

OWYHEE COUNTY

COMPREHENSIVE PLAN

Adopted by Resolution 02-04

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I. INTRODUCTION

Owyhee County History

In the early nineteenth century, Owyhee County was inhabited by the Shoshone, Bannock, and Northern Paiute Indians. In 1818, members of the John MacKenzie expedition reached the Boise Valley accompanied by natives of the Sandwich Islands known as “Owyhee’s.” A few of these natives explored southwestern Idaho that winter and disappeared, and the name “Owyhee” originates from references to these early visitors.

Miners ventured into Owyhee country in 1863 discovering “Orofino”--- gold and silver. The Cities of DeLamar, Ruby City, Wagon Town, and Silver City were population centers produced by this boom era that lasted until 1912. During that time, several million dollars in minerals were taken from the Owyhee Mountains. During the mining boom, range cattle from Texas and California were trailed to the area because of the high demand for meat to feed the miners. Ranching and livestock grazing became a permanent staple of the Owyhee County economy as ranchers settled in the area, laying claim to private lands and the waters which provided the source for stock water.

The original county seat was established in Ruby City and later moved to Silver City. Because of the remote location and difficult winter travel to Silver City, the county seat was re-established in Murphy in 1934. By oversight, the Idaho legislature did not officially designate Murphy as the county seat until 1999, but in fact, the county courthouse existed there for 65 years prior to the designation.

The 1934 move symbolized the transition from mining centered in the Silver City area, to agriculture, which today forms the central base of the area’s economy. Irrigation has been developed all along the Snake River turning desert into lush farmland and contributing to economic growth over the years.

Location

Owyhee County, the second largest in Idaho, occupies the entire southwestern portion of Idaho covering a 4,888,960 acre area. Some of the most rugged and arid land lies within Owyhee County which is bordered by the Snake River on the north, the State of Oregon on the west, the State of Nevada on the south and the County of Twin Falls on the east. Populations have been mostly confined to the lowlands along the Snake River. The principal communities include Homedale, Marsing, Murphy, Grand View, and Bruneau. Other centers important to the outlying population of the County include Three Creek, Murphy Hot Springs, Riddle, Grasmere, Indian Cove, Hot Springs, Triangle, Wickahoney, Fairy Lawn, Oreana, Wilson, Givens Springs, Silver City, DeLamar, South Mountain, Pleasant Valley and the Duck Valley Indian Reservation.

Comprehensive Planning

It is the intent of the people of Owyhee County to preserve and protect the historic customs, traditions, and way of life unique to Owyhee County in so far as this is consistent with a reasonable and orderly rate of growth and development and with the protection of private property rights.

It is also the intent of the people of Owyhee County to use this plan as a guide and framework which will provide for reasonable and sound land development, a safe and healthy living environment, and a successful economic climate while at the same time conserving the best of the historic ranching and farming tradition and way of life.

This plan sets forth the goals and objectives determined by the people of Owyhee County to guide their communities in future growth and development decisions. Therefore, this plan will be used as a “working” document to guide land use and development. Decisions of the Planning and Zoning Commission and the Board of County Commissioners regarding land use must be consistent with this Plan and the ordinances which are enacted to implement the Plan. It is self-evident that changes will occur in the Communities. Therefore, subject to constraints contained in state law, this Plan is subject to amendment to address changing status and needs regarding land use within the county. It must be a truly public document, requiring full public participation in its continued use and future changes. Within the time frames established by state law, on a regular basis the Planning and Zoning Commission and the Board of County Commissioners will review the plan and update it as necessary to meet the changing needs of the County.

The Board of County Commissioners have decided that zoning should be implemented and administered through a Planning and Zoning Commission, composed of members appointed by the Board pursuant to membership requirements stated in state law. The Planning and Zoning Commission is appointed to hear and decide all requests for conditional use permits, with their decisions final unless appealed to the Board of County Commissioners. The Planning and Zoning Commission is also charged with recommending amendments to this Plan and to zoning ordinances to the Board of County Commissioners where the final decisions on such matters are made.

Amendments to the plan will follow the directions set forth in Idaho Code, but for the convenience of persons using this Plan, those directions are stated as follows:

- 1) The plan may only be amended once every six months.
- 2) Upon any request to amend or repeal the plan, the Planning and Zoning Commission shall hold a public hearing giving at least 15 days public notice in the newspaper designated by the Board of County Commissioners for publication of legal notices, with notices provided also by posting at various locations throughout the county and in notices to newspapers and radio stations and mailed notices to all taxing districts within the County;

3) After the public hearing, the Planning and Zoning Commission will make its recommendation to the Board of County Commissioners who will conduct a public hearing, following the same conditions stated in paragraph 2. After such public hearing, the Board will make its decision as to amendments to the Plan.

4) No amendment to the Plan is effective until it is adopted by the Board and implemented, where necessary, by amendments to the zoning ordinances.

OWYHEE COUNTY LAND USE AND MANAGEMENT PLAN FOR FEDERAL AND STATE MANAGED LANDS

In the early 1990s, the Board of County Commissioners established a land use planning committee to serve as its advisors on matters relating to management by federal and state agencies of the federal and state lands which make up a great majority of all lands in the County. An interim plan was developed by that committee and then approved by the Board. Subsequently, the Board changed the name of the committee to the Natural Resources Committee and established its existence and duties by ordinance. In 2009 the latest version of the Owyhee County Land Use and Management Plan (Natural Resources Plan) for the federally and State Managed Lands was adopted.

This Comprehensive Plan which is directly applicable to planning for the private lands in the County has been developed for consistency with the Natural Resource Plan for the federally and State Managed Lands. The nature of the checkerboard location of private lands, state lands and federal lands makes it imperative that the Planning and Zoning Commission always keep in mind the impact management actions on the federal lands and state lands will have on private land, and that the Commission insist on compliance with this Plan by federal and state land management agencies where the law allows it to insist on such compliance. The Plans must be implemented in coordinated fashion, and should complement each other in planning for the future of Owyhee County.

The Planning and Zoning Commission will coordinate its activities with the Owyhee County Natural Resources Committee to ensure proper planning for the entire County and the protection of private property rights which are critical to the custom, culture, and economic stability of Owyhee County.

II. PLANNING COMPONENTS

A. PRIVATE PROPERTY RIGHTS

Private property means all property protected by the Fifth Amendment and the Fourteenth Amendment of the Constitution of the United States and Section 13, Article I of the Constitution of the State of Idaho.

Private property rights include but are not limited to:

- 1) The right to own property.
- 2) The right to use property as one wishes for one's own benefit as long as it does not harm others.
- 3) The right to exclude others from the property.
- 4) The right to sell or dispose of property.
- 5) The right to hold and enjoy property without excessive or unreasonable property taxes or arbitrary and unreasonable government restrictions.

This component provides an analysis of provisions that may be necessary to assure that land use policies, restrictions, conditions and fees do not violate private property rights, adversely impact property values, or create unnecessary technical limitations on the use of property.

Everyone shall have the freedom to make full use of their property, so long as they do not harm the rights or property of other persons while doing so, and are in compliance with the Comprehensive Plan and ordinances. The Plan and implementing ordinances must be designed so that the Planning and Zoning Commission and Board of Commissioners can and will apply all regulations and actions involving property rights uniformly to all those involved and will assure that there is reasonable protection of existing property rights from being adversely impacted by new or expanded development or changes in use of adjacent properties.

Private property rights are essentially and effectively negated if property taxes become excessive or unreasonable; Constitutional rights to property become meaningless when property taxes rise to the level of quasi-confiscation. Property values can be negatively affected where property taxes become excessive or unreasonable. Therefore, all decisions by the Board of County Commissioners and the Planning and Zoning Commission should consider the potential tax burden to the taxpayers of the county which may result as a consequence of such decision. Land use changes or developments should not be approved when such changes or developments will result in excessive or unreasonable tax increases to the existing taxpayers of the county. Applicants for changes in land use or development may be required, at the option of the Planning and Zoning Commission, to demonstrate that such changes or developments will not have an adverse impact on the valuation of land in the county, the existing property tax structure, or the existing taxpayers of the county.

County government may properly regulate or limit the use of private property, based upon its authority and responsibility to protect public health safety and welfare. It may abate public nuisances, terminate illegal activity, and establish building codes, and safety standards.

However, if government destroys any of the fundamental property rights, such activity could constitute a compensatory taking. In a taking assessment, courts generally consider both the purpose of the government's action and the degree to which it limits an owner's

property rights.

The purpose of the Planning and Zoning Commission is to assure that all regulatory land use activities are properly administered in accordance with federal and state law to include the Idaho Local Land Use Planning Act of 1975 as amended, the Attorney General's Regulatory Takings Act guidelines, and Owyhee County planning and zoning ordinances. Owyhee County wishes to assure that land use policies, ordinances, restrictions, conditions and fees do not violate private property rights, adversely impact private property values or create unnecessary technical limitations upon the use of the property which could create an unconstitutional taking of private property rights. In order to evaluate each related action, the county will ask the following questions, which have been included in a checklist for state agencies by the Idaho Attorney General. If any question is answered in the affirmative, the action will need to be reexamined:

- 1) Does the regulation or action result in the permanent or temporary physical occupation of all or a portion of private property?
- 2) Does the regulation or action require a property owner to dedicate a portion of property or grant an easement without full compensation?
- 3) Does the regulation deprive the owner of all economically viable uses of all or any part of the property?
- 4) Does the regulation have a significant impact on the landowner's economic interest?
- 5) Does the regulation deny a fundamental attribute of ownership?
Does it deny the right to possess, exclude others or dispose of all or a portion of the property?
- 6) Does the regulation or action serve the same purpose that would be served by directly prohibiting the use or action, and does the condition imposed substantially advance that purpose?

Private Property Goal:

To protect, enhance and insure private property values and rights within the national, state, and local laws.

Private Property Objectives:

- 1) To review all land use decisions, policies, procedures and ordinances keeping the county policy as stated above in mind. To encourage the fullest use of the land in Owyhee County, as long as such use is compatible with existing surrounding uses and with any siting requirements established by national, state or local law.

- 2) To recognize the value of all land uses and protect the right to those uses, in recognition of health, safety and welfare standards and in compliance with the Comprehensive Plan.
- 3) To recognize that surrounding property owners also have the right for protection of their property rights and values.
- 4) To protect existing agricultural uses and rights, as allowed under State law.
- 5) To provide for protection of the effective operation of canals and irrigation systems from detrimental impacts of growth, and to provide for protection of existing water rights.
- 6) To ensure that application fees for development are based on actual costs to process that application and are not of such a level as to prohibit development.
- 7) To ensure that standards on development are equitable and applied equally.
- 8) To follow state law in the treatment of heirs to an estate as to the protection of their property rights.
- 9) To ensure protection of legally existing uses and facilities through ordinances addressing nonconforming status.

B. LAND USE:

General Considerations

The federal and state governments control 82.7% of the land situated within Owyhee County. Another 10.8% is classified as “rangeland”. While this is not a precise, legally defined term, rangeland will be defined as that land so classified by the NRCS (formally SCS). Some of the rangeland in Owyhee County is located far from urbanized areas, lacks developed roads, fire protection, emergency services, schools and utilities, and may not have a predictable water source. Because of these factors some of this land may not be suitable for residential development.

State and Federal regulatory agencies have authority and jurisdiction over many aspects of development as it relates to various environmental aspects. Comments and information should be solicited from these agencies when a proposed project will be subject to state or federal regulations.

A chart showing proportionate land ownership and uses is affixed as Appendix I.

Irrigated agriculture is the second largest land use in the County. Most of this is located

adjacent to the Snake River and its tributaries. The agricultural land varies greatly in productivity from prime to marginal.

Scattered residential parcels are found in some parts of the agricultural areas. A number of small lot residential subdivisions are located in marginal agricultural lands.

There are some Confined Animal Feeding Operations (CAFO's), industrial uses and commercial uses located within the county. The Board of Commissioners, by resolution, has established a checklist for consideration of proposed siting of CAFOs. The Idaho legislature has now enacted a law requiring that milk permits for dairies are conditioned upon county certification that any new or expanding dairy farm is in compliance with county livestock ordinances and evidence that the operator has a valid water right to supply adequate water for the new or expanding use.

The Idaho legislature has also enacted a law which authorizes the county to require an applicant for siting of a CAFO to submit an odor management plan as part of an application for siting, and to request the department of agriculture to form a CAFO siting advisory team to provide a suitability determination for a proposed site. These laws relating to CAFO siting dairy operations are premised upon findings by the legislature that confined animal feeding operations increase social and environmental impacts in areas where the facilities are located. Within that legislative finding, within the terms of the state laws, the resolution passed by the Board of Commissioners and any further resolutions and/or ordinances regarding CAFO siting, each application will be judged on its own facts. Because of the legislative findings of impacts, as well as concerns expressed by the Board of Commissioners in its siting resolution, each CAFO proposal, as defined in Owyhee County Zoning Ordinance will be subject to a conditional use permit.

1. Area of City Impact:

The protection of agricultural uses, even within the Area of City Impact is a high priority. Use in areas of impact should allow for the mixture of larger agricultural parcels and smaller parcels for other development. Subdivisions within the impact area shall be controlled as specified in City Impact Agreements entered into between the cities and the County.

It is important that the Areas of City Impact be looked to as areas in which the developing needs of the cities will be recognized and accommodated, where consistent with the Plan and law. The original purpose of establishment of the concept of Area of City Impact was to allow for ordered development consistent with the availability of services needed for residential, commercial, and industrial uses, usually offered by a city rather than county government. That concept will be kept in mind, tempered by land use priorities as stated in this Plan and the concern for existing and vested private property rights.

2. Zoning Map:

A Zoning map of land uses in Owyhee County has been developed as part of the Comprehensive Plan. Existing uses may continue as a non-conforming use, subject to local, state, and federal rules governing such non-conforming uses.

Any proposed expansion or change of use will be subject to the current zoning at the time of the requested change or expansion. Uses which are not allowed in that zone may seek a conditional use permit unless the requested use is listed as a prohibited use.

As the Comprehensive Plan is updated, new or modified zones may be created. As part of this process, consideration of existing commercial and industrial uses and platted residential subdivisions will be taken into account and zoned according to their use at the time of the adoption of the zoning map if such use is reasonable and appropriate to that area and does not constitute a substantial incompatibility to adjacent property. However, scattered nonagricultural residential use and commercial or industrial use in already established agricultural zones will continue as a nonconforming use and will not be rezoned simply because of the presence of existing houses. Nothing in this plan precludes landowners from seeking a rezone if they wish to go through the process established for rezones.

The official land use map is color coded to indicate the following land uses: agricultural, commercial, industrial, residential, multi-use, and historical. A legal description of the boundaries of each new or modified land use zone will be provided and adopted along with the land use map so that landowners and users can determine with specificity the zone in which their land lies.

3. Agricultural Land Use:

The preservation of historical and customary agricultural and range use is important to the citizens of Owyhee County, who base a large portion of their economy on this use. Maintaining viable tracts of prime agricultural and rangeland is important for the local economy and way of life.

This Plan has been developed with the “freedom to farm” mandated by the Idaho legislature in mind. The legislature has mandated that no owner may be deprived of full and complete use of agricultural land for production of any agricultural product by land use restrictions enacted after the commencement of the agricultural use.

It is the intent of the Comprehensive Plan to recognize the spirit and the letter of the Idaho Code with respect to agriculture. It is also the intent of the Comprehensive Plan to recognize that residential use by the farm or ranch owner and his family or his agents and employees is usual, customary, and concomitant with agricultural use. Furthermore, the Comprehensive Plan also recognizes that certain other uses such as but not limited to buildings, areas, or road side stands for the sale of agricultural products produced on the farm or ranch; buildings or areas for the storage or processing of agricultural products

produced on the farm or ranch; and buildings or areas for the storage, manufacture or repair of machinery or vehicles used or to be used on the farm or ranch are usual and customary and concomitant with agricultural use.

However, it is not the intent of the Comprehensive Plan to allow unregulated residential, industrial, or commercial uses within the Agricultural Zones when they are not part of a normal and customary use related to the operation of an individual farm, ranch, or agricultural unit.

Agricultural Use is defined in the Zoning Ordinance. The Agricultural land use zone will include all types of agricultural and range operations, single family homes, including manufactured homes, and any accessory buildings necessary for operation of the agricultural use. Related industrial land uses may be allowed after careful consideration of its impact on surrounding agricultural uses. Commercial use tied to recreation, tourism or neighborhood needs might be allowed under a conditional use permit after review of potential impacts on the surrounding areas.

Because of the wide range of soils, conditions and production rates in the county, lands may be rated for development (other than agricultural) based upon the following factors not in order of priority:

- 1) Potential crop productivity
- 2) Availability of irrigation
- 3) Environmental factors such as water quality and availability, septic capacity, soils, flooding potential and other factors affecting development
- 4) Grazing potential
- 5) Availability of public services
- 6) Availability of adequate transportation systems

The purpose of the agricultural zone is to preserve and protect the decreasing supply of agricultural land, and to control the infiltration of urban development into agricultural areas which will adversely impact agricultural operations and will result in an adverse impact on the county's tax base and economy.

4. Multi-use Land Use:

There are areas within the county where commercial growth is to be expected, and where certain commercial growth is desirable. As residential development increases, there will be a demand for, and need for, certain commercial uses which are compatible with residential development. It is desirable from the county's standpoint that commercial uses be attracted to areas along main transportation routes and corridors where commercial uses might be reasonably expected to locate, in order for the county to better provide the general governmental services which become necessary with commercial development.

It is desirable to provide multi-use zones in which residential, agricultural and most

commercial uses are allowed, subject to the county Zoning Ordinance. Other uses may be permitted by conditional use permit. These areas are identified as Multi-Use zones.

5. Residential Land Use:

Modified residential zones may be considered where more dense residential development already exists. The problems of distance, lack of developed roads, fire protection, emergency services, schools, utilities, and a predictable water source must be ameliorated by the developer or owner.

Residential zones should be located in marginal agricultural lands or in waste or rangelands that are reasonably accessible or adjacent to State highways or major County roads and have reasonable access to schools and public services.

The residential land use is suitable for residential living and subdivisions. Developments will be encouraged to incorporate a reasonable measure of rural atmosphere, country life style, and open space. High density subdivisions should be located in impact areas and/or where city services are likely to be available. All developments shall meet the health and safety regulations set forth by South West District Health and the state as to the installation of water and septic systems on sufficient lot sizes.

Other uses found in this section include appropriate agricultural, public, or semi-public facilities compatible to agricultural and residential use. Other uses may be permitted by conditional permits. Subdivisions shall be allowed in these zones. Densities greater than one home per parcel may be allowed only by conditional use permit. The term “parcel” is defined in the zoning ordinance.

When determining lot or parcel densities, Planning and Zoning may consider water information available, the impact the proposed development may have upon the transportation system, the local school system, other public or County services, and other surrounding land uses.

No residential parcel will be developed without legal access to a public street or road (either directly, or by use of a private road meeting standards for ingress and egress and emergency response). It shall be the responsibility of the property owner whose property is being developed to meet county standards.

6. Commercial Land Use:

Commercial use in Owyhee County has traditionally been located along the state highways and County roads and in incorporated areas, serving the consumer needs of residents, agricultural needs, and travelers in the area. It is the desire of the citizens of Owyhee County to continue such uses along or within the area of the highway corridors, but to cluster these endeavors to avoid “strip” commercial development. New commercial

development should be encouraged to locate within the city limits or impact areas, or where appropriate within multi-use zones.

Planning and Zoning may consider the impact the proposed development will have upon the aquifer, the County transportation system, the local school system, other public or County services, and other surrounding land uses.

No commercial parcel shall be developed without legal access to a public street or road. Should such street or road not be improved, the County may require the developer to improve the road or street to County standards. Off street parking shall be adequate to meet the needs of the commercial use. Access to major county roads should be limited so as to not negatively impact traffic flow or safety.

7. Industrial Land Use:

It is the desire of the citizens to allow and encourage industrial development in the appropriate industrial zones. The Planning and Zoning Commission will encourage new industrial business to locate in Owyhee County subject to all local, state, and federal regulations. New Industrial zones and uses should be located within areas of impact where city services are more likely to be available or in already established industrial zones.

Industrial use may include light industries, small manufacturing plants, processing plants, and other related uses which are deemed compatible to the county's other uses. Heavy industrial uses are those uses that cause a potentially detrimental impact beyond their property lines such as noise, odor, vibration, glare, smoke, and dust. Planning and Zoning will consider the impact the proposed development will have upon the aquifer, the County transportation system, the local school system, other public or County services and other surrounding land uses.

No industrial parcel shall be developed without the legal access to a public street or road. Should such street or road not be improved, the County may require the developer to improve the road or street to County standards. Off street parking appropriate to the industrial use shall be required. Access to major county roads should be limited so that traffic flow or safety is not compromised.

8. Historic Land Uses and Areas:

One of the prime attractions in the county is the historic town site of Silver City. As funding allows, other historic areas may be identified and a program started to mark and provide historic background information. Sites located on private property will not be marked or shown on maps without the owner's written permission. Silver City will continue to be preserved in its present form as much as possible and commercial development which is incompatible with the town's historic character will not be

allowed.

This plan recognizes mining and ranching as a rich part of Owyhee County History that are historic land uses. Nothing in this plan is meant to conflict with State or Federal laws.

Historic Land Use and Areas objectives:

- 1) The County should request that the Director of the Owyhee County Historical Society, in cooperation with the Owyhee County Historic Preservation Committee identify and document known historic sites in the county.
- 2) Encourage the preservation of historic districts, town sites and areas of Owyhee County.
- 3) Discourage commercial or any other development that may have an adverse effect on historic districts and sites.

9. Other Land Uses:

The county may establish special areas and site categories to address unique characteristics of the land or environment. This may include identifying public lands, floodplain areas and areas of critical concern such as historical sites, geographic features, wildlife areas, and natural resource areas. These are discussed more fully in the Natural Resource, Hazardous Areas, and Special Sites elements of the plan. Special recreational and/or residential zones may be created.

As pointed out in Section B. Land Use, General Considerations, CAFOs present a unique social, economic, and environmental situation. The siting of CAFOs will be by conditional use permit. Planning and Zoning will give consideration to the site suitability determination as compiled by the CAFO site advisory team formed by the Director of the Department of Agriculture.

10. Existing Uses:

It is recognized that certain uses have existed prior to the establishment of land use zones, which may not conform to the requirements of that zone. Such uses shall be allowed to continue to exist under the conditions set forth in the County Zoning Ordinance.

Land Use Goals:

- a. To conserve and encourage the best of the County's historic ranching and farming tradition and way of life.

- b. To anticipate and provide for a variety of uses in Owyhee County to meet the needs of the citizens while recognizing the importance of maintaining and enhancing agricultural opportunities.
- c. To protect and maintain soil, water, air, wildlife and other natural environmental and scenic qualities so that they may be utilized now and in the future.
- d. To protect private property rights of all persons within the county.

Land Use Objectives:

- 1) To maintain prime agricultural land as agricultural land in order to protect public investment in water, land and various infrastructures.
- 2) To respect the uses already existing within the county.
- 3) To encourage high-density residential growth and commercial development to locate within established areas of impact.
- 4) To direct industrial development to established industrial zones, or where appropriate, to impact areas.
- 5) To identify the best uses of land within the county and develop the Zoning ordinance and map to reflect these uses. Best uses shall be determined by the land's suitability for agricultural pursuits, housing, commercial, or industrial potential. To develop standards for development in each of these identified areas to ensure compatible development.
- 6) To update zoning, subdivision, and other ordinances to carry out these policies and others listed within the Comprehensive Plan.
- 7) To comply with all state and local health and safety regulations.
- 8) To discourage, through the Zoning Ordinance, the mixing of incompatible uses that may be detrimental to surrounding properties or uses.
- 9) To provide for balance and due process within the zoning application process.
- 10) To work with the health authorities, fire districts, Sheriff's Department and other appropriate agencies in identifying and determining appropriate development standards for areas within Owyhee County.
- 11) To conserve and encourage the best of the County's historic ranching and farming tradition and way of life.
- 12) To discourage development in areas of the County that are remote from County services and public facilities.

13) To site CAFO's where they will be least in conflict with existing uses, where there will be an adequate water supply without diminishing existing water rights.

C. POPULATION CONSIDERATIONS

At the time of this writing, the most up to date statistics according the U.S. Census Bureau indicate that the population of Owyhee County is estimated to be approximately 10,877. The total population of the county was 6422 in 1970, 8255 in 1980, 8421 in 1990, 10737 in 2000, and 10,835 in 2007. Various sources forecast that the county's population will increase at about 1% per year through 2013 projecting an estimated population of 11,508 in the year 2013.

The number of persons per household is predicted to decrease from 2.73 persons per household in 1998 to 2.55 persons per household in 2020. The projection is that the number of people per household will decline and, therefore, the number of households will increase relative to the number of people. In other words, the need for more housing will increase slightly faster than the population projections will increase.

	1970	1980	1990	2000	2005	2010	2015	2020
Total Population:	6422	8255	8421	10737	11489	12249	12981	13801
Total Households:	1895	2646	2820	3601	3933	4299	4657	5028
Persons per Household:	3.29	2.96	2.84	2.71	2.67	2.62	2.57	2.55

D. Recreation and Special Areas

Developed recreational areas in Owyhee County are limited, with one of the main ones being the Bruneau Dunes State Park and the other being Celebration State Park which is partially in Owyhee County. There are two city parks in Homedale, one in Grandview and two in Marsing one of which provides picnic, camping and water-oriented recreation. There are picnic sites on the south shore of the C.J. Strike Reservoir and several scenic sites, such as Jump Creek Falls and the Bruneau Canyon Overlook. Some private recreation facilities also exist within the County.

Portions of the Bruneau River and Owyhee River are designated as wild and/or scenic. These areas have scenic qualities which will attract visitors, however, due to their remoteness, they are not likely to receive pressure for development. Since the county's resources for development and maintenance of recreation areas are quite limited, the plan does not anticipate any major development of new recreation sites or facilities.

Recreational use in the county will continue for the most part to be associated with outdoor uses of the federal lands for hunting, fishing, trail riding, hiking, boating, and photography. Multiple uses of the federal lands will continue to be encouraged as this

provides the widest and best uses of the lands for both the general public and the grazing interests which are a major portion of the economy of the county.

Recreation, and Special Area Goals

1. Encourage preservation of the recreational, architectural, and cultural history of the county
2. Create awareness of and encourage appreciation for Owyhee County's history and historic resources
3. Encourage new development to incorporate pathways for non-motorized use and connectivity throughout the community.
4. Improve awareness of all recreation opportunities Owyhee County has to offer.

Recreation and Special Area Objectives:

1. Continue to support multiple uses of the public lands for recreation, grazing, timber, and mining.
2. Control the spread of invasive species, noxious weeds, rodents and pests.
3. Review ordinances to update development design standards to encourage incorporation of non-motorized path ways.
4. Encourage the County Commissioners to support the development of a community calendar.

E. Housing:

Owyhee County is at an important crossroad. This plan will have a significant effect on how housing develops in a county which is primarily agricultural but is now experiencing an increasing growth rate.

Housing in the County was in the past mainly associated with and located on the farms and ranches, and in Homedale, Marsing, Grand View, and Bruneau. However, beginning about 1970, some residential development began to occur in rural areas. The absence of land use and building regulations, and low cost land created conditions in some areas which are best described as substandard. Some lots and subdivisions were created without proper access and with only dirt roads. In some instances, trailers and mobile homes were brought into the county because they were so substandard that they could not be located elsewhere. Access for emergency services was sometimes limited. Sanitary facilities were in some instances absent or substandard.

The County began to feel pressure from some of the residents of these substandard developments as they requested that the County construct roads that should have been

provided by the developers. Other county taxpayers resisted the use of County funds to bring the roads and other facilities up to useable standards. Some of the substandard developments became unsightly as junk cars, trailer houses, used building materials, used appliances, and other litter began to accumulate. Adjacent property and homeowners expressed strong concern with the substandard development and particularly with the accumulation of unsightly trash and junk and unhealthy conditions. They indicated that their right to use and enjoy their own property was diminished by these conditions. Others felt that their property values were lowered for the same reason.

County services and schools began to experience strain with the increased need for County services. The tax base of the substandard development was not adequate to support the need for services placing a greater burden on existing taxpayers. During a series of public meetings in 1998, strong public support was voiced for county planning and regulations for future development in the county.

Changes in the agricultural industry have resulted in consolidation of many farms into larger units thereby creating a scattered pattern of residential use in the farming areas. Houses that were formerly farm houses are in some cases now occupied by persons not involved in agriculture. Many of these people live in Owyhee County but commute daily to jobs in Ada or Canyon Counties. Some of the former farm housing is in very good repair and condition, while some is in varying stages of dilapidation. At the same time, there has been an increasing rate of new housing construction in the rural areas.

There are a number of residential developments on prime agricultural land effectively and forever removing this land from agricultural production. This negatively affects the agricultural economy and infrastructure, and the rural character of the County. As can be readily understood, this mixed pattern of substandard and upscale development in agricultural areas creates problems that are difficult to resolve.

There may be a need for both affordable and upscale housing. Acreage lots are in demand for both affordable and more expensive housing. Meeting these needs while at the same time improving the economic base and protecting the prime agricultural land will be a challenge. A uniform building code has been adopted by the County.

Housing Goal:

- a. To create an environment for housing and its growth that allows for adequate and acceptable shelter to all segments of our county populace without prejudice.

Housing Objectives:

- 1) To direct residential subdivisions to those areas that least conflict with agricultural enterprises.

- 2) To develop land use classifications that direct residential subdivisions to areas that place the least stress on county and public services.
- 3) To determine the need for adequate affordable housing, and its associated infrastructure, within the county in order to manage development and growth in accordance with this plan.
- 4) To monitor and update as necessary the Area of Impact agreements that have been established with the cities.
- 5) To maintain appropriate standards of health and safety by enforcing the Uniform Building Code in housing constructed in Owyhee County.
- 6) To Identify known areas of the county which may contain hazardous elements to housing construction, inform the public on these potential hazards and work with home builders on ways these hazards might be mitigated.
- 7) To encourage cluster subdivisions instead of strip residential development along county roads.
- 8) To discourage development in areas of the county that are remote from Emergency, and county services.
- 9) To site CAFO'S where they will be least in conflict with existing uses.

F. Natural Resources:

The natural resources of Owyhee County are what have attracted man to this area, kept him here, and will sustain him in the future. The natural resources can be divided into four main categories: animal, vegetation, mineral and water. The existence and use of natural resources are greatly influenced by the climate and topography.

Owyhee County hosts a large variety of animal life. The native fish, birds and mammals have always been a resource for fishermen, hunters, and trappers for recreation and commercial purposes. Introduced domestic species, such as cattle and sheep, have easily acclimatized to this area enabling ranching to become the primary economic enterprise of the County.

Because of the wide variety of soil types and climate variations, Owyhee County has a wide variety of plant life. The native species vary from semi-arid to aquatic plants; evergreens and deciduous trees; annuals and perennials, fruit bearing, seed bearing and tuberous; broad leaves; and grasses. They provide a rich variety of food for both native and domestic animals as well as a very limited resource for the timber industry.

The introduced vegetation for crops has provided the second largest contributor to the

economic base of the county. Farmers produce a large variety of crops for both human and animal consumption.

Invasive Species and noxious weeds occur within the County. Control of noxious weeds is essential.

The general soils and geology sections describe the various soil types and minerals found in Owyhee County. While farming and mining are the two obvious industries in the county that utilize the minerals found here, there is also a notable amount of quarry work done to provide the materials used in building and maintaining the public and private road system in the County. In addition, there is some geothermal activity in Owyhee County.

In its early history, mining was the county's main industry. Mining has sporadically continued to the present time. Though the county still has reserves of ore, it is impossible to predict when and if this will be mined. Obviously, it would be unwise to base predictions on the future of the economy in Owyhee County on mining.

The following natural resource concepts have been considered:

1. Water. Water is probably the most valuable resource of Owyhee County. It is the essential element to maintain all plant and animal life. All of the industries of the County rely on the continued use of water and depend on legally recognized rights to collect, distribute and use the water as it passes through the County. Any loss of rights to utilize water would cause immediate negative consequences to the County both economically and socially.

Groundwater is the primary source of water for human consumption and in recent years has been increasingly developed for irrigation purposes. Depletion and degradation of the aquifer is a very real danger to the county and should be monitored closely. The Snake River Basin Adjudication is ongoing and is expected to continue for the next 15 to 20 years.

The primary source of surface water is snowpack melt and spring seepage in the mountains. Seasonal rains also contribute to the surface water source. Diverted live surface water was the first source of irrigation for the pioneer farmers of the County. It is still a major supply source of irrigation water. Increasing conflicts between the irrigation supply system and development must be carefully monitored.

Development standards minimizing these conflicts must be established in order to preserve the county's agriculture industry.

Reservoir water was later developed for agricultural purposes to provide irrigation water to an expanding farm community. It is also used to supplement live surface water in some areas. It has proven to be a reliable source of water for irrigation as it "holds" water until needed. Though these reservoirs have contributed to the recreational activities of the County, their primary purpose is to support agriculture. Boating and fishing are popular

pastimes that are available as a secondary benefit.

2. Geology. Owyhee County can generally be described in three geologic regions:

1) Owyhee Mountains are composed of a mixture of Columbia River basalt and quartz monozonite from the Idaho batholith formed during the Miocene and Pliocene eras (13-25 million years ago).

2) Owyhee Range, Squaw Meadows, and areas to the southeast are generally seismic volcanic rocks and relatively recent flows associated with the Snake River basalt from the Miocene era.

3) Snake River and related lowlands are associated with the Payette Formation and related strata. These are moderate to poorly consolidated sand, silt, and gravel of lacustrine and fluvial origin which include alluvial fan deposits.

3. Topography. The topography generally slopes from the southwest to the Snake River in the northeast. The greatest elevations occur in the Owyhee Mountains with Hayden Peak at 8,401 feet being the highest point. The lowest elevations are found along the Snake with Homedale at 2,210 feet and Marsing 2,230 feet. The geographic center of Owyhee County averages about 5,000 feet with Grasmere and Triangle at 5,126 feet and 5,280 feet, respectively.

4. Soils. The Owyhee soils tend to be calcareous and alkaline, well drained and have salt and water problems in the lower valleys. However, some areas adjacent to the Snake River are very sandy with a high level of permeability and without layers of clay or other substrata which would protect the aquifer from agricultural or animal nutrients.

The Snake River soils are generally silty and clayey with somewhat restricted subsoil and substrata permeability formed in stratified sediments on terraces, basins, and hilly uplands.

The Owyhee Mountains, Owyhee Range, and highland area of the County have soils which are generally silty, formed in materials mixed with rocky residuum-colluvium from basic rock types on plateaus, canyons, and mountains.

5. Climate. Nearly the entire county can be classified as arid to semi-arid. Only areas above 6,000 feet in elevation receive enough yearly precipitation to exclude that classification. Annual precipitation ranges from 6.44 inches at Bruneau to 11.44 inches at Three Creek and nearly 30 inches at Afterthought Mine. Annual snowfall totals range from 10 inches in areas along the Snake River to over 150 inches in the Owyhee Mountains.

Great ranges of temperature can be expected from year to year. Extreme highs and lows

include as high as 115 degrees to as low as minus 34 degrees.

Severe winds occur in Owyhee County and meteorological hazards are usually limited to variabilities in precipitation which either result in drought or flooding. Certain sand washes, draws, and gullies are particularly susceptible to flash flooding.

6. Hydrologic Systems and Irrigation. There are three basic hydrologic basins within the County which all drain into the Snake River:

1) The Bruneau River system covers the eastern half of the County and includes many tributary streams which are primarily near their headwaters and intermittent in the lower valleys.

2) The Owyhee River drainage extends along the south side of the Owyhee Mountains, the Owyhee Range and generally over the entire southwestern plateau portion of the county. This water passes in and out of eastern Oregon before becoming part of the Snake River north of Owyhee County.

3) Irrigation from these water sources is most prevalent along the lower Bruneau and Snake River drainages. The Homedale area receives irrigation waters from Owyhee Reservoir in Oregon.

The largest dam in Owyhee County, C. J. Strike, has a total capacity of 250,000 acre-feet. It is also the County's major flood control structure. As development occurs along flood plains, the potential for flood damage will increase. A flood hazard area has been mapped along the Snake River by the Federal Insurance Administration of HUD for the Federal Flood Insurance Program.

The maintenance and protection of the irrigation water supply and the delivery systems is one of the highest priorities for the County.

7. Vegetation. The natural vegetation of Owyhee County is limited by low annual precipitation and high evaporation during the growing season. Elevations below 3,000 feet are generally covered with bunch grass and sparse amounts of sage and associated small brush. Some local areas have no vegetative cover at all and have been smothered by sand dunes which constantly shift with the wind. Areas between 3,000 feet and 5,500 feet are usually covered with sagebrush and some chaparral on slopes facing north where less exposure allows more abundant growth of flora. Mountain peaks with elevations from 6,000 feet to 8,000 feet receive enough precipitation to support sagebrush, chaparral, fir, juniper, and some pine. Forests are especially thin along protected ridges adjacent to mining areas where massive cutting took place during the boom era. The invasion of juniper is becoming a problem in certain areas.

Forest areas are generally confined to the Owyhee Mountains and Range in the westernmost portion of the County.

8. Scenic and Natural Areas. Owyhee County is rich in natural scenic areas. Some of the more outstanding include the Bruneau River Canyon, Owyhee Mountains, Morley Nelson Snake River Birds of Prey National Conservation Area, and the Bruneau Sand Dunes State Park which is a multi-use recreational facility.

Wild and Scenic Rivers

The **Omnibus Public Lands Management Act (P.L. 111-111)** designated 316 miles of southern Idaho waterways as Wild and Scenic Rivers under the Wild and Scenic Rivers Act.

Congress created the **National Wild and Scenic Rivers System** in 1968 to preserve certain rivers with outstanding natural, cultural, and recreational values in a free-flowing condition for the enjoyment of present and future generations. The Wild and Scenic Rivers Act was sponsored in Congress by Senator Frank Church of Idaho.

There are three categories of rivers in the WSR system: wild, scenic, and recreational. ***Wild*** rivers are free of dams, generally inaccessible except by trail, and represent vestiges of primitive America. ***Scenic*** rivers are free of dams with shorelines or watersheds still largely primitive and shorelines largely undeveloped, but accessible in places by roads. ***Recreational*** rivers are readily accessible by road or railroad, may have some development along their shorelines, and may have been dammed in the past.

Waterways that have been designated

Owyhee River System

North Fork Owyhee River

Almost six miles from the Idaho-Oregon border to the upstream boundary of private land at the Juniper Mountain road crossing have been designated as a **recreational** river. Just over 15 miles - from the recreational river section to the upstream boundary of the North Fork Owyhee Wilderness - are now designated **wild**.

Battle Creek

The Act designates 23.4 miles of this waterway as a **wild** river, from the confluence of the Owyhee River to the upstream boundary of the newly designated Owyhee River Wilderness.

Deep Creek

A 13.1-mile segment of this waterway, which flows through the Owyhee River Wilderness, has been designated **wild**.

Dickshooter Creek

Dickshooter Creek flows into Deep Creek. About 9.25 miles upstream from the confluence are designated **wild**.

Owyhee River

The 67.3 miles of the river from the Idaho-Oregon border to the upstream boundary of the Owyhee River Wilderness are designated a **wild** river.

Red Canyon

Just over four and a half miles of this waterway are designated **wild**, from the confluence of the Owyhee River to the upstream boundary of the Owyhee River Wilderness.

South Fork Owyhee River

Along this fork, 31.4 miles are designated **wild**, from the Idaho-Nevada border (the upstream boundary of the Owyhee River Wilderness) to the confluence with the main Owyhee River. A short portion of this stretch, where the river crosses private land, will be managed as a **recreational** river.

Big Jacks Creek and Little Jacks Creek Wilderness areas

Big Jacks Creek

Big Jacks Creek flows through the newly designated Big Jacks Creek Wilderness in the BLM Bruneau Field Office. The Act designates 35 miles of the creek as a **wild** river.

Little Jacks Creek

Surrounded by the Little Jacks Creek Wilderness, 12.4 miles of this waterway have been designated a **wild** river.

Cottonwood Creek

The 2.6 miles upstream of the confluence of Big Jacks Creek have been designated a **wild** river.

Duncan Creek

Almost one mile of this waterway has been designated a **wild** river, right before its confluence with Big Jacks Creek.

Wickahoney Creek

As this waterway meets Big Jacks Creek, 1.5 miles of it are now a **wild** river, from the confluence of Big Jacks Creek to the upstream boundary of the Big Jacks Creek Wilderness.

Bruneau River System

Bruneau River

Nearly 40 miles of the River's 50-mile total length are now designated as **wild**, with a six-tenth-mile stretch at the Indian Hot Springs access point designated **recreational**. In addition, just over one-third of a mile of the West Fork Bruneau River upstream from the confluence of the Jarbidge River has been designated **wild**.

Jarbidge River System

Jarbidge River

The Act designates 28.8 miles of the Jarbidge as **wild**, from the confluence with the West Fork Bruneau River to the upstream boundary of the Bruneau-Jarbidge Wilderness.

Sheep Creek

More than 25 miles of Sheep Creek have been designated **wild**, from the confluence with the Bruneau River to the upstream boundary of the Bruneau-Jarbidge Wilderness.

9. Ground Water Resources (Aquifer). The County varies greatly in the availability and quality of groundwater. Some areas near the Snake River have an abundant supply while a few miles away even 3 gallons per minute for domestic use may be impossible to find. Dissolved minerals and gases often render the supply unusable without treatment. Development (residential, commercial, or industrial) will be limited in some areas because of the lack of potable well water. The availability of a suitable supply of domestic water must be confirmed before developments are approved. The availability of domestic water should be a factor in determining the appropriate zone on the zoning map.

A continuing concern will be the possible introduction of nitrates into the aquifer. Other agencies are monitoring and addressing this problem. The County may be involved in the process.

Natural Resources Goals

- a. To protect and preserve the natural resources of the County by managing development and the use of those natural resources as necessary components of agricultural, commercial and recreational activities.
- b. Avoid unsuitable remote rural development by maintaining open space and access to natural resources through coordination of this Plan with the Owyhee County Land Use and Management Plan for Federal and State Land.

Natural Resources Objectives:

- 1) Promote and encourage good stewardship of the natural resources.
- 2) Promote and encourage cooperation of various entities desiring to use the natural resources in different ways.
- 3) Protect the historical and customary rights of use, development, and enhancement of natural resources. As much as possible, do not take existing natural resources use from one user for the use of another.
- 4) Develop standards to minimize conflicts between development and irrigation systems.
- 5) Identify and address issues that threaten the water resources of the County, developing ways to mitigate these. Consider the impact of land use decisions upon the quality of water in Owyhee County.
- 6) Any state, federal, or governmental actions shall follow the requirements of law and regulation regarding notification, coordination, and consistency with county policies and plans. Agencies shall contact and coordinate with the County in these areas.
- 7) Carefully weigh the effect on natural resources from pollution or detrimental impacts before approving development or changes of historic use.
- 8) Explore alternative uses for natural resources that “add value” to their use.
- 9) Use all current available information when making decisions that could potentially affect a renewable resource within the County.
- 10) Continue the policy of multiple uses of public lands.
- 11) Discourage development in areas that do not have an adequate or suitable groundwater supply.
- 12) Continue to control noxious weeds invasive species rodents and pests.

G. Community Design:

Community design is established by the combined physical elements which contribute to the overall visual character of a place. The natural landscape, the form and arrangement of structures on the landscape, and the aesthetic continuity of neighboring parcels of land are the most common design considerations. Development will be encouraged to incorporate a reasonable measure of rural atmosphere, country life style and open space.

The natural beauty of unincorporated Owyhee County is its existing landscape dominated

by vast expanses of open rangeland, and undeveloped state and federal lands.

Community Design Goals:

- a. Encourage development within appropriate zones.
- b. Encourage preservation of cultural resources.
- c. Encourage preservation of open rangeland.
- d. Encourage preservation of recreation lands.
- e. Encourage preservation of open spaces.
- f. Coordination of land management objectives with federal agencies.
- g. Encourage new development to incorporate a reasonable measure of rural atmosphere, county life style and open space.
- h. Encourage compatible new development.

Community Design Objectives:

- 1) Update zoning ordinance and map in accordance with this plan.
- 2) Identify appropriate locations and standards for transition zones.
- 3) Review setback rules to preserve open space and transportation corridors.
- 4) Provide standards for commercial/industrial development
- 5) Prohibit Confined Animal Feeding Operations in Residential zones.
- 6) Encourage public utilities and utility corridors to be located on public lands
- 7) Limit land splits in agricultural zones.
- 8) Review subdivision ordinance design standards.
- 9) Require Planned Unit Developments to set aside acreage for open space.
- 10) Encourage cluster subdivisions or planned unit developments, instead of strip residential development along county roads.
- 11) Limit residential development in agricultural zones except by conditional use permit.
- 12) CAFO's should be located where they will be least in conflict with other uses.
- 13) Access to major County roads should be limited and be designed to not negatively affect traffic flow or safety of the major road.

14) Minimum lot size for the Residential and Multi-use zones is specified in the Zoning Ordinance.

15) Work toward the development and implementation of a sign ordinance.

H. Economic Development:

The purpose of the economic development component of this Comprehensive Plan is to describe characteristics of Owyhee County's economy, and to analyze its strengths and weaknesses. This analysis will look at the local economy, occupation, income, and employment forecasts.

Local Economy:

Owyhee County's economy depends mainly on agriculture and grazing. The county's agricultural uses are a major component of the economic base. The local economy mainly consists of agricultural operations and small, privately owned businesses which support the local population. Large employers are mostly agricultural operations, government, and the school districts.

Businesses concentrate mostly in the commercial and multi-use zones, which are typically closer to existing services.

Low commodity and cattle prices coupled with increased costs of production have placed a strain on the economic conditions of the producers and of the county. When these conditions will improve is entirely speculative. Environmental regulations, particularly water quality regulations, may have a severe impact on irrigated agriculture and dairy operations. More CAFO's may seek to locate in Owyhee County but there may be problems associated with sufficient quality and quantity of water, waste disposal, and conflict with residential uses.

There will be continued interest in rural residential development as people who work in Ada and Canyon Counties seek a rural lifestyle. With the current economic recession, it is difficult to predict what property values will do, however land suitable for residential development will probably continue to be in demand. Low commodity prices and the current economic conditions may place additional pressure on farmers to consider subdividing their farms.

Retail opportunities may increase in Homedale, Marsing, and Grand View which may draw more people to those areas.

The most current data from the Department of labor indicates the following conditions in Owyhee County:

Total Jobs:	1998	2007	2008
Agriculture	623	943	1064
Mining	177	*	*
Construction	100	169	158
Manufacturing	131	192	170
Trade, Utilities & Transportation	232	357	343
Information	17	23	25
Financial Activities	25	24	22
Prof. /Bus. Services	98	156	159
Ed. & Health Services	99	119	122
Leisure & Hospitality	134	165	169
Other Services	12	16	12
Government	615	709	714

Additional data from an Economic Forecast of Idaho Power indicates the following:

	1990	1995	2000	2005	2010	2015	2020
<u>Employment: (# of Jobs)</u>							
Manufacturing	60	100	130	140	150	150	150
Mining	170	140	20	20	20	20	20
Construction	30	150	140	180	210	220	250
Trans. Comm. & Util	120	100	80	70	80	80	80
Wholesale & Retail	240	310	360	360	390	430	460
Fin., Ins., & Real Est.	40	60	20	20	20	20	30
Services	240	260	650	710	780	840	910
Government	550	650	690	720	760	800	840

Economic Development Goal:

Stimulate and encourage commercial, industrial, other uses, activities and developments that will provide employment for Owyhee County residents.

Objectives:

- a) Encourage and protect the agricultural base, both farming and grazing so that it remains an important part of the economic base of the County.
- b) Promote a balanced multiple use of public lands so that they remain open to the uses that are historic and customary (Recreation and grazing).
- c) Create conditions that will encourage new commercial and industrial uses.

- d) Cooperate with the cities and Chambers of Commerce to expand existing retail business and encourage new retail business into appropriate areas of the County.
- e.) Develop strategies within the plan to help support cities and towns, and encourage revitalization of existing facilities for new economic uses.
- f) Encourage County Commissioners to pursue economic development.

I. Capital Infrastructure:

A Capital Improvements Program is a five year plan that identifies budgeted capital projects, including street infrastructure, water, wastewater and drainage facilities; parks, trails, and recreation construction and upgrades; construction of public buildings; and purchase of major equipment. Identifying, budgeting and planning for capital improvements affecting land use will be essential in the development of Owyhee County.

Capital Infrastructure Objective:

Ensure that capital improvements are planned and budgeted in order to have adequate infrastructure in place.

Capital Infrastructure Policy:

Owyhee County, through the County Commissioners, will pursue development of a capital improvement program in order to properly identify and budget for expected necessary capital infrastructure.

As Owyhee County continues to grow, the County Commissioners will investigate the possibility of implementing impact fees for new development as a means to maintain the current level of service provided.

J. Public Services and Facilities:

Owyhee County is a large and sparsely populated county. Much of the County is remote with few improved roads, no utilities or services. Most of the services and facilities that do exist are in or near the populated areas.

As of the date of adoption, the current services available are as follows:

There are no hospitals in the County; the closest hospital facilities are in Caldwell, Nampa, Boise, Mountain Home, and Owyhee Nevada. Ambulance service is provided in Homedale, Marsing, Grand View and Owyhee Nevada provides services for the southern

end of the county near the Duck Valley Indian Reservation. Bruneau, Melba, and Jordan Valley have Quick Response Units. Life Flight is available from Boise. Limited care clinics are located in Homedale, Marsing, and Grand View. There are dental and chiropractic services available in Homedale.

Marsing, Homedale, and Grand View have Senior Citizen Centers and Homedale has one nursing home. Melba has a senior citizen center that serves the Melba (and surrounding) area of Owyhee County.

Waste sites available are Opaline Tipping Station, Homedale Transfer Station, Bruneau Landfill, and various dumpster locations. The County is looking into long term solutions for waste disposal needs.

Water supply for all of the communities in Owyhee County is from groundwater sources. Homedale, Marsing, Murphy, Grand View, Bruneau, and Silver City have central water systems although not all of them serve their entire community.

Homedale, Marsing, Bruneau, and Grand View have central sewer systems with the rest being served by septic systems. Solid waste disposal is available in most of the communities.

Homedale, Marsing, Murphy-Reynolds-Wilson, Grand View, and Bruneau have volunteer fire departments. Homedale has its own police department with the remainder of the communities being served by the County Sheriffs Department.

Homedale, Grand View, Marsing, and Bruneau have public libraries.

There are four public airports in the County: Homedale Municipal, Murphy, Grasmere, and Murphy Hot Springs. Several private and emergency strips are also located in the County.

Idaho Power serves the more populated parts of the County. Landline telephone service is available in the more populated areas. Cellular service is available along major roads and in cities, but limited or non existent in remote areas.

Homedale Highway District serves the Homedale area, Gem Highway District serves the Marsing area, Three Creek-Good Roads District serves the southeastern part of the County. The Pleasant Valley area, Murphy area, Grand View area, and Bruneau area are served by the Owyhee County Road and Bridge.

The Gem Irrigation District of the South Board of Control serves the Homedale-Marsing area. Other irrigation entities are: Opaline Irrigation District, Bruneau Buckaroo Co-op Ditch Company, Hot Springs Co-op Ditch Company, Southside Bruneau Canal Company Limited, Grand View Canal Company, and the Upper Grand View Canal, Grand View Mutual Irrigation Company, Reynolds Irrigation District, and Little Valley Mutual. The remainder of the irrigation in the County is by individual or private entities.

Public Services and Facilities Goals:

- a. To maintain, protect and enhance public services and facilities.
- b. To require that an applicant for a land use change assess the impact that such change would have upon the public services and facilities and present such information to the planning Commission with the application. Mitigation for such impact may be required.
- c. To be consistent with the Owyhee County Multi Hazard Mitigation Plan, and the Owyhee County Emergency Operations Plan where applicable to land use.

K. Utilities and Energy:

In late 2007 Owyhee County adopted the Owyhee County Energy Plan. Owyhee County was the first in Idaho to develop and adopt such a plan. It is the intention of the Comprehensive Plan to be consistent with the Owyhee County Energy Plan as it relates to land use.

In 2005 a portion of the West Wide Energy Corridor was designated through Owyhee County. At the time of this writing, the Gateway West project is being proposed. "Gateway West" is a 500 KV transmission line which begins in Wyoming and terminates at the Hemmingway Substation. Having the West Wide Energy Corridor designated on Federal land in Owyhee County opens a door for the siting of future public utility proposals.

Utility and Energy Goals:

- a. Protect the property rights of Owyhee County citizens and not allow the infiltration of public utilities and energy corridors to negatively impact those citizens or their private property.
- b. Encourage renewable energy technologies and industries
- c. Encourage construction of energy efficient structures.

L. Hazardous Areas:

The County Building Official and the Planning and Zoning Administrator will work with state, federal, and local authorities to work toward identifying and mapping areas of the County known to be hazardous and on which development might need to be restricted. Currently existing hazardous waste sites will be identified on the County zoning map.

M. Transportation:

The major transportation system in Owyhee County is the highway and road system. State Highway 19 traverses the northern portion of the County from the Oregon State line through Homedale and into Canyon County. U.S. Highway 95 links the County from Homedale south to the Oregon State line near Jordan Valley. State Highway 55 runs from two miles west of Marsing and through Marsing to the Canyon County line. State Highway 78 runs from Marsing to the Junction of Highways 78 and 51 located approximately two miles west of Bruneau then Highway 78 turns south to the Nevada State Line. Highway 51 travels through Bruneau, and on to the Elmore County line.

Many miles of improved and semi-improved County roads access some of the remainder of the County. The rest is accessible by horseback or on foot. Rail service to Homedale and Marsing was discontinued in 1998.

Transportation Goals:

- a. To maintain, protect and enhance the transportation system.
- b. To require that an applicant for a land use change assess the impact that such change would have upon the transportation system and present such information to the Planning Commission with the application. Mitigation for such impact may be required.

N. School Facilities:

Introduction:

The purpose of the school component of the comprehensive plan is to analyze the public school system that serves Owyhee County. This section shall serve as a conceptual framework to assist Owyhee County in future decision making regarding school facilities and school related transportation.

Objective:

It is the desire of the people of Owyhee County to carefully plan for the future needs of our population. This will be accomplished by implementing and maintaining a mechanism designed to closely coordinate with the School Boards in order to provide consistency between the Comprehensive Plan, County Ordinances, and school facilities programs and policies as they relate to land use, development and population growth.

Policies:

1. Coordinate applications for subdivisions, changes to future land use, or zoning for residential development to ensure adequate school capacity is available to residential development consistent with current level of service provided.
2. The Planning and Zoning Commission will manage the timing of new development to coordinate with adequate school capacity. Where capacity will not be available to serve students from the property seeking a change, and the developer is unable to provide adequate mitigation, the County may use the lack of school capacity as a basis for denial of residential development.
3. When making land use decisions, the Planning and Zoning Commission will give great consideration to School Board and Administrative Staff comments concerning the developments impact to schools.
4. Residential subdivisions proposed outside of existing school bus routes will be discouraged and may be denied if the development will cause an adverse fiscal impact to the school district and the developer is unable to provide adequate mitigation.
5. Owyhee County will implement and maintain development standards to reduce hazardous walking conditions for school age children going to and from schools or school bus stop locations.
6. New development and redevelopment adjacent to school properties will be required to provide a dedicated paved public access for pedestrian travel to existing and planned school sites.
7. For new development and redevelopment within two miles of an existing or planned school facility that will serve students, the County may require the installation of sidewalks within or adjacent to the rights-of-way of any public or private road within or abutting the site, so that a complete, unobstructed, continuous route with a minimum width of four feet paved to County specifications is provided along said roadways. If a road with a speed limit exceeding 50 mph exists within route to the school facility, then a three feet separation between the sidewalk and the road is required.
8. As part of the technical review process for subdivisions, Owyhee County will provide proposed projects to the effected School Board for review and comment.
9. By January 31 of each year, the Administrator shall prepare and have available a report on growth and development trends within Owyhee County. The report shall include, to the extent available:
 - A. The type, number, and location of residential units which have received approval of a conditional use permit, building permit, subdivision plat, or any rezoning approval.
 - B. The identification of any developments which have been approved that contain a provision

for school siting; and

C. Additional relevant information related to number of residential dwelling building permits for the preceding year, future land use map amendments, and population projections.

1. Homedale School District: This is the largest district in the county, serving 51% of the school aged children.

From 2000 – 2009, the Homedale school district saw a 7% increase in enrollment.

1990-1991	987
1991-1992	1049
1992-1993	1055
1993-1994	1157
1994-1995	1113
1995-1996	1145
1996-1997	1153
1997-1998	1144
1998-1999	1184
1999-2000	1246
2000-2001	1268
2001-2002	1284
2002-2003	1260
2003-2004	1323
2004-2005	1313
2005-2006	1283
2006-2007	1281
2007-2008	1277
2008-2009	1335

The school buildings are in good condition. The District has embarked upon a regular maintenance schedule in an attempt to keep the facilities in good operating condition. All buildings are ADA accessible except for the second floor of the high school and are safe for continued use.

The students of the Homedale School District are served by a district owned bus system using eleven regular school buses covering 415 miles a day. The majority of these miles are on county roads in Owyhee and Canyon Counties. The Owyhee County Road Department and the Homedale Highway District work closely with the district to maintain safe bus routes under all conditions. As homes are built throughout the county, the school board is faced with the issue of providing transportation for more and more children. U.S. Highway 55 runs throughout the county, the U.S. Highway 95 and State Highway 19 run through Homedale. The school district and the Idaho Transportation Department have attempted to provide the safest possible environment around the

schools.

The Homedale School District consists of three school sites, one district office, and a bus garage site. The District owns seven buildings. They are all within the city limits of Homedale. Almost 60% of the students attending Homedale School reside outside the city limits. The 2009-2010 General Fund budget was \$7,658,835 and the district indebtedness is \$3,516,390. The Homedale School District owns 79 cultivated acres on the west side of Homedale. The land is being reserved for future school expansion.

The enrollment of the Homedale School District and plans for expansion are dependent upon the economy. The district is watching the employment patterns in the Boise Metropolitan Area and other businesses for future growth.

2. Bruneau-Grand View Joint School District No. 365. By square miles of area, this is the largest district in the county, serving 345 school aged children.

From 2000 to 2009, the Bruneau-Grand View District observed declining enrollment numbers:

1990-1991	504
1991-1992	510
1992-1993	533
1993-1994	552
1994-1995	529
1995-1996	554
1996-1997	553
1997-1998	510
1998-1999	512
1999-2000	508
2000-2001	471
2001-2002	474
2002-2003	449
2003-2004	440
2004-2005	405
2005-2006	414
2006-2007	358
2007-2008	350
2008-2009	352
2009-2010	345

The school buildings are in good condition. The District passed a bond in 2007 for \$4.5 million and addresses heating/cooling, energy efficiency, and building safety issues. Maintenance funds are budgeted to keep facilities in good operating order. All buildings are ADA accessible and are safe for continued use.

A District owned bus system which uses regular route buses, serves the students of the Bruneau-Grand View District. These routes cover 480 miles per day one way. The majority of these miles are on county roads. The Owyhee County Road Department and Owyhee County Highway District work closely with the district to maintain safe bus routes under all conditions. As homes are build throughout the county, the school board is faced with the issue of providing transportation for more and more children. U.S. Highway 51 runs through Grand View and Bruneau. The school district and the Idaho Transportation Department have attempted to provide the safest possible environment around the schools.

The Bruneau-Grand View Joint School District consists of three (3) school sites and one district office. The District owns sixteen (16) buildings. These buildings are located within the city limits of Grand View and Bruneau as well as within the County of Owyhee.

Almost eighty (80) percent of the students attending Bruneau-Grand View Schools reside outside the city limits. The 2009-2010 General Fund budget was \$ 3,696,465 and the district indebtedness is \$4,586,500. The Bruneau-Grand View District does not own any cultivated acres.

The enrollment of the District and plans for expansion are dependent upon the economy.

3. Marsing School District: This is the second largest district in the county, serving 37% of the school aged children.

From 2000 – 2009, the Marsing School District saw an 18% overall increase in enrollment.

1990-1991	670
1991-1992	673
1992-1993	673
1993-1994	685
1994-1995	703
1995-1996	686
1996-1997	698
1997-1998	717
1998-1999	733
1999-2000	733
2000-2001	730
2001-2002	744
2002-2003	739
2003-2004	739
2004-2005	782
2005-2006	809
2006-2007	834

2007-2008	841
2008-2009	862

The school buildings are in good condition. The District has embarked upon a regular maintenance schedule in an attempt to keep the facilities in operating condition. All buildings are ADA accessible and are safe for continued use.

The students of the Marsing School District are served by a district owned bus system which uses nine regular route buses covering 550 miles a day. The majority of these miles are on country roads.

The Marsing School District consists of three school sites, one district office, one cafeteria, and a bus garage site. The District owns eight buildings all of which are within city limits of Marsing. Almost 76% of the students attending Marsing schools reside outside the city limits. The 2008-2009 General Fund budget was \$5,025,944 and the district indebtedness is \$3.595 million. The Marsing School District owns thirty-three (33) acres located on highway 78 and Highway 55, of the 33 acres, sixteen (16) are irrigated.

4. Melba School District: The Melba schools are located in Canyon County and serve patrons/students in Ada, Canyon, and Owyhee Counties. The district boundary in Owyhee County borders the Marsing School District to the north, the Bruneau-Grand View to the south, historic Silver City to west and along the beautiful Snake River creates the district’s eastern border of Owyhee County.

From 2000 to 2009, the Melba School District experienced fairly flat enrollment. In 2007-2008 it appeared that the district may experience a sharp enrollment increase which could have doubled the size of the schools. However, with a lagging economy and the end of a housing boom, there was little to no impact on the school district.

From 2000- 2009, the Melba School District had a rather steady enrollment.

2000-2001	694
2001-2002	721
2002-2003	681
2003-2004	691
2004-2005	693
2005-2006	697
2006-2007	737
2007-2008	746
2008-2009	732
2009-2010	712

The school buildings are generally in good shape. The Middle/High School opened in 2003 and continues to be an asset to the district and community. The Elementary School

buildings are older but well maintained. The District uses two modular buildings for classroom and office space. The District owns approximately eight acres on the south edge of the city which is planned for a new elementary school.

Melba School District owns and operates the school bus system. Because of the rural nature of the Melba School District approximately 85% of students are eligible ride one of the 11 routes covering more than 500 miles per day. Approximately 20% of MSD students live in Owyhee County and use the transportation services offered by the school district. In some instances students must be transported to a bus stop. The District works cooperatively with Nampa Highway District, Ada County Highway District and the Owyhee County Highway District to provide the safest school bus routes.

The 2009-2010 General Fund budget was set at \$4.7 million. The District has \$4.36 million bond indebtedness. The District currently is operating with a \$410,000 one year supplemental levy. The School District has approved supplemental levies since 2005.

The enrollment of the Melba School District and plans for expansion are dependent upon the economy. The District watches the employment patterns of the Greater Treasure Valley, agriculture trends, and other business for future growth.

School Facilities Goals:

- a. Administer land use planning process in a manner which can assist the school districts in maintaining, protecting, and enhancing school facilities and transportation system.
- b. To require that an applicant for a land use change assess the impact that such change would have upon the school facilities and transportation systems and present such information to the Planning Commission with the application. Mitigation for such impact may be required.

III Plans Incorporated By Reference

The Comprehensive Plan should be consistent with other county adopted plans and policies.

Within the Comprehensive Plan are references to other plans. These plans are included by reference in the Comprehensive Plan for consideration in proposed projects and programs to be considered in the planning process. Since the size of the referenced plans are substantial, the decision was made to include them by reference only. All of the referenced documents are available for review at the Planning and Zoning office. Referenced plans include:

- Multi Hazard Plan
- Owyhee County Land Use and Management Plan (Natural Resources Plan)
- Sage Grouse Plan
- Energy Plan
- Fire Mitigation Plan

IV. Conclusion

This Comprehensive Plan was created in accordance with the Local Planning Act of 1975. The purpose of the act is to promote the health, safety, and general welfare of the people of the State of Idaho. This Plan is designed to promote those values. The Plan, and the process of implementation of the Plan is to: Protect property rights and enhance property values; ensure adequate public facilities and services at a reasonable cost; protect and enhance the economy of the county; ensure protection of important environmental features, protect prime agricultural lands and mineral resources, encourage urban development within and near cities; ensure development consistent with the land's physical character, protect fish, wildlife and recreational resources' and to avoid water and air pollution.

The goals and objectives stated in the Plan document, and which have lead to development of the zoning map, will be implemented in the following manner or by other methods:

1. The zoning ordinance which shall be modified after completion of the Plan in order to implement the Plan.
2. The Subdivision Ordinance will be modified to implement and supplement the Plan in order to carry out the County's policies with regard to development of subdivisions.
3. The Comprehensive Plan will be considered and reviewed by the Planning and Zoning Commission on at least a bi-annual basis.