

III. POLICIES

A. OVERALL OBJECTIVES

The overall objectives of this comprehensive plan are to:

- Allow property owners within the urban growth boundary to exercise their rights of development in a manner which is consistent with the statewide goals and applicable comprehensive plan policies and implementing regulations.
- Meet the intent of statewide planning goals and county and city plans and policies which require rational urbanization, the provision of needed housing, and the efficient and orderly provision of public services and facilities.
- Retain and improve the city's livability and economic stability.
- Maintain the city's historic character and community identity.
- Preserve and protect the city's natural resources from undesirable effects of growth to the maximum degree practical.
- Conserve energy and use renewable energy resources.

These objectives are expressed in the 32 policies presented below. Each policy section contains three components.

- Summary of Findings. Summary of results of research which assess existing physical, social and economic conditions and identify the community's future development needs.
- Policies. Statements establishing a course of action for the city which provide the basis for guiding ongoing decisions related to land use and preparation of new land use regulations.
- Implementing Actions. The practical means of putting each policy into effect, including ordinances, maps, programs and financing mechanisms. There are two kinds of implementing actions:
 - Mandatory - which are critical to the implementation of the policy indicated in the text as already having been undertaken, e.g., city "has negotiated a UPAA with Umatilla County," or must be undertaken; e.g., the city "will prepare and adopt a capital improvements plan by 1986." These actions are to be considered plan policies for the purposes of LCDC Goal 2 and ORS 197.17 (2)(a) and (b).
 - Desirable - i.e., not necessary for policy implementation. These are distinguished from mandatory actions above by the use of "may," e.g., "may undertake."

B. CITIZEN INVOLVEMENT (GOAL 1)

POLICY 1: CITIZEN INVOLVEMENT

City officials recognize the importance of formulating a comprehensive plan which reflects the needs, concerns and values of Hermiston residents. A major objective of the planning process is to balance successfully the rights of individual property owners with the health, safety and economic well-being of the whole community. To accomplish this, citizens must have ample opportunity to participate in planning activities.

1. THE CITY OF HERMISTON WILL INSURE THAT CITIZENS HAVE AN ADEQUATE OPPORTUNITY TO BE INVOLVED IN ALL PHASES OF THE PLANNING PROCESS.

Implementing Actions

- Will retain the Planning Commission as the Citizen Involvement Committee during the post-acknowledgment period.
- Will insure proper legal notice for all public hearings.
- Will require all land use actions to be physically posted on site inviting public comment and identifying the time and date for testimony.
- Will utilize electronic communications such as local radio broadcasts to inform the general public of land use actions of citywide significance.

C. PLANNING PROCESS (GOAL 2)

POLICY 2: PLANNING PROCESS

The purpose of statewide planning Goal 2 is to establish a rational planning process and policy framework governing all future decisions and actions related to the use of land and to insure an adequate factual base for such activities.

2. THE CITY OF HERMISTON WILL MONITOR AND UPDATE PERIODICALLY ITS COMPREHENSIVE PLAN AND IMPLEMENTING ORDINANCES TO RESPOND TO CHANGING CONDITIONS.

Implementing Actions

- Will undertake an annual administrative review to: 1) assess the cumulative impacts of all planning and development activities in the past 12 months; and 2) determine if there is sufficient land within the “urban” portion of the UGB to accommodate short-term growth. For more information, see Policy 4: ORDERLY URBAN GROWTH.
- Will establish requirements and procedures in the ordinance adopting plan for reviewing text and map amendments between major plan updates.
- Will undertake a major update of the comprehensive plan, including modifications of the urban growth boundary, every five years so that at any given time the city is planning 20 years into the future.

- May continue preparation of the city manager’s monthly report, which will serve as the primary source of data regarding ongoing growth and development.

POLICY 3: INTERGOVERNMENTAL COORDINATION

The city recognizes that several local, state and federal jurisdictions and agencies have an interest in planning activities in the immediate Hermiston area. These include Umatilla County; the Oregon Departments of Environmental Quality, Agriculture, Transportation, Water Resources, and Health Division; and the U.S. Bureau of Reclamation (the parent agency of the Hermiston Irrigation District) and Soil Conservation Service. To insure effective planning, the city will coordinate activities with local, state and federal agencies with regard to local decisions of mutual concern.

3. THE CITY OF HERMISTON WILL FACILITATE INTERGOVERNMENTAL COORDINATION SO THAT DECISIONS AFFECTING LOCAL, STATE AND FEDERAL PLANNING AND DEVELOPMENT ACTIONS IN THE HERMISTON AREA ARE RENDERED IN AN EFFICIENT AND CONSISTENT MANNER.

Implementing Actions

- Has negotiated an urban growth area joint management agreement with Umatilla County governing joint land use, public facilities and transportation planning within the unincorporated portion of the UGB and the area of mutual concern. For the specific content of the agreement, see Policy 4: ORDERLY URBAN GROWTH
- Will coordinate activities with the county and Oregon Departments of Water Resources, Environmental Quality and Health Division to delineate, monitor and protect the shallow and deep groundwater aquifers in the immediate Hermiston area. For specific information, see Policy 8: SURFACE AND GROUNDWATER RESOURCES, and Policy 13: WATER QUALITY.
- Has prepared a list of all local, state and federal agencies and private interests, e.g. private utilities, which have an interest and/or are affected by local planning decisions. As part of the public hearing process, will notify appropriate agencies/interests.

D. GROWTH AND URBANIZATION (GOAL 14)

POLICY 4: ORDERLY URBAN GROWTH

One of the primary functions of the comprehensive plan is the establishment of an urban growth boundary, the area beyond the city’s corporate limits where future development is most likely to occur. To be approved by the Oregon Land Conservation and Development Commission, the city must demonstrate that its UGB contains sufficient land to accommodate development for the next 20 years and within which a full complement of urban services can be provided; at the same time, every effort must be made to exclude prime agricultural, forest and other natural resource lands. The City of Hermiston has established its UGB based on the following findings:

- The city's population is projected to increase to 32,800 people¹ by the year 2003, a 240% increase over its current population of 9,600. An additional 4,400 acres of vacant land are necessary to accommodate the residential, commercial, industrial and community service needs of these new residents.
- The UGB includes approximately 3,600 acres of unconstrained vacant land; combined with the 1,400 acres of vacant property within the city limits, this results in a vacant land inventory of about 5,000 acres, about 600 acres more than needed to meet year 2003 demand.
- The size and location of the UGB are justified on grounds other than need, including:
 - Coincides with natural and manmade barriers including the Umatilla River and several major arterials;
 - Contains land for which a serious potential groundwater pollution threat exists;
 - Is part of the city's natural service area for the extension of water and sewer;
 - Contains existing or committed urban development;
 - Contains little economically viable farm land.²

Another goal of the comprehensive planning process is to insure that growth within the UGB occurs in a compact, efficient and timely manner. To facilitate this, the city has adopted a growth management strategy whereby the UGB is divided into two categories: "urban" and "urbanizable." The former contains areas immediately adjacent to the existing city limits where annexations in the near future are most likely to occur and where a full complement of urban service, including water, sewer and roads, can be readily extended. To assure efficient urbanization of these areas, detailed land use and public facilities planning has been undertaken. In the outlying areas designated as urbanizable, only nodes of commercial, industrial and community service uses and general areas of future residential development have been designated on the comprehensive plan map. Detailed planning these areas will occur as they are converted to urban land, as governed by Policy 6: CONVERSION, presented below.

4. THE CITY OF HERMISTON WILL PROMOTE COMPACT URBAN DEVELOPMENT WITHIN AND ADJACENT TO EXISTING URBAN AREAS TO INSURE EFFICIENT UTILIZATION OF LAND RESOURCES AND FACILITATE ECONOMIC PROVISION

¹ Total population of about 35,000 results when the 2,100 people currently living in the unincorporated portion of the UGB are added.

² Of a total of 1,800 acres devoted to agricultural activities, only 450 acres are found in parcels of 40 acres or more; 300 acres of the latter are located within the city's corporate limits. Furthermore, areas containing Class II through IV soils have been excluded from the UGB were possible.

OF URBAN FACILITIES AND SERVICES.

Implementing Actions

- Has negotiated an urban growth area joint management agreement with Umatilla County with the following provisions:

Delineate urban and urbanizable areas within the unincorporated portion of the UGB;

For property within the urban area:

County adopts city’s planning and zoning designations as follows:

Corresponding Designations

Comprehensive Plan	Zoning Ordinance
Low Density Residential (LDR)	R1, R2
Medium Density Residential (MDR)	R3
Medium Density Residential (MDR/MH)	R4
Commercial (C)	C1, C2
Industrial (I)	M1
Mixed Commercial/Industrial (C/I)	C2/M1 with PUD overlay
Airport (A)	A
Community Service (CS)	All zones with CS overlay
Open Space	OS

- Property owners whose property currently is zoned for exclusive farm use may retain that status if requested in writing.
- City is responsible for public facilities planning particularly with regard to extension of water, sewers and roads.
- If residential property is developed prior to annexation, county may grant zoning³ permit for the construction of a conventional single family or mobile home unit and accessory uses upon findings that:
 - Lot is of sufficient size to qualify for a septic tank permit from DEQ;

³ In Umatilla County, the State of Oregon issues building permits upon receipt of county zoning permit.

- Property owner agrees in writing to hook up to city sewer system when available;
- Property owner presents and enters into a legally binding “shadow” plat dividing remaining portion of lot into future urban lots as permitted by underlying city zoning designations, and illustrating location of future internal roadways and easements. Properties zoned R1 shall be divided into lots of 9,000 square feet; property zoned R3 or R4 shall be divided into lots of 6,000 square feet.

For property within the urbanizable area:

- City undertakes general land use planning designating future nodes of neighborhood and general commercial and industrial activity and community service uses -- e.g. schools and parks -- with the remainder planned for future residential development.
- County will rezone all property now zoned F1 and F2 as exclusive farm use, EFU-40. Newly adopted by the county, this farm zone requires a minimum lot size of 40 acres. County will zone all remaining area future urban, FU-10, with a density of one dwelling unit/ten acres; the latter minimum lot size applies to all future partitions.
- For areas zoned future urban, county may grant zoning permit for construction of a conventional single family or mobile home dwelling and accessory uses on a newly created ten acre lot or smaller existing lot of record, providing the latter is of sufficient size to qualify for a septic tank permit from DEQ.⁴
- City will monitor development activity to insure sufficient vacant land in the city and urban portion of UGB to accommodate the residential, commercial, industrial and community service needs and adopts procedures for converting property from urbanizable to urban when needed subject to Policy 6: CONVERSION.
- Except as allowed in Policy 24 and implementing actions pertaining to the extraterritorial provision of water supply to lands zoned or designated for industrial use, the City will not extend water, sewer or other urban services until property is converted from urbanizable to urban status, subject to Policy 6: CONVERSION, and annexed subject to Policy 5: ANNEXATION.

⁴ Property owners in urbanizable area are not required to submit a “shadow” plat as a condition of development due to the following:

- As the underlying residential density has not yet been designated, it is not possible to determine minimum lot size (i.e. 9,000 or 6,000 square feet);
- Newly created lots of 10 acres are of sufficient size so that construction of a single unit will not preclude future development;
- As property in the urbanizable area may not be needed for urban purposes for a number of years, the cost of preparing a shadow plat could be an onerous burden for property owners.

- City and county will undertake detailed transportation planning in urbanizable area before next major plan update in 1987.
- Establish requirements and procedures governing the city's and county's notification of one another regarding land use actions of mutual concern.
- Will prepare and adopt six-year capital improvements plan (CIP) in conjunction with annual budgeting process which includes area contained within the city and the urban portion of the UGB. See Policy 22: PROVISION OF PUBLIC SERVICES AND FACILITIES.
 - One factor for annexation shall be the timely extension of water and sewer lines based on Policies 22 and 23.

POLICY 5: ANNEXATION

To facilitate its goal for compact urban growth, the city recognizes the need to undertake a carefully formulated annexation program. By requiring annexation as a condition for the extension of urban services, the city insures:

- Resulting development occurs within the city's jurisdiction and in compliance with the comprehensive plan and implementing ordinances;
 - Property owners who benefit from city services bear a proportionate share of the costs of service extension through property taxes and service fees.
5. THE CITY OF HERMISTON WILL UNDERTAKE AN ANNEXATION PROGRAM TO FACILITATE COMPACT URBAN GROWTH AND THE ORDERLY AND EFFICIENT PROVISION OF FACILITIES AND SERVICES.

Implementing Actions

Has adopted an annexation ordinance with the following provisions:

Will approve annexations only upon demonstration of conformance to each of the following conditions:

- Property is contained within the urban portion of the UGB;
- Proposed development is consistent with applicable comprehensive plan policies and map designations;
- All city services can be extended readily
- Property owner(s) is willing to bear costs associated with extension of sewer, water and roads except for major facilities -- e.g. sewer pump station or major water main -
- necessary to facilitate later growth.

- Proposal is consistent with all applicable state requirements including ORS Chapter 222 governing annexations and Chapter 225 governing utility extensions.
- Will zone property at time of annexation in a manner consistent with underlying comprehensive plan designations and zoning designations adopted by city. In the case of property designated as Low Density Residential (LDR) and automatically zoned R1 by the county, rezone to R2 upon a showing of the need for additional housing opportunities as may be provided only under the R2 designation.
- Will not extend water or sewer services extraterritorially except when allowed by Policy 24 for extraterritorial provision of water supply to lands zoned or designated for industrial uses, or in the case of health and/or pollution hazard resulting from septic tank or other contamination of the local water supply as declared by the Oregon Health Division, Department of Environmental Quality, Department of Water Resources, or other state agency. In the latter case, the affected property owners must bear the costs associated with the extension through the formation of a LID or other funding mechanism, and waive the right to remonstrate against future annexation at the time the property becomes adjacent to the city limits. If the affected property is located in the urbanizable portion of the UGB, the city must initiate action to convert it to urban status before it can extend services, as governed by Policy 6: CONVERSION.

In the case of a severe health or pollution hazard posed by existing development located immediately outside the UGB and to which the city can provide water/sewer services, will undertake a plan amendment to modify the boundary to include the property. The affected property owner must bear the costs associated with service extension through formation of an LID or other funding mechanism and waive the right to remonstrate against future annexation. The city need not convert such property to an urban status if it is of sufficient distance for the existing city limits to make such a designation unjustified.

POLICY 6: CONVERSION

To further its goal of developing an effective growth management program, the city recognizes the need to adopt policies and procedures governing the conversion of land within the unincorporated portion of the UGB from urbanizable to urban. By prohibiting the extension of water and sewer service into urbanizable areas, the city insures that development first will occur immediately adjacent to the city limits where service can be provided in a cost-efficient manner, thus avoiding leapfrog development. On the other hand, the city must have some mechanism for converting urbanizable land to an urban status as it is needed for future development and a full complement of urban services can be provided.

6. THE CITY OF HERMISTON WILL ADOPT POLICIES AND PROCEDURES GOVERNING THE CONVERSION OF PROPERTY IN THE UNINCORPORATED PORTION OF THE UGB FROM URBANIZABLE TO URBAN.

Implementing Actions

Will establish major plan amendment procedures to process applications of property owners who

wish to convert their properties from urbanizable to urban,⁵ including but not limited to the following:

- Property characterized by a health threat or pollution hazard due to the contamination of the local groundwater as identified by the Oregon Health Division, Department of Environmental Quality, Department of Water Resources or other state agency. Once converted, municipal water and sewer service may be extended without annexation subject to conditions specified in Policy 5: ANNEXATION.
- Proposed commercial, industrial or community service development which will result in economic benefits, e.g. creation of new jobs or increase in tax base, or which provide a needed public or quasi-public facility. After conversion to an urban status, such property must be annexed by the city prior to the extension of urban services except when such extension is allowed under Policy 24 pertaining to the extraterritorial provision of water supply to lands zoned or designated for industrial uses.
- Proposed residential development. As the city will not extend urban services without annexation, such property must be annexed if the property owner desires to develop to the underlying urban density.

Will adopt detailed comprehensive planning designations for newly converted areas. If the property being considered for conversion contains less than 10 acres, the city will add sufficient additional surrounding property to equal at least 10 acres. The 10 acre area to designated should consider major natural or manmade features in setting boundaries. This will assure that the planning of newly converted areas will not occur in a piecemeal fashion. In designating residential uses, the city will strive to maintain the following acreage balance: 71% low density residential (R1 and R2), 16% medium density residential (R3), and 13% medium density residential/mobile home (R4).⁶ To do this, the city shall maintain a cumulative inventory of vacant land which establishes 1983 as the base year.. In determining the location of different housing densities, attention also will be given to the nature of surrounding development and proximity to major arterials, commercial and employment activities and public facilities.

Will establish an annual administrative review to monitor the nature and impact of development within the city limits and unincorporated portion of the UGB in the previous 12 months to determine the rate at which land is being consumed to meet the city's residential, commercial, industrial and community service needs. If an insufficient supply of vacant land in any land use classification is identified, the city may initiate action to convert additional land from urbanizable to urban. In this case, the city will include a land area of at least 40 acres, to permit comprehensive land use and facilities planning.

Will undertake detailed planning for remainder to urbanizable area at the time of the next major plan update in 1989, after completion of a comprehensive city/county transportation plan and state study

⁵ Can be considered at any time subject to requirements and procedures for plan amendments established in Policy 2: PLANNING PROCESS.

⁶ See Table 10.

and report of the extent and characteristics of the shallow water aquifer.

E. RESOURCES (GOALS 5, 6, 7 AND 13)

POLICY 7: NATURAL RESOURCES

The Hermiston area contains no unique fish and wildlife species or natural vegetation. There also are no wilderness areas, potential or approved Oregon trails, aggregate and mineral resources, ecologically/scientifically significant areas, or federal and state wild and scenic waterways within the UGB.⁷

However, the Oregon Department of Fish and Wildlife have identified two critical habitats: the eastern bank of the Umatilla River and a three-acre pond in northeast Hermiston. These two areas and the Oregon State University agricultural research station have been designated as open space (OS), which protects them from incompatible development. Furthermore, the city's commitment to protect the shallow water aquifer is likely to result in improved future surface and subsurface water quality, which also will protect and enhance fish and wildlife resources in the Hermiston area.

7. THE CITY OF HERMISTON WILL PROTECT NATURAL RESOURCES TO THE MAXIMUM DEGREE POSSIBLE

Implementing Actions

Has adopted an Open Space (OS) comprehensive plan designation to be applied to the 100-year floodplain, the wetlands area in the northeast portion of Hermiston and the OSU Agricultural Experimentation Station. It also has adopted a special open space zone to serve as the city's interim floodplain ordinance, until the Federal Emergency Management Agency (FEMA) publishes an official floodplain map for the area. In areas of the city to which it is applied,⁸ the OS zone prohibits all but agricultural and public recreational activity. The remainder of the floodplain, which lies in unincorporated territory, is protected by the county's floodplain ordinance.

POLICY 8: SURFACE AND GROUNDWATER RESOURCES

Protection of the area's surface and groundwater resources is one of the most important concerns of Hermiston officials. Umatilla and Morrow Counties lie above an immense underground aquifer, that is, water reservoir, trapped several hundred feet below the surface in layers of Columbia River basalts. Due primarily to heavy agricultural use during the past 20 years, water is being withdrawn from this deepwater aquifer faster than it can be replaced naturally. At current pumping rates, the State of Oregon Department of Water Resources estimates that the remaining water in the top

⁷ For other Goal 5 resources, see Policy 8: SURFACE AND GROUNDWATER RESOURCES, Policy 9: AGGREGATE RESOURCES, Policy 10: HISTORIC RESOURCES, and Policy 16: PARKS, RECREATION AND OPEN SPACE.

⁸ Currently, a small portion of the site on which the city's sewage treatment plant is located is located within the 100-year floodplain.

portion will be exhausted within 25 to 95 years unless pumping is curtailed, an action the agency currently is considering. Groundwater depletion in the immediate Hermiston area is not as severe as in the rest of the region due to topographical factors and local agricultural practices. Nevertheless, the water level in the city's three deepwater wells has dropped about 40 feet in the past two decades.

The city's secondary water source is contained in a shallow water aquifer which flows through subsurface alluvial sands and gravels. As it is recharged naturally from irrigation and winter snowmelt, abundance of supply is not a concern. Because much of the area is underlain by soils which are excessively well drained or characterized by a high water table, serious pollution hazard exists where septic systems are in use; this is because organic and inorganic contaminants may enter the water supply before adequate natural filtration has occurred. Wastewater from several major industries south of the city, including the Hinkle Railyards and C&B Livestock Feedlot, also poses a groundwater pollution threat. Many government agencies including Umatilla County, the Oregon Departments of Environmental Quality and Water Resources and Health Division recognize the potentially serious pollution hazards which exist in the Hermiston area.

Due to the high costs associated with the construction and operation of a pipeline, water from the Columbia River probably is not a viable short-term source of municipal water. Area farmers continue to rely heavily upon water from the Umatilla River via manmade irrigation canals constructed by the U.S. Reclamation Service.

8. THE CITY OF HERMISTON WILL COORDINATE ACTIVITIES WITH OTHER GOVERNMENT AGENCIES TO PROTECT THE AREA'S SURFACE AND GROUNDWATER SUPPLIES

Implementing Actions

- Has adopted Water Study for the City of Hermiston (January 1982) and Hermiston Facilities Plan (January 1976) and other pertinent facilities plans by reference as part of this plan.
- Will establish an on-going liaison with the Department of Water Resources to address local water supply problems. Will notify (DWR) of any land use action which could affect groundwater resources adversely and will support the department's efforts to implement its water policies and programs locally.
- Will prohibit development utilizing water from municipal deepwater wells if it will result in significant further decline of the deepwater aquifer.
- May seek statutory changes to permit the city to undertake deepwater well recharge program recommended by its engineering consultant. The latter consists of pumping excess water from city's shallow wells for storage in deepwater wells from September to May for use during high demand summer months.
- May undertake a water conservation program in all city-owned facilities; encourage similar efforts by area residents by means of informational and educational material included in monthly water bills. Seek assistance from DWR in preparing conservation program materials.

- For additional implementation measures, see Policy 13: WATER QUALITY

POLICY 9: MINERAL AND AGGREGATE RESOURCES

There are only two economically viable sand and gravel pits within the Hermiston UGB; both are owned by the Oregon State Highway Division (OSHD). Located across from the Hermiston Airport on Highway 395, the larger one is mined actively and also will serve as the site of the division's local maintenance shops. The second, located in the northwest corner of the UGB directly across from the city's sewage treatment plant, has never been mined, but may be so in the future because of increased highway construction activity in the Hermiston area. As these sites already are in state ownership, they do not need to be protected from conflicting development. However, the adverse impacts associated with sand and gravel extraction should be minimized to protect surrounding property owners.

9. THE CITY OF HERMISTON WILL PROTECT MINERAL AND AGGREGATE RESOURCE SITES FROM CONFLICTING DEVELOPMENT AND PROTECT SURROUNDING PROPERTY OWNERS FROM THE ADVERSE IMPACTS ASSOCIATED WITH EXTRACTION ACTIVITIES.

Implementing Actions

- Has modified the zoning code to include "rock quarries and sand and gravel pits" as a conditional use in the heavy industrial (M2) zone, imposing specific conditions regarding minimum lot size, setbacks, access, buffering and hours of operation to minimize adverse impacts upon surrounding property owners. The two OSHD sites also have been designated "industrial" on the comprehensive plan map.

POLICY 10: HISTORIC RESOURCES

Incorporated in 1907, the City of Hermiston owes its founding directly to the Reclamation Act of 1902, which opened vast acreages in eastern Oregon to farming. Many of the businesses in the downtown area are housed in buildings which date from the early years of the century. The Hermiston Heritage Association, a voluntary organization of local residents who wish to protect the community's historic character, have identified five buildings adequately preserved and of sufficient historic significance to warrant nomination to the National Register of Historic Places. These include: the Skinner (Roemark), Donovan Bland, Blue and Hermiston Irrigation District buildings and the public library. Private interests currently are preparing an application of nomination of the first structure while the association considers nominating some or all of the remainder.

The association also is spearheading efforts to establish a historic museum for the permanent display of a large collection of artifacts which illustrate early life in the community. The library, constructed in 1913 from a grant from the Andrew Carnegie Foundation, is the most likely site if and when a new library is constructed.

There are no known prehistoric resources -- e.g. Indian burial sites -- in the immediate Hermiston area.

10. THE CITY OF HERMISTON WILL COOPERATE WITH PRIVATE INTERESTS TO

IDENTIFY AND PROTECT HISTORIC RESOURCES AND PRESERVE THE COMMUNITY'S HISTORIC CHARACTER.

Implementing Actions

- Has designated the historic buildings named above as “community service (CS)” uses on the comprehensive plan map and place in the corresponding community service overlay zone on the zoning map. Require owners of such structures to obtain a conditional use permit for proposed construction, removal, demolition, rehabilitation, or structural alteration which affects the exterior appearance of the building to insure these proposed modifications do not affect the structure’s historic character. Notify the Hermiston Heritage Association of such proposed permit applications. In evaluating proposed land use actions for properties adjacent to historic structures require the planning commission to take into consideration the cultural and educational benefits of nearby historic structures. For more information, see Policy 22: PROVISION OF PUBLIC SERVICES AND FACILITIES.
- May support and where possible, provide financial assistance to the Hermiston Heritage Association to undertake the following activities:
 - Identify additional buildings and sites of historic and archaeological significance.
 - Prepare applications for nomination of historic buildings to the National Register of Historic Places.
 - Facilitate establishment of additional outdoor displays including the proposed siting of the region’s first locomotive/snowplow and historic irrigation canal digging equipment.
 - Secure the public library as the site of a historical museum should a new library be constructed, and facilitate establishment of the museum.

POLICY 11: AIR QUALITY

According to the Oregon Department of Environmental Quality, there are no major point sources of air pollution in the Hermiston UGB. Furthermore, western Umatilla County currently is in attainment for all regulated air pollutants. City officials recognize the importance of promoting continued air quality in the area.

11. THE CITY OF HERMISTON WILL COMPLY WITH STATE AND FEDERAL STANDARDS TO PROMOTE CONTINUED AIR QUALITY.

Implementing Actions

- Has required in the zoning code that all property owners adhere to applicable federal and state air quality standards as part of the development process.
- May undertake cooperative programs --e.g. an educational campaign to encourage local residents to use efficient wood stoves -- with DEQ.
- Will undertake transportation improvements to reduce congestion and encourage residents to utilize alternative forms of transportation; for more information see Policy 30: INTEGRATED TRANSPORTATION SYSTEM, and Policy 32: ALTERNATIVE TRANSPORTATION.

POLICY 12: NOISE

The most significant sources of noise in the Hermiston UGB are the airport and automotive traffic on major thoroughfares including Highways 395 and 207, which bisect the community. Other noise generators immediately outside the UGB, including Interstate-84 and the Hinkle Railyards to the south and the Sage and Sand Racetrack and Umatilla Speedway to the north, are distant enough not to have serious impacts. To protect public health and promote livability, city officials recognize the importance of reducing noise levels particularly in the vicinity of homes, schools, hospitals and other sensitive uses.

12. THE CITY OF HERMISTON WILL COMPLY WITH STATE NOISE STANDARDS TO MINIMIZE NOISE IMPACTS ON RESIDENTIAL AND OTHER SENSITIVE USES.

Implementing Actions

- Has adopted the Hermiston Airport Master Plan Update (January 1981) by reference as part of this plan. Require that all housing constructed within the projected year 2000 55 Ldn contour be required to meet the following performance standard: sufficient insulation in ceilings and walls to reduce maximum interior noise level to 40 Ldn.
- Has required in the zoning code future development activities which generate significant noise to adhere to all noise regulations of the State of Oregon.
- May encourage planting of trees along all thoroughfares as a noise buffer.

POLICY 13: WATER QUALITY

Low stream flows, turbidity, and elevated coliform counts have impaired the quality of the Umatilla River in the vicinity of Hermiston. These problems are traced to agricultural and animal husbandry practices upstream.

As noted in the discussion of Policy 8: SURFACE AND GROUNDWATER RESOURCES, city and state officials are increasingly concerned about shallow groundwater contamination in some unincorporated portions of the UGB due to septic tank failure, particularly regarding older systems which do not meet current DEQ requirements. The most serious potential problems exist in the

north and northeast because groundwater flows from these areas in a wester/southwesterly direction toward the city's shallow water well and Minnehaha Springs, a new municipal source. In the south, several industries also rely upon on-site disposal of large quantities of potentially polluting wastewater. The widespread introduction of dissolved chemical pollutants including leachate from organic and inorganic fertilizers, household detergents and other domestic wastes, and gasoline and diesel fuel from underground service station tanks into the groundwater can affect the palatability of water and cause serious health problems.

Some septic tank failures have been reported; for example, the city now treats septic wastes pumped on a regular basis from failing systems in an apartment complex and mobile home park. Widespread contamination of wells, often the only indication of septic failure, is not evident yet in the Hermiston area; however, the Oregon Health Division only test wells of restaurants and those service three or more families. In response to concerns of other property owners, the city now tests wells outside the city limits upon request.

Groundwater pollution will not only affect adversely existing wells but threatens the city's future water supplies. As noted earlier, the water table within the deepwater basalt aquifer, upon which the city currently depends for most of its water, is dropping. Even with the proposed well recharging program, the city cannot continue to depend on this source in the long-term due either to insufficient supplies or pumping limits imposed by the state. For this reason, the shallow aquifer, which is the most promising secondary source, must be protected.

13. THE CITY OF HERMISTON WILL PROTECT WATER QUALITY IN COOPERATION WITH OTHER GOVERNMENTAL AGENCIES.

Implementing Actions

- Has formally requested that Oregon Department of Water Resources to define the extent of the shallow water aquifer and identify and map those areas where potential hazards are greatest.
- Will undertake capital improvements planning to insure the availability of water and sewer services in areas immediately adjacent to the city limits and/or to existing users in areas containing a potential or existing pollution threat. Extraterritorial extension of sewer and water will be governed by Policy 5: ANNEXATION.
- County has adopted a future urban (FU-10) zone, with a minimum density of one dwelling unit per ten acres, in those portions of the urbanizable area not already zoned for farm use. This will reduce the density of future rural residential development, allowing greater densities only when sewer and water services are available. For more information see Policy 4: ORDERLY URBAN GROWTH.
- Has placed areas within the city limits identified by the state as having substantial pollution risk in a special development hazard (DH) overlay zone, which is based on soil type (see Figure 12). The DH designation can be refined further once additional information regarding the characteristics, e.g., flow patterns, water level contours -- of the shallow water aquifer are defined by the State Department of Water Resources or other agency. Prohibit outdoor storage of bulk chemicals and underground storage of gasoline and diesel fuels in

these areas. Impose additional conditions on development as needed to reduce pollution hazards based on recommendations of DEQ and DWR. For further discussion, see Policy 14: NATURAL HAZARDS AND DEVELOPMENT LIMITATIONS below.

- May encourage the Oregon Health Division to continue monitoring water quality in wells under its jurisdiction. Continue to test wells for residents in the UGB upon request, while monitoring stringently water quality in city wells. Report all cases of well contamination to DEQ and Health Division.

POLICY 14: NATURAL HAZARDS AND DEVELOPMENT LIMITATIONS

A portion of the 100-year floodplain of the Umatilla River is located in the western unincorporated part of the Hermiston UGB. Designated as a flood hazard (FH) subdistrict by Umatilla County, urban development already is prohibited in the floodway. The city's sewage treatment plant site, the only incorporated area located in the floodplain, is protected by inclusion in the OS zone, which serves as the city's temporary floodplain ordinance. Many soil types, including Winchester, Wanser, Quincy and some variants of Adkins, within the Hermiston area are characterized by poor filtration, high water table and/or cemented hardpan which can result in structural instability and inadequate septic waste disposal. Due to the relatively flat terrain, there are no hazards associated with steep slopes; however, moderate seismic hazards are present.

14. THE CITY OF HERMISTON WILL CONTROL CAREFULLY AND, WHEN NECESSARY, PROHIBIT DEVELOPMENT IN AREAS CHARACTERIZED BY NATURAL HAZARDS AND/OR DEVELOPMENT LIMITATIONS.

Implementing Actions

- Has designated the 100-year floodplain as open space on comprehensive plan map and adopt corresponding zone in zoning ordinance. This zone has been applied to the city's sewage treatment plant site.
- Will adopt a detailed floodplain ordinance after FEMA prepares an official floodplain map of the Umatilla River in the vicinity of Hermiston.
- Has created a development hazard overlay zone in the zoning ordinance and applied it to areas which contain soils characterized by poor filtration, high water table, and/or cemented hardpan (see Figure 12). Criteria governing development in these areas, include but are not limited to:
 - Require a report from a licensed engineer describing the design and structural techniques necessary to mitigate structural instability due to soils containing hardpan.
 - In cases of severe groundwater pollution hazard, prohibit outdoor storage of caustic chemicals and underground storage of gasoline and diesel fuels.
- Will insure compliance to state Uniform Building Code to withstand effects of moderate earthquakes.

POLICY 15: ENERGY CONSERVATION

There are no indigenous non-renewable energy sources in the immediate Hermiston area. However, the city is located near two major energy generators: McNary Dam, one of 11 federally-owned dams on the Columbia River located at nearby Umatilla, and the PGE coal-fired electrical generating plant at Boardman. City officials recognize the importance of conserving finite energy resources both in public and private sectors.

15. THE CITY OF HERMISTON WILL ENCOURAGE THE CONSERVATION OF ENERGY RESOURCES WHEREVER POSSIBLE THROUGH CAREFUL LAND USE PLANNING, COMMUNITY EDUCATION AND ADOPTION OF CONSERVATION-ORIENTED POLICIES.

Implementing Actions

- Has adopted planned unit developments provisions which encourage the use of energy-efficient siting, design and construction techniques including clustered development, southern exposure, shared wall construction and adequate insulation.
- Will make energy conservation and waste reduction a regular practice in purchasing, operating and maintaining its buildings, vehicles, equipment and facilities and, where possible, will utilize renewable resources.
- Will encourage residents and businesses to practice energy conservation and utilize renewable sources of energy. To this end, the city will coordinate its education activities with local private utilities, state and federal agencies and other organizations.
- Will revise all land development standards by the next plan update to provide and protect solar access, establish criteria for approval of energy facilities, remove obstacles to energy-efficient design and require energy-efficient development when ownership is to be transferred to the city upon completion.
- May encourage establishment of facilities to recycle newspaper, glass, cans, lubricating oil and other reusable materials. For more information, see Policy 24: SOLID WASTE.
- Has encouraged development of small neighborhood stores within walking distance of residences, and construct additional bicycle and pedestrian facilities to reduce dependence on the automobile. For more information, see Policy 19: COMMERCIAL DEVELOPMENT, and Policy 32: ALTERNATIVE TRANSPORTATION.

F. PARKS AND OPEN SPACE (GOAL 8)

POLICY 16: PARKS, RECREATION AND OPEN SPACE

The availability of active and passive recreational opportunities is an important component to the quality of life in any community. Currently, the City of Hermiston has 60 acres of parkland and an additional 60 acres of recreational facilities available for community use at local schools. Using the

Oregon State Parks and Recreation Division's ratio of 10 acres of urban parkland for every 1,000 residents, the city has sufficient acreage to accommodate 12,000 residents, its anticipated population in the mid-1980s. To accommodate anticipated year 2003 population growth, the city must acquire and develop about 200 additional acres for public parks and related recreation facilities.

Providing visual relief and passive recreational activities, there are a number of open space areas within the UGB including the 100-year floodplain of the Umatilla River, numerous irrigation canals, and the Oregon State University Agricultural Experimentation Station. In addition, Cold Springs Wildlife Refuge, McNary Wildlife Recreation Area and Hat Rock State Park are all easily accessible from the city.

16. THE CITY OF HERMISTON WILL ACQUIRE AND DEVELOP ADDITIONAL PARKS AND RECREATIONAL FACILITIES THROUGHOUT THE COMMUNITY AND PRESERVE AS OPEN SPACE CITY-OWNED LAND WHICH POSSESSES RECREATIONAL, SCENIC AND OTHER ENVIRONMENTAL QUALITIES OR IS SUBJECT TO NATURAL HAZARDS.

Implementing Actions

- May identify, acquire and develop additional parks needed after 1985 to insure compliance with the state's recommended parkland/population ratio. Utilize the capital improvements plan to prepare an orderly program for acquisition and development.
- May participate in the planning of new school facilities to insure the inclusion of such important community recreational facilities as tennis courts, playing fields, running tracks and playground equipment. If necessary, assist in financing these activities.
- May collaborate with the school district to provide afterschool and summer recreational activities; for more information, see Policy 25: SCHOOLS.
- May explore feasibility of constructing pedestrian and bicycle facilities along the eastern bank of the Umatilla River and irrigation canals; for more information see Policy 32: ALTERNATIVE TRANSPORTATION.

G. LOCAL ECONOMY (GOAL 9)

POLICY 17: AGRICULTURE AND AGRICULTURE-RELATED ECONOMY

The Columbia Basin, including Umatilla County, is one of the most productive agricultural areas in the State of Oregon. Umatilla is the top wheat producing county in the state, in addition to producing significant crops of potatoes, alfalfa, hay, corn, melons, mint, beets, asparagus and onions.

Because of its size and location, Hermiston serves as one of the main hubs in Northeast Oregon for agriculture-related businesses, such as businesses providing goods and services to surrounding agricultural producers, as well as related industries such as food processing and packaging, and farm equipment manufacturing.

Agriculture will continue to play a vital role in the local economy. Hermiston is in a strong position to grow its agriculture-related economy, through growing businesses in agricultural support

activities, food processing and shipping, and agri-tourism.

THE CITY OF HERMISTON WILL UNDERTAKE ACTIVITIES WHICH REINFORCE ITS POSITION AS THE RURAL SERVICE CENTER FOR THE REGION.

- A) The City will maintain an adequate supply of designated commercial land within the City to provide a full range of goods and services needed by area farmers, and support agriculture-related industries;
- B) The City will encourage agriculture-related businesses which add value to agricultural production in the area, including food processing, storing and shipping, and agri-tourism.

IMPLEMENTING ACTIONS

- Has designated sufficient vacant buildable commercial and industrial land within the City to provide the full range of goods and services needed by area farmers, and agriculture-related industries.
- The county has adopted a future urban zone (FU-10), with a minimum lot size of ten acres, to apply to all property within the urbanizable portion of the UGB not already zoned exclusive farm use; such zoning will encourage continued interim use of these areas for small-scale farming activities. For more information, see Policy 4: ORDERLY URBAN GROWTH.
- Has coordinated with surrounding jurisdictions and stakeholders on the provision of water and sewer service to agribusinesses outside of the UGB.

POLICY 18: GENERAL INDUSTRIAL DEVELOPMENT

In addition to the traditional importance of agriculture, Hermiston has grown in importance as a regional center for other industries and commercial services. Currently, Transportation and Warehousing is the second largest sector of employment in the Hermiston, trailing the population-driven Education & Health sector services by only a slight margin.

Hermiston is ideally located at the confluence of two major interstates, and within a reasonable (distribution) drive-time from major population centers in the Northwest, Northern California, British Columbia, and the Western Mountain States. The City is also home to the Union Pacific Railroad switching station and features Columbia River access. The warehousing and distribution sectors are likely to grow in prominence as Hermiston grows.

Manufacturing, both food related and other, remain important components of the local economy, as does energy-related employment in the surrounding area. Hermiston's prospects for continued economic development are strong.

THE CITY OF HERMISTON WILL FACILITATE INDUSTRIAL DEVELOPMENT AS A MEANS OF CREATING NEW JOBS AND FOSTERING THE ECONOMIC WELL BEING OF THE COMMUNITY. IN SUPPORT OF THIS GOAL, THE CITY OF HERMISTON ADOPTS THE FOLLOWING POLICIES:

- A) The City will maintain an adequate supply of designated industrial land to meet anticipated demand, including large developable parcels;
- B) Provide an appropriate level of urban services, including water, sewer, roads, and police and fire protection in a timely and efficient manner;
- C) Identify and recruit new types of industry as a means of diversifying the economic base, and building existing industry clusters.

IMPLEMENTING ACTIONS

- Has designated and zoned sufficient vacant buildable land for industrial activity to meet projected 20-year demand. In determining the location of future industrial development, the following has been considered: availability of large acreages, sufficient transportation access, adequate level of urban services and facilities, and segregation from residential and other sensitive uses.
- Will undertake capital improvements planning in areas designated for industrial development to insure the availability of a full complement of urban services, including water, sewer, roads, and fire and police protection.
- May undertake a formal economic development program including:
 - Identification and targeting of specific new industries which are likely to locate in the rural areas of the state;
 - Preparation of promotional materials including brochures and advertisements for insertion in business magazines with statewide and national distribution;
 - Exploration of innovative financial mechanisms including the establishment of a public economic development commission or private development corporation, utilization of economic development revenue bonds, etc.

POLICY 19: COMMERCIAL DEVELOPMENT

Hermiston serves as a commercial center for the broader region, providing many retail and commercial service options not available in surrounding communities, and also attracting customers from Washington State seeking to avoid the sales tax. This role has grown over the last two decades, and given the demand generated by continued population growth, the commercial sector is likely to remain the fastest growing part of the local economy over the coming decades.

In addition to ensuring an adequate supply of commercially-zoned land, location of commercial activities is also important. By encouraging small neighborhood shops in residential areas, the City can improve access for the elderly and disabled and reduce dependence on the automobile. Furthermore, in developing portions of the UGB, the City can identify nodes of commercial activity to serve as focal points for new neighborhoods.

Maintaining the vitality of downtown Hermiston, the community’s historic commercial center, is an important goal. It is also necessary to continue to provide for adequate commercial areas on outlying highways to accommodate auto-oriented uses.

THE CITY OF HERMISTON WILL ASSURE THE AVAILABILITY OF A SUFFICIENT SUPPLY OF COMMERCIAL LAND TO ACCOMMODATE 20-YEAR PROJECTED NEED AND STRIVE TO ACHIEVE THE BALANCED DISTRIBUTION OF COMMERCIAL ACTIVITIES IN NEIGHBORHOODS, DOWNTOWN, AND ALONG OUTLAYING HIGHWAYS.

IMPLEMENTING ACTIONS

- Has zoned sufficient areas of central commercial (C1) and outlying commercial (C2) to accommodate anticipated 20-year demand.
- Has created a Downtown Commercial Overlay focusing on pedestrian oriented commercial uses and encouraging mixed use housing and commercial uses.
- Has modified zoning code to allow development of small neighborhood shops including markets, drug stores, and barber and beauty shops, in existing and new neighborhoods. Designate on comprehensive plan map likely locations for future nodes of neighborhood commercial activity.
- The City may, with adequate public process, undertake economic development and capital improvement projects in the downtown core, or other areas of commercial focus, in partnership with businesses and/or merchants associations. Potential improvements might include updating building facades, planting trees, providing street furniture (such as benches, water fountains and bicycle racks) and improving lighting and parking. With the assistance of the Hermiston Heritage Association, encourage merchants to highlight the downtown's historic past by placing plaques on historic buildings describing their original use and date of construction, and to display historic memorabilia in their windows.

POLICY 20: GENERAL ECONOMIC DEVELOPMENT

Overview

Vision

Employment

Competitive Advantages

Projected Employment Growth

Buildable Lands vs. Future Land Need

Economic Policies and Implementing Actions

Overview

Hermiston is well situated as an economic hub in Umatilla County and the surrounding region. The city enjoys some competitive advantages which can be enhanced in the future to grow employment, establish successful industry clusters, and diversify the employment base. An ample supply of

buildable commercial and industrial lands, in multiple zoning classifications, will provide the flexibility to meet the needs of new and expanding businesses.

Vision

To become the center of commercial and industrial activity in northeast Oregon providing an attractive, livable community utilizing adaptive, modern policies to capture economic development opportunities.

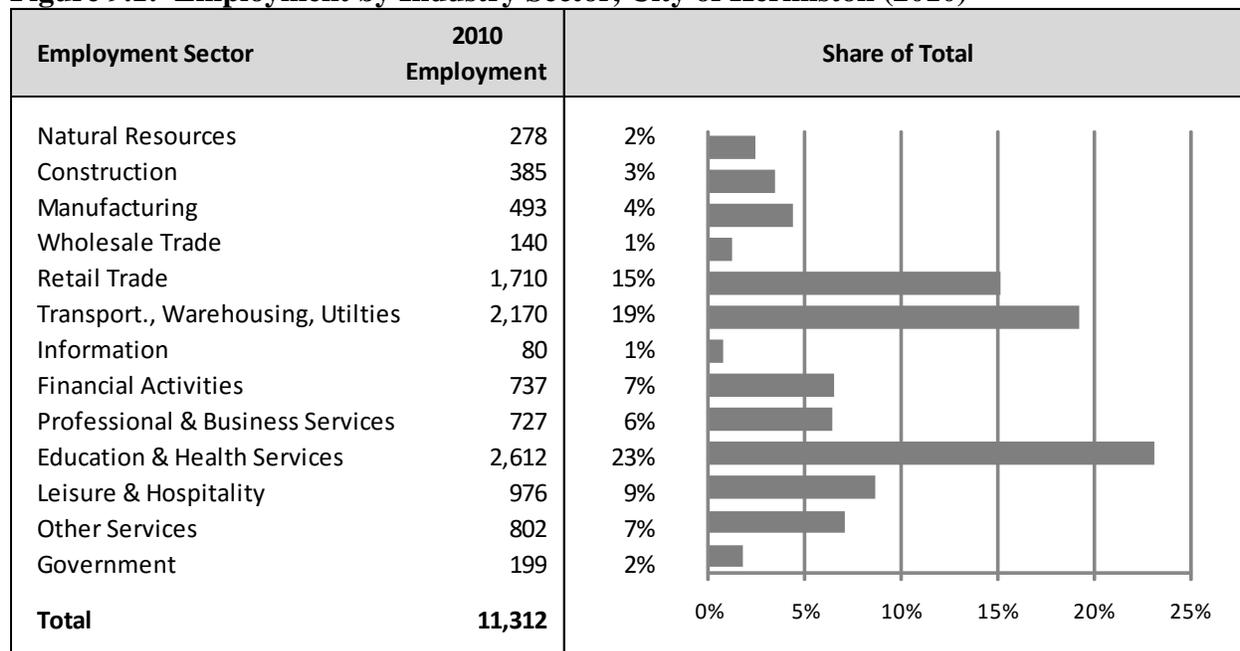
Employment

While agriculture remains a major factor in the regional economy, it tends to be concentrated outside of the city itself. Since 2004 agriculture production related commerce (excluding retail) has rarely exceeded 5% of total employment in Hermiston itself. However, the city is an important hub for providing retail and service options which do rely on surrounding agricultural activity.

In recent years, Hermiston's unique location along the Union Pacific Rail line has facilitated a diversification into warehousing, storage, and distribution industries. Other growth industries have primarily been demographically driven as Hermiston has played a larger role as a service provider in the region. In 2010 firms in Retail Trade combined with Transportation, Warehousing, and Utilities employed nearly 35% of workers in Hermiston.

However, the largest share of employment by industry classification, belongs to Education and Health Care Services, representing 23% of local employment.

Figure 9.1: Employment by Industry Sector, City of Hermiston (2010)



TWU: Transportation, Warehousing and Utilities

Source: US Census, Johnson Reid LLC

Competitive Advantages

Sound economies are often organized around a healthy set of industry clusters—similar and related businesses and industries that are mutually supportive, regionally competitive, attract capital

investment, and encourage entrepreneurship.

The following target industry clusters were identified which have an existing competitive presence in Hermiston or reasonable opportunities for growth or emergence:

Agricultural Support/Food Manufacturing: Agriculture has long been a staple of both the Umatilla County and Hermiston economies. In 2010, combined crop and livestock production in Umatilla County totaled nearly \$400 million in production value. Crop production specifically represented 11% of the statewide crop production value in 2010, and 20% of statewide wheat production. This sector represents an emerging opportunity for agriculture related economic activity in the region through expansion of value-added products. Efforts to further Hermiston's agricultural reputation will facilitate opportunities for new agriculture related products and markets.

Agritourism: Rich agricultural tradition and resources make agritourism and recreation based on agriculture a natural extension of the economies in Umatilla County's cities. Agritourism can support related wine industry, agricultural support activities, and to a certain extent, leisure and hospitality services. Agritourism includes such activities as offering farming or ranch vacations, or on-site activities such as wine tasting or produce markets.

Regional Retail: As a regional economic hub, Hermiston serves a very broad geographic region. Hermiston is ideally located near the Washington/Oregon state-line and within a 40 minute drive from the tri-cities, while offering the advantage of no sales tax. Hermiston has the opportunity to continue to service a broader region and provide adequate land for regionally drawing retailers to do business in Hermiston—recapturing leaking local spending while capturing a greater share of the regional market.

Warehousing and Distribution: In 2010, Transportation and Warehousing was the second largest sector of the Hermiston economy, accounting for one in five jobs in Hermiston. Hermiston is ideally located at the confluence of two major interstates, and within a reasonable (distribution) drive-time from major population centers in the Northwest, Northern California, British Columbia, and the Western Mountain States. The City is also home to the Union Pacific Railroad switching station. Other distribution & warehousing oriented infrastructure include a refrigerator cargo dock on the Columbia River, and fiber optic telecommunications.

Projected Employment Growth

Based on employment and industry trends, there is projected to be roughly 13,400 jobs in Hermiston in 2030, an increase of almost 2,100 jobs. This represents an average annual growth rate of .9%.

The greatest number of additional jobs are expected in the Education and Health Services, followed by Transportation, Warehousing and Utilities, and Retail Trade. The Professional and Business sector is expected to lose some employment based on historical trends and state projections.

Figure 9.2: Projected Employment Growth, City of Hermiston (2010 - 2030)

BASELINE FORECAST NAICS	2010	Forecast Estimates				'10-'30 Growth	
	Base Year	2015	2020	2025	2030	Jobs	AAGR
Natural Resources	278	399	411	421	429	151	2.20%
Construction	385	433	443	452	459	74	0.88%
Manufacturing	493	504	511	518	523	29	0.29%
Wholesale Trade	140	178	185	191	196	56	1.68%
Retail Trade	1,710	1,766	1,864	1,951	2,020	309	0.83%
T.W.U.	2,170	2,440	2,497	2,545	2,584	413	0.88%
Information	80	92	91	89	88	8	0.45%
Financial Activities	737	816	844	870	889	153	0.95%
Professional & Business	727	750	680	626	587	(140)	-1.07%
Education & Health	2,612	2,737	2,959	3,161	3,326	714	1.22%
Leisure & Hospitality	976	1,006	1,058	1,105	1,142	166	0.79%
Other Services	802	825	865	901	929	128	0.74%
Public Administration	199	213	218	223	226	27	0.64%
Total	11,311	12,159	12,626	13,052	13,398	2,087	0.85%

SOURCE: Johnson Reid, LLC

Buildable Lands vs. Future Land Need

The projected new jobs over the next 20 years will be housed in a mixture of existing and new businesses. Some new commercial development will be necessary to accommodate this economic growth, and therefore sufficient buildable commercial lands are required.

As Figure 9.3 shows, a 2010 inventory of buildable lands in Hermiston finds 850 vacant buildable acres in a variety of commercial and industrial zoning designations. The projected job growth presented above may require 45 to 50 acres of buildable land. Therefore there is no current identified need to add commercial or industrial acreage.

Figure 9.3: Buildable Commercial and Industrial Land, City of Hermiston (2010)

Site Type/ Zone	Sites 1/			Net Buildable Acreage			TOTAL
	Small	Medium	Large	Small	Medium	Large	
IN CITY LIMITS							
<i>Commercial</i>							
C-1	72	5	0	19.4	7.0	-	26.3
C-2	85	40	4	32.0	68.0	61.8	161.7
<i>Industrial</i>							
M-1	25	6	6	19.9	22.4	55.1	97.5
M-2	0	0	3	-	-	57.9	57.9
C-2/M-1	27	9	4	24.9	28.9	36.2	90.0
C-2/M-2	1	3	5	1.5	11.4	166.5	179.4
<i>Airport</i>	3	0	2	2.9	-	185.3	188.2
IN UGB							
<i>Commercial</i>							
C-2	7	15	0	4.0	29.3	-	33.4
F-2	0	1	1	-	1.2	18.6	19.7
<i>Industrial</i>							
M-1	9	1	0	8.5	2.6	-	11.1
M-2	3	1	0	5.0	3.4	-	8.4
TOTAL SITES/ACRES							
<i>Commercial:</i>	164	60	4	55.3	104.3	61.8	221.4
<i>Industrial:</i>	68	20	20	62.7	68.8	501.0	632.5

Source: Real Urban Geographics, City of Hermiston, Johnson Reid LLC

Hermiston is well situated as an economic hub in Umatilla County and the surrounding region. The city enjoys some competitive advantages which can be enhanced in the future to grow employment, establish successful industry clusters, and diversify the employment base. An ample supply of buildable commercial and industrial lands, in multiple zoning classifications, will provide the flexibility to meet the needs of new and expanding businesses.

Economic Policies and Implementing Actions

THE CITY OF HERMISTON SUPPORTS ECONOMIC DEVELOPMENT AND JOB GROWTH WHICH WILL DIVERSIFY AND STRENGTHEN THE MIX OF ECONOMIC ACTIVITY IN THE LOCAL MARKETPLACE AND PROVIDE EMPLOYMENT OPPORTUNITIES FOR LOCAL RESIDENTS:

- A) The City will continually strive to strengthen the community’s industry, business, financial, medical, tourism and retail activities and to capitalize on its comparative advantages in the local and regional marketplace.
- B) The City will seek to retain and support the expansion of existing businesses in Hermiston.

IMPLEMENTING ACTIONS

- Identify opportunities and incentives to encourage value-adding, family-wage business to expand or locate in the community.
- Support the retention and attraction of firms with high wage rates relative to all industries, or within their industry classification.
- Identify opportunities and incentives to encourage industry related to the area’s competitive advantages.

H. HOUSING (GOAL 10)

POLICY 21: HOUSING AVAILABILITY AND AFFORDABILITY

Overview

Population Trends

Current Housing Needs and Supply

Projected Housing Needs

Buildable Lands vs. Future Land Need

Housing Policies and Implementing Actions

Overview

The City of Hermiston is a quickly growing community and important center of population, employment and commerce in Umatilla County. While strong growth is expected to continue over the coming decades, an ample supply of buildable residential lands, in multiple zoning classifications will provide the flexibility to provide a range of housing units of different types and at different price levels.

Population Trends

The City of Hermiston has been one of the fastest-growing jurisdictions in Umatilla County for multiple decades. Between 2000 and 2010, the city has grown at 2.7% for the past 50 years, while the county has grown at 1%. The effect is that Hermiston has grown over time to represent a greater share of the Umatilla County population, growing from 10% in 1960 to 23% in 2010.

Figure 10.1: Population Trends, City of Hermiston (1960 – 2010)

<u>Year</u>	<u>Hermiston City</u>	<u>Umatilla County</u>	<u>City Share</u>
1960	4,402	44,352	10%
1970	4,893	44,923	11%
1980	9,408	58,861	16%
1990	10,047	59,249	17%
2000	13,260	70,850	19%
2010	16,380	72,720	23%
<hr/>			
50-year change:	11,978	28,368	
20-year change:	6,333	13,471	
10-year change:	3,120	1,870	
Annual growth rate (50 year):	2.7%	1.0%	
Annual growth rate (20 year):	2.5%	1.0%	
Annual growth rate (10 year):	2.1%	0.3%	

Source: US Census, Johnson Reid LLC

Current Housing Needs and Supply

The following table presents a profile of housing in Hermiston in 2010. 55% of households own their homes, while 45% rent. Overall housing vacancy is 5.4%.

Figure 10.2: Profile of Households, City of Hermiston (2010)

CURRENT HOUSING CONDITIONS (2010)		SOURCE
Total 2010 Population:	16,745	PSU Pop. Research Center
- Estimated group housing population:	153 (1% of Total)	Claritas Inc.
Estimated Non-Group 2010 Population:	16,592 (Total - Group)	
Avg. HH Size:	2.63	Claritas, US Census
Estimated Non-Group 2010 Households:	6,309 (Pop/HH Size)	
Total Housing Units:	6,649 (Occupied + Vacant)	
Occupied Housing Units:	6,309 (= # of HH)	
Vacant Housing Units:	341	
Current Vacancy Rate:	5.4%	US Census
% of Home Owners:	54.6%	US Census
% of Home Renters:	45.4%	

Source: US Census, Claritas Inc., Johnson Reid LLC

Figure 10.3 presents a comparison of the estimated housing needs of 2010 households, with the estimated 2010 supply of housing units in Hermiston. The estimate of housing needs is based on the propensity of households in specific age and income levels to either rent or own their home (Census).

The estimated affordable price levels presented here assume that an “affordable” housing payment equals 30% of a household’s gross income (HUD standard). The affordable price level for ownership housing assumes 30-year amortization, at an interest rate of 6.5%, with 20% down payment.

Figure 10.3: Profile of Households, City of Hermiston (2010)

Ownership				Rental			
Price Range	Estimated Current Need	Estimated Current Supply	Unmet (Need) or Surplus	Rent	Estimated Current Need	Estimated Current Supply	Unmet (Need) or Surplus
\$0 - 70k	220	1,066	846	\$0 - 375	565	619	54
\$70k - 120k	347	1,736	1390	\$375 - 625	645	1,667	1022
\$120k - 170k	284	624	341	\$625 - 875	433	568	135
\$170k - 240k	645	157	(488)	\$875 - 1,250	476	68	(408)
\$240k - 370k	765	53	(712)	\$1,250 - 1,875	575	67	(509)
\$370k - 490k	426	0	(426)	\$1,875 - 2,500	180	0	(180)
\$490k - 610k	323	0	(323)	\$2,500 - 3,125	83	0	(83)
\$610k - 730k	163	0	(163)	\$3,125 - 3,750	20	0	(20)
\$730k - 980k	61	25	(36)	\$3,750 - 5,000	4	0	(4)
\$980k +	94	0	(94)	\$5,000 +	0	0	0
Totals:	3,326	3,661	335	Totals:	2,982	2,988	6

Occupied Units:	6,309
All Housing Units:	6,649
Total Unit Surplus:	341

Source: US Census, Claritas Inc., Johnson Reid LLC

The results indicate a current surplus of inexpensive ownership units (including mobile home units) and a current need for more units in the median and upper price range. In other words, the 2010 housing stock offers ample lower end units, and insufficient median and higher price units.

These numbers should not be construed as precise but as providing a general picture of the housing environment. However, in general the results indicate that rental need and rental supply are fairly well-balanced, while most vacancies are found in single family homes.

The total surplus reflects the overall 2010 vacancy rate of 5%, which is considered a healthy rate.

Projected Housing Needs

The following table presents a projection of population and household growth to the year 2030. The population is projected to grow from roughly 16,750 (2010) to 25,800 (2030), an increase of 9,050

people, or an annual growth rate of 2.2%.

In 2030 there will be an estimated 9,900 households (not including group-living quarters) and a total of 10,530 housing units. This represents an increase of nearly 3,900 housing units over the 20-year period.

Figure 10.4: Projected Growth in Population and Households, City of Hermiston (2010 - 2030)

PROJECTED FUTURE HOUSING CONDITIONS (2010 - 2030)		SOURCE
2010 Population (Minus Group Pop.)	16,592	PSU Pop. Research Center
Projected Annual Growth Rate	2.2%	Average growth rate '00 - '10 PSU Pop. Research Center
2030 Population (Minus Group Pop.)	25,640	2010 population at projected growth rate
Estimated group housing population:	194	(2010 share of 2% of Total) City of Hermiston
Total Estimated 2030 Population:	25,834	
Estimated Non-Group 2030 Households:	9,899	(Est. population / Avg. HH Size)
New Households 2010 to 2030	3,590	
Avg. HH Size:	2.59	(Projected trend, extended to 2030) Claritas, Census
Total Housing Units:	10,531	(Occupied Units + Vacant Units)
Occupied Housing Units:	9,899	(= Number of Households)
Vacant Housing Units:	632	(Calculated from Vacancy Rate)
Projected Vacancy Rate:	6.0%	(Historical Average since 1986) Census, Johnson Reid

Source: US Census, Claritas Inc., Johnson Reid LLC

Figure 10.5 presents the profile of total housing needs of Hermiston households in 2030. The estimate of housing needs is based on the propensity of households in specific age and income levels to either rent or own their home (Census). The estimated affordable price levels presented here assume that an “affordable” housing payment equals 30% of a household’s gross income (HUD standard).

In 2030, 56% of households are projected to own their homes, while 44% are projected to rent. This would be just a slightly greater share of owners than found in 2010.

Figure 10.5: Total Projected Housing Needs, City of Hermiston (2030)

Ownership			
Price Range	# Units	% of Units	Cumulative
\$0 - 70k	353	6.0%	6.0%
\$70k - 120k	501	8.5%	14.5%
\$120k - 170k	422	7.1%	21.6%
\$170k - 240k	896	15.2%	36.8%
\$240k - 370k	1,312	22.2%	59.0%
\$370k - 490k	857	14.5%	73.5%
\$490k - 610k	651	11.0%	84.5%
\$610k - 730k	415	7.0%	91.5%
\$730k - 980k	249	4.2%	95.7%
\$980k +	252	4.3%	100.0%
Totals:	5,908	% of All:	56.1%

Rental			
Rent	# Units	% of Units	Cumulative
\$0 - 375	892	19.3%	19.3%
\$375 - 625	924	20.0%	39.3%
\$625 - 875	641	13.9%	53.2%
\$875 - 1,250	656	14.2%	67.3%
\$1,250 - 1,875	911	19.7%	87.1%
\$1,875 - 2,500	372	8.0%	95.1%
\$2,500 - 3,125	167	3.6%	98.7%
\$3,125 - 3,750	47	1.0%	99.7%
\$3,750 - 5,000	13	0.3%	100.0%
\$5,000 +	0	0.0%	100.0%
Totals:	4,622	% of All:	43.9%

All Units
10,531

Source: US Census, Claritas Inc., Johnson Reid LLC

Figure 10.6 shows the projected new units that would be required by 2030 to meet the need detailed above. These are new units, in addition to the 2010 housing inventory. There is a projected need for nearly 3,900 new units.

Of all the new units needed, the large majority (70%) are projected to be single family types. The remainder will be some form of attached housing. Duplex, tri-plex, or four-plex units are projected to represent 13% of the total need. 17% of all needed units are projected to be multi-family in structures of 5+ attached units.

Needed ownership units are projected to be weighted very heavily towards single-family homes (96%), while rental units are projected to be mostly attached types (63%).

Figure 10.6: New Needed (Additional) Housing Units, City of Hermiston (2030)

OWNERSHIP HOUSING									
Price Range	Single Family	Duplex	3- or 4-plex	5+ Units MFR	Mobile home	Boat, RV, other	Total Units	% of Units	Cummulative %
Totals:	2,076	33	19	26	0	0	2,154	% All Units:	55.5%
Percentage:	96.4%	1.5%	0.9%	1.2%	0.0%	0.0%	100.0%		

RENTAL HOUSING									
Price Range	Single Family	Duplex	3- or 4-plex	5+ Units MFR	Mobile home	Boat, RV, other	Total Units	% of Units	Cummulative %
Totals:	641	255	198	634	0	0	1,728	% All Units:	44.5%
Percentage:	37.1%	14.8%	11.4%	36.7%	0.0%	0.0%	100.0%		

TOTAL HOUSING UNITS								
	Single Family	Duplex	3- or 4-plex	5+ Units MFR	Mobile home	Boat, RV, other	Total Units	% of Units
Totals:	2,716	288	216	660	0	0	3,881	100%
Percentage:	70.0%	7.4%	5.6%	17.0%	0.0%	0.0%	100.0%	

Source: PSU Population Research Center, US Census, Claritas Inc., Johnson Reid LLC

Buildable Lands vs. Future Land Needs

The housing units needed to accommodate future population will require sufficient buildable lands to accommodate new housing development. The nearly 3,900 new units will require an estimated 700 acres of residential land.

As Figure 10.7 and 10.8 present, a 2010 inventory of buildable residential lands in Hermiston finds 1,995 vacant buildable acres in a variety of residential zoning designations. This buildable capacity is far in excess of the estimated 20-year need of 700 acres. Therefore there is no current identified need to add residential acreage.

Figure 10.7: Building Capacity of Current Vacant Residential Lands, City of Hermiston (2010)

ZONING DESIGNATION		Net Vacant Buildable Acres	Capacity of Vacant Lands (Units)	Density (Units/ Net Acre) ¹
FU-10	Future Urban, 10-Acre	959.3	3,714	3.9
R-1	Single Family Residential	309.5	1,198	3.9
R-2	Duplex Residential	120.3	762	6.3
R-3	Multi-Family Residential	187.4	2,223	11.9
R-4	Multi-Structural Residential	134.7	2,347	17.4
R-R	Recreational Residential	283.8	1,648	5.8
Totals/Averages:		1995.0	11,893	6.0

Figure 10.8: Projected 20-Year Housing Need, City of Hermiston (2010)

Comp Plan Designation		TOTAL NEW UNITS NEEDED (2030)					Capacity of Vacant Lands (In Units) ¹	Vacant Lands - Total 20-year Need (Surplus)	Net Acreage Needed
		Single Family	Duplex	3- or 4-plex	5+ Units MFR	Total Units			
		2,716	288	216	660	3,881			
FU-10	Future Urban, 10-Acre	380				380	3714	3,335	0.0
R-1	Single Family Residential	1,198				1,198	1198	0	0.0
R-2	Duplex Residential	380	144			524	762	238	0.0
R-3	Multi-Family Residential		144	108	330	582	2223	1,641	0.0
R-4	Multi-Structural Residential			108	330	438	2347	1,908	0.0
R-R	Recreational Residential	759				759	1648	889	0.0
Totals/Averages:		2,716	288	216	660	3,881	11,893	8,012	0.0

Source: Real Urban Geographics, City of Hermiston, Johnson Reid LLC

While strong growth is expected to continue over the coming decades, an ample supply of buildable residential lands, in multiple zoning classifications will provide the flexibility to provide a range of housing units of different types and at different price levels.

Housing Policies and Implementing Actions

POLICY 21: HOUSING AVAILABILITY AND AFFORDABILITY

Nearly 3,900 additional housing units will be required to accommodate Hermiston's projected population growth between 2010 and 2030. As housing choice is influenced both by lifestyle and income, the City should encourage and facilitate the provision of a variety of housing opportunities including single-family detached and attached housing, duplexes, apartments, government-assisted housing, manufactured and mobile homes. The city should encourage the provision of these housing types for both ownership and rental at reasonable prices. Insuring an adequate supply of rental housing, particularly for low income households is an important priority.

THE CITY OF HERMISTON WILL ENCOURAGE THE HOME-BUILDING INDUSTRY TO PROVIDE A VARIETY OF HOUSING OPPORTUNITIES IN SUFFICIENT QUANTITIES AT AFFORDABLE PRICES TO MEET THE HOUSING NEEDS OF ITS RESIDENTS. IN SUPPORT OF THIS GOAL, THE CITY OF HERMISTON ADOPTS THE FOLLOWING POLICIES:

- A) Provision of an adequate supply of housing for low- and moderate-income households is a top priority;
- B) To assure a variety of housing types, the City also places a high priority the provision of sufficient housing opportunities for households at middle to higher income levels;
- C) The City will maintain an adequate supply of land to provide for housing types within the City's residential land use categories consistent with the findings from the adopted housing needs analyses;
- D) The City *may* identify, through an adequate public process, specific areas to become the focus of redevelopment, and/or housing infill opportunities (for instance, the Downtown area);

- E) The City supports the provision of housing for senior citizens and other residents of the city with specialized needs, such as physical disabilities.

IMPLEMENTING ACTIONS

- Has designated an adequate amount of vacant buildable land for all types and densities of residential development on the Comprehensive Plan and zoning maps for the City and urban portion of the UGB. When zoning newly converted urban land, insure a balance between low and medium/high densities based on the updated needs analysis.
- Encourage innovative siting, design, and construction techniques in new residential developments through use of planned unit development (PUD) provisions.
- The City supports public sector and non-profit programs which facilitate the construction of affordable housing for moderate and low income households, and provision of Section 8 housing vouchers. Encourage the Umatilla Housing Authority and other affordable housing providers to integrate government-assisted housing into the fabric of economically diverse neighborhoods and the community as a whole.

POLICY 22: NEIGHBORHOOD QUALITY

City officials recognize the importance of promoting livable, safe and quiet neighborhoods, both in new residential development and in existing neighborhoods. This can be accomplished by minimizing the negative effects of high traffic on neighborhood streets; minimizing conflicts from incompatible design, noise and other factors associated with high-intensity uses; encouraging rehabilitation of housing stock, and updating public facilities in older neighborhoods.

THE CITY OF HERMISTON WILL PROTECT AND ENHANCE THE QUALITY OF LIFE IN RESIDENTIAL NEIGHBORHOODS BY:

IMPLEMENTING ACTIONS

- Designating neighborhood streets as local access streets, rather than arterials or collectors, on the Streets Classification Map.
- Requiring buffering and/or screening between residential neighborhoods and incompatible uses in the zoning code.
- Permitting the location of small shops in neighborhoods. As part of the PUD review or conditional use process, evaluate proposed commercial development in terms of its scale, design, and pedestrian and automobile access to insure compatibility with surrounding residences.
- Enforcing building and fire code provisions and nuisance laws, e.g., by governing junk cars, improving neighborhood safety, health and livability.
- Identifying needed improvements in older neighborhoods including the upgrading of water and sewer systems, streets, sidewalks, storm drainage, and lighting. Utilize the Capital Improvements Plan to schedule improvements as time and funding allow.

I. PUBLIC SERVICES AND FACILITIES (GOAL 11)

POLICY 23: PROVISION OF PUBLIC SERVICES AND FACILITIES

Together with the transportation network and private utility and communication systems, public services and facilities provide the community's "urban glue"; efficient and timely provision of these are an important adjunct to urban development. A full complement of services and facilities is needed to provide adequately for the density and intensity of land uses envisioned in the city and developing portions of the UGB.

23. THE CITY OF HERMISTON WILL PLAN FOR THE TIMELY AND EFFICIENT PROVISION OF A FULL COMPLEMENT OF URBAN SERVICES AND FACILITIES IN ALL DEVELOPED AND DEVELOPING AREAS WITHIN THE COMMUNITY. TIMELY MEANS A POINT WITHIN THE 20-YEAR TIMEFRAME WHEN THE CITY DEEMS DEVELOPMENT APPROPRIATE FOR A GIVEN PROPERTY BASED ON FACTORS INCLUDING BUT NOT LIMITED TO THE NEED FOR ADDITIONAL URBAN DEVELOPMENT WITHIN THE URBAN GROWTH BOUNDARY AND THE EXTENT OF UNDEVELOPED OR UNDERDEVELOPED LAND BETWEEN THE EXISTING DEVELOPMENT AND THE SUBJECT PROPERTY.

Implementing Actions

- Will prepare and adopt by 1986 a six-year capital improvements plan (CIP) which includes a list of projects to be funded through the coming fiscal year as well as those recommended for consideration during the subsequent five years. Review annually all previously unfunded projects plus new projects, and extend the CIP for an additional year.
- Has created a community service overlay zone in the zoning ordinance and apply designation to facilities which have a community governmental, educational, recreational, historical or social service function, including but not limited to schools, hospitals, major recreational facilities, governmental buildings, historic buildings and private utility installations and communications facilities. In addition to enforcing the requirements of the underlying zone, the planning commission will be required to consider the community value of such facilities when reviewing land use actions which affect these uses directly or adjacent properties.

POLICY 24: WATER, SEWER AND STORM DRAINAGE

The City of Hermiston has had the foresight to build significant excess capacity into its water and sewer systems, which will facilitate the rapid population growth projected for the community. For example, the existing sewage treatment plant and major interceptors have the capacity to accommodate 30,000 residents, the anticipated population by the turn of the century. This year, in addition to handling city sewage, the plant will treat 400,000 gallons of septic waste, resulting either from system failure or routine maintenance, for property owners in a large unincorporated area surrounding the city. By increasing the plant's capacity and extending major sewer lines, the city's system has an ultimate capacity of 56,400 people. The area of mutual concern, the area beyond the UGB where future growth is most likely to occur, reflects this ultimate service area.

With the completion of two new shallow water wells, one of which is scheduled for construction at Mennehaha Springs, the city has sufficient water supply and storage in place to accommodate its projected 20-year growth. However, as indicated by the declining water level in its three deep wells, the deepwater aquifer may not be a dependable longterm source. The city must work with other governmental agencies to prevent contamination of the shallow aquifer which has been identified as a potentially serious problem. This will be best accomplished by limiting the density of future rural development until sewers are available. In addition, the city will explore utilization of its other potential source, the Columbia River.

The city has no formal storm drainage system, but relies on drywells which discharge into drainage ditches. Because of the relatively low annual precipitation and sandy soils, disposal of storm runoff is not a serious concern.

24. THE CITY OF HERMISTON WILL EXTEND PUBLIC WATER AND SEWER TO ALL DEVELOPING AREAS WITHIN THE UGB; THE CITY MAY EXTEND PUBLIC WATER TO INDUSTRIAL LANDS EXCEPTIONS AREAS OUTSIDE THE UGB: ANNEXATION WILL BE A CONDITION OF SUCH EXTENSIONS EXCEPT WHEN A HEALTH HAZARD OR POLLUTION THREAT EXISTS AND EXCEPT FOR WATER PROVISIONS TO INDUSTRIAL LANDS.

Implementing Actions

- Will utilize the CIP to determine the timing and priority of all water and sewer improvements; finance extensions through LIDs except for major facilities, such as pumping stations or water storage tanks, necessary for the functioning of the entire system or to accommodate additional growth; these improvements will be the responsibility of the city.
- Will minimize the city's reliance on the deepwater aquifer by drilling future wells in the shallow water aquifer, working with Umatilla County and other governmental agencies to prevent further contamination of the latter; for more information, see Policy 8: SURFACE AND GROUNDWATER RESOURCES, and Policy 13: WATER QUALITY.
- Will extend water and sewer only to areas within the UGB and only after annexation, unless documented health threat or pollution hazard exists. For more information, see Policy 5: ANNEXATION.
- Will extend public water supply only to:
 - (1) Non-industrial lands if such property is within the UGB and only after annexation, unless documented health threat or pollution hazard exists.

- (2) Industrial lands within the UGB. Annexation of such property shall only be required if the property can be annexed at the time of water provision. If annexation is not feasible, the City may require execution of an annexation agreement as a precondition to the provision of municipal water.
 - (3) Rural or urban industrial lands outside the UGB if such lands are within an area the subject of acknowledged exceptions to applicable statewide planning goals and if the following findings are made:
 - a. Provision of municipal water service will not impair the City's long-term ability to service land within the city limits or UGB;
 - b. The proposed extension of municipal water service will not serve intervening lands, i.e., property between the UGB and the exception area;
 - c. Extension of municipal water service will not be a basis for any future determination of commitment of intervening rural lands to non-rural uses.
- May continue to require on-site storm drainage in all new developments.
 - Water and sewer line extensions shall be timely based on the application of Policy 23

POLICY 25: SOLID WASTE

Under contract to the City of Hermiston, a private disposal company hauls solid waste from property owners to a landfill located on the west side of Highway 395, three miles north of the city. The existing facility has an estimated lifetime of 20 years.

25. THE CITY OF HERMISTON WILL ENCOURAGE THE EFFICIENT AND SAFE DISPOSAL OF SOLID WASTE.

Implementing Actions

- Will work with Umatilla County and the surrounding communities of Umatilla, Echo and Stanfield to identify a new landfill site when this becomes necessary.
- May encourage the establishment of facilities to recycle newspaper, glass, cans, lubricating oils and other reusable materials.

POLICY 26: SCHOOLS

Serving 3,100 students, the Hermiston School District 8R operates six facilities including four grade schools currently are at or above capacity. The district hopes to construct a new high school and convert the old facility into a second junior high. To accommodate anticipated year 2003 growth, construction of several new school facilities will be necessary.

26. THE CITY OF HERMISTON WILL SUPPORT AND FACILITATE THE PROVISION OF HIGH QUALITY ELEMENTARY AND SECONDARY EDUCATION IN THE

COMMUNITY.

Implementing Actions

- Has identified eight potential school sites on the comprehensive plan map.
- May engage in joint planning activities with the school district and county intermediate educational district to:
 - Identify future facility needs;
 - Acquire appropriate sites;
 - Utilize school facilities during nonschool hours for community educational and recreational activities.

POLICY 27: POLICE PROTECTION

Police protection within the city limits is provided by the Hermiston Police Department. The department maintains a ratio of one patrolman for every 1,200 residents, close to the nationally recommended level of 1/1,000. The remainder of the UGB is policed by both the Umatilla County Sheriff and the Oregon State Police. Although the three departments have no formalized mutual aid agreements, the city department operates a "911" emergency dispatch system which covers the western one-third of Umatilla County, including the communities of Stanfield and Echo. One of the first to be established in the state of Oregon, the Hermiston 911 system also serves the largest geographical area in the United States.

By streamlining services and procedures, the city can accommodate shortterm population growth without additional personnel or reduction in service quality. However, a significant increase in personnel and expansion of the city's Public Safety Center will be necessary to serve the anticipated 20-year population.

27. THE CITY OF HERMISTON WILL PROMOTE ADEQUATE AND EFFICIENT POLICE PROTECTION.

Implementing Actions

- Will fund increases in police personnel and equipment as necessary to accommodate future growth by means of the annual budgeting process.
- May expand the Public Service Center as necessary to accommodate growth of the fire and police departments and municipal court.

POLICY 28: FIRE PROTECTION

Fire protection within the city limits is provided by the Hermiston Fire Department, which shares its facilities in the city's public safety building with Hermiston Rural Fire Protection District 7-404. The latter serves all of the remaining UGB except for the southeast quarter which is served by the

Stanfield Fire District. The department shares personnel and equipment with the rural district, although the two remain independent entities at this time.

Based on standards of the Insurance Service Office, the City of Hermiston maintains a fire rating of 4, the highest available for a small rural community. This is based on the adequacy of staff training, equipment, and water supply and past fire loss records. The rural district has ratings of 4, 8 and 9 for different subareas within its area, primarily due to differences in distance from the station and availability of water.

Providing advance life support, 15 of the city department's staff are trained as EMTs. The department also operates an ambulance service, which transports patients to hospitals throughout eastern Oregon and southern Washington. Utilizing existing personnel and equipment, the city department can serve as many as 7,000 new residents; however, to accommodate projected 20-year population, increases in personnel, equipment and facilities will be necessary. The latter includes the construction of two mini-stations in the eastern and western portions of the UGB.

28. THE CITY OF HERMISTON WILL PROMOTE ADEQUATE AND EFFICIENT FIRE PROTECTION.

Implementing Actions

- Will facilitate the expansion of fire services, including personnel, equipment and facilities as necessary to accommodate anticipated 20-year growth by means of the annual budgeting process.
- May negotiate with the Stanfield fire district to alter service boundaries so that the southeastern portion of the UGB is covered by the Hermiston rural first district.
- May encourage the merger of the city and rural fire departments to achieve economies of scale and reduce administrative costs, especially as the city annexes property currently within the rural district's service area.

POLICY 29: LOCAL GOVERNMENT SERVICES AND FACILITIES

Excluding the fire and police departments, the City of Hermiston maintains a workforce of 47 employees. Utilizing the city manager form of government, the city is served by a volunteer mayor and city council.

A large number of facilities, including Hermiston High School, West Park Elementary School, the public safety and recreational centers, McKenzie Park, and the community's swimming pools and baseball diamonds are located on a 76-acre site, which also accommodates the Umatilla County fairgrounds. Consolidated Good Shepard Hospital and its associated medical center as well as a new federal post office also are located there. Currently, the city and county are considering moving the fairgrounds to another site, which would open substantial acreage for redevelopment. If this occurs, a new hospital, high school and/or civic center could be constructed on the site.

Other major facilities including city hall, the public library, city maintenance shops and the sewage treatment plant are located at other sites in the community.

29. THE CITY OF HERMISTON WILL PROMOTE ADEQUATE AND EFFICIENT PROVISIONS OF LOCAL GOVERNMENT SERVICES AND FACILITIES.

Implementing Actions

- Will continue to concentrate public facilities at fairgrounds site as this facilitates public access. Improve pedestrian and bicycle access and on-site parking, to minimize impacts on surrounding neighborhoods, through the use of the CIP planning process.
- Will plan and fund future local government facilities through the capital improvements plan, which identifies the timing and priority of all public projects.

POLICY 30: PRIVATE UTILITIES

Pacific Power & Light Company is the primary electrical provider in western Umatilla County, serving Stanfield and Echo and most of Hermiston and Umatilla. A small part of Hermiston is served by the Umatilla Electrical Cooperative Association, a publicly-owned utility. Natural gas is provided by the Cascade Natural Gas Corporation and telephone by Pacific Northwest Bell.

30. THE CITY OF HERMISTON WILL ENCOURAGE AND FACILITATE THE ADEQUATE AND EFFICIENT PROVISION OF PRIVATE UTILITIES INCLUDING ELECTRICAL, NATURAL GAS AND TELEPHONE SERVICE.

Implementing Actions

- Has designated such sites as community services on the comprehensive planning and zoning maps.
- Will work with private utilities to identify sites for future facilities necessary to accommodate anticipated 20-year growth.

J. TRANSPORTATION (GOAL 12)

POLICY 31: INTEGRATED TRANSPORTATION SYSTEM

An efficient and balanced urban transportation system facilitates the movement of people and goods within the community while conserving energy and reducing air pollution. Timely and coordinated transportation extensions and improvements to the current system are necessary to support the growth patterns envisioned in this comprehensive plan.

The City of Hermiston has an excellent transportation system. The community is bisected by two major highways: Oregon 207 and US 395. Both highways provide access to I-84, four miles to the south, and to the Washington state communities of Walla Walla, Richland, Kennewick and Pasco.

31. THE CITY OF HERMISTON WILL PROMOTE A BALANCED, WELL-INTEGRATED LOCAL TRANSPORTATION SYSTEM WHICH PROVIDES SAFE, CONVENIENT AND ENERGY-EFFICIENT ACCESS, AND FACILITATES THE MOVEMENT OF COMMODITIES.

Implementing Actions

- Requires in subdivision code dedication of needed rights-of-way and obtain commitments to construct roadway improvements from private developers as a condition of project approval.
- Has adopted an ordinance governing vehicular ingress/egress. The city also has obtained and will use the ODOT's Guidebook for Access Management.
- Has adopted the street classification map contained in the comprehensive plan document identifying the existing and/or proposed level of use for each street in the city within the following categories:
 - Arterial. Street intended to carry large volumes of traffic at steady speeds with minimum interruptions to traffic flow.
 - Collector. Street which forms the boundary of major blocks of land and is intended primarily for inter-neighborhood traffic; can function as a road to service areas from the arterial system.
 - Local. Street designated to provide vehicular access to abutting properties and discourage through traffic.

The city will modify this map to include new roadway corridors as they are identified.

- Will encourage in joint planning efforts with Umatilla County to identify new roadway corridors and major road improvements necessary to facilitate growth in the undeveloped portions of the city and unincorporated areas within the UGB.
- Will establish land uses so as to reduce the need to travel and encourage economic development to provide local jobs which reduce the need to commute.
- Will develop list of needed roadway improvements according to priority, cost and potential funding and incorporate into the city's capital improvements plan.
- The City will cooperate with the Oregon Department of Transportation in the implementation of the ODOT Six-Year Highway Improvement Program.

POLICY 32: RAIL/AIR TRANSPORTATION

Hermiston's excellent rail and air access greatly facilitates its future industrial expansion. Hermiston's airport occupies 130 of a 275-acre site; the remaining vacant area is reserved for airport expansion and related commercial and industrial activity. A small modern terminal includes offices, a waiting lounge and conference room. Given a "general utility" status by the State of Oregon, the facility cannot accommodate instrument landings; however, due to the dry, clear weather in eastern Oregon, the airport can be used most days of the year. In 1981, the airport accommodated more than 32,000 operations. This is projected to increase to nearly 90,000 by the year 2000.

The City of Hermiston is bisected by a line of the Union Pacific Railroad which extends from the Hinkle Railyards south of town to the Port of Umatilla at the Columbia River. Skirting the southeast portion of town near the Hermiston airport, a second line is the major north-south link to Spokane, Washington. Furthermore, UP's Hinkle facility, one of the major switching and maintenance facilities in the Northwest, is a major employer in the area. Rail passenger service is provided to the Hermiston area by Amtrak. Two trains, one eastbound and one westbound, stop daily at a depot at the Hinkle facility.

32. THE CITY OF HERMISTON WILL PROTECT THE OPERATION OF THE HERMISTON AIRPORT FROM CONFLICTING LAND USES AND ENCOURAGE EXPANSION OF AIR AND RAIL TRANSPORTATION TO FACILITATE ECONOMIC DEVELOPMENT.

Implementing Action

- Has adopted by reference the Hermiston Airport Master Plan Update as part of this plan. Implement its recommendations by means of the capital improvements plan.
- Has modified zoning code to include airport (A) zone; airport and surrounding property has been designated "airport" on both the comprehensive plan and zoning maps. Has obtained clear zone easements for property within the runway approach and beyond the airport's boundaries, in compliance to Federal Aviation Administration regulations.
- May assist new industries to obtain rail spurs from the Union Pacific to facilitate access to the Port of Umatilla and the rest of the regional rail network.
- May meet with Union Pacific representatives to determine the feasibility/desirability of the eventual provision of municipal water and sewer to the Hinkle Railyards. Coordinate planning activities with City of Stanfield,⁹ Umatilla County and affected state agencies.
- May cooperate with Amtrak to improve passenger depot at Hinkle facility.

POLICY 33: ALTERNATIVE TRANSPORTATION

⁹ City of Stanfield considers Hinkle facility to be within its "area of mutual concern" although the property is outside its UGB. See Figure 6.

Interstate bus service is provided by Greyhound Bus Lines, which schedules several buses daily at its depot in downtown Hermiston. Although Hermiston is too small to support a public transit system, the city operates a successful subsidized taxi service for elderly and handicapped residents.

By increasing opportunities for bicycling and walking, the city will enhance the community's livability and reduce air pollution. Currently, there are only two bicycle paths in the city: along the western portion of Highland Avenue and along the entire length of Diagonal Road all the way to Hat Rock State Park, six miles to the northeast. Now required in all new developments, there are sidewalks in the central business district and along major thoroughfares.

33. THE CITY OF HERMISTON WILL ENCOURAGE AND FACILITATE THE PROVISION OF ALTERNATIVE TRANSPORTATION MODES AND FACILITIES TO REDUCE CONGESTION AND AIR POLLUTION AND IMPROVE RECREATIONAL OPPORTUNITIES. PROVISION OF TRANSPORTATION TO THE HANDICAPPED AND ELDERLY IS A HIGH PRIORITY.

Implementing Actions

- Requires in subdivision ordinance sidewalks be provided in all new developments.
- Permits in zoning code development of neighborhood shops to facilitate local access on foot and by bicycle. For more information see Policy 19: COMMERCIAL DEVELOPMENT, and Policy 21: NEIGHBORHOOD QUALITY.
- Provide incentive -- e.g. density bonuses -- in zoning code to developers of planned unit developments who include bicycle paths.
- May cooperate with Greyhound to improve its passenger depot as needed.
- May continue utilizing federal revenue sharing funds, as available, to finance subsidized taxi service for qualified elderly and handicapped residents.
- May explore possible locations for additional bicycle paths, including the east bank of the Umatilla River and along irrigation canals. Identify possible sources of funding for these facilities.
- May improve bicycle and pedestrian access to the central business district and fairgrounds site by means of the capital improvements plan.

POLICY 34: TRANSPORTATION SYSTEM PLAN

The Hermiston Transportation System Plan (TSP) is adopted by reference as the Transportation Element of the Hermiston Comprehensive Plan. The TSP will guide transportation planning within Hermiston's urban growth boundary (UGB). The City will base its transportation policies, actions and investments on the adopted TSP.

33. THE CITY OF HERMISTON WILL COMPLY WITH THE REQUIREMENTS OF THE TRANSPORTATION PLANNING RULE WITH THE ADOPTION OF THE TRANSPORTATION SYSTEM PLAN AND RELATED AMENDMENTS TO IMPLEMENTING ORDINANCES.

NOTICE AND COORDINATION. THE CITY OF HERMISTON WILL NOTIFY AND COORDINATE WITH ALL APPROPRIATE LOCAL, STATE AND FEDERAL AGENCIES AND TRANSPORTATION INTEREST GROUPS WHEN A LAND USE APPLICATION IS SUBMITTED AND POTENTIALLY IMPACTS A TRANSPORTATION FACILITY. NOTIFICATION WILL HELP IDENTIFY AGENCY STANDARDS AND PROVIDE AN OPPORTUNITY FOR AGENCY INPUT TO THE LOCAL LAND USE DECISION PROCESS.

PROTECTION OF TRANSPORTATION FACILITIES. THE FUNCTION OF EXISTING AND PLANNED ROADWAYS WILL BE PROTECTED THROUGH THE APPLICATION OF APPROPRIATE ACCESS MANAGEMENT MEASURES AS IDENTIFIED IN THE ADOPTED TSP. THESE MEASURES WILL BE COORDINATED WITH ODOT ACCESS MANAGEMENT STANDARDS.

CONFORMANCE TO ADOPTED TSP. ALL PLAN MAP AMENDMENTS AND ZONE CHANGES SHALL CONFORM TO THE ADOPTED TSP. PROPOSED AMENDMENTS SHALL NOT SUBSTANTIALLY IMPACT THE FUNCTIONAL CLASSIFICATION OR OPERATION OF TRANSPORTATION FACILITIES. TO ENSURE PROPER REVIEW AND MITIGATION, A TRAFFIC IMPACT STUDY MAY BE REQUIRED FOR PROPOSALS THAT MAY IMPACT TRANSPORTATION FACILITIES.

CONNECTED STREET NETWORK. THE CITY WILL SUPPORT AND DEVELOP A CONNECTED NETWORK OF STREETS, ACCESSWAYS AND OTHER IMPROVEMENTS, INCLUDING BIKEWAYS, SIDEWALKS, AND SAFE STREET CROSSINGS, TO PROMOTE SAFE AND CONVENIENT BICYCLE AND PEDESTRIAN CIRCULATION WITHIN THE COMMUNITY.

IMPLEMENTING ACTIONS

- Has adopted by reference the *Hermiston Transportation System Plan* as part of the comprehensive plan. Implement its recommendations by means of the capital improvement plan.
- Has modified the zoning and subdivision ordinances to comply with the Transportation Planning Rule and implement the Transportation System Plan.
- Has adopted a Street Classifications Map and Street Standards as part of the TSP. The Map and Standards provide the conceptual framework of future streets. Final street alignments will be refined through the development review process.
- Has adopted a Bikeway Plan and a Pedestrian Plan as elements of the TSP. Standards for the design of bikeways, sidewalks and accessways are established in the TSP and implemented through the Zoning and Subdivision Ordinances.

Section IV

Comprehensive Plan Map

A. Plan Designation

The City of Hermiston's Comprehensive Plan Map is presented in Figure 18, enclosed in the attached envelope. A description of each plan map designation follows:

Low Density Residential (LDR): Areas primarily suited for development of conventional single-family dwellings with minimum lot sizes of 9,000 and 7,500 square feet per dwelling, respectively. Corresponds to R1 and R-2 of zoning map.

Medium Density Residential (MDR): Areas suited primarily for development of duplexes and apartments; conventional single-family dwellings also allowed outright with mobile home parks a conditional use. Minimum lot size is 6,000 square feet for single-family dwellings with smaller lots permitted for other housing types. Corresponds to R3 on zoning map.

Medium Density Residential/Mobile Home (MDR/MH): Areas suited for the development of mobile homes on individual lots and in parks, both of which are permitted uses. Conventional single-family, duplexes, and apartments also permitted. Minimum lot size is 6,000 square feet for single-family dwellings with smaller lots permitted for other housing types. Corresponds to R4 on zoning map.

Recreational Residential (RR): An area suited for development of a public golf course to be developed in conjunction with residential dwelling units, which may contain a variety of lot sizes, dwelling unit types and ownership types and which may include limited accessory uses related to the operation of the golf course such as but not limited to restaurants, convenience commercial, public or private open space such as walking trails, swimming pools, tennis courts and other similar recreation features.

Future Residential (FR): Areas located in the urbanizable portion of the UGB which have not yet been designated for a specific density, except in areas already developed or committed to development. Zoned either exclusive farm use, EFU-40, or future urban, FU-10, by Umatilla County.

Neighborhood Commercial (NC): Convenience commercial facilities including small markets, drug stores, beauty/barber shops and dry cleaners, located in predominantly residential areas. Likely and appropriate locations for such future developments are indicated on the comprehensive plan map although specific locations cannot be anticipated in advance. Currently, neighborhood and commercial uses are conditional in the R2, R3, and R4 zones and in residential PUDs.

Commercial (C): Areas to accommodate retail trade, service, banking, office, and related cultural and governmental uses. Corresponds to C1, Central Commercial, and C2, Outlying Commercial, on the zoning map.

Industrial (I): Areas appropriate for wholesale trade and manufacturing activities. Corresponds to M1, Light Industrial, and M2, General Industrial, categories on the zoning map.

Mixed commercial/Industrial (C/I): Areas appropriate for a mix of commercial and industrial activities. Corresponds to the C2, M1, and M2 zones with a planned unit development (PUD) overlay.

Airport (A): Area around Hermiston airport suitable for commercial/industrial development providing these activities do not obstruct the flight path of approaching and departure planes.

Open Space (OS): Areas containing natural resources and/or natural hazards which must be protected from urban development. Corresponds to OS in the zoning code.

Community Service (CS): Identifies public and private facilities which serve community educational, historical, recreation, social, and governmental functions. Corresponds to the CS overlay zone on the zoning map.