p><i>Action SA-2b</i> Require property owners and farmers to demonstrate that significant land alterations and site grading will not result in offsite flooding or changes in drainage patterns that would lead to offsite flooding, such as increases in runoff volume or velocity. Grading projects that affect five or more acres shall be required to obtain a land leveling permit from the Department of Public</p>	<p><u>Planning</u> <u>Public Works</u></p>	<p>Ongoing</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress Comments:</p>

TABLE IM-1

<i>Works.</i>				
<i>Action SA-2c</i>	<i>Continue to participate in the National Flood Insurance Program (NFIP), and consider future participation in the NFIP Community Rating System (CRS).</i>	<u>Public Works</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action SA-2d</i>	<i>Continue to review projects in flood hazard areas to ensure compliance with the Glenn County Code.</i>	<u>Planning</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action SA-2e</i>	<i>Periodically review the conditions of bridges, culverts, canals and other flood control and stormwater conveyance infrastructure, and when feasible include necessary improvements within the Capital Improvement Program (CIP) to increase safety and the adequate conveyance of stormwater.</i>	<u>Public Works</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action SA-2f</i>	<i>Periodically Review Glenn County Code, and revise as necessary to ensure that development standards are consistent with the requirements of State and Federal law.</i>	<u>Planning</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action SA-2g</i>	<i>Coordinate with the local reclamation districts, state and federal agencies to improve levee systems</i>	<u>Public Works</u>	4	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action SA-2h</i>	<i>Address emergency evacuation and disaster preparedness in the event of dam failure as part of the emergency response planning efforts identified in Actions SA 1-A and SA 1-B.</i>	<u>Planning</u> <u>Public Works</u>	4	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action SA-2h</i>	<i>Educate property owners and farms on the potential for changes to property drainage infrastructure and grading to increase localized flooding risks and the impacts this may cause, including damage to county infrastructure and</i>	<u>Public Works</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress

TABLE IM-1

	<i>facilities.</i>	<u>Planning</u>		<i>Comments:</i>
<i>Action SA-3a</i>	<i>Continue to implement the Local Hazard Mitigation Plan (LHMP) for Glenn County.</i>	<u>Public Works</u> <u>Planning</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action SA-3b</i>	<i>Conduct periodic emergency response training exercises and or participate in other area exercises to ensure that key members, local leaders, and emergency response personnel are adequately trained and prepared for emergency situations. Critical facilities within the county should also be annually assessed to ensure they are properly supplied.</i>	<u>Sheriff</u> <u>Public Works</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action SA-3c</i>	<i>Encourage residents, County staff, and community leaders to participate in disaster training programs, and develop educational programs that will increase public awareness of fire safety and emergency response planning.</i>	<u>Sheriff</u> <u>Public Works</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action SA-3d</i>	<i>Provide signage at public buildings and critical facilities that contain Automated External Defibrillators (AEDs).</i>	<u>General Services</u>	2	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action SA-3e</i>	<i>Develop and annually update an emergency contact list and emergency response information on the County’s website. The information should include emergency access routes, available emergency resources, and contact information for emergency responders.</i>	<u>Sheriff</u>	Annual	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action SA-3f</i>	<i>Coordinate with the Glenn County Disaster Council and the Director of Emergency Services to update the Emergency Response Plan and LHMP periodically, as needed to meet existing and projected future emergency services needs throughout Glenn County.</i>	<u>Sheriff</u> <u>Public Works</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action SA-3g</i>	<i>As part of the development review process, consult with the local fire department/district or CalFire in order to ensure that the project provides</i>	<u>Planning</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress

TABLE IM-1

	<i>adequate emergency access.</i>			<i>Comments:</i>
<i>Action SA-3h</i>	<i>As part of the development review process adopt findings when approving discretionary projects and permits that the project adequately provides for and/or does not impede emergency response.</i>	<u>Planning</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action SA-3i</i>	<i>Periodically review and update procedures for local implementation of the County Emergency Operations Plan (EOP).</i>	<u>Sheriff</u> <u>Public Works</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action SA-3j</i>	<i>Seek funding from State, Federal, and other sources to assist in emergency management planning, including community education and outreach describing public procedures and evacuation routes in the event of an emergency or natural disaster.</i>	<u>Sheriff</u> <u>Public Works</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action SA-4a</i>	<i>Coordinate with the Glenn County Air Pollution Control District as the Certified Unified Program Agency (CUPA) to ensure that businesses that handle hazardous materials at or above threshold quantities must prepare and electronically submit a Hazardous Materials Management Plan (HMMP). The HMMP shall include business owner/operator identification, hazardous materials inventory, a site map, emergency response plan, and training program.</i>	<u>Planning</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action SA-4b</i>	<i>Provide educational opportunities for generators of small quantity, household and agriculture waste products regarding their responsibilities for waste reduction and proper and safe hazardous waste management and disposal.</i>	<u>Environmental Health</u>	4	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action SA-4c</i>	<i>Provide information about drop-off programs for the local disposal of household hazardous waste offered Glenn County. The availability of the programs should be widely publicized throughout the community.</i>	<u>Environmental Health</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>

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Action SA-4d	<p>The County will refer all permits for new projects or major additions to existing uses located on sites identified by the State as having or containing likely hazardous substances or materials to the Glenn County Air Pollution Control District to ensure compliance with applicable State and local regulations. If warranted, identify and require measures to ensure the exposure to hazardous materials from historical uses has been mitigated to acceptable levels consistent with EPA and/or DTSC standards.</p>	<u>Planning</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress Comments:
Action SA-4e	<p>Continue to work cooperatively with the Fire Districts and the Glenn County Air Pollution Control District to ensure local personnel is properly trained and certified (HAZWOPER, etc.) in the specialized identification, handling and cleanup procedures that are required for radioactive, toxic, and hazardous substance spills.</p>	<u>Public Works</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress Comments:
Action SA-5a	<p>As part of the development review process, new development and expansion proposals near the Orland and Willows Airports, and public and private airstrips shall be:</p> <ul style="list-style-type: none"> Reviewed for consistency with setbacks, land use restrictions, and height as determined by the Federal Aviation Administration (FAA) and the County Airport Land Use Commission; Provided to the Airport Land Use Commission for review. 	<u>Planning</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress Comments:
Action SA-5b	<p>As part of future planning efforts, the Department of Planning & Community Development Services shall review and provide input into updates to the Comprehensive Airport Land Use Plans to ensure that new development within Airport Safety Zones is compatible with existing airport operations, and that any changes or improvements to the airport facility or operations are compatible with land uses within this zone.</p>	<u>Planning</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress Comments:
Action SA-6a	<p>Review, and revise if necessary, the Glenn County Development Standards to require fire protection methods, including fuels management and adequate water supply, for new development and expansion projects in areas of high and very high Fire Hazard Severity Zones that meet or exceed the requirements established by the State Fire Safe Regulations. Fire protection methods may consist of the establishment of “defensible space” around structures, using fire</p>	<u>Planning</u> <u>Public Works</u>	2	<input type="checkbox"/> Complete <input type="checkbox"/> In progress Comments:

TABLE IM-1

	<i>resistant ground cover, building with fire-resistant roofing materials, fuel load reductions, visible home and street addressing and signage, and other appropriate measures.</i>			
<i>Action SA-6b</i>	<i>Consult with the applicable fire protection district/agency during the review of development applications for projects within high and very high Fire Hazard Severity Zones.</i>	<u>Planning</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action SA-6c</i>	<i>Implement State recommendations for fire prevention in Fire Hazard Severity Zones.</i>	<u>Planning</u> <u>Public Works</u>	4	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action SA-6d</i>	<i>Create public outreach and awareness programs to promote the development of “defensible space” around structures using areas free of fuel loads, fire resistant landscaping and fire-resistant building materials. Any new development within State Responsibility Areas or VHFHSZs shall be required to implement fuel modification efforts to reduce flammable materials around structures, homes, and subdivisions.</i>	<u>Planning</u>	4	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action SA-6e</i>	<i>Periodically review and update key emergency and fire protection plans in Glenn County, including but not limited to the Glenn County Multi-Jurisdiction Hazard Mitigation Plan (MJHMP) and the Glenn County Community Wildfire Protection Plan (CWPP). Future updates to these plans shall consider new growth and policy direction facilitated by this General Plan, and shall meet all applicable State requirements and incorporate industry best practices for fuel reduction and management, fuel breaks between communities, fire safety, emergency evacuation, and post-fire recovery.</i>	<u>Public Works</u> <u>Planning</u>	3	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action SA-6f</i>	<i>Identify areas within Glenn County that are not adequately served by multiple evacuation routes which can be used during a fire or other natural disaster. Develop specific plans to improve the capacity, safety, and viability of evacuation routes to serve high-risk areas of the County, including areas</i>	<u>Public Works</u> <u>Planning</u>	4	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>

TABLE IM-1

	<i>located within High and Very High Fire Hazard Zones.</i>			
<i>Action SA 6g</i>	<i>As part of any future updates to the MJHMP and the CWPP, identify existing development that does not meet or exceed the State Responsibility (SRA) Fire Safe Regulations, or the applicable Glenn County Development Code and/or Fire Safe Ordinance Requirements. Develop plans to bring these properties into compliance in order to mitigate fire risks. Mitigation plans may include, but are not limited to, improvement of emergency evacuation routes and removal/abatement of vegetative hazards.</i>	<u>Planning</u> <u>Public Works</u>	4	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action SA-6h</i>	<i>Any new development proposed within a VHFMSZ shall be required to prepare and implement a fire protection plan that meets all applicable State requirements.</i>	<u>Planning</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action SA-7a</i>	<i>Periodically assess and monitor the effects of climate change and the associated levels of risk in order to adapt to changing climate conditions.</i>	<u>Planning</u>	4	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action SA-7b</i>	<i>Collaborate with utility providers to ensure that infrastructure and resource management plans account for anticipated climate change impacts</i>	<u>Public Works</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action SA-7c</i>	<i>Identify roadways subject to flooding which may impede emergency ingress and egress, and identify alternative evacuation routes for high-risk areas.</i>	<u>Public Works</u>	2	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action SA-7d</i>	<i>Coordinate with Caltrans to implement flood control improvements along key transportation corridors in order to reduce roadway flooding impacts</i>	<u>Public Works</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
Noise				
<i>Action N-1a</i>	<i>Require that new development projects are reviewed for compliance with</i>	<u>Planning</u>	Ongoing	<input type="checkbox"/> Complete

TABLE IM-1

	<i>Glenn County Code and the noise requirements established in this element, including the standards established in Tables N-1 and N-2, prior to project approval.</i>			<input type="checkbox"/> In progress <i>Comments:</i>
<i>Action N-1b</i>	<i>Continue to implement the County's Right-To-Farm Ordinance requirements to ensure and support agricultural operations continue to be viable and successful.</i>	<u>Planning</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action N-1c</i>	<i>Continue to enforce the State Noise Insulation Standards (Title 24, California Code of Regulations and Chapter 35 of the Uniform Building Code).</i>	<u>Planning</u> <u>Building</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>
<i>Action N-1d</i>	<i>During the environmental review process, determine if proposed construction will constitute a significant impact on nearby sensitive receptors and, if necessary, require mitigation measures in addition to the standard best practice controls. Suggested best practices for control of construction noise include:</i> <ul style="list-style-type: none"> ▪ <i>Noise-generating construction activities, including truck traffic coming to and from the construction site for any purpose, shall be limited to between the hours of 7:00 am and 7:00 pm. Construction staging areas shall be established at locations that will create the greatest distance between the construction-related noise sources and noise-sensitive receptors nearest the project site during all project construction activities, to the extent feasible.</i> ▪ <i>Neighbors located adjacent to the construction site shall be notified of the construction schedule in writing.</i> 	<u>Planning</u> <u>Building</u>	Ongoing	<input type="checkbox"/> Complete <input type="checkbox"/> In progress <i>Comments:</i>

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<ul style="list-style-type: none"> ▪ <i>The construction contractor shall designate a “noise disturbance coordinator” who will be responsible for responding to any local complaints about construction noise. The disturbance coordinator shall be responsible for determining the cause of the noise complaint (e.g., starting too early, poor muffler, etc.) and instituting reasonable measures as warranted to correct the problem. A telephone number for the disturbance coordinator shall be conspicuously posted at the construction site.</i> ▪ <i>At all times during project grading and construction, stationary noise-generating equipment shall be located as far as practicable from sensitive receptors and placed so that emitted noise is directed away from residences.</i> ▪ <i>Unnecessary idling of internal combustion engines shall be prohibited for a duration of longer than five minutes.</i> ▪ <i>Construction staging areas shall be established at locations that will create the greatest distance between the construction-related noise sources and noise-sensitive receptors nearest the project site during all project construction activities, to the extent feasible.</i> ▪ <i>Neighbors located adjacent to the construction site shall be notified of the construction schedule in writing.</i> ▪ <i>The construction contractor shall designate a “noise disturbance coordinator” who will be responsible for responding to any local complaints about construction noise. The disturbance coordinator shall be responsible for determining the cause of the noise complaint (e.g., starting too early, poor muffler, etc.) and instituting reasonable measures as warranted to correct the problem. A telephone number for the disturbance coordinator shall be conspicuously posted at the construction site.</i> 			
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<p><i>Action N-1e</i> Periodically review noise complaints for emerging trends in the community noise environment. Update the Glenn County Code, as necessary, to address emerging trends</p>	<p><u>Planning</u></p>	<p>Ongoing</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress Comments:</p>
<p><i>Action N-1f</i> Review new development and long-term planning projects, including the Zoning Code Update, for conformity with the County’s Noise land use criteria, as identified in the Orland and Willows Airport Land Use Plans (ALUP).</p>	<p><u>Planning</u></p>	<p>Ongoing</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress Comments:</p>
<p><i>Action N-1g</i> Collaborate with Caltrans, the California Public Utilities Commission and railroad operators to improve at-grade railroad crossings and, as feasible, seek quiet crossings in and/or near communities and developed areas to reduce the necessity for train horn/whistle blasting.</p>	<p><u>Public Works</u></p>	<p>4</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress Comments:</p>
<p><i>Action N-1h</i> As feasible, plan for and maintain designated truck travel routes to minimize impacts on noise sensitive land uses.</p>	<p><u>Public Works</u></p>	<p>Ongoing</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress Comments:</p>
<p><i>Action N-1i</i> As part of the project review and approval process, review new developments within 100 feet of rail lines to ensure that vibration experienced by residents and sensitive uses would not exceed the Federal Transit Administration guidelines.</p>	<p><u>Planning</u></p>	<p>Ongoing</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress Comments:</p>
<p>Implementation</p>			
<p><i>Action I-1a</i> On an annual basis review implementation of the General Plan as required by State law, review implementation and timing of measures based on this implementation plan, and identify revisions to the General Plan that should be made to address the requirements of State law and emerging trends and conditions.</p>	<p><u>Planning</u></p>	<p>Annual</p>	<p><input type="checkbox"/> Complete <input type="checkbox"/> In progress Comments:</p>
<p><i>Action I-1b</i> Review and update the Municipal Code, as well as master plans for land uses,</p>	<p><u>Planning</u></p>	<p>Ongoing</p>	<p><input type="checkbox"/> Complete</p>

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<i>services and infrastructure as necessary to ensure consistency with the General Plan.</i>			<input type="checkbox"/> In progress <i>Comments:</i>
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