The technical update of the Comprehensive Plan which took place in 2009 did not include updating tables, inventories or other statistical reports, rather the team relied on existing reports and data. Harney County thanks the Oregon Department of Land Conservation and Development for providing a technical assistance grant to fund the 2009 technical updates. Harney County has elected to retain the original Comprehensive Plan in its entirety and has renamed this document as the "Background and Planning Process History of Harney County". This document by reference is made an appendix to the 2009 Harney County Comprehensive Plan. Furthermore, this document is only intended to provide a historic reference and shall not supersede or replace any element of the 2009 Harney County Comprehensive Plan.

Those persons who contributed to the formulation of this plan deserve the county's thanks and gratitude for participating in the development of the "Harney County Comprehensive Plan" and the implementing ordinances. The Goals and Policies in this Plan will help guide the growth and preservation of Harney County in the years to come.

Originally Adopted by Harney County
June 26, 1980

Subsequently Adopted by Harney County
October 10, 1984

Acknowledged by LCDC
April 17, 1984
(LCDC Compliance Acknowledgement Order 84-ACK-65)

Acknowledged by LCDC
July 25, 1985
(LCDC Compliance Acknowledgement Order 85-ACK-162)
Acknowledgements

The following people are those that most actively participated in the development of the "Harney County Comprehensive Plan" September 1980:

**HARNEY COUNTY PLANNING DEPARTMENT**
Carol J. Smith, Planning Director

**MORGAN, RYAN & ASSOCIATES**
280 Court Street NE
Salem, Oregon

**PROJECT STAFF**
John N. Morgan, President
John R. Ryan, Vice President
Thomas A. Shaw
Leslie K. Elkins
Jane Myers
Martha Onasch
V. Candace Benner

**COUNTY COURT**
Judge Dale White
Dr. Frank White
George Purdy
Earl Tiller

**PLANNING COMMISSION**
Pat Wheeler, Chairman
Henry Blair
Carol Hudkins
Dorman Otley
George Glerup
Jim Bentz
Gary Marshall
Charles Macomber, Past Chairman
Art Heerwagon, Past Chairman
Henry Ausmus, Past Member
Sam Burt, Past Member
Gerald Miller, Past Member

**AGRICULTURE ADVISORY COMMITTEE**
Jon Campbell
Robert Cargill
Dick Corbet
Cliff Fine
Paul Friedricksen, Extension Agent
Jim Hurlburt
Chuck Macomber
Mark Mayo
Carl Mayo
Walt McEwen
Joe Mazzoni, U.S. Dept. of Fish & Wildlife
George McGee
Delmar McLean
Bill Moser
Darrel Northrup
Carla Orlando
Harold Otley
David Reed
Wendy Schouviller
Vern Seaman
Dale Starbuck
Bill Swisher
Lila Snyder
Rex Taylor
Jerry Temple
Marvin Wharton
Jim Torland, State Dept. of Fish & Wildlife
Dr. Frank White
Keith Wadman, Soil Conservation Service
Verna White
Pat O'Toole
Marie Baker

**FORESTRY ADVISORY COMMITTEE**
Keith Wadman, Soil Conservation Service
Joe F. Hayes
Robert Popham
Bill Spores
Roger Snippen
Marge McRae
Junior Hurd
Ken Colpitts
Dave L’Hommedieu, Malheur National Forest
Betty Erwin
Edna Hiibel
Mary Ann Hawley
Al Hart
Gene Chouinard, BLM
Brian Nelson, State Dept. of Forestry

GOALS 5 & 8 ADVISORY COMMITTEE
Harold Otley
John Campbell
Joe Mazzoni, U. S. Dept. of Fish & Wildlife
Crandock Blackburn
Keith Wadman, Soil Conservation Service
Jack Bauer
Al Touche' Clark
George Heinz
Jim Torland, State Dept. of Fish & Wildlife
Larry Otley
Marcus Haines
Cork Palmer
Joe Hardwick
Larry Carlon
Rex Taylor
Al Hart

HODGEPODGE COMMITTEE
Connie Dempsey
Steve Grasty
Sally Hendry
Earl Tiller
Phil Hiibel
Kerry Landers
Jeff Walker
Richard Pierce
Dorothy Peterson
Cork Palmer
Avel Diaz

WATER RESOURCES COMMITTEE
Patricia Allison
Bill Beal
Jim Bentz
Wayne Bowers
Jeff Boyce
Forest Cameron
Helen Cowan
Susan Hammond

Bill Meyers
Jerry Miller
Bill Moser
Joe Pettyjohn
Harold Otley
Linda Taylor
Earl Tiller
Tony Urizar
Dan Walkworth
Michael Wenick
Joyce Wheeler
George Wilbur

SPECIAL ACKNOWLEDGEMENTS
The following people contributed many man-hours of labor and extensive material to this Plan. Without their help, this document would not have had near the character of completeness that it does. Special thanks go out to these individuals.

Mark Palmer, Mark A. Palmer & Sons
Cork Palmer, Mark A. Palmer & Sons
Candace Palmer, Mark A. Palmer & Sons
Nel Bosch, Harney County Chamber of Commerce
Charles Walker, Edward Hines Lumber Company
Brent Lake, Department of Land Conservation and Development

INSTRUMENTAL IN THE 2009 REVISION OF THIS DOCUMENT:

COUNTY COURT
Judge Steven E. Grasty
Daniel Nichols
Jack Drinkwater

PLANNING COMMISSION
David Arntz, Chair
Wayne Evans
Debbie Bentz
Mark Owens
Don Lindner
Jeff Dorroh
Vern Brown
# Table of Contents

Acknowledgements ........................................................................................................... 3  
Table of Contents ............................................................................................................. 5  
Preface: Comprehensive Planning .................................................................................. 9  
  Introduction .................................................................................................................. 9  
  Purpose ....................................................................................................................... 9  
  Process ....................................................................................................................... 10  
  Community Involvement ......................................................................................... 10  
  Plan Objective .......................................................................................................... 11  
  Background Data ..................................................................................................... 11  
  Population Growth and Projections ....................................................................... 11  
Table 1 .......................................................................................................................... 13  
  Overview of Citizen Involvement in the Local Planning Process ....................... 13  
  Implementation ....................................................................................................... 14  
  Implementation Plan .............................................................................................. 15  
Chapter 1: Citizen Involvement .................................................................................. 17  
  Introduction ............................................................................................................. 17  
  Citizen Involvement Goals .................................................................................... 17  
  Citizen Involvement Policies ............................................................................... 17  
Chapter 2: Land Use Planning ................................................................................... 21  
  PART I – PLANNING .............................................................................................. 21  
    Land Use Planning Goal ..................................................................................... 21  
    Implementation ................................................................................................... 22  
      Implementation Policies ..................................................................................... 22  
    Revision ............................................................................................................... 22  
      Revision Policies .............................................................................................. 23  
    Process ................................................................................................................ 24  
      Procedural Policies .......................................................................................... 24  
      Harney County Decision-Making Processes .................................................. 25  
        Decision Types ............................................................................................... 25  
Table 2 .......................................................................................................................... 27  
  Pre-Application Conference ................................................................................... 27  
  PART II – INDIAN LANDS .................................................................................... 28  
    Introduction ......................................................................................................... 28  
    Indian Lands Policies ......................................................................................... 29  
  PART III – PUBLICLY OWNED LANDS ............................................................... 29  
    Publicly Owned Lands Policy ........................................................................... 29  
Chapter 3: Agricultural Lands .................................................................................. 31  
  Agriculture Designation .......................................................................................... 31  
  Agricultural Lands Goals ....................................................................................... 32  
  Agricultural Lands Policies and Implementation Strategies ............................... 32  
  Exclusive Farm and Range Use Zones – Minimum Lot Sizes .......................... 35  
    EFRU-1 Zone – Minimum Lot Size ...................................................................... 35  
    EFRU-2 Zone – Minimum Lot Size ...................................................................... 36  
Table 3 .......................................................................................................................... 36  
Chapter 4: Forest Lands .......................................................................................... 37  
  Introduction ............................................................................................................. 37
Chapter 10: Transportation

Chapter 9: Economic Development

Chapter 8: Recreational Needs

Chapter 6: Air, Water and Land Resources

Chapter 7: Areas Subject to Natural Hazards

Chapter 11: Public Facilities and Services

Chapter 10: Housing

Chapter 5: Natural Resources, Scenic and Historic Areas, and Open Spaces

Chapter 6: Natural Areas

Chapter 7: Natural Areas

Chapter 12: Transportation

Chapter 8: Natural Areas Policies and Implementation Strategies

Chapter 11: Water Resources Policy Overview

Chapter 7: Water Resources

Chapter 9: Natural Areas Policies and Implementation Strategies

Chapter 8: Wildlife

Chapter 10: Recreation Policies

Chapter 11: Scenic and Historic Resources

Chapter 12: Transportation Policies

Chapter 6: Wildlife

Chapter 7: Wildlife Preservation Goals

Chapter 8: Wildlife Preservation Policies

Chapter 9: Wildlife Preservation Implementation Strategy

Chapter 10: Economic Development Policies

Chapter 11: Economic Goal

Chapter 12: Housing

Chapter 5: Transportation Policies

Chapter 4: Natural Areas

Chapter 3: Wildlife

Chapter 2: Water Resources

Chapter 1: Mineral and Aggregate

Table of Contents, Page 6
General Provisions ................................................................................................................. 103
Rural Commercial Areas ....................................................................................................... 103
  Buchanan Rural Commercial Area ...................................................................................... 103
  Lawen Rural Commercial Area .......................................................................................... 104
  Princeton Rural Commercial Area ...................................................................................... 106
  Riley Rural Commercial Area ............................................................................................ 107
  Wagontire Rural Commercial Area .................................................................................... 108

PART VIII – PROVISIONS APPLIED TO ALL UNINCORPORATED COMMUNITIES ................................................................. 109

List of Maps ............................................................................................................................. 111
  Map 1 – Harney County, Sub-basins .................................................................................. 112
  Map 2 – Harney County Flood Hazard ............................................................................. 113
  Map 3 – Land Ownership in Harney County ..................................................................... 114
  Map 4 – Harney County, Lakes .......................................................................................... 115
  Map 5 – Harney County, Wildlife ...................................................................................... 116
  Map 6 – Harney County, Roads ......................................................................................... 117
  Map 7 – Harney County, Biomass Resources ................................................................... 118
  Map 8 – Harney County, Geothermal Resources ............................................................... 119
  Map 9 – Harney County, Desert Trail ............................................................................... 120
  Map 10 – Burns Paiute Indian Lands ................................................................................ 121
  Map 10a – Winn Addition, Rural Residential (R-1) Zone ................................................ 122
  Map 10b – Winn Addition, Rural Residential (R-1) Zone .................................................. 123
  Map 11 – Burns & Hines Urban Growth Boundaries ......................................................... 124
  Map 12 – Turner Cabin, Rural Recreational (R-2) Zone .................................................. 125
  Map 13 – The Narrows, Rural Recreational (R-2) Zone .................................................... 126
  Map 14 – Highland Ranch Estates, Rural Residential (R-1) Zone .................................... 127
  Map 15 – Garland Acres, Rural Residential (R-1) Zone .................................................... 128
  Map 16 – Hebeiner Tracts, Rural Residential (R-1) Zone .................................................. 129
  Map 17 – North Burns Rural Area, Rural Residential (R-1) Zone ................................... 130
  Map 18 – Choate & Revak Tracts, Rural Residential (R-1) Zone ..................................... 131
  Map 19 – Skelton Addition, Rural Residential (R-1) Zone .............................................. 132
  Map 20 – Norris Addition, Rural Residential (R-1) Zone ................................................ 133
  Map 20a – Radar Lane Rural Area, Rural Residential (R-1) Zone .................................... 134
  Map 20b – Radar Base Rural Area, Rural Residential (R-1) Zone .................................... 135
  Map 21 – The Wrecking Yard, Commercial (C-1) Zone ................................................... 136
  Map 22 – South Egan Road Area, Commercial (C-1) Zone ............................................ 137
  Map 23 – Harney County Land Use Zones ................................................................ 138
  Map 24 – Harney County, Unincorporated Communities .............................................. 139
  Map 25 – Andrews, Rural Service Center Zone ............................................................... 140
  Map 26 – Buchanan, Rural Commercial Area Zone ........................................................ 141
  Map 27 – Crane, Rural Community Zone ........................................................................ 142
  Map 28 – Diamond, Rural Service Center Zone ............................................................... 143
  Map 29 – Drewsey, Rural Community Zone .................................................................... 144
  Map 30 – Fields, Rural Service Center Zone ................................................................ 145
  Map 31 – Frenchglen, Rural Service Center Zone ............................................................. 146
  Map 32 – Lawen, Rural Commercial Area Zone .............................................................. 147
  Map 33 – Princeton, Rural Commercial Area Zone ........................................................ 148
  Map 34 – Riley, Rural Commercial Area Zone ................................................................ 149
  Map 35 – Wagontire, Rural Commercial Area Zone ....................................................... 150
  Map 36 – Burns Municipal Airport, Airport Development ............................................... 151

Index ...................................................................................................................................... 153
Preface: Comprehensive Planning

Introduction

A comprehensive plan contains the general, long range goals and policies that provide the framework for more specific county land use regulations and decisions. Harney County’s first comprehensive plan was adopted in 1980. In 1984 this plan was acknowledged by the Oregon Land Conservation and Development Commission as being in compliance with statewide planning goals.

Over time the plan has been amended, with changes initiated by the state, local policy makers and property owners. Periodic Review, a state initiated update process, was completed on May 10, 2002. Periodic Review included major additions and amendments to the plan that were intended to keep the plan current with evolving state planning regulations.

As of 2009, the plan has been modified to be more cohesive and user friendly. The goals and policies represent the community’s vision for development and conservation in the county. While goals and policies are legally binding, the implementation strategies contained within this document provide non-binding recommendations and avenues for accomplishing the policies herein.

Purpose

The purpose of the Harney County Comprehensive Plan is to provide general guidance on land use decisions in order to promote the greatest land use efficiency and equity. The preparation of this plan responded to a statewide comprehensive planning initiative that was developed to provide an open and objective land use decision making process. The plan is intended to respond to growth and change in the county.
Process

Many state requirements for comprehensive planning originated in Oregon land use laws passed in the early 1970s. Those laws created the Land Conservation and Development Commission (LCDC), which was given the responsibility of regulating Oregon’s statewide land use program. That agency developed a set of statewide planning goals and required all local jurisdictions to prepare and maintain comprehensive plans and implementing regulations that were in compliance with those goals.

The comprehensive planning process developed by LCDC provided for the gathering of information, the prudent review of alternatives and the development of reasonable policies based on background information and public input. Consideration of the sociological, economic and environmental consequences of alternative actions was required.

The Harney County Comprehensive Plan serves to meet these requirements.

Community Involvement

In Harney County, as well as throughout the State of Oregon, there is a strong commitment to citizen participation in the planning process. This is consistent with state regulations, and standard planning practice. Citizen involvement improves the quality of the plan and ensures greater acceptance of the final document since it is the direct product of the people’s involvement.

Harney County has had an extensive system and program for Citizen Involvement in this Planning Process. The County Planning Commission was approved by LCDC to serve as the Committee for Citizen Involvement on June 27, 1975. A Citizen Involvement Program was adopted in December 1975, and approved by LCDC on January 23, 1976, with suggestions for expanding the program.

The county has developed and used an extensive agency involvement program. Representatives of numerous agencies have been active members of the various advisory bodies to the Planning Commission. For more information about the historic development process, please see the “Background and Planning Process History of Harney County”, which by this reference is attached hereto as an appendix to the comprehensive plan update.

The Citizen Involvement Program as formulated in the original comprehensive plan involved the creation of four advisory committees to the Planning Commission. These committees included: The Agricultural Advisory Committee, dealing with Goal 3; the Forestry Advisory Committee, dealing with Goal 4; the Goals 5 & 8 Committee; and the Hodgepodge Committee, dealing with all of the
remaining LCDC Goals. These committees are not currently active, however they may be reactivated based on the needs of Harney County.

The Citizens of Harney County have had an extensive role in developing this Comprehensive Plan, and it is the county’s policy to continue the opportunity for this involvement into the future.

**Plan Objective**

The Harney County Comprehensive Plan reflects the needs and desires of the people at the time it was written. Amendments have been made to ensure the plan continues to reflect community interests. Yet, the basic intent of the plan has not changed significantly. From the beginning the plan acted to protect the county’s important resources identified by the community, such as agriculture, wildlife and forest lands.

A comprehensive plan must be a compromise between the need for protecting existing resources and the demand to accommodate a growing population. Intermixed in this process is the complexity of individual rights and public welfare. This plan attempts to reflect the interests of the community, to guide growth in the most equitable and efficient manner and to be flexible enough to accommodate changing circumstances.

**Background Data**

Before a plan can be prepared for a community, background data must be collected and analyzed. This includes information on the natural and man-made environments and the trends that are shaping change. Further, it is important to gain an understanding of the problems and issues facing the area.

**Population Growth and Projections**

The major causes for growth in Harney County have been developments in the cattle and lumber industry. Support services necessary to maintain these industries have, for the most part, been located within the cities of Burns and Hines. Because these basic economic resources employ people, the urban areas have grown to meet the demands in housing, consumer goods, and services. Due to public agency policies that are designed to maintain a sustained yield of timber, grasslands and wildlife from public land, the county’s dependence upon the harvest of natural resources from these public lands stabilizes the county’s growth. Unless there is a drastic change in public policy, existing industries dependent upon natural resources will continue to have a base from which to
operate and will increase their production at a limited rate. It can be assumed therefore, that population growth within the cities of Burns and Hines will continue at a relatively steady pace following historical trends.

Harney County has had a steadily decreasing growth rate over the thirty years between 1940 and 1970, averaging approximately one percent growth per year, but reducing at approximately 50 percent per decade.

The county is supplying various areas of land to be zoned Rural Residential, as is discussed in the Housing and Agriculture elements of this plan. It is assumed that this amount of land will be adequate to meet the need for this type of housing pattern. This will be discussed later in this section. However, the primary focus of much of this document is the protection of the county’s agricultural lands. Therefore, the county policy is to remove such lands from development potential and to provide alternative areas where the soil types, topography, and proximity to urban areas is more appropriate for housing the rural population.

This Harney County Comprehensive Plan element deals with population projections and housing projections for the rural areas of the county. The overall projections must include the Burns and Hines Urban Areas; however, the projections for these areas will not be discussed in this element. The reader is directed to the plans for each community for detailed discussion of their projections.

In 2008 Harney County utilized population forecast projections calculated by the Oregon Office of Economic Analysis (OEA) and developed an updated coordinated population forecast for its community. It was estimated using the difference between OEA’s forecast range from 2025-2030 (population adjusted to 2028).

Based on 2007 population estimates provided by Portland State University, roughly 63% of the population located in the urban areas of Harney County is located within the incorporated cities (Burns and Hines). Burns accounts for 39.3% of the population, while Hines accounts for 23.8%, totaling 5437 people. Additionally, it is estimated that roughly 100 people reside in the Burns and Hines unincorporated UGB areas (approximately 66 people in Burns and 34 in Hines based on a 3 to 2 ratio (Burns to Hines)). Of the total population forecast of 8,616 in 2028, the urban areas of Harney County would account for a sum of 5537 people. This methodology calls for a projected population of 3,452 in Burns and 2,085 in Hines in 2028.
Table 1

<table>
<thead>
<tr>
<th>Year</th>
<th>2003</th>
<th>2005</th>
<th>2010</th>
<th>2015</th>
<th>2020</th>
<th>2025</th>
<th>2030</th>
</tr>
</thead>
<tbody>
<tr>
<td>Population</td>
<td>7,300</td>
<td>7,203</td>
<td>7,454</td>
<td>7,779</td>
<td>8,098</td>
<td>8,415</td>
<td>8,745</td>
</tr>
</tbody>
</table>

Harney County agrees with the Oregon Office of Economic Analysis forecast and has projected a county population of 8,616 for the year 2028.

Overview of Citizen Involvement in the Local Planning Process

To prepare a comprehensive plan, it is necessary to have an organizational structure which outlines tasks and assigns responsibilities within the bounds set by the available resources and the applicable state laws. Citizen participation in land use planning in Harney County was reinforced by the passage of Senate Bill 100 in 1973, which made citizen involvement in planning mandatory throughout Oregon. Under that bill, local governments were required to develop, publicize and adopt a citizen involvement program containing the following:

- Provision for widespread citizen involvement;
- Assurance of effective two-way communication with citizens;
- Provision of opportunities for citizens to be involved in all phases of the planning process;
- Assurance that technical information is available in an understandable form;
- Assurance that citizens will receive a response from policy makers;
- Assurance that there will be funding for the citizen involvement process.

The program must provide for a citizen advisory committee broadly representative of geographic areas and interests relating to land use. Further, the law requires that federal, state and local agencies, as well as special districts, coordinate their planning efforts and make use of existing citizen involvement programs.

The extensive participation ensured consistency with the state planning goals.
Implementation

A comprehensive plan provides general guidelines that are implemented through more specific regulations and other related mechanisms. Zoning and subdivision ordinances are the most widely recognized tools, but not the only ones as can be seen from the list below. The following provides non-binding examples:

Comprehensive Plan Maps: Comprehensive plan maps show generally how various uses will be allocated throughout the jurisdiction and serve to implement the goals and policies of the comprehensive plan.

Zoning Ordinances: Zoning ordinances contain a series of categories (land use zones) which specify what uses are allowed within those categories. The uses listed are those felt to be compatible with each other. In addition, a number of conditional uses are usually also included. These activities are allowed only by special permit after conditions have been attached which mitigate the probable impacts associated with the proposed use.

Subdivision Ordinances: In Oregon the process of dividing the land into smaller parcels is done within three categories. Minor partitions are the creation of two or three lots, where formerly only one existed, without the establishment of a street or right-of-way. Major partitions create two or three lots with a street or right-of-way. Subdivisions create four or more lots with or without a street or right-of-way. Predictably the requirements become increasingly stringent, from minor partitions to subdivisions. Subdivision regulations establish requirements for public facilities to be provided, allow review of the design to assure the safety and general welfare of the future residents, and permit the requirement of deed restrictions (protective covenants) to enable neighborhoods once established to retain their character. The subdivision ordinance very often will do more to determine the long term character of an area than will the zoning ordinance.

Planned Developments: Many jurisdictions offer an opportunity for planned developments (PDs), which allow a less than strict adherence to both zoning and subdivision regulations. These developments are intended to create better overall designs which still meet established policies. They most often occur in places where unusual conditions exist such that a conventional development would not be able to efficiently utilize the site. This may be true because of characteristics such as rock outcrops or because the area contains significant wildlife habitat, agricultural land, unique historical remains, or other resources that must be protected from development.

Other Ordinances: In some areas local governments do not establish all their land use restrictions within the zoning ordinance. For example; floodplain, weed control, mobile home design review and airport ordinances are often created
separately and administered in addition to the requirements of the zoning ordinances.

**Capital Improvements Plans:** Capital improvement plans are another method used to implement a comprehensive plan. Capital improvement plans lay out for a defined period how and where streets, sewers, and other public facilities will be constructed. The provision of these services often determines the feasibility of numerous types of community growth patterns.

**Easements:** Conservation easements, or other types of land acquisition less than fee acquisition, are becoming increasingly popular. An easement, lease, or purchase of a certain right can often be obtained from a property owner and thereby a specific use may be prohibited or some special resource protected. The purchase of this easement is less expensive than the purchase of the property, and for certain uses may even be granted without cost to the public.

**Coordination Agreements:** Coordination agreements are another common tool for implementing a plan. Often local governments (cities and counties) have overlapping interests within certain areas, such as urban growth areas, as well as overlaps with other public bodies, such as special districts (i.e., school and irrigation districts) and federal agencies. Establishment of cooperative arrangements reduces the probability of conflicts and assures that all these public agencies are working toward common goals, thereby increasing efficiency and the likelihood of achieving mutual goals.

**Tax Incentives:** Use of tax incentives to promote appropriate use of land is also receiving increased attention. Exclusive Farm Use zoning is an example of this. Land set aside and used for farm use may only be taxed for that farm value, rather than any potential development value. This enables the farmer to better afford remaining on the farm.

**Implementation Plan**

Harney County's implementation program, as specified in this plan, will include at minimum, a combination of zoning, subdivision and other necessary ordinances. Other implementation tools will be used as needed.
Chapter 1: Citizen Involvement

Introduction

The following chapter outlines the citizen involvement goals and policies of Harney County, meeting Statewide Planning Goal 1. Harney County has designated the County Planning Commission to operate as the Citizen Involvement Committee. Harney County is dedicated to a process that assures citizen involvement and meets the needs of the County of Harney.

Citizen Involvement Goals

1. To promote and maintain better communication between the community's various segments (i.e., governmental agencies, business groups, special districts and the general public).

2. To provide the opportunity for the public to identify issues of concern and encourage their involvement in planning to address those issues.

3. To serve as a liaison between elected and appointed bodies and citizens of the county.

4. To provide educational opportunities for the people to learn about planning and how it may be used to assist their community and themselves.

5. To promote effective communication between the public and the county to mitigate potential conflicts in all land use matters.

Citizen Involvement Policies

Policy 1. To assure that county and appointed officials are aware of citizen needs and attitudes and to permit effective two-way communication, the county shall perform the following as necessary:
A. Conduct surveys as needed regarding citizen needs, attitudes and characteristics;

B. Sponsor workshops and presentations by known specialists and experts;

C. Prepare pamphlets explaining routine planning procedures;

D. Write and distribute informational newsletters;

E. Prepare and present slide shows and/or films on such topics as growth versus conservation, the subdivision process, and the usefulness of planning; and

F. Make presentations to special groups and school children.

Policy 2. The County Planning Commission will be the Citizen Involvement Committee to review and change the county’s Citizen Involvement Program so as to ensure its continued efficiency and usefulness.

Policy 3. Between updates, special committees representative of geographic areas or possessing special knowledge of a specific topic may be formed by the members of the Community Involvement Committee to assist with planning studies.

Policy 4. The County Planning Commission shall be kept aware of the activities and results of special committees, assisting them in their role as advisors. Furthermore, Harney County shall make every effort to ensure that open communication is maintained between the public and the Commission.

Policy 5. Coordination between the county, public, and other agencies shall be the primary responsibility of the Planning Director. It shall also be the Planning Director’s responsibility to assure that Planning Department studies are provided to members of the County Planning Commission and County Court.

Policy 6. During each plan update process, a committee broadly representative of the county’s areas and interests may be formed. The actual make-up of the committee will be determined by the County Court based upon a report by the County Planning Director regarding the issues and concerns needing to be addressed during the update process. If during the update process, additional issues are raised, the County Court may change the composition of the update committee to assure those new concerns are adequately addressed.
Policy 7. Plan update processes should occur at least every five years and be open to public view and involvement. Public hearings to ascertain citizen views shall be held at the beginning and end of the process.

Policy 8. The county may, as required, change its Citizen Involvement Program to assure public involvement and access to information at all stages of the planning process and provide for an efficient and effective planning program.
Chapter 2: Land Use Planning

PART I – PLANNING

Land Use Planning Goal
Implementation
Revision
Process
Harney County Decision-Making Processes
Pre-Application Process

PART II – INDIAN LANDS
Introduction
Indian Lands Policies

PART III – PUBLICLY OWNED LANDS
Publicly Owned Lands Policy

PART I – PLANNING

Land Use Planning Goal

This plan is a foundation for Harney County to make the County a better place in which to reside and work. The active use of this plan as a guideline for county activity and projects will be Harney County’s goal.

This section of the plan deals with the ways it is to be used. There are three separate areas: implementation, revision, and process. Implementation involves specific policies or recommendations, which are intended to see that statewide goals and guidelines are followed. There are two separate parts to this. The first is an active effort on Harney County’s part to undertake or support policies and recommendations that will help the county to reach the goals. These policies and recommendations must conform to the appropriate guidelines. The various recommendations within this plan reflect this method of implementation.

The second part of implementation is to react to or participate in the actions or projects of others, using the goals and policies as the basis of evaluation and action. This will commonly involve commenting on various land use decisions before the County Planning Commission.

During the implementation, conflicts possibly would arise between various goals, policies, and recommendations. Also, there may be a need for interpretation or for evaluation of compliance with various criteria. The responsibility for these three functions would be shared between a Citizen Involvement Program and the decision-making bodies.
Implementation

Implementation Policies

1. Harney County, working under the Citizen Involvement Program, shall adhere to this plan and its policies.

2. The goals and policies of this plan shall be the foundation for reacting to and commenting on the actions and proposals of others.

3. Conflict resolution, interpretation, and criteria evaluation shall be a responsibility shared by all segments of the community with opportunities for citizen involvement at all levels.

4. This county will not be liable for any loss in property values resulting from the implementation of state-adopted goals through the County Comprehensive Plan and related ordinances. The Joint Legislative Committee on Land Use (ORS 197.134[4]) is specifically charged to study and make recommendations to the Legislative Assembly for a compensation program for the reduction of land values resulting from the implementation of state-adopted Goals in the County Plan and ordinances. Liability for such losses resulting from implementing state policy (goals) therefore is the responsibility of the state.

Revision

This plan should be a dynamic document. It is based on existing conditions and future projections. In the event that existing conditions change or that predicted courses are not fully followed, the assumptions and conclusions found in this plan may become inaccurate. In this event, they must be reevaluated and modified as necessary. Correspondingly, the policies and recommendations may need adjustment. These types of revisions may occur at any time; however, they should be approached cautiously. If this plan is to be a stable foundation for decision-making, it must be changed only when it is determined that the broad community interest will be better served by the revision. The plan should not be changed solely for individual gain.

Revisions of the Harney County Comprehensive Plan are just as critical and important as the original development and adoption process.

The time span for this plan is not set; however, it should be assumed to have an approximate five (5)-year life span. At the end of that time, it should be reviewed. This major revision process should include a complete reevaluation of the existing conditions and trends with a resetting of goals and policies. An evaluation of the
effectiveness of the Harney County Comprehensive Plan would be valuable in the process.

Plan Map changes such as agricultural to residential, proposed changes of the Burns/Hines Urban Growth Boundary, or any similar change is considered to have significant impact. Therefore, the plan and implementing measures are to be reviewed as needed by the Harney County Planning Commission. The review should begin with an examination of data on development trends, population growth and effectiveness of policy statements to guide daily and long-term decision-making. The process must also include an evaluation of the social, economic, environmental and energy implications of alternative solutions and strategies for development. Above all, this process should involve a broad cross-section of the county in a program of continuing citizen involvement. If done with a narrow focus, the Harney County Comprehensive Plan would no longer be a statement of the county’s desires and concerns for future development and preservation.

Minor changes to the Harney County Comprehensive Plan that do not have a significant effect beyond the immediate area are not to be made more frequently than once a year. Proposals for minor changes to the plan are to be reviewed sparingly during the year. This cautious process is important for maintaining the public’s long-term confidence in the plan and credibility of daily decision-making. Changes to the plan are to be based on special studies or other updated resource data and used as a factual basis to support the change. The public need and justification for a change must be addressed and documented.

**Revision Policies**

1. This plan may be revised when conditions change from what they were at its adoption to the extent that the assumptions and conclusions become inaccurate. The broad county interest must be served by the change and not for just any private interest. Major plan revisions to the Harney County Comprehensive Plan that would result in a widespread and significant impact beyond the immediate area are not to be made more frequently than every two years.

2. No more than five years after the adoption of this plan, the plan shall be evaluated and revised as necessary.

3. Any major revision should be based on examination of development trends, population growth and effectiveness of policy statements since the previous adoption or revision date.

4. Any revisions of the Urban Growth Boundary shall be coordinated with the cities of Burns and Hines in accordance with the procedures set forth in "II. (K)" of the Urban Growth Area Joint Management Agreement.
Process

Citizens are often called upon to participate in government decision-making processes. This may involve such things as a minor variance request, or a countywide social service program. A county response is intended to be a comprehensive overview of county concerns and ideas. It should reflect what is determined to be best for the county as a whole.

In order to assure the most fair and equitable processes for considering land use requests, it is important that the county have a procedure for its hearings and criteria to judge the requests. The procedures outlined in the policies below were developed as a means whereby the best possible process could be maintained, respecting the county's citizen involvement program, Oregon case law, and this Comprehensive Plan.

Procedural Policies

1. Major revisions and minor changes to the Harney County Comprehensive Plan and implementing ordinances must be adopted by the County Court following the forwarding of a recommendation by the Planning Commission based upon citizen involvement and coordination with other governmental units and agencies.

2. Property owners within 250 feet of an area subject to change are to be notified by first class mail of proposed changes as is specified by the zoning ordinance under the notification procedures.

3. The conduct of the public hearings shall be in accordance with those procedures outlined in the Harney County Zoning Ordinance for Zoning Procedures.


A public hearing on land use matters held by either the Planning Commission or County Court shall be held in accordance with the following procedure:

A. Opening of the hearing with a statement of its purpose by the Chairman or County Judge.

B. Presentation of information and recommendations, if any on the matter at hand by staff members involved.

C. For Subdivisions, presentation to the Planning Commission of findings and recommendations by the Subdivision Review Committee.
D. For all matters before the County Court, presentation by a representative of the Planning Commission of the Commission's findings, actions, and any recommendations.

E. Presentation of testimony by the applicant and/or his representatives.

F. Questions of the applicant and/or his representative by the Commission.

G. Appearance of any proponents of the matter at hand.

H. Questions of the proponents by the Commission.

I. Appearance of any opponents of the matter at hand.

J. Questions of the opponents by the Commission.

K. Rebuttal of the opponents testimony by the applicant and/or his representative.

L. Final questions by the Commission.

M. Chairman or County Judge closes the hearing.

**Harney County Decision-Making Processes**

**Decision Types**

The County Planning Director or his/her designee may elect to refer a Type I or Type II land use action to the next decision level to better serve the interest of Harney County.

1. **Type I Decisions** do not require interpretation or exercise of policy or legal judgment in evaluating approval criteria in conformance with approved plans. The County Planning Director or his/her designee issue Type I decisions.

2. **Type II Decisions** involves the exercise of limited interpretation and discretion in evaluating approval criteria. Applications evaluated through this process are assumed to be allowed in the underlying zones or districts. The review focuses on what form the use will take or how it will look. Notice of application and invitation to comment is mailed to the applicant and property owners per the statutory requirements. The County Planning Director or his/her designee accepts comments for twenty-one (21) days and renders a decision. The decision may be appealed to the Planning Commission by any party with standing to the proceedings. The Planning Commission's decision may be appealed to the Harney County Court, which shall be the final decision from
3. **Type III Decisions** involves the greatest amount of discretion and evaluation of subjective approval standards. Applications evaluated through this process include conditional use permits, preliminary planned unit development plans, variances, code interpretations, and similar determinations. Notice is provided per state statute and public notice is required at least ten (10) days in advance of the hearing and the staff report shall be available seven days prior to the scheduled hearing. At the hearing held before the Planning Commission, all issues must be raised at the hearing and/or in writing to be considered in the decision process. The Planning Commission’s decision is subject to appeal to the County Court, whose decision is final. This type of decision may be appealed provided that a timely appeal is filed with the County Court within fifteen (15) days of the notice of decision. The county’s final decision may be appealed to the Land Use Board of Appeals within twenty-one (21) days of the notice of decision.

4. **Type IV Decisions** include proposals that require a final decision by the Harney County Court after receiving a recommendation by the County Planning Commission. The types of proposals subject to the Type IV decision making process include plan amendments, zone changes, subdivisions, appeals of planning commission decisions and annexations.
Table 2

<table>
<thead>
<tr>
<th>PERMIT / DECISION TYPES</th>
<th>I</th>
<th>II</th>
<th>III</th>
<th>IV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Site Plan Review</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Review of a single-family residence for zoning compliance</td>
<td></td>
<td></td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Partitions which comply with zoning minimum criteria</td>
<td></td>
<td></td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Partitions which require modifications and/or adjustments to the minimum zoning criteria</td>
<td></td>
<td></td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Conditional Use permit</td>
<td></td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Planned Unit Development (PUD)</td>
<td></td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Property Line Adjustment</td>
<td></td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Variance</td>
<td></td>
<td></td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Subdivision</td>
<td></td>
<td></td>
<td></td>
<td>X</td>
</tr>
<tr>
<td>Final Plat for subdivisions and /or PUD’s</td>
<td></td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Code interpretation or use determination</td>
<td></td>
<td></td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Comprehensive Plan amendment or zone change</td>
<td></td>
<td></td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Annexation</td>
<td></td>
<td></td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Verification of nonconforming use</td>
<td></td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Revocation of Permit</td>
<td></td>
<td></td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Appeal of a Type II decision</td>
<td></td>
<td></td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Appeal of a Type III decision</td>
<td></td>
<td></td>
<td></td>
<td>X</td>
</tr>
</tbody>
</table>

Table 2 – Permit / Decision Types

Pre-Application Conference

The county recommends that prior to submitting an application for a permit, an applicant schedule and attends a pre-application conference with staff to discuss the proposed land use action. There is no charge for this conference, but no application shall be processed until sufficient information is provided by the applicant to the county planning department and the application is deemed complete by the county staff and the applicant. An application will not be processed until the application is duly signed and submitted by the applicant with the required fees. A final land use permit will not be issued until all fees have been paid.

The county is not authorized to waive any requirement of this comprehensive plan or of the related subdivision and zoning ordinances. Failure of the staff to raise issues of the ordinances at the pre-application conference shall not constitute a waiver of any or all parts of the applicable land-use requirements.
PART II – INDIAN LANDS

Introduction

A significant amount of land within Harney County and the City of Burns is owned by Native Americans. There are two basic classifications of land; trust and fee land. Trust land is owned by the Tribe collectively and managed on behalf of the heirs and the federally recognized Tribe by the Bureau of Indian Affairs. Fee land is that land which has been purchased by the Tribe or by individual tribal members and is subject to taxation in the same manner as lands owned by other citizens. Fee land can be placed in trust through a federally authorized process which involves consultation with the local government and approval of the Bureau of Indian Affairs. These lands form a significant portion of Harney County and should be included in its plan effort.

The Burns Paiute Indian Reservation is located at the northern portion of the City of Burns. Part of the reservation is within the city limits and part without. The portion within the city limits is almost totally dedicated to cultivation and rangeland. The county portion also includes cultivation and range, but also includes the reservation community center. The tribe has prepared a Comprehensive Master Development Plan. There is an extensive area of single-family development on top of the ridge. By moving the entire developed portion of the reservation to the marginal agricultural lands, the lower areas can be retained for productive agricultural use.

The overall Land Use Plan includes the development of small industrial, commercial, and residential use in a planned unit development fashion. Adequate housing is being proposed to meet the needs of the tribe members rather than having many of the tribe members living within Burns.

The reservation currently has sewer service from the City of Burns, which will probably continue in the future. Police services are provided internally, however, there is an arrangement in which other local law enforcement agencies can provide backup.

The second kind of Indian land is the corporate owned parcels that are jointly owned by many Indian families and administered by the Bureau of Indian Affairs. There are over 11,000 acres of corporate owned lands spread throughout the county, but with the highest density in the cultivation areas east of Burns and Hines (see Map 10, page 121). These lands fall under the jurisdiction of the Bureau of Indian Affairs. Virtually all the lands are put to some type of agricultural use at this time and are designated for agricultural use in this Comprehensive Plan.

Indian lands are not subject to local jurisdiction zoning regulations. Therefore, the Paiute tribe and the Bureau of Indian Affairs can determine the land use future for
either the reservation land or the privately owned lands. This may conflict directly with the county’s and city’s comprehensive plan efforts and designation for these lands. However, the BIA and the tribe have indicated a willingness to work with the county and city in a spirit of mutual cooperation and communication to try to assist each other in meeting needs and in minimizing conflicts.

**Indian Lands Policies**

**Policy 1.** Harney County will keep an open line of communication with the Paiute Indian Tribe and the Bureau of Indian Affairs to exchange ideas, views, and plans of Indian owned lands.

**Policy 2.** Fee land shall be subject to county zoning requirements according to federal statute.

**PART III – PUBLICLY OWNED LANDS**

**Publicly Owned Lands Policy**

Harney County will keep an open line of communication with all government entities and Non Government Organizations (NGO’s) to exchange ideas, views and plans with the intent that these bodies will attempt to coordinate with and abide by the Harney County Comprehensive Plan.
Chapter 3: Agricultural Lands

Agricultural Designation

Agriculture means the current use or potential use of land for accepted farming practices for the purpose of obtaining a profit in money by:

A. Raising, harvesting and selling crops;

B. Feeding, breeding, management and sale of livestock, poultry, fur bearing animals, or honey bees, or the produce thereof;

C. Dairying or the sale of dairy products;

D. Aquaculture; or,

E. Any other agricultural or horticultural use of animal husbandry or any combination thereof.

Agriculture also includes the preparation and storage of agricultural products, the propagation or harvesting of a forest product, and the exploration for and extraction of mineral resources. Agricultural does not include refuge or wilderness areas as described below. Agriculture includes two sub basic types in Harney County:

1. **Private Agriculture**
   - Private agriculture areas are lands that conform to the above definition and that are privately owned and managed.

2. **Multiple Uses**
   - Multiple use areas are primarily under government ownership to be used for a multitude of activities including, but not limited to: agricultural
activities including range management and agricultural research; wildlife habitation; recreation; and mineral resource extraction.

- A multiple use area cannot be limited to only one of these uses. Public access shall be maintained through motorized and non-motorized means.

**Agricultural Lands Goals**

1. To preserve and maintain agricultural lands.

2. To conserve and improve the existing commercial agricultural enterprise within the county.

3. To encourage future agricultural enterprise.

**Agricultural Lands Policies and Implementation Strategies**

**Policy 1.** Harney County recognizes that livestock grazing is a valuable management tool in land use planning and in achieving the land use goals.

**Policy 2.** It is the policy of Harney County that grazing management systems be tailored to meet site conditions, site potential, and be cost effective.

**Policy 3.** Land shall be designated exclusive farm use based on the following criteria:

A. Agricultural land does not include land within acknowledged urban growth boundaries or land within areas acknowledged as exceptions to statewide goals 3 or 4.

B. Agricultural land comprises:

   a. Land classified by the U.S. Soil Conservation Service (SCS) as predominantly classes I - VI soils.

   b. Land in other soil classes that is suitable for farm use as defined in ORS 215.203(2)(a), taking into consideration soil fertility; suitability for grazing; climatic conditions; existing and future availability of water for farm irrigation purposes; existing land use patterns; technological and energy inputs required; and accepted farm practices.
c. Soil types that are adjacent to or intermingled with soils in capability classes I - VI within a farm unit shall be inventoried as agricultural lands even though this land may not be cropped or grazed.

d. Land that is necessary to permit farm practices to be undertaken on adjacent or nearby lands; but which would not otherwise qualify for the exclusive farm use district, shall be zoned exclusive farm use.

**Policy 3: Implementation Strategies:**

This policy has been implemented through the creation of the Exclusive Farm Use zoning districts and map designation which set forth standards for development and division of agricultural land consistent with Oregon Revised Statutes 215, and statewide planning goal 3. Land that is not zoned Exclusive Farm Use may qualify for farm assessment on the basis of use and income. Unzoned farmland must conform with applicable sections of ORS 308.370 to 308.406.

Some agricultural land has special characteristics that make it especially important for the continuation of the existing agricultural economy. Oregon Administrative Rules Chapter 660, Division 33 defines High Value Farm Land and specifies stricter standards for some types of development on land that qualifies as High Value Farm Land.

**Policy 4.** Land shall be designated High Value Farm Land when a tract is composed predominantly of soils that are:

A. Classified prime, unique, class I or class II; or

B. Not irrigated and classified prime, unique, class I or class II; or

C. Used for growing specified perennials grown for marketing or research purposes, but not including seed crops, hay, pasture, or alfalfa. A finding that a tract is growing specified perennials shall be based upon the most recent aerial photograph taken by the National Resources Conservation Service (NRCS), or a physical inspection by Harney County planning staff.

**Policy 4: Implementation Strategies:**

A. This policy has been implemented in the Harney County Zoning Ordinance, Exclusive Farm Use District, those uses that are subject to special standards when they are proposed to be located on High Value Farm Land,
and requiring a determination whether a tract qualifies as High Value Farm Land when reviewing a proposal for any such use.

B. At the time that High Value Farm Land is mapped, soils that are specially suited to specialty crop development shall be considered for inclusion in the High Value map designation, even if they would not otherwise qualify as High Value Farm Land.

Incompatible land uses, such as residential developments, may create problems for the agriculturalist. Proper zoning assists in preventing incompatible land uses from locating adjacent to farmland. Zoning alone does not solve the problems caused by existing urban and suburban development adjacent to agricultural land. In many of these conflicting situations there is not enough land area to create sufficient buffering to protect the farmer.

Policy 5. Conflicts between agricultural and nonagricultural land uses shall be minimized by the following: a) the county, in cooperation with the cities, shall develop and implement minimum setbacks to buffer farm uses from non-agricultural land uses on the periphery of urban growth boundaries abutting agricultural land. Additional buffering techniques such as fencing and landscaping shall be encouraged on the nonfarm land.

A. The county shall zone residential lands that are developed after June 30, 2009 within agricultural areas to allow minimum parcel sizes no smaller than 10 acres in size. A 10 acre minimum may be established only where the existing average lot or parcel size is less than or equal to 5 acres and it can be clearly established that requirements for buffering residential uses from farm lands can be met on the residential property.

B. Lands that are developed as residential uses within agricultural areas shall not be allowed to increase in area, and “fill-in” development of such lands shall be set back a minimum of 200 feet from land zoned exclusive farm use, except as provided in the Harney County Zoning Ordinance.

Policy 5: Implementation Strategies:

A. The Harney County Zoning Ordinance and other applicable ordinances shall conform to the above policy. These ordinances should prevent the expansion of pockets of rural and suburban development that lie within agricultural uses.

B. Amendments to the location of city urban growth boundaries shall either follow roads, streams, or other natural or significant man-made boundaries
which create a physical separation between agricultural and nonagricultural lands or shall include buffering requirements to protect farm operations from conflicts with urban uses.

C. When urban growth boundaries or growth management agreements are expanded or otherwise revised, growth into agricultural areas shall be avoided. If expansion into an agricultural area becomes unavoidable, it shall be directed to that available land which is the least productive in terms of existing farm uses or agricultural capability. Requirements for minimum setbacks and buffering by urban land users shall be included in any such agreement.

Policy 6. The priority use of farm land shall be farm uses.

Policy 6: Implementation strategy:

Land use actions subject to review as conditional uses under the Harney County Zoning Ordinance shall comply with this policy.

Exclusive Farm and Range Use Zones – Minimum Lot Sizes

The county has determined that the two EFRU zones are needed to meet the needs of the county and to maintain continuity with the present land use pattern. In determining whether the smaller minimum lot sizes allowed in the EFRU-2 zone would result in the creation of management units, a comparison was done to determine the cost per acre in each of the EFRU zones. The study used only sales of land with no improvements over a three-month period. The results of this study provided sufficient justification to receive LCDC approval of these zone designations through the acknowledgement process.

EFRU-1 Zone – Minimum Lot Size

The EFRU-1 (160 acre minimum lot size) zone is the largest zone in the county with approximately 5,600,000 acres. Approximately 76% is in public ownership. The majority of the county’s large livestock operations are in this zone. These operations are most often second and third generation ownerships.

There is sprinkler irrigation in this zone. Most operations depend on wild flooding for the meadow hay and fall pasture. There is some alfalfa grown for private use as well as several commercial alfalfa operations in the south end of the county. SCS soil classes are not available for private lands. BLM has classed some of their soils in the southeastern portion of the county. Those BLM soils that have been mapped are primarily class VI soils.
EFRU-2 Zone – Minimum Lot Size

The EFRU-2 zone has a minimum lot size of 80 acres with approximately 268,950 acres, of which approximately 30% is publicly owned. SCS soil classes in this zone are primarily IVw (wet) and VIe (erosion). The west and northwest portion of the zone is classed VIe and the remainder IVw. Those lands that are in crop production are sprinkler irrigated. Crops being alfalfa, potatoes, grain, some corn as well as turnips used for livestock feed. The areas close to Burns depend on wild flooding for meadow hay and fall pasture. The area is the historical area of non-rangeland farming in Harney County. During the past this area has been farm lots developed between 80 and 160 acres without an apparent negative effect on the commercial agriculture activities of the area. The EFRU-1 zone to the north, west and east generally lies at the base of steep slopes and is a natural division between EFRU-2 and EFRU-1. To the south of the dividing line are Harney Lake and the Malheur National Wildlife Refuge. The northeast side is defined by Highway 78 which is the dividing line. An Analysis of the zone shows the following:

<table>
<thead>
<tr>
<th>Ownership of Parcels In Harney County</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acres</td>
</tr>
<tr>
<td>-------</td>
</tr>
<tr>
<td>80 &amp; Over</td>
</tr>
<tr>
<td>Less than 80</td>
</tr>
</tbody>
</table>

Table 3 – Ownership of Parcels in Harney County

Due to the method used in the analysis, a review of the parcels and ownerships between 81 and 160 acres was not done at that time. An additional review of the parcels and ownerships of over 80 acres show that of 150,349 acres, 22,827 acres (18% of the acres and 55% of the parcels) is between 81 and 160 acres. Harney County, due to the type of agriculture use and large old family ownerships, has a number of large ranches. These large ranches make the percentages seem to favor a large lot size. However, the predominate ownership, excluding the very large ranches, is between 81 to 160 acres.

With the exception of minimum lot size, both EFRU zones are nearly identical, however it should be noted that the minimum parcel size required for a dwelling provided in conjunction with farm use in both the EFRU-1 zone and EFRU-2 zone is at least 160 acres as per Harney County Zoning Ordinance 3.010.4.(A) and 3.020.4.(A) respectively.
Chapter 4: Forest Lands

Introduction

Forest lands, and the products and influences of those lands, play a major role in the economy, and society of Harney County, and have historically been of positive benefit to the area. Processing forest products has been the largest single consistent employer within the county and through sustainable forestry will be a major contributor in the future. Sale of timber, wages, and proceeds from National Forest Receipts made significant contributions to the Harney County economy in the past, and this resource should be managed to support sustained forestry in the future.¹

Forest Lands Designation

Forest lands include lands that are composed of:

A. Existing, and potential forest areas which are suitable for commercial forest uses;

B. Other forested lands needed for watershed protection, wildlife and fisheries habitat and recreation;

C. Lands where extreme conditions of climate, soil and topography require the maintenance of vegetative cover irrespective of use; and

D. Other forested lands in urban and agricultural areas, which provide urban buffers, wind breaks, wildlife and fisheries habitat, livestock grazing, scenic corridors and recreational use.

¹ Additional Information regarding forestry may be found in the “Harney County, Oregon: resource atlas: natural, human, economic, public” as well as the Oregon State Department of Forestry document entitled “Harney County Timber Class and Productivity Levels.”
Commercial forest land is defined as land capable of producing crops of industrial wood, generally in excess of 20 cubic feet per acre of annual growth. Forest lands include two basic types defined as follows:

1. **Non-National Forest Lands**
   - Non-National forest lands include areas that are privately owned, state owned, or owned by the Bureau of Land Management, and that have stands of Class II and III timber.

2. **National Forest Lands**
   - National forest lands include the portions of the Malheur and Ochoco National Forests that fall within Harney County. These are multiple use areas primarily under government ownership to be used for a multitude of activities including, but not limited to: timber management, agricultural activities including range management and agricultural research; wildlife habitation; recreation; and mineral resource extraction.

   A multiple use cannot be limited to only one of these uses. Public access shall be maintained through motorized and non-motorized means.

**Forest Lands Goals**

1. To provide areas suitable for commercial timber production, grazing, watershed protection, wildlife habitat, and fisheries; and to discourage uses incompatible with forest management.

2. To conserve and improve the existing commercial forestry enterprise within the county.

3. To encourage future forestry enterprise.

**Forest Lands Policies**

**Policy 1.** It is the policy of Harney County that all operations on forest lands shall be consistent with the State Forest Practices Act.

**Policy 2.** Forest cubic foot site classes I - VI forest lands as well as non-commercial forest lands shall be protected from incompatible encroachments of non-forest uses by the adoption of the 80 acre forestry zone.
Policy 3. Road standards should be limited to the minimum width necessary for management and safety. Highways through forest lands should be designed to minimize impacts on such lands. Rights-of-way should be designed so as not to preclude forest growth whenever possible. Maximum utilization of utility rights-of-way should be required before permitting new ones.

Policy 4. The Forestry Zone shall be utilized in all forest areas as a means to protect forest lands.

Policy 5. Before any forest land is converted to non-forest uses, the applicant shall meet the criteria set forth in the Harney County Zoning Ordinance, concerning uses permitted conditionally in the FU Zone.

Policy 6. Before any forest land is converted to non-forest uses through rezoning, the county will adopt a plan amendment and exception to LCDC Goal 4 using the exceptions criteria of Land Conservation and Development Commission (LCDC) Goal 2.

Forest Lands – Minimum Lot Size

The major tools for protecting the forest area are through the Zoning and Subdivision and Partitioning Ordinances. As with the agricultural areas of the county, it is important to designate a minimum lot size that will assure the optimum opportunity for a high level of productivity from these lands. The Forest Use (FU) zone is designed to offer the optimum protection to the forest lands within the forest area of Harney County. It utilizes a minimum lot size of 80 acres. It also prescribes the various uses and conditional uses that can be allowed in this zone. In addition, a procedure is provided to allow single-family structures to be located within this zone, on a lot of 40 acres or more that were legally created prior to the adoption of the comprehensive plan if certain stringent requirements are met, or on qualified lots of record. The forest land in Harney County, which is zoned FU-80, is in the northern part of the county. Of the total 409,290 acres (or 93%), 382,770 acres of land is in federal ownership. The remaining seven (7) percent is scattered throughout the forest zone. The 80-acre minimum lot size will restrict development except where the development is forest related. In the past, the county has had a 40-acre forest zone and, due to the small amount of private ownership, there has been little non-forest related development. The county shall require that all new dwellings in conjunction with a farm or forestry use be necessary and accessory to the farm or forest uses, and that no new divisions less than 80 acres be allowed in the FU Zone. Utilization of this zoning designation and the Subdivision Ordinance which helps to implement it, for the entire forest area of northern Harney County, will serve to help protect this area.
for forest uses and to assure that, through careful management, it will contribute strongly to the Harney County economy and character in the future.\textsuperscript{2}

\textsuperscript{2} As adopted December 21, 1983.
Chapter 5: Natural Resources, Scenic and Historic Areas, and Open Spaces

Introduction

This element is based on Statewide Planning Goal 5: Open Spaces, Scenic and Historic Areas, and Natural Areas. It is closely related to the Environmental Quality, Energy Conservation, Recreation, Natural Hazards, Agriculture, and Forest Lands elements. These elements are integrally related, demanding a close evaluation during the plan preparation process to ensure the integration and complimentary functioning of each. Adequate environmental quality is not guaranteed, nor can it be expected to occur, without the careful management of all the county’s resources.

This element, correlated with the goals and policies of the other Comprehensive Plan sections, is directed specifically at the preservation and wise utilization of all open space resources within the planning area.

Harney County has inventoried the following natural resources:

- Aggregate
- Water
- Wildlife
- Scenic
- Natural Areas
- Historic
- Wilderness

These exist in the Harney County Resource Inventory and were instrumental in the development of this Comprehensive Plan revision. These inventories shall be updated as part of the ongoing planning process.
PART I – NATURAL RESOURCES

Natural Areas

Natural Areas Goal

To identify and preserve those natural areas that represents the natural heritage of Harney County.

Natural Areas Policies and Implementation Strategies

Policy 1. Natural areas designated 1B\(^3\) shall be inventoried and further protection designated as necessary in accordance with OAR 660-16-000.

Policy 2. Any natural area in addition to those now designated 1B shall be granted protection at the first update, if information is developed.

Policy 3. The county shall work with the property owner, public and private on sites designated 3C to ensure the resource is protected.

Policy 4. Borax Lake, the site of the endangered Borax Chub, shall be preserved and protected from all conflicting uses in accordance with its 3A designation.

Policy 5. The county shall work to ensure that natural areas are appropriately identified and preserved. These resources will be inventoried to satisfy OAR 660-023-0000 and the requirements of Goal 5.

Policy 5: Implementation strategies:

A. In the area-wide plan process, select sites for protection based upon the following:

i. The rarity or endangerment of the elements, determined by the number of known occurrences of the elements;

ii. The relative quality of the natural area (refer to Oregon Natural Areas);

iii. The relative feasibility of protecting the area, in terms of adjacent land uses, need for open space, and so on; and,

\(^3\) Harney County Resource Inventory
iv. Analysis of current data on the inventoried site as contained within Natural Heritage Data Bank.

B. Limit access to, and use of, natural areas as necessary to preserve valued character.

C. Utilize zoning or other methods of providing adequate buffer areas as needed around natural areas.

D. Harney County shall maintain and consult adopted inventories of natural resources in the county.

Policy 6. Through proper management, the county shall maintain or enhance the aesthetic qualities and values of the significant natural scenic landscape resources of the county.

Policy 6: Implementation strategies:

A. The overall integrity of the landscape character in Harney County shall be maintained through zoning natural resource lands for resource related uses.

B. A Natural Resource Overlay shall be maintained setting forth guidelines, performance standards, and site plan review procedures for discretionary land use actions proposed within the boundaries of the district.

C. Guidelines and an interagency response process and form shall be developed for Harney County’s review and comment on permits filed with state and federal agencies for lands within the Natural Resource Overlay.

D. Besides the outstanding natural resources inventory of the scenic element of goal 5, other significant natural resources shall be designated for inclusion in the scenic resource overlay.

Policy 7. The county shall adopt an outdoor lighting policy governing all new development, to preserve and protect the night skies of Harney County.

Wildlife

Wildlife Preservation Goals

1. To conserve and protect existing fish and wildlife areas.

2. To develop and manage the lands and waters of this county in a manner that will enhance, where possible, the production and public enjoyment of wildlife.
3. To develop and maintain public access to lands and waters and the wildlife resources thereon.

**Wildlife Preservation Policies**

**Policy 1.** No lot size or dwellings on lots smaller than 80 acres shall be allowed in any big game winter range or sensitive wildlife habitat.

**Policy 2.** Structural setbacks and vegetative buffer provisions shall protect riparian habitats.

**Policy 3.** Harney County encourages public and private landowners to use land resource management techniques which help to preserve wildlife resources. Techniques should include buffers around sensitive wildlife habitats and individual residential sites, preservation of diverse habitat types, and minimal road construction in sensitive or critical areas. Land managers and owners are urged to consult the Oregon Department of Fish and Wildlife (ODFW) when developing management plans. The county will offer any assistance possible to benefit wildlife management and enhancement.

**Policy 4.** Habitation and breeding sites of species listed by the U.S. Fish and Wildlife Service as endangered shall be protected from conflicting uses by buffer areas and other measures appropriate to reasonably insure continued use of the site by the species.

**Policy 5.** Rural Residential/Recreational development shall be avoided on winter ranges, fawning areas and species concentration areas.

**Policy 6.** All new roads shall be located to avoid watershed damage and sensitive wildlife use areas.

A. Seasonal roads shall be managed to reduce harassment of animals during winter months and spring stress periods.

B. Off-road vehicle use shall be controlled to avoid excessive erosion in areas of fragile soils and harassment in wintering and fawning areas.

**Policy 7.** Domestic animals (i.e., dogs and cats) in Rural Residential/Recreational developments shall be discouraged from running loose in sensitive big game areas, as designated by the Oregon State Department of Fish and Wildlife.
Wildlife Preservation Implementation Strategy

Harney County will provide notice and an opportunity to comment to ODFW on proposed land divisions and dwellings between 80 and 160 acres in big game winter range in the EFRU Zone. The county will further notify ODFW of all approvals of such applications. If the ODFW determine that an unacceptable build up is occurring, particularly in migration routes, the county will coordinate with ODFW to resolve the conflict in a manner consistent with the goal 5 rule.

Mineral and Aggregate

Introduction

The production of minerals is an important part of the local economy. Mineral resources may be rendered non-recoverable if incompatible development, such as residential development, locates on or adjacent to these resources. Planning and zoning action can ensure that mineral resources are protected from incompatible development and they can help prevent unnecessary regulations from impeding or stopping the mining of these resources.

An inventory of lands that are part of the Mineral and Aggregate Resource Overlay Zone (MARO) will be used for planning purposes. In addition, the county will coordinate with Oregon Department of Geology and Mineral Industries (DOGAMI) to keep a list of all active aggregate permits in the county.

Mineral and Aggregate Resources Goal

To protect aggregate resources from incompatible development and provide for adequate supplies for all needs in Harney County.

Mineral and Aggregate Resources Policies and Implementation Strategies

Policy 1. The county shall protect significant mineral and aggregate resources consistent with statewide planning goal 5 and the process for complying with the goal specified in Oregon Administrative Rules Chapter 660 Division 23.
Policy 1: Implementation Strategy:

The Map Designations Element of this Plan establishes the procedure for protecting aggregate resources. In addition, the county shall maintain an inventory of significant mineral and aggregate resource sites.

A. The county’s significant sites inventory will include those sites zoned MARO. It will also include those sites designated by the County Court as significant aggregate sites, but which have not been zoned Aggregate Removal.

B. The combination of MARO zoning, and County Court orders, will be considered the county’s goal 5 aggregate inventory.

C. The significance of non-aggregate mineral resources shall be judged on the basis of the state’s goal 5 criteria (OAR 660-023-0030). Mineral sites, zoned MARO, will be considered significant sites along with aggregate sites.

Policy 2. The county shall protect and conserve aggregate resources, reduce conflicts between aggregate operations and adjacent land uses, and ensure that aggregate resources are available for current and future use.

Policy 2: Implementation Strategies:

A. Include within the county zoning ordinance, site-specific criteria and performance standards for aggregate removal which will provide for proper maintenance of air, water, and land quality.

B. Allow for aggregate mining and processing in Exclusive Farm Use, Forest Resource, Woodland Resource, Open Space Reserve, Rural Use, and General Industrial zoning districts as a conditional use.

C. Zone for long-term aggregate use appropriate county, state highway, and forest agency stockpile sites and maintenance yards in the outlying areas of the county.

D. The zoning of lands for aggregate resources in proximity to urban and rural centers is important for energy conservation and economic development.

E. Include agriculture and forest uses as a permitted use in the MARO zoning district.

F. The county shall not independently apply the MARO zone to land within another county, or within a city or its urban growth boundary. The county shall seek to ensure protection of significant sites where the impact area
surrounding the resource extends across jurisdictional boundaries through cooperative agreements with another county or a city.

G. The Post Acknowledgement Plan Amendment (PAPA) process to identify a significant aggregate and mineral resource site, and to file requisite documentation regarding all pertinent uses, will include a demonstrated effort to consult with adjacent property owners. This includes residents, businesses or other resource owners within the proposed impact area. The intent of the consultation is to consider the operational plan for a new aggregate mining site. PAPA applications will document the consultation effort and outcome, even if there is no agreement among the parties on a site plan, operational characteristics, or a reclamation plan.

H. Unless specifically determined on a case by case basis, it shall be the policy of the county, pursuant to ORS 517.830(3), that DOGAMI delay its final decision on approval of a reclamation plan and issuance of an operating permit until the county decides all comprehensive plan amendments or site plan approvals.

I. The county recognizes the jurisdiction of the Department of Geology and Mineral Industries over mined land reclamation pursuant to ORS 517.750 to 517.900 and the rules adopted there under.

J. No surface mining or processing activity, as defined by the zoning ordinance, shall commence without land use approval from the county, and approval of a reclamation plan and issuance of an operating permit by DOGAMI.

K. Land shall not be rezoned from the MARO until the mineral or aggregate resource is depleted or determined to be uneconomical, and the site has been reclaimed.

Policy 3. Minerals are recognized as a nonrenewable and necessary resource that must be protected from incompatible development and be available for mining consistent with the goal 5 procedures of OAR 660-023-000.

Policy 3: Implementation Strategies:

A. A Post Acknowledgment Plan Amendment (PAPA) provided for in the state rule for mineral and aggregate resources, allows significant mineral sites to be recognized and permitted in accordance with the goal 5 process.

B. Allow the excavation and processing of non-aggregate mineral resources through a conditional use permit process in appropriate rural zoning districts.
C. Coordinate with the Oregon Department of Geology and Mineral Industries, Department of Environmental Quality, Division of State Lands, and other affected agencies, to ensure that the mining of mineral resources occurs in conformance with appropriate standards pertaining to fish and wildlife habitat, erosion control, air and water quality, visual quality, noise standards, and access requirements.

PART II – SCENIC AND HISTORIC AREAS

Scenic and Historic Resources

Scenic and Historic Resources Goal

To identify and preserve those historical and scenic sites and structures that represents the history and progress of Harney County.  

Scenic and Historic Resources Policies

Policy 1. A comprehensive approach to the protection of the county's historic, archaeological and scenic resources coordinating efforts on the federal, state, county and local level shall be applied.

Policy 2. The Harney County Historical Society and the document entitled "Harney County, An Historical Inventory," shall serve as the database from which further inventories and recommendations shall occur.

Policy 3. Completion of the Historic Sites Inventory based upon information gathered in "Harney County, An Historical Inventory" and evaluated by the Harney County Historical Society is encouraged.

Policy 4. Efforts should be made to identify sites for nomination to the "National Register of Historic Places".

Policy 5. Identify sites that relate to the various "themes" in Harney County history, including but not limited to:

A. Cattlemen's Empire  
B. Agriculture  
C. Mining Frontier  
D. Religion  
E. Cultural Immigration  
F. Education  
G. Transportation  
H. Communication  
I. Native American Cultural Sites

4. Please see the Comprehensive Plan Appendix entitled: “Background and Planning Process History of Harney County” for more information.
Policy 6. The county encourages identification of historic and scenic sites within lands administered by public agencies, i.e., the National Forest lands in the northern part of the county.

Policy 7. Public education concerning the scenic and historic sites within Harney County is desirable and is encouraged.

Policy 8. Financial and technical support should be pursued in order to establish a program for preservation of Harney County cultural and historic resources.

Policy 9. Facilities within a state park or roadside rest area may receive rehabilitation, minor replacement, minor or betterment repair, and improvement.

Policy 10. The county will preserve historical sites such as the Frenchglen Hotel, Round Barn, and the Lawen School and such other sites as listed on the “Harney County Historical Inventory”. Furthermore the county shall inventory for further protection such sites as listed in the “Harney County Historical Inventory” as necessary when the Harney County Historic Society or the county has funds to do site reports in accordance with OAR 660-16-000.
Chapter 6: Air, Water and Land Resources

General Air, Water and Land Resources Goal
Harney County shall support policies and procedure which utilize air, water and land resources in the most efficient, effective and sustainable manner possible.

General Air, Water and Land Resources Policies

Policy 1. The county shall recognize the development limitations imposed by the carrying capacities of natural resources; i.e. surface and ground water capabilities, soils geology, etc.

Policy 2. Natural resource physical limitations shall be one of the primary evaluation factors for development approval. The carrying capacity thereof shall not be exceeded.

Policy 3. In all land use actions, Harney County shall recognize and strive to protect private property rights.

Policy 4. It is the policy of Harney County that private property rights, including existing water rights, shall not be taken for a government purpose without compensation.

Policy 5. It is the policy of Harney County to coordinate decisions concerning economic base resources in the county and to maintain an economic-environmental balance in all resource management and allocation decisions.

Policy 6. It is the policy of Harney County that wherever threatened and endangered species are present, the effects of the proposed development upon the habitat of the threatened or endangered species shall be considered.
Policy 7. It is the policy of Harney County to encourage efforts that strive to prevent the listing of sensitive and candidate species under the Oregon and Federal endangered species programs.

Policy 8. It is the policy of Harney County to discourage the concentration of wildlife, wild horses, stock, and recreational activities in areas that are sensitive to concentrated use.

Policy 9. It is the policy of Harney County to encourage agricultural or forest practices, which by their nature encourage good vegetative cover on the land. Those practices that leave the soil exposed for potential erosion shall be discouraged.

Water Resources

Summary

As part of its obligations to address the Statewide Planning Goals, the county has reviewed the existing water supply situation and assessed the future needs.

The water resources of Harney County are a vital part of its economy and lifestyle. Today the demands on these water resources are increasing and management practices are changing with these demands.

While the economic structure of Harney County is in a state of uncertainty, water will continue to be a primary driving force in the economy. Water is available for municipal and industrial growth; however without the development of new sources or conservation, the opportunities for increased agricultural production are limited.

Water Resources Policy Overview

Under ORS 197.010, the comprehensive plans for counties are expressions of public policy in the form of policy statements, generalized maps, and standards and guidelines. The comprehensive plans serve as the basis for more specific rules and land use regulations, which implement the policies. It is intended however that all public actions are to be consistent with the policies as expressed therein (ORS 197.010).

The State of Oregon has adopted goals and guidelines for use by the local governments in preparing; adopting, amending and implementing comprehensive plans (ORS 197.225). All local plans are to comply with the goals (ORS 197.250). The goals, while wide-ranging, are to be given equal weight in the planning process (ORS 197.340(1)).
The local comprehensive plans are the mechanism for addressing public policy issues on a local level. However, the goals and rules established in the comprehensive plans do not apply to programs, rules, procedures, decisions, determinations, or activities carried out under the Oregon Forest Practices Act. Under the provisions of ORS 527.722(1), no goal or rule shall be adopted, construed or administered in a manner to require or allow local governments to take any action that prohibits, limits, regulates, subjects to approval, or in any other way affect forest practices on forest lands located outside an acknowledged urban growth boundary.

The local government does however retain the ability to adopt, and apply a comprehensive plan or land use regulation to forest land when the regulations allow, prohibit or regulate:

1. The establishment or alteration of structures which are auxiliary to and used during the term of a particular forest operation; and,

2. Physical alternations of the land, including but not limited to those made for purposes of exploration, mining, commercial gravel extraction and processing, landfills, dams, reservoirs, road construction or recreational facilities, when such uses are not auxiliary to forest practices (ORS 527.722(2)).

One of the objectives of the Harney County periodic review process was to develop policy statements that reflected the local issues and concerns. Among these were to maintain the economic base of the county, recognition of private property rights, and establish a mechanism that would provide nonpoint pollution control measures.

To meet these objectives, the Water Committee met several times to familiarize itself with and to develop an overview of the water resources and regulatory framework relative to water issues within the county. Upon completion of this "overview", the Water Committee formulated a list of policy statements.5

---

5. The Committee reviewed the existing policies as set forth in Harney County Comprehensive Plan, and developed additional policies based upon the local conditions and through reference to the documents referred to in the water report and additional sources including:

- "Nonpoint Source Pollution Control Guidebook for Local Government" DEQ 1994
- "Department of Forestry Forest Practice Rules"
- "General Water Quality Best Management Practices"
- "Memorandum of Agreement between U.S. Forest Service and Oregon DEQ" Forest Service Manual 15671.5
- "Best Management Practices for Range and Grazing Activities on Federal Lands"
- "Protecting the Riparian Area, a Handbook for Planners, ODF&W"
These policy statements are designed to be applied to all parties who seek land use approval for projects, as well as to all state and federal agencies to the extent that they are required to be consistent with the local plans and policies.

All of the policies are statements of policy that must be incorporated into the planning process at the appropriate stage. Discretion as to how they are to be applied is left to the planning commission. In addition, some of the policy statements are mandatory requirements.\(^6\)

**Water Resources Policies**

**Policy 1.** It is the policy of Harney County to consider all of the land use goals in any land use decision affecting water rights.

**Policy 2.** It is the policy of Harney County to encourage public participation in the planning for land use activities that involve water.

**Policy 3.** It is the policy of Harney County to seek ways to increase and promote efficient water utilization and conservation.

**Policy 4.** Water allocation and transfer are land use decisions subject to review by Harney County.

**Policy 5.** It is the policy of Harney County that the State of Oregon as an element of its sovereignty has control over the waters of the state and that Federal and state agencies shall comply with all State of Oregon law or adjudication relative to permits, certificates, or licenses.

**Policy 6.** It is the policy of Harney County that all federal, state and local governments inventory their developed water sources and acquire permits from the Oregon Water resources Department (OWRD) unless otherwise exempt from the permit requirements by the laws of the State of Oregon.\(^7\)

**Policy 7.** It is the policy of Harney County to encourage cost effective metering and measurement of water.

**Policy 8.** It is the policy of Harney County to encourage multiple use land management that incorporates all aspects of the hydrologic cycle.

**Policy 9.** It is the policy of Harney County to protect water quality by limiting the potential discharge and disposal of pollutants in all land use decisions.

---

\(^6\) The policy statements that are of a regulatory nature contain wording that includes the term "shall".

\(^7\) The Committee notes that the BLM has submitted a complete listing of its ponds and reservoirs to the county.
Policy 10. It is the policy of Harney County that any transfer of water be consistent with the land use goals.

Policy 11. It is the policy of Harney County that prior to any water right transfer out of the basin of origin in excess of 0.5 cfs, that the following findings be made:

A. The amount of water in the basin of origin available for future appropriation exceeds the projected future needs;

B. The benefits presently and prospectively derived from the return flow of water used within the basin of origin will not be eliminated;

C. The water to be transferred is not connected to surface water or ground water to such a degree that the transfer will be harmful to the supply of the other;

D. There is no injury to existing water rights of other appropriators or interference with planned uses or developments within the basin of origin for which a permit has been issued or for which an application is pending;

E. The proposed transfer will not adversely affect the quantity or quality of water available within the basin of origin;

F. The proposed use will not adversely affect in-stream uses for which a permit has been issued or an application is pending;

G. There are no alternative sources of water for the proposed use that would not rely on transfer of water out of the basin of origin;

Policy 12. Secondary impacts associated with water usage, such as but not limited to return flows, wetlands, and fish and wildlife, are public interest considerations that must be considered in the transfer of water rights.

Policy 13. It is the policy of Harney County to promote the study and development of current and potential water sources.

Policy 14. It is the policy of Harney County to support multi-purpose water storage projects.

Policy 15. It is the policy of Harney County to consider the development potential of the following reservoir sites (see Table 4 – Harney County Reservoir Sites) in all land use activities that may affect these sites.
Table 4

Harney County Reservoir Sites

<table>
<thead>
<tr>
<th>Name</th>
<th>Watercourse</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Emigrant Creek</td>
<td>Silvies River</td>
<td>T21S,R29E, S2</td>
</tr>
<tr>
<td>Poison Creek</td>
<td>Silvies Valley</td>
<td>T21S,R31E, S29 &amp; 18</td>
</tr>
<tr>
<td>Jack Creek</td>
<td>Upper Silvies Valley</td>
<td>T16S,R30E, S14</td>
</tr>
<tr>
<td>Bear Canyon Creek</td>
<td>Upper Silvies</td>
<td>T19S,R31E, S14</td>
</tr>
<tr>
<td>Silvies River</td>
<td>Upper Silvies</td>
<td>T20S,R27E, S3 &amp; 10</td>
</tr>
<tr>
<td>Dry Creek</td>
<td>Lower Silvies</td>
<td>T20S,R30E, S35</td>
</tr>
<tr>
<td>Poison Creek</td>
<td>Lower Silvies</td>
<td>T21S,R31E, S18 &amp; 29</td>
</tr>
<tr>
<td>Prater Creek</td>
<td>Lower Silvies</td>
<td>T22S,R31E, S24</td>
</tr>
<tr>
<td>Coffeepot Creek</td>
<td>Lower Silvies</td>
<td>T22S,R32E, S14</td>
</tr>
<tr>
<td>Rattlesnake Creek</td>
<td>Lower Silvies</td>
<td>T22S,R32.5E, S8 &amp; 18</td>
</tr>
<tr>
<td>Silver Creek</td>
<td>Silver Creek</td>
<td>T20S,R26E, S31</td>
</tr>
<tr>
<td></td>
<td>Silver Creek</td>
<td>T22S,R26E, S6</td>
</tr>
<tr>
<td>Claw Creek</td>
<td>Silver Creek</td>
<td>T21S,R26E, S22</td>
</tr>
<tr>
<td>Trout Creek</td>
<td>Alvord</td>
<td>T39S,R36E, S24 &amp; 25</td>
</tr>
<tr>
<td></td>
<td>Stinkingwater</td>
<td>T22S,R35E, S32</td>
</tr>
<tr>
<td></td>
<td>Stinkingwater</td>
<td>T20S,R35E, S32</td>
</tr>
<tr>
<td></td>
<td>Calamity Creek</td>
<td>T18S,R33E, S27</td>
</tr>
<tr>
<td></td>
<td>Trib. of Pine Ck</td>
<td>T20S,R33.5E, S5 &amp; 8</td>
</tr>
<tr>
<td></td>
<td>Pine Ck</td>
<td>T19S,R33.5E, S25</td>
</tr>
</tbody>
</table>

Table 4 – Harney County Reservoir Sites

Policy 16. It is the policy of Harney County to protect and preserve the sites identified in the “Burns & Hines Flood Plain Study (State Water Resources Board, 1968)” for future flood control structures.

Policy 17. It is the policy of Harney County that all federal, state and local governments as part of their land use planning programs shall identify potential water resource sites that have high potential for development and consider whether these sites should be protected from conflicting uses.

Policy 18. It is the policy of Harney County that riparian areas should be managed to prevent undue degradation and that in all actions affecting land use the county shall seek to preserve and protect riparian functions in a reasonable and cost-effective manner.

Policy 19. It is the policy of Harney County to encourage development of alternative stock watering facilities and ponds outside the riparian areas.
Policy 20. It is the policy of Harney County to recognize the benefits that flood irrigation provides for water quality, wetland, fisheries, and wildlife benefits in all land use activities.

Policy 21. It is the policy of Harney County to recognize the impacts of irrigation return flows on fish and wildlife, stream temperature, and groundwater recharge.

Policy 22. Harney County recognizes that juniper and sagebrush have had a significant impact upon the water resources within the county. Therefore, it is the policy of Harney County to encourage all landowners to control juniper and sagebrush.

Policy 23. It is the policy of Harney County to encourage natural impoundment of water and the restoration of large woody debris & stream structure.

Policy 24. It is the policy of Harney County to limit development in flood prone areas.

Policy 25. It is the policy of Harney County to encourage public and private landowners to use land resource management techniques, which help to preserve fish and wildlife resources. Techniques should include buffers around sensitive fish and wildlife habitat areas and individual residential sites, preservation of diverse habitat types, and minimal road construction in sensitive critical areas. Land managers and owners are urged to consult the Oregon Department of Fish and Wildlife when developing management plans. It is the policy of Harney County to assist private landowners in fish and wildlife management and enhancement to the extent reasonable and cost effective.

Policy 26. It is the policy of Harney County to encourage the study and development of water supplies for fish habitat.

Policy 27. It is the policy of Harney County to encourage the management and recovery of endangered and threatened species in a manner that is based upon scientifically established standards and is cost effective. Any recovery plan must incorporate a monitoring program and establish clear and scientifically verifiable goals.

Policy 28. Borax Lake, the site of the endangered Borax Chub, shall be preserved and protected from all conflicting uses in accordance with its 3A designation.

Policy 29. Attempts shall be made to require a minimum pool for game fish survival as a condition for construction of any new reservoir, where applicable.
Policy 30. Road building in riparian areas shall be discouraged in areas with threatened or endangered species. All new roads shall be located to avoid watershed damage and sensitive wildlife uses areas where possible.

Policy 31. Lakes, streams, ponds and rivers shall be protected by structural setbacks and by restoring natural vegetative cover.

Policy 32. It is the policy of Harney County to maintain large woody debris in all first and second-order Class 1 and 2 streams to facilitate the trapping of suspended sediments and to reduce the rate of downstream transport to critical fish habitats. The artificial placement of woody debris should be preceded by habitat analysis and any additions secured in place to insure proper function and reduce erosion affects.

Policy 33. It is the policy of Harney County that all land use activities meet water quality standards as established by the Oregon Department of Environmental Quality.

Policy 34. It is the policy of Harney County to cooperate with the Environmental Quality Commission on the establishment and implementation of BMP’s and other rules to address nonpoint source pollution.

Policy 35. It is the policy of Harney County to cooperate with the Soil and Water Conservation Districts on the establishment and implementation of Best Management Practices (BMP’s) and other actions to address nonpoint source pollution.

Policy 36. It is the policy of Harney County to maintain riparian zone vegetation along streams to reduce sediment input from streamside erosion, and to filter and trap sediments from upland and suspended sources.

Policy 37. It is the policy of Harney County to maintain and protect soil and water resources through management of livestock and wildlife stocking rates, distribution, and season of use. Field checks are recommended to identify needed adjustments in season and numbers based upon range readiness, forage utilization and periodic assessment of rangeland to verify soil and vegetative condition and trend.

Policy 38. It is the policy of Harney County to maintain and improve water quality through structural and non-structural range improvements.

Policy 39. Developments that incorporate impervious parking surfaces shall be discouraged in groundwater recharge areas.
Policy 40. The land use zone classification most compatible with lake and reservoir fish production is Exclusive Farm and Range Use (EFRU).

Policy 41. Residential, commercial, or industrial development on lakes and reservoirs shall be identified as conditional uses.

Policy 42. Residential or recreational developments that incorporate construction of an artificial lake as a major attraction shall be identified as a conditional use only if an exception can be justified for such use.

Policy 43. Encroachment on or destruction of shoreline fringe vegetation, particularly terrestrial or semi aquatic shall be discouraged.

Policy 44. Where development is appropriate, regulations should provide for cluster-type units rather than continuous water-abutting perimeter development.

Policy 45. Docks and other surface water developments, which preclude permanent use of public water, should be minimal. Cluster-type docks rather than individual docks are preferred.

Policy 46. Access should be maintained or secured on public lakes and reservoirs where applicable.

Policy 47. It is the policy of Harney County to encourage compatible recreational uses within the flood plain.

Policy 48. Development of access (roads or trails) should be discouraged in these specific watershed areas (along the streams):

- Kiger Creek
- Little Fish Creek
- Big Indian Creek
- Little Blitzen River
- McCoy Creek
- Ankle Creek
- Blitzen River (above Page Springs)
- Willow Creek
- Trout Creek
- Fish Creek

Policy 49. It is the policy of Harney County to protect the quality of groundwater.

Policy 50. It is the policy of Harney County to encourage groundwater recharge.

Policy 51. When additional information becomes available on the county’s groundwater resources, the county shall proceed through the steps of the goal 5 rule.
Policy 52. The land use zone classifications most compatible with river and creek resources are the Exclusive Farm and Range Use (EFRU) zones 1 & 2 and Forestry Use (FU) zone.

Policy 53. It is the policy of Harney County that the designation and management of wild and scenic rivers and state scenic rivers are land use decisions.

Policy 54. It is the policy of Harney County to protect the outstandingly remarkable values of the Donner Und Blitzen River wild and scenic river by prohibiting new commercial or industrial uses that are inconsistent with the Wild and Scenic Rivers Act.

Policy 55. It is the policy of Harney County to ensure that development or land alteration does not create downstream sedimentation, water quality, flooding, or drainage problems; and provides adequate drainage systems and soil protection for the site being developed.

Policy 56. It is the policy of Harney County that all paving and storm water management systems are installed at the earliest possible and most effective time, before, during and after grading.

Policy 57. It is the policy of Harney County that natural streams, lakes, and drainage ways shall be bioengineered, ripraped or otherwise stabilized below drainage and culvert discharge points for a distance sufficient to convey the discharge without channel erosion.

Policy 58. Runoff from areas of concentrated impervious cover (e.g. roofs, driveways, roads) shall be collected and transported to an acceptable discharge point in a conveyance system that has sufficient capacity to accept the discharge without accelerated erosion.

Policy 59. It is the policy of Harney County to require temporary and permanent erosion control measures for all construction projects to lessen the adverse effects of construction on the environment.

Policy 60. It is the policy of Harney County that land use actions that change natural fish bearing stream courses by filling, removal, or by relocation of the channel, shall not be made except upon approval of the appropriate state agencies and after obtaining appropriate land use approvals.

Policy 61. It is the policy of Harney County that all land use activities take adequate precautions to prevent leakage or accidental spillage of any petroleum products in any area that will allow entry into waters of the state.
Policy 62. The development and use of surface mining operations and the utilization of mined materials for roads or other supporting activities such as ripraping, bridge wing wall diversions, culvert bedding and other activities, shall be done in such a manner as to protect water quality, and to retain soil stability, both during the operation and after operations have ceased.

Policy 63. It is the policy of Harney County to limit development of roads in riparian area.

Policy 64. It is the policy of Harney County that roads should be cost effectively located to minimize the risk of material entering the waters of the state. Roads should be situated to avoid steep, narrow canyons, slide areas, steep headwalls, slumps, marshes, meadows, riparian areas, existing drainage channels, or high-risk sites. Wherever possible, the number of stream crossings should be minimized.

Policy 65. It is the policy of Harney County that stream crossing structures be designed to:

A. Allow migration of adult and juvenile fish during conditions when fish movement in that stream normally occurs;

B. Have a minimum impact on water quality; and,

C. Be able to meet the 50 year frequency storm event except in those situations where:

   a. The stream crossing includes a wide flood plain (greater than 100 feet);

   b. The crossing structure passes a peak flow of not less than the 110 year return interval storm event;

   c. An overflow depression is constructed in the road fill at a location away from the culvert and at an elevation lower than the top of the culvert; and,

   d. The road surface and downstream edge of the overflow depression is armored with rock of sufficient size and depth to protect the fill from eroding when a flood flow occurs.

Policy 66. It is the policy of Harney County that stream crossings are at right angles to the main channel when practical.
Policy 67. It is the policy of Harney County to avoid excessive side-hill cuts and fills near stream channels.

Policy 68. It is the policy of Harney County not to allow the location of roads parallel to any waters in areas where such roads are under the high water level of the waters, or in riparian areas unless no other reasonable alternative is available.

Policy 69. It is the policy of Harney County that all temporary roads provide dips, water bars, and cross drainage.

Policy 70. It is the policy of Harney County that culvert inlets, outlets, and ditches be cleaned before runoff periods to diminish danger of clogging and the possibility of washout or the impairment of fish passage.

Policy 71. It is the policy of Harney County to assure that geothermal, oil & gas and mineral prospecting, exploration, removal and processing activities are conducted in a manner to minimize erosion and the discharge of pollutants.

Policy 72. It is the policy of Harney County that soil and water quality is protected as part of any prescribed fire program.

Policy 73. It is the policy of Harney County to minimize sedimentation and turbidity resulting from excavation or fill related to in-channel activities.

Policy 74. It is the policy of Harney County to minimize sediment production and erosion originating from side-cast material during road construction or maintenance.

Policy 75. It is the policy of Harney County to construct embankments and dams with materials and methods, which minimize the possibility of failure and subsequent water quality degradation.

Policy 76. It is the policy of Harney County to minimize the erosive effect of water concentrated by road drainage features, to disperse runoff from or through the road, and to minimize the sediment generated from the road.

Policy 77. It is the policy of Harney County to minimize the possibilities of roadbed and cut or fill slope failure and the subsequent production of sediment.

Policy 78. It is the policy of Harney County to minimize soil erosion from cut slopes, fill slopes, and waste site areas.
Chapter 7: Areas Subject to Natural Hazards

Introduction

The Natural Hazards chapter seeks to guide development away from identified hazards, while allowing limited use of areas that need to be protected from development.

Natural Hazards and Limitations Goal

Harney County shall minimize development in areas subject to natural hazards.

Natural Hazards and Limitations Policies

Policy 1. The county shall recognize the development limitations imposed by the carrying capacities of natural resources; i.e. surface and ground water capabilities, soils geology, etc.

Policy 2. Natural resource physical limitations shall be one of the primary evaluation factors for development approval. The carrying capacity thereof shall not be exceeded.

Policy 3. It shall be recognized that problem areas or hazards do not necessitate disapproval of development, but that higher development standards can be expected in order to minimize problems or hazards.

Policy 4. To maintain development costs at a minimum and to encourage the most efficient use of resources by guiding development to low hazard or low physical-limitation areas.

Policy 5. High density development, when allowed, shall be encouraged to locate in areas having high carrying capacities and low physical limitations, and discouraged in areas having low carrying capacities and high or severe physical limitations. Therefore, the following criteria shall be considered:
A. Development should be discouraged in areas of natural hazards and on slopes of greater than 30%.

B. Safe distance from rim rock scraps, talus debris and fractures.

C. Sufficient quality and quantity of potable water.

D. Locations relative to floodplain channels, high ground water, unstable soils or geology, etc. shall be discouraged for development.

Policy 6. It shall be the applicant/developer/builder's burden of proof for determining the degree of hazard or physical resource carrying capacity.

Policy 7. Development within the identified floodway shall be discouraged. Development in the floodway fringe shall be permitted to the extent the hazard is correctable without adversely affecting other properties.

Policy 8. Where base floodplain elevation data has not been provided, Harney County shall obtain, review, and reasonably utilize any base flood elevation data available from a federal, state or other source.

Policy 9. It is the policy of Harney County to recognize that problem areas or hazards do not necessitate disapproval of development, but that higher development standards can be expected in order to minimize problems or hazards.

Policy 10. Harney County shall develop a final floodplain map and regulating ordinances when final floodplain information is available from FEMA.

Policy 11. It is the policy of Harney County to work with the Cities of Burns and Hines to revise the inventory and identification of the flood plain hazard areas within Harney County when the final flood plain mapping is received from FEMA.
Chapter 8: Recreational Needs

Introduction

Harney County differs from many other counties in Oregon in that it does not have a large urban population concentration and hence, an extensive urban park system does not exist at this time. Harney County has other recreational opportunities through the vast open spaces that characterize much of eastern Oregon.

Recreation Goals

1. It shall be the goal of Harney County to satisfy the recreational needs of the citizens of Harney County, the citizens of the State of Oregon and other visitors as much as financial, physical and human resources will allow.

2. To recognize the needs and desires of the county’s residents for park and recreational facilities and programs.

3. To identify, preserve and protect areas of natural scenic importance for their contributions that are unique to Harney County, by applying the applicable steps in OAR 660-16-000.

4. To encourage those recreational activities that are of economic value to the county while maintaining a balance between public and private interests.

5. To maximize existing publicly owned land (federal, state, county, and city) in recreational development.

6. To provide for the unique recreational needs of the young, elderly and the handicapped.

7. To recognize and provide for special use areas and facilities not normally found in urban parks.

8. To optimize use of available public funds.
Recreation Policies

Policy 1. The county strongly discourages land transferred from private to public ownership.

Policy 2. Recreational site development shall take into account access, topographic and physical features, water areas, wooded areas, etc.

Policy 3. Whenever possible, public agencies should consider leasing land to private enterprise for public uses, which are compatible with the area and open for the benefit of the public.

Policy 4. Recreational sites should be developed only after consultation with appropriate public agencies to avoid conflicts with existing natural resources.

Policy 5. Where appropriate, drinking water, restrooms, sanitation facilities, and trash disposal/collection should be provided. Oregon State Health Department sanitation requirements shall be met.

Policy 6. Facilities within a recreational development site may be adjusted to meet the needs of an area respective of the character of the site and other natural resources.

Policy 7. A variety of camping experiences should be provided, from the primitive campground to improved facilities.

Policy 8. The Desert Trail (proposed route), and the Pacific Crest to Desert Trail (proposed southern route), shall be reviewed by the planning commission at a later date for compatibility and desirability of concept and design working with the Oregon Department of Transportation. The applicable steps in OAR 660-16-000 shall be applied as necessary.

Policy 9. Harney County, in cooperation with other jurisdictions should designate specific sites and/or areas for off-road vehicles. Such areas should be designated only after review under the conditional use procedure.
Chapter 9: Economic Development

Economic Goal

Economic Policies and Implementation Strategies

Economic Goal

To maintain, stabilize, and strengthen important existing sectors of the overall economy; including, but not limited to, forestry, agriculture, renewable energy, government, and recreation.

Economic Policies and Implementation Strategies

Policy 1. Harney County shall work with the community to create and maintain a program to oversee and participate in economic development activities which increase and diversify employment opportunities for residents.

Policy 2. Coordinate decisions concerning economic base resources in the county and to maintain an economic-environmental balance in all resource management and allocation decisions.

Policy 3. Major economic development plans should be based on the best information available and to take into account areas suitable for economic development, effects on existing economy, available resources, labor market factors, transportation, energy availability, and community livability.

Policy 4. Encourage a diversity of labor and capital intensive economic development.

Policy 5. Encourage location of major economic developments where public facilities and urban services can be readily provided.

Policy 6. Provide adequate protection for all existing and potential economic development areas, including areas for expansion.

Policy 7. Develop a cultural and financial climate that will encourage diversified residential, commercial, and industrial growth and development.
Policy 8. Harney County will work closely with the Economic Development Committee, assisting in providing a reasonable plan and program for the economic growth of the county.

Policy 8: Implementation strategies:

A. The County shall maintain an Economic Development Committee to develop and oversee the economic development program.

B. The program should include projects to increase and diversify employment opportunities for local residents within the private sector, and other projects consistent within the policies of this element.
Chapter 10: Housing

Housing Goal

To provide for the housing needs for all citizens of the county, balancing needs against impacts on the county’s land resource base and public facilities and services.

Housing Policies and Implementation Strategies

Policy 1. Opportunities for non-farm housing must be balanced against the county goal of preservation and protection of agricultural and forestry land.

Policy 2. Rural residential housing on lots smaller than the minimum lot size shall be reviewed by the county through the conditional use procedure and approved only if the proposal conforms to the Agricultural Criteria on agricultural land or the Forestry Criteria on forestry land or both.

Policy 3. The county shall assist and provide opportunities for the conservation and rehabilitation of the existing housing stock.

Policy 3: Implementation Strategies:

A. Inventory the condition of the county’s existing housing stock by location and type, and supplement this information with applicable data pertaining to condition, socio-economic indicators and other relevant data; and delineate those areas most in need.

B. In conjunction with affected agencies and citizens, develop and implement through any and all appropriate federal, state, regional, or local housing programs, a comprehensive housing maintenance and conservation program which will address and implement the above policy.

C. Establish an efficient and uniform, yet reasonable, code and on-going enforcement program for the inspection and repair or removal of deteriorating or dilapidated housing or unsafe or unsanitary conditions,
including mobile homes and multi-family apartments. More specifically this would involve:

i. In conjunction and cooperation with the county health and building departments, affected agencies, local builders' groups, realtors, citizens, and other interested or appropriate organizations, develop a county Housing Code with appropriate standards to maintain and rehabilitate existing housing units and related properties to a safe, sanitary, and decent condition;

ii. Adopt an ordinance setting forth the procedures and criteria for such code inspections, and authorizing the county building official(s) to make inspections, require corrections, and enforce the provisions of the proposed Housing Code, and requiring code compliance inspections at the time of sale or exchange of all residential structures;

iii. Support the establishment of a revolving (and leveragable loan fund) to guarantee very-low and low interest loans for low and modest income households, respectively, based on their ability to pay, and to provide grants for elderly or poverty-level households for the repair and/or rehabilitation of residential units they occupy;

iv. The revolving loan fund would be established to guarantee loans only. Harney County would not be the direct lender in any circumstances. This process can be financed through local financial institutions.

Such programs are eligible for funding under the federal government’s Housing and Community Development Block Grant Program, and usually pay for the necessary planning to establish a local comprehensive and community development program within the parameters outlined above, as well as for its administration.

D. Provide necessary public facility improvements, where practical, to eliminate adverse influences which discourage private reinvestment efforts in targeted areas.

E. Develop and implement energy-efficient standards for rehabilitated housing structures regarding weatherization, insulation, and reconstruction.

Policy 4. The county shall provide for equal opportunities for all citizens to obtain housing without discrimination and with fair and equitable treatment.
Policy 4: Implementation Strategies:

A. Support citizen participation and community involvement in the development and implementation of housing assistance and community development programs.

B. Encourage housing availability counseling for low and moderate income households.

C. Provide and analyze data relating to housing needs, mortgage lending, and trends in housing costs and residential property values for the use of local government, housing developers, and consumers.

D. Review Harney County’s Comprehensive Plan to ensure compliance with federal laws concerning discrimination.

Policy 5. The county shall promote and provide opportunities to encourage residential conservation and maintenance measures and construction methods, which create environmentally sound and safe settings for residents, consistent with the environmental and energy policies of the state and county.

Policy 5: Implementation Strategies:

A. Recognize long-term as well as initial housing costs to consumers and encourage revision, amendment, adoption, and enforcement of housing and building codes to minimize unnecessary energy consumption by the imposition of heat-loss standards for the construction of all types of new housing, and the renovation of existing residential dwellings.

B. Encourage land use decisions and development action, including siting of houses, which affirmatively cause healthful living environments including: air and water of high quality, convenient transportation resources, maximum usable public open space, and minimum energy consumption and exposure to noise and excess night lighting.

C. Encourage private lending institutions to provide incentives for energy efficiency.

D. Encourage the entity that operates as the Harney County Housing Authority, or a like agency to give priority consideration in future housing programs to developments that are designed and sited to conserve natural resources and maximize energy efficiency.
E. Investigate the feasibility of obtaining seed monies from grants, contributions, economic development projects, and so on, to promote private lending institution participation.

F. Adopt and implement appropriate (HUD) standards concerning interior air quality and noise exposure for sensitive receptors; sensitive receptors include nursing, convalescent and retirement homes, senior citizens’ housing, hospitals, schools, churches, meeting halls, and other high-occupancy structures of a similar nature.
Chapter 11: Public Facilities and Services

Public Facilities and Services Goal

To provide public facilities and services in the types and amounts adequate to meet the needs of the citizens of Harney County at the level of service that does not place an undue tax burden on these citizens.

Public Facilities and Services Policies

Policy 1. Solid waste disposal is a responsibility of the county. The county shall plan for new disposal sites well in advance of their need. The county shall also recognize the demand that development will place on disposal sites and shall consider this in taking action on a development proposal.

Policy 2. The solid waste disposal site west of Burns and in the Rural Residential area shall be protected from the encroachment of residential use by delaying residential development of the immediately adjacent areas until the site is closed. The county shall work with the owner to develop reuse plans for the property when the operation ceases.

Policy 3. The county shall carefully weigh the cost and benefits of development on public facilities and services, including sheriff, transportation, and schools, as it considers development proposals.

Policy 4. The county shall strive to provide public facilities and services at levels adequate to meet the needs of existing county citizens, and the needs of the future citizens in areas appropriate for growth.
Chapter 12: Transportation

Transportation Goal

To encourage a safe, convenient and economic transportation system to serve the needs of Harney County.

Transportation Policies

Policy 1. Develop and upgrade highway facilities in such a manner that valuable soil, timber, water, scenic, historic or cultural resources are not damaged or impaired.

Policy 2. Provide adequate signage along major and minor county roads for the purpose of easy identification.

Policy 3. Design of new roads and highways should preserve and enhance natural and scenic resources, i.e., new roads should not be constructed in areas identified as sensitive wildlife areas.

Policy 4. Commercial bus service to areas outside of Harney County should be retained.

Policy 5. Harney County shall encourage the re-establishment of rail freight service within the county.

Policy 6. An "Airport Master Plan" has been developed to assure the Burns/Hines area of adequate air service in the future.

Policy 7. The county will actively encourage private freight companies and the public utility commissioner to provide freight service to all portions of the county.

Policy 8. The county shall maintain an airport overlay zone in accordance with state and federal standards.
Policy 9. The Burns Municipal Airport shall be protected from the encroachment of incompatible land uses to ensure efficient aviation operations and to minimize the noise and safety problems for the general public.

Policy 10. The county shall comply with all applicable state and federal noise, air, water and land quality regulations.

Policy 11. The general policy of the Planning Commission will be not to create a traffic hazard in the granting of variances; conditional use permits, and zone amendments.
Chapter 13: Energy Conservation

Energy Goal

To promote the conservation and development of alternative, renewable sources, and the efficient use of energy.

Energy Policies

Policy 1. The county recognizes its abundance and widespread renewable energy resources (hereinafter referred to biomass, geothermal, wind, solar, hydro); it recognizes their major economic development value, and shall support the protection and conservation of resource sites, so as to insure their continued availability and productivity.

Policy 2. The county shall support the development of resource sites, for purposes of power generation and/or direct application, in a timely, orderly and environmentally sound manner.

Policy 3. The county shall encourage state and federal land and resource management policies consistent with county energy policies.

Policy 4. The county shall encourage energy conservation techniques such as weatherization, thermal barrier improvements, and energy saving appliances.

Conservation of Energy

The Harney County Renewable Energy Plan is a model for local government implementation of the Regional Act. The Harney County approach is unique to the extent that renewable energy development is treated as a higher priority than conservation (whereas the Regional Act ranks conservation first and renewables second). This is due to the county’s relatively small population and non-industrial economy creating a situation where renewable resource development is
perceived to have a greater long-term public benefit to the county and region. It should be emphasized, however, that Oregon Trail Electric Cooperative in the Burns and Hines urban area, Harney Electric Cooperative in the remainder of the county (except for a small portion surrounding Drewsey which is served by Idaho Power), and all local government bodies are already implementing energy conservation programs on an individual basis; thus, while the primary objective of the plan is to stimulate renewable resource development, Harney County is nonetheless strongly committed to conservation, as evidenced by the programs just mentioned.

Another feature of the plan is its primary concern with commercial-scale, e.g. greater than 100 kw, power generation from renewable resources, because of the economic potential perceived in this type of power generation at the time the project was initiated. This focus on power generation is not intended to diminish the significant potential of county resources for direct thermal (non-electric) applications, such as space or water conditioning, industrial processing, and agricultural applications. Also, the focus on commercial-scale development is not intended to diminish the considerable potential for small-scale power generation for internal uses. The county intends on supporting such small-scale development through several of the implementation strategies described throughout the Comprehensive Plan.

Detailed information regarding inventories, site analyses, assessment needs, development constraints, resource conservation and development are in the Harney County Renewable Energy Plan.

**Energy Resource Site Protection**

In order to identify and protect the undefined energy and economic value of renewable and nonrenewable energy resources ("1B" sites), the county shall support continued resource assessment and exploration activities. In this regard, the county shall seek additional resource inventory data from appropriate public and private organizations as part of its 5-year major revision procedure. Additional inventory data, when available, will also be incorporated during annual minor revisions. When such additional data is added to the inventory, the county shall proceed to complete the goal 5 rule process with respect to any "1C" site determinations.

The county's inventory of resources and site evaluations shall be maintained as a reference to be consulted during land use plan amendments, zone changes, and subdividing (referred to hereinafter as Type IV decisions).

Where the inventory identifies no conflicting uses at a resource site, the county shall preserve the continued availability and productivity of the site through
appropriate zoning and land development regulations. These actions shall be documented in the inventory for each site so classified.

Where the inventory identifies conflicting uses at a resource site, the county shall determine the economic, social, environmental, and energy consequences through a documented analysis of impacts to both the resource and the conflicting use, and consideration of other applicable goals; and resolve the conflict by either: protecting the resource site, allowing the conflicting use fully, or limiting the conflicting use through appropriate policies and implementation measures. The county shall consider other applicable statewide planning goals when limiting a conflicting use which is otherwise permitted by such goals. These actions shall be documented in the inventory for each site so classified.

**Energy Facility Siting**

The county shall consider energy facilities requiring siting review, to be only those proposing to generate electricity for public use by sale.

The county shall avoid, as much as is practical, duplicating the siting work of other governmental agencies. In this regard, the county may, adopt by reference the siting reports and findings of other government agencies during its siting deliberations.

In cases where the U. S. Government or the Oregon Energy Facility Siting Council does not exercise jurisdiction, the county shall assume the role of lead local agency in siting the facility according to all applicable laws, ordinances, and regulations.

In applying siting standards through its zoning and land development ordinances, the county shall endeavor to be as consistent with the standards of government agencies as is practical. Such agencies shall be afforded full opportunity for review of, and comment on the county’s plan, ordinances, and pending actions.
Chapter 14: Urbanization

PART I – URBANIZABLE LAND
Burns and Hines Urban Growth Boundaries
Severability

PART II – BURNS MUNICIPAL AIRPORT

PART III – EXCEPTIONS
Introduction
Rural Recreation Exception to Goal 4 – Forestry
Rural Recreation Exception to Goal 3 – Agriculture
Rural Residential Exceptions to Goal 3 – Agriculture
Commercial/Industrial Zoned Lands Exceptions to Goal 3 – Agriculture

PART IV – UNINCORPORATED COMMUNITIES
Unincorporated Community
Abandoned Unincorporated Communities and Settlements in Harney County
Functioning Unincorporated Communities

PART V – RURAL COMMUNITIES
General Provisions
Rural Communities
Crane Rural Community
Drewsey Rural Community

PART VI – RURAL SERVICE CENTERS
General Provisions
Rural Service Centers
Andrews Rural Service Center
Diamond Rural Service Center
Fields Rural Service Center
Frenchglen Rural Service Center

PART VII – RURAL COMMERCIAL AREAS
General Provisions
Rural Commercial Areas
Buchanan Rural Commercial Area
Lawen Rural Commercial Area
Princeton Rural Commercial Area
Riley Rural Commercial Area
Wagontire Rural Commercial Area

PART VIII – PROVISIONS APPLIED TO ALL UNINCORPORATED COMMUNITIES

PART I – URBANIZABLE LAND

Burns and Hines Urban Growth Boundaries

Harney County has actively participated in the urban growth planning efforts of the cities of Burns and Hines. Members of the Planning Commission worked with cities planning commission members on the Burns/Hines/Harney Urbanization Committee. The result of the Committee’s work was a document carefully analyzing the growth demands and opportunities for the county’s major urban area. It set goals, policies, and specific recommendations for managing this area.
The primary result of the Committee's work was the setting of urban growth boundaries around the cities. These boundaries will serve as the projected future limit to urban growth and will be the line beyond which the cities will not annex or approve services.

The area between the Urban Growth Boundary (UGB) and the city limits is of particular importance to the county, as this area will stay in county jurisdiction until annexation occurs. The urban growth program sets out specific policies for management of this area while still under county jurisdiction.

Harney County has adopted "Urban Growth Joint Management Agreements" with Burns and Hines, setting out officially the roles each jurisdiction will play in growth management. Those agreements and the supporting document, "Urban Growth Boundary and Program", are hereby incorporated as part of this plan. Copies are on file at the Courthouse or either City Hall (see Map 11, page 124).

**Severability**

The provisions of the agreement are severable. If a paragraph, sentence, clause, or phrase shall be adjudged by a court of competent jurisdiction to be invalid, the decision shall not affect the validity of the remaining portions of this agreement.

**PART II – BURNS MUNICIPAL AIRPORT**

Harney County has within its boundary the Burns Municipal Airport. The City of Burns owns and manages the airport and implements the plans for this facility through the Burns Municipal Airport Master Layout Plan adopted in 1996. The county provides the planning for land use and the surrounding area (see Map 36, page 151).

**PART III – EXCEPTIONS**

**Introduction**

This section of the Comprehensive Plan identifies lands where Harney County has requested that the Oregon Land Conservation and Development Commission grant an 'exception' to meeting the requirements of the statewide planning goals. The Oregon land use system contains protections for farm and forest resource lands. The exception process is intended to address situations where the protection of those resource lands through the application of the statewide planning goals would not be practical. There are three reasons a local government can use to take an exception: if the land is physically developed, if
the land is irrevocably committed to other uses or if the land fits a defined set of ‘reasons’ criteria.

**Rural Recreational Exception to Goal 4 – Forestry**

There is only one approved exception area to Goal 4 of this type, called the Turner Cabin Development, in the county. This is at Yellowjacket Lake, an area within the Forestry area. Therefore, an exception to LCDC Goal 4 was necessary to justify the county acknowledging this area through zoning (see Map 12, page 125).

**Rural Recreational Exception to Goal 3 – Agriculture**

Following the approval of a Conditional Use Permit in 2000 for what is now known as “The Narrows RV Park”, Harney County approved a Goal 3 Exception to a 15.96 acre parcel of land in 2002. The parcel is located on the southeast side of the intersection of OR State Highway 205 and Sod House Lane, approximately 6 miles from the Malheur Wildlife Refuge. The zoning designation of the parcel was changed from EFRU-1 to R-2 (see Map 13, page 126).

**Rural Residential Exceptions to Goal 3 – Agriculture**

There are areas of Rural Residential zoning located around and west of Burns and Hines. The majority of this zoned area encompasses large areas of Class IV – VI composition soils.

The Harney County Court, based on the study and recommendations of the Harney County Planning Commission and the Board of the Soil and Water Conservation District, has determined that it is in the public and county’s best interest to designate most of the areas east of Burns and Hines as EFRU. The existing and proposed zoning is shown on maps and this will not cause any impact on what rural residential uses there are in this area, other than prohibiting the future creation of lots less than the minimum lot size of the EFRU zones limiting uses to those allowed in the zones. All existing lots will be legally nonconforming, or "grandfathered" and will not be restricted in their utilization other than conforming to the use provisions of the zones.

The Court has also determined that there is a need for rural residential housing, as was shown earlier in this plan element. It has been determined that the only appropriate place for this type of housing is adjacent to urban areas and especially adjacent to Burns and Hines. Therefore, the proper location is to the west of the Cities where the vast majority of the land is rolling and of poorer soils.
with Class IV and higher designations. There is some grazing in this area; however, there are no intense operations. Much of this land has been zoned R-1 in the past, however, the Court has determined that the area should be made larger to "make up" for the loss of extensive R-1 zoning east of the cities, and to assure adequate land to meet the need given that any development will have to be at very low densities to meet septic requirements.

As this area is made up of Class VI soils, an Exception must be taken to LCDC Goal 3 – Agriculture that requires the preservation of all Class I through VI soils in eastern Oregon.

The following Rural Residential Zone describes land that is physically developed to the extent that it is no longer available for uses allowed by the applicable goal and therefore qualifies for an exception under state land use laws.

**Section 1**

**Highland Ranch Estates**

The Highland Ranch Estates subdivision and the three parcels south of the subdivision located just south of Hines on the west side of US Highway 20/395 will be considered as one area. The Highland Ranch Estates subdivision was established in 1964 prior to land use regulations. The subdivision is approximately 55 acres in size and contains 31 lots. There are 21 ownerships with 16 developed sites. Several ownerships contain more than one lot.

Water services are supplied through a community well. Septic systems are the responsibility of the individual property owners. Other public utilities (telephone and electricity) are onsite or nearby. The road, a dedicated public road, is paved and maintained by the county in the winter months.

The four parcels south of the Highland Ranch Estates are also zoned Rural Residential. The lots on the west side of the highway contain residential dwellings and a commercial shop (see Map 14, page 127).

**Garland Acres**

Garland Acres subdivision was established in 1978. It is located west of the cities of Burns and Hines city limits. Soils are predominately Class VI.

There are approximately 100.0 acres outside the Burns and Hines Urban Growth Boundaries. Approximately 26.57 acres are not within the platted subdivision and are located between the east subdivision boundary and the
west boundary of the Burns City Limits. There are 73.44 acres remaining inside the subdivision with physical development on approximately 25.83 acres.

Water mains have been constructed to all lots and a community well supplies water. The water system is a phased system that will be upgraded as lots are developed. Septic systems are the responsibility of the property owner. There are easements for above ground public utilities on each lot.

The roads inside the subdivision are built to county specifications and are dedicated public roads. The roads are all weather roads and are maintained by the county (see Map 15, page 128).

Section 2

The area north of Burns, to which the county is taking an exception to the agricultural goal, contains 671 acres. There are four distinct areas that must be treated separately for the purpose of taking an exception (see Map 10a, 10b, 16, 17 and 20a, on pages 122, 123, 129, 130, and 134, respectively).

Hebener Tracts

The first area is the Hebener Tracts, which contains 266 acres with 16 different owners and 23 lots. The ownership varies from 4.98 acres to 63 acres. The 63 acres is owned by the original developer and is subdivided into five (5) lots.

Fourteen of the 23 lots have existing development in terms of housing structures. Twelve of the 16 ownerships could be partitioned to allow additional five-acre lots. However, most of the owners have not expressed any desire to reduce the size of their existing lots.

The original Hebener Tracts were developed in 1975. The construction of 16 residences has resulted in making the Hebener Area no longer available for agricultural use. However, because most of the residents of the area do some type of farming, the area will not have a negative impact on the surrounding agricultural area. A five (5) acre zoning would maintain the level of development that has been occurring in the area since 1975 (see Map 16, page 129).

North Burns Rural Area

The second area is the remainder of the exception area north of Burns excluding the Hebener Tracts. For discussion purposes the area will be referred to as the North Burns Rural Area. The North Burns Rural Area contains 103 acres with 19 different lots and only one (1) lot is in contiguous ownership of two (2) lots for one (1) owner. The remaining lots are in separate ownership.
This area has developed to allow some small farming for people who work in the Burns/Hines area.

The area, due to the small parcel size, is committed to small lot development that does not lend itself to the commercial agricultural practices that exist in the surrounding area.

While much of the land is within the 100-year floodplain, development may occur as long as it conforms to the restrictive floodplain ordinance that the county has in place. The land surrounding the Hebener Tracts and the North Burns Rural Area is primarily grazing with some meadow hay production to the east and south of Burns. There is little likelihood that there will be any undue impacts on the agricultural activity in the surrounding areas. The proximity to the county's major urban areas allows a minimization of impacts, as compared to many other areas that have been, or could be considered for housing (see Map 17, page 130).

**Radar Lane Rural Area Addition**

The third area is south of Radar Lane, north of Burns and west of the Burns Paiute Indian Reservation. The area will be termed the Radar Lane Rural Area. The Radar Lane Rural Area contains approximately 75 acres with 6 different parcels in various sizes. The area has developed into an area that allows housing for persons who work in the Burns/Hines area on land that is difficult to farm and ranch. Each parcel is independent from the others with individual water and septic systems. Access is provided off of Radar Lane, a county maintained roadway. The geology, soils and habitat is what is commonly found near volcanic deposits with rocky and shallow soils and sagebrush-oriented habitats.

The first three parcels closest to the Paiute Indian Reservation were rezoned in 1996 with the parcels being some 12 acres each. All three of these parcels are developed with home sites. The other three parcels were rezoned in 2006 with two of the parcels being 5 acres and the other parcel being 28.5 acres. Along with the criteria used for an exception to Statewide Planning Goal 3, the criterion for cluster development was applied with voluntary restrictions related to future development on the parcels.

The reasons that this area was rezoned to Rural Residential (R-1) as the county currently has outlined in the Harney County Zoning Ordinance, Section 3.090 are as follows:

1. The area is inherently non-resource land. The area in question is found to be for all intents and purposes “non-resource” land. The soil survey defines the soil in the general area as Class Vie “Tablelands”. The property is very
difficult to farm with the rocky, volcanic rock deposits. The native vegetation is sagebrush with shallow soils. The land has not and never will be converted to irrigated crop land and the conversion of this land from resource to non-resource land will be a benefit rather than a detriment to the overall land use pattern of the area.

2. The overall land use pattern will be consistent. There are six homes that are adjacent to Radar Lane and the addition of this rural residential zone with an additional 2 home sites will fit well within the current land use pattern of the area. There is another R-1 zone that is about ¼ mile to the east of this parcel with very similar soils and uses. Additionally, the Burns Paiute Indian Reservation is adjacent to the existing “Radar Lane Rural Area” where development is on very small parcels (see Map 20a, page 134).

Winn Addition

The fourth area is known as the Winn Addition. The property consists of 237 acres and is on the west boundary of the City of Hines in the Urban Growth Boundary. The hilly nature of the parcel along with the rocky conditions has made this parcel difficult to farm over the years. Thus, removing this property from the resource base of the county will not create adverse impacts.

The reasons that this area should be rezoned to be Rural Residential (R-1) as the county currently has outlined in the Harney County Zoning Ordinance, Section 3.090 is as follows:

1. The area is inherently non-resource land. The area in question is found to be for all intents and purposes “non-resource” land. The soil survey defines the soil in the general area as Class Vie “Tablelands”. The property is very difficult to farm with the rocky, volcanic rock deposits. The native vegetation is sagebrush with shallow soils. The land has not and never will be converted to irrigated crop land and the conversion of this land from resource to non-resource land will be a benefit rather than a detriment to the overall land use pattern of the area.

Also, the parcel in question has a variety of landscapes – rolling hills, steep slopes, etc. The development would be required to conform to building sites that meet applicable provisions for building on this type of terrain. Thus, there may not be exactly 40-46 parcels where some parcels might need to be larger to incorporate the unbuildable landscape.

2. The overall land use pattern will be consistent with the surrounding area. The parcel in question is immediately adjacent to the City of Hines with residential development and commercial uses nearby. There are other Rural Residential (R-1) Zones adjacent to this parcel as well. The creation of
additional 40 - 46 parcels will fit well within the current land use pattern of the area (see Map 10a and 10b, pages 122 and 123, respectively).

**Section 3**

A number of small subdivisions occurred during the 1970s and early 1980s, which provide small acreages near the Burns/Hines area. These subdivisions are Revak Tract, Choate Addition and Skelton Addition (see Map 18, 19 and 20, pages 131, 132, and 133, respectively).

**Commercial/Industrial Zoned Lands Exception to Goal 3 – Agriculture**

The land subject to the exception is physically developed to the extent that it is no longer available for uses allowed by the applicable zone.

The Commercial/Industrial zone is located south and southeast of the cities of Burns and Hines and contains approximately 226 acres. These properties are developed to the extent that commercial agriculture cannot occur, i.e., the KZZR Radio Station, Harney County Fairgrounds, the Silvies River Lumber Company and the City of Burns Sewage Disposal Plant.

The area is impacted by the county road that runs through the area and separates the existing commercial/industrial lands on the west side of the road from the residential and agricultural lands to the east and south. The area may also be impacted by the noise, smoke and dust that could result from the existing adjoining areas.

In order to serve these areas with sewer and water, the cities and the county must revise the UGB. Except for the Harney County Fairgrounds, which is presently connected to the City of Burns sewer system, the existing uses in the exception area do not need or rely on the sewer system at this time (see Map 22, page 137).

The county has designated a 45-acre site south of Hines as an exception area zoned as commercial. The area is presently the location of the only wrecking yard in the Burns-Hines area. The location of this wrecking yard is in the best interest of the county and its operator since it does not cause conflicts that could arise if it were located near a residential development. The operator also has plans for a truck stop on this same site. A truck stop would be compatible with the present uses on the site (see Map 21, page 136).
PART IV – UNINCORPORATED COMMUNITIES

Unincorporated Community

Unincorporated communities are unincorporated areas near urban density residential development with or without commercial areas. These areas should have lot sizes not less than those acceptable for septic approval.

A reflection on the success or failure of homesteaders in the establishment of unincorporated communities in Harney County is beneficial. A town site with a post office and merchandise store, sometimes a saloon and livery stable sprang up around pockets of population. Many like the Narrows, Berduge, Albritton, Harriman, Evergreen, Harney City and Wellington are only names on a map today, but, during their heyday were bustling towns that supported the surrounding area with services and entertainment. Others like Andrews, Buchanan, Crane, Diamond, Drewsey, Lawen, Fields, Frenchglen, Princeton, Riley, and Wagontire continue to support the surrounding population with limited services.

Abandoned Unincorporated Communities and Settlements in Harney County

- The Narrows
- Sod House Community
- Camp Harney
- Harney City
- Silvies Valley
- Blitzen and Diamond Valley
- Catlow Valley
- Silver Creek Valley
- Harriman
- Waverly

---

8 Please see the Comprehensive Plan Appendix entitled “Background and Planning Process History of Harney County” for more information on the Historical Background of the Abandoned Unincorporated Communities and Settlements in Harney County.
Functioning Unincorporated Communities

General Provisions

There are various unincorporated communities and rural commercial areas throughout the county that serve a significant and important role as part of the county’s social and economic fabric. These areas provide goods and services in a centralized location to the farmers and ranchers of the rural part of the county and also provide needed goods and services to the many travelers passing through the county or visiting the county itself. Also, many elementary schools are within these communities. These areas are designated specifically on the Comprehensive Plan Land Use Map (see Map 23, page 138) and have zoning designations that allow the development of residential, commercial, public, and light industrial activity. None of these areas have any public facilities including sewer and water. In addition, they are very often surrounded by prime agricultural soils. Therefore, their expansion and density must be controlled if health problems and compatibility problems are to be avoided.

When rural residential housing, especially rural residential subdivisions, are allowed in the county, it is appropriate to encourage their location within unincorporated communities so that there is a minimum amount of travel required by residents of these rural subdivisions for goods and services, as well as for education for their children. The identified unincorporated communities and rural commercial areas are listed below (see Map 24, page 139):

<table>
<thead>
<tr>
<th>Andrews</th>
<th>Rural Service Center</th>
</tr>
</thead>
<tbody>
<tr>
<td>Buchanan</td>
<td>Rural Commercial Area</td>
</tr>
<tr>
<td>Crane</td>
<td>Rural Community</td>
</tr>
<tr>
<td>Diamond</td>
<td>Rural Service Center</td>
</tr>
<tr>
<td>Drewsey</td>
<td>Rural Community</td>
</tr>
<tr>
<td>Fields</td>
<td>Rural Service Center</td>
</tr>
<tr>
<td>Frenchglen</td>
<td>Rural Service Center</td>
</tr>
<tr>
<td>Lawen</td>
<td>Rural Commercial Area</td>
</tr>
<tr>
<td>Princeton</td>
<td>Rural Commercial Area</td>
</tr>
<tr>
<td>Riley</td>
<td>Rural Commercial Area</td>
</tr>
<tr>
<td>Wagontire</td>
<td>Rural Commercial Area</td>
</tr>
</tbody>
</table>

A countywide Residential Lands Study examining all buildable lands planned and zoned for residential use was completed in 1997.
Residential Land Study

The inventory identifies, in map form and text, all existing buildable, vacant lots within incorporated cities, unincorporated communities and acknowledged exception areas zoned for residential use.

1. Each unincorporated community, rural residential exception and rural commercial exception area are identified on maps and text including the following:

   A. Existing plan and zone designation(s).
   B. Number, size and total area of all vacant and developed (built) lots.
   C. Type and number of structures.
   D. Known natural hazard (flood plain, steep slopes, for example).
   E. Ownership of lands.
   F. Existing public facilities and services, including availability of roads and water.

2. Within the Urban Growth Boundaries (UGB) of Burns and Hines, the study identifies on map and text, the following:

   A. Existing plan and zone designations.
   B. Number and size of all vacant and developed (built) lots.
   C. Type and number of structures.
   D. Existing public facilities and services, including water and sewer.

Maps have been prepared for all unincorporated communities and rural exception areas (residential and commercial), and for all urban and urbanizable areas within the Urban Growth Boundaries of Burns and Hines. Maps show the location of each; single-family residence, multi-family residence, manufactured home, adult foster home, other residential facilities, commercial enterprise, industrial facility and public facilities. In addition, unincorporated community boundaries and urban growth boundaries are designated on the comprehensive plan map. Flood zones and floodways, where such exist, are delineated on the zoning map overlays. Other hazards to building, such as steep slopes, have also been identified. Copies of all maps are available in the Planning Department of Harney County.

A database has been built which reflects required information including the map reference, tax lot, location and zone, acreage, acreage being used in conformance with zoning, acreage being used in non-conforming ways, acreage not available for building due to wetlands, flood ways, other prohibitive factors, public usage, and net buildable land.

All of items listed above have been designated in the Comprehensive Plan as either “rural communities,” “rural service centers,” or “rural commercial areas.” Drewsey and Crane were, at one time, incorporated towns, but are no longer.
Crane and Drewsey are platted with streets, and some service easements, which are not vacated. No unincorporated communities have water or sewer services. Wells and septic systems, individually constructed and maintained, are required.

“Exception areas” are those lands located outside the Urban Growth Boundaries of Burns and Hines that are designated unincorporated community, rural service center, rural commercial area, or rural residential.

Except for lands held in trust by the Burns Paiute Tribe and land owned by federal agencies, the county Planning Department, Planning Commission, and County Court are responsible for the planning and zoning of all unincorporated areas (those outside the city limits of Burns and Hines).

**Table 5**

<table>
<thead>
<tr>
<th>Unincorporated Community</th>
<th>Total Area</th>
<th>R-3 Residential Area Built</th>
<th>Public Area, Facilities</th>
<th>Commercial And other Area</th>
<th>Non-Buildable Area</th>
<th>*Net Buildable Space</th>
</tr>
</thead>
<tbody>
<tr>
<td>Andrews</td>
<td>52.0</td>
<td>1.7</td>
<td>32.8</td>
<td>0</td>
<td>0</td>
<td>16.9</td>
</tr>
<tr>
<td>Buchanan</td>
<td>1.8</td>
<td>1.8</td>
<td>Shares bldg</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Crane</td>
<td>124.0</td>
<td>39.4</td>
<td>35.4</td>
<td>0</td>
<td>0</td>
<td>49.2</td>
</tr>
<tr>
<td>Diamond</td>
<td>1.8</td>
<td>1.8</td>
<td>Same</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Drewsey</td>
<td>22.4</td>
<td>18.4</td>
<td>11.6</td>
<td>Same</td>
<td>0.1</td>
<td>4.0</td>
</tr>
<tr>
<td>Fields</td>
<td>153.7</td>
<td>5.1</td>
<td>2.4</td>
<td>Same</td>
<td>0</td>
<td>148.6</td>
</tr>
<tr>
<td>Frenchglen</td>
<td>15.1</td>
<td>7.1</td>
<td>1.5</td>
<td>Same</td>
<td>6.7</td>
<td>2</td>
</tr>
<tr>
<td>Lawen</td>
<td>0.5</td>
<td>0.5</td>
<td>Same</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Princeton</td>
<td>8.5</td>
<td>0.5</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>8.0</td>
</tr>
<tr>
<td>Riley</td>
<td>34.0</td>
<td>0</td>
<td>0.05</td>
<td>4.4</td>
<td>0</td>
<td>29.5</td>
</tr>
<tr>
<td>Wagontire</td>
<td>10.5</td>
<td>2.6</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>8.0</td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td><strong>424.3</strong></td>
<td><strong>78.9</strong></td>
<td><strong>83.75</strong></td>
<td><strong>4.4</strong></td>
<td><strong>6.8</strong></td>
<td><strong>266.2</strong></td>
</tr>
</tbody>
</table>

*Buildable land does not equal total acreage less built spaces because of overlapping usage. Public area and facilities includes federal land, post offices, schools and churches. With the exception of Riley, which has 4.5 acres designated Commercial, all Unincorporated Communities are designated residential, R-3.

It should be noted that in the unincorporated communities where residents supply their own water and septic systems, the separation of the two require considerable amount of space (how much depends, in part, on soil conditions). In some unincorporated communities, such as Crane and Drewsey, the lot sizes are small, requiring at least 6 contiguous lots to be able to fit both a well and septic system. It takes six contiguous lots in Crane, for example, to equal approximately
1/4 acre. Crane has the added disadvantage of still having most of the original service alley easements still in county ownership and therefore unavailable in trying to site the well and septic systems. The county may wish to consider the adoption of a plan policy, which sets up a process for vacating the service easements between streets to ease this situation for residents of Crane.

Paved roads serve unincorporated communities, however streets are not generally paved. Maintenance of streets, where they exist, is a county responsibility. Most are graded gravel, though a few "streets" have been worn across open land by vehicles without benefit of grading.

### Table 6

**BURNS AND ITS URBAN GROWTH BOUNDARY**

<table>
<thead>
<tr>
<th>City of Burns</th>
<th>Total Acres</th>
<th>Area Built</th>
<th>Area Not Buildable</th>
<th>Area Net Buildable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Commercial</td>
<td>146.4</td>
<td>82.4</td>
<td>0</td>
<td>59.0</td>
</tr>
<tr>
<td>Heavy Industry</td>
<td>94.5</td>
<td>69.7</td>
<td>0</td>
<td>23.7</td>
</tr>
<tr>
<td>Light Industry</td>
<td>52.9</td>
<td>16.9</td>
<td>7.5</td>
<td>28.5</td>
</tr>
<tr>
<td>Open Space</td>
<td>680.7*</td>
<td>0</td>
<td>0.2</td>
<td>680.5</td>
</tr>
<tr>
<td>Public Space</td>
<td>147.1</td>
<td>142.4</td>
<td>0.4</td>
<td>0</td>
</tr>
<tr>
<td>Residential/ Multi-Family</td>
<td>102.6</td>
<td>30.0</td>
<td>0</td>
<td>72.6</td>
</tr>
<tr>
<td>Residential/ Single Family</td>
<td>650.9</td>
<td>248.9</td>
<td>8.5</td>
<td>393.5</td>
</tr>
<tr>
<td>Residential/ Manufactured Home</td>
<td>11.4</td>
<td>9.4</td>
<td>0</td>
<td>2.0</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
<td><strong>1886.5</strong></td>
<td><strong>599.7</strong></td>
<td><strong>16.6</strong></td>
<td><strong>1259.8</strong></td>
</tr>
</tbody>
</table>

**Burns UGB**

<p>| | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Commercial (C-1)</td>
<td>51.0</td>
<td>1.5</td>
<td>0</td>
<td>49.5</td>
</tr>
<tr>
<td>Exclusive Farm Use (EFRU-1)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Residential (R-1)</td>
<td>23.1</td>
<td>11.9</td>
<td>0</td>
<td>11.1</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
<td><strong>74.1</strong></td>
<td><strong>13.4</strong></td>
<td><strong>0</strong></td>
<td><strong>60.6</strong></td>
</tr>
<tr>
<td><strong>TOTALS</strong></td>
<td><strong>1960.6</strong></td>
<td><strong>613.1</strong></td>
<td><strong>16.6</strong></td>
<td><strong>1320.4</strong></td>
</tr>
</tbody>
</table>

Table 6 – Burns and its Urban Growth Boundary

*Of the 680.7 acres of land under Open Space, half or 330 acres is held by the Burns Paiute Tribe and is therefore, outside the jurisdiction of the City of Burns. Open Space zoning will need to be changed for development to occur; such a zone change is not considered an impediment to development.*
Table 7

<table>
<thead>
<tr>
<th>City of Hines</th>
<th>Total Acres</th>
<th>Area Built</th>
<th>Area Not Buildable</th>
<th>Area Net Buildable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Commercial</td>
<td>109.7</td>
<td>42.1</td>
<td>3.8</td>
<td>63.8</td>
</tr>
<tr>
<td>Industrial</td>
<td>19.8</td>
<td>5.0</td>
<td>0</td>
<td>14.8</td>
</tr>
<tr>
<td>Public Space</td>
<td>108.9</td>
<td>102.9</td>
<td>3.2</td>
<td>0</td>
</tr>
<tr>
<td>Residential</td>
<td>252.9</td>
<td>154.7</td>
<td>9.9</td>
<td>88.3</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
<td><strong>491.3</strong></td>
<td><strong>304.7</strong></td>
<td><strong>16.9</strong></td>
<td><strong>166.9</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Hines UGB</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Commercial (C-1)</td>
<td>649.5</td>
<td>134.7</td>
<td>15.8</td>
</tr>
<tr>
<td>Exclusive Farm Use (EFRU-1)</td>
<td>298.5</td>
<td>19.2</td>
<td>0</td>
</tr>
<tr>
<td>Residential (R-1)</td>
<td>153.9</td>
<td>40.0</td>
<td>1.8</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
<td><strong>1101.9</strong></td>
<td><strong>193.9</strong></td>
<td><strong>17.6</strong></td>
</tr>
<tr>
<td><strong>TOTALS</strong></td>
<td><strong>1593.2</strong></td>
<td><strong>498.6</strong></td>
<td><strong>34.5</strong></td>
</tr>
</tbody>
</table>

*Hines has one area (EFRU-1 zone), which is listed as “buildable”, but is not currently zoned to be used for any other uses. Zone change is needed but is not considered an impediment to being buildable. It should also be noted that the C-1 zone in the UGB of Hines permits industrial uses.

Table 8

<table>
<thead>
<tr>
<th>Zone</th>
<th>Total Acres</th>
<th>Area Built</th>
<th>Area Not Buildable</th>
<th>Area Net Buildable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Commercial (C-1)</td>
<td>142.7</td>
<td>43.0</td>
<td>0</td>
<td>99.6</td>
</tr>
<tr>
<td>Residential (R-1)</td>
<td>575.9</td>
<td>191.9</td>
<td>8.0</td>
<td>375.9</td>
</tr>
<tr>
<td><strong>TOTALS</strong></td>
<td><strong>718.6</strong></td>
<td><strong>234.9</strong></td>
<td><strong>8.0</strong></td>
<td><strong>475.5</strong></td>
</tr>
</tbody>
</table>

Some of the buildable lands (206.6 acres) in the exception area in the R-1 and R-3 zones are set aside under Exclusive Farm and Range Use. In order to develop, such lands would need to be taken out of farm deferral in order to be used for non-farm residences.
There are subdivisions within the R-1 zone, which have established large lot sizes. Those are properly zoned for houses but would need to be partitioned before any more lots could be created; therefore, they are considered fully occupied at this time. In addition, some areas are zoned for 5-acre minimums. Those, which exceed 10 acres, could also be partitioned and built on. Such acreage is considered buildable in this inventory only if it exceeds 10 acres.

Table 9

<table>
<thead>
<tr>
<th>Location</th>
<th>Single-Family Residences</th>
<th>Manufactured Homes</th>
<th>Multi-family Residences*</th>
<th>Adult Care Facilities</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Burns &amp; UGB</td>
<td>894</td>
<td>207</td>
<td>28</td>
<td>7</td>
<td>1136</td>
</tr>
<tr>
<td>Hines &amp; UGB</td>
<td>571</td>
<td>62</td>
<td>8</td>
<td>3</td>
<td>644</td>
</tr>
<tr>
<td>Andrews</td>
<td>0</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>2</td>
</tr>
<tr>
<td>Buchanan</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>2</td>
</tr>
<tr>
<td>Crane</td>
<td>18</td>
<td>7</td>
<td>1**</td>
<td>0</td>
<td>26</td>
</tr>
<tr>
<td>Diamond</td>
<td>2</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>3</td>
</tr>
<tr>
<td>Drewsey</td>
<td>10</td>
<td>3</td>
<td>0</td>
<td>0</td>
<td>13</td>
</tr>
<tr>
<td>Fields</td>
<td>1</td>
<td>3</td>
<td>0</td>
<td>0</td>
<td>4</td>
</tr>
<tr>
<td>Frenchglen</td>
<td>4</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>6</td>
</tr>
<tr>
<td>Lawen</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Riley</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Wagontire</td>
<td>0</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td><strong>TOTALS</strong></td>
<td><strong>1503</strong></td>
<td><strong>289</strong></td>
<td><strong>37</strong></td>
<td><strong>10</strong></td>
<td><strong>1839</strong></td>
</tr>
</tbody>
</table>

*This figure does not count the number of living units; it denotes the number of multi-family properties on the basis of tax lots, including duplexes, multiple units and mobile home parks.

**Multi-family residence in Crane is temporary residence for students at Crane High School.

Recommendations

A. The county should investigate vacating service easements in the rural communities, specifically Crane and Drewsey.
B. City of Burns should encourage the rezoning of Open Space (OS), replacing it with Residential, Commercial or Industrial zones as need occurs.

C. The county should consider developing a zoning ordinance for those areas inside the Hines Urban Growth Boundary, to facilitate transition from rural to urban densities.

D. As area within Hines Urban Growth Boundary is developed, density and amenities should be consistent with those within the Hines City Limits.

E. The City of Hines should encourage property owners in EFRU-1 to seek change to Residential zoning as need occurs.

PART V – RURAL COMMUNITIES

General Provisions

Under the Administrative Rule for Unincorporated Communities, OAR 660, Division 22, both Crane and Drewsey meet the definition for a "Rural Community". According to the Rule, a “Rural Community” is an unincorporated community consisting primarily of permanent residential dwellings but also has at least two other land uses that provide commercial, industrial, or public uses (including but not limited to schools, churches, grange halls, post offices) to the community, and the surrounding rural area, or to persons traveling through the area.

Rural Communities

Crane Rural Community

Discussion

The existing development in Crane consists of several commercial establishments, a public boarding school and three churches. Residential development also exists.

Land surrounding Crane is zoned EFRU (Exclusive Farm and Range Use) and is a mixture of private land and Bureau of Land Management rangeland. The development pattern of Crane consists of single-family residences.

Crane-Venator County Lane, a county road, runs through the Crane Rural Community. This road is a paved two-lane road within the Crane Rural Community. There are several local streets and no alleys. There is no fire protection district.
The Crane Rural Community is designated in the comprehensive plan as a Rural Community (see Map 27, page 142).

Crane Rural Community Policies

Policy 1. Crane shall be designated as a rural community, in recognition of its function of providing permanent residential dwellings and goods and services to the surrounding rural residential areas, and to travelers passing through on the Crane-Buchanan Road, and because of its function of providing housing for residents within the boundaries of the area identified herein as Crane.

Policy 2. A Crane community residential plan designation and zoning district shall be applied to the residential areas within Crane. A Crane community commercial plan designation and zoning district, providing for small-scale low impact commercial uses, shall be applied to existing commercial uses and to areas set aside for future community commercial uses within Crane.

Policy 3. The county shall support traffic safety improvements to the Crane-Buchanan Road.

Policy 4. An applicant for a new use other than a use that is permitted outright must demonstrate that the affected transportation facilities are adequate to serve the proposed use, considering the functional classifications, capacity and the level of service of such facilities.

Policy 5. If Harney County determines that it must expand the boundary of the Crane Rural Community, it shall follow the criteria listed in OAR 660, Division 4 for exceptions to goal 3.

Drewsey Rural Community

Discussion

The existing development in Drewsey consists of a retail commercial store, a tavern, a small public school and a post office. Some residential development also exists.

Land surrounding Drewsey is zoned EFRU (Exclusive Farm and Range Use) and is a mixture of private land and Bureau of Land Management rangeland. The development pattern of Drewsey consists of single-family residences.
Commercial Avenue runs through Drewsey. This road is a paved two-lane road. There are several local streets and no alleys. There is no fire protection district.

Drewsey is designated in the comprehensive plan as a Rural Community (see Map 29, page 144).

Drewsey Rural Community Policies

Policy 1. Drewsey shall be designated as a rural community, in recognition of its function of providing permanent residential dwellings and goods and services to the surrounding rural residential areas, and to travelers passing through the area, and because of its function of providing housing for residents within the boundaries of the area identified herein as Drewsey.

Policy 2. A Drewsey community residential plan designation and zoning district shall be applied to the residential areas within Drewsey. A Drewsey community commercial plan designation and zoning district, providing for small-scale low impact commercial uses, shall be applied to existing commercial uses and to areas set aside for future community commercial uses within Drewsey.

Policy 3. The county shall support traffic safety improvements to Commercial Ave.

Policy 4. An applicant for a new use other than a use that is permitted outright must demonstrate that the affected transportation facilities are adequate to serve the proposed use, considering the functional classifications, capacity and the level of service of such facilities.

Policy 5. If Harney County determines that it must expand the boundary of the Drewsey Rural Community, it shall follow the criteria listed in OAR 660, Division 4 for exceptions to goal 3.

PART VI – RURAL SERVICE CENTERS

General Provisions

Under the Administrative Rule for Unincorporated Communities, OAR 660, Division 22, the following unincorporated communities (Andrews, Diamond, Fields and Frenchglen) meet the definition for a “Rural Service Center”. According to the Rule, a “Rural Service Center” is an unincorporated community which consists primarily of commercial or industrial uses providing goods and services to the
surrounding rural area, or to persons traveling through the area, but which also includes some permanent residential dwellings.

**Rural Service Centers**

**Andrews Rural Service Center**

**Discussion**

The existing development in Andrews consists of a single elementary school, which has been temporarily closed due to lack of enrollment. However, the Harney County Education Services District maintains the option of reopening the school. Some residential development also exists. A store and tavern formerly operated here, but no longer exist.

Andrews is built on the eastern edge of the Steens Mountain foothills, with the area to the north, south, and east generally flat. Historically, the native vegetation in the area consisted primarily of juniper trees with an under story of grasses and sagebrush. Much of the native vegetation in the surrounding area remains.

Land surrounding Andrews is zoned EFRU (Exclusive Farm and Range Use), and is a mixture of private land and Bureau of Land Management rangeland. The development pattern of Andrews consists of single-family residences.

The East Steens Road runs through Andrews, and is a graveled, two-lane road maintained by the county. There are no local streets or alleys. There is no fire protection district.

Andrews is designated in the comprehensive plan as a Rural Service Center (see Map 25, page 140).

**Andrews Rural Service Center Policies**

**Policy 1.** Andrews shall be designated a rural service center, in recognition of its function of providing primarily goods and services to the surrounding rural areas, and to travelers passing through on the East Steens Road.

**Policy 2.** One zoning district limited to residential and small-scale commercial uses shall be established.

**Policy 3.** The county shall encourage mixed residential and commercial uses.

**Policy 4.** The county shall support traffic safety improvement to the East Steens Road.
Policy 5. An applicant for a use other than a use that is permitted outright must demonstrate that the affected transportation facilities are adequate to serve the proposed use, considering the functional classifications, capacity and the level of service of such facility.

Policy 6. If Harney County determines that they must expand the boundary of Andrews Rural Service Center, it shall follow the criteria listed in OAR 660, Division 4 for exception to goal 3.

Diamond Rural Service Center

Discussion

The existing development in Diamond consists of a small hotel and restaurant, and a grocery store. The post office was previously operated in the store, but all mail service was transferred to the Princeton Postal Contract Station in December 1997. Limited residential development also exists.

Diamond is built in a wide valley, with a hill directly to the east (on the edge of the store/hotel parking lot). Historically, the native vegetation in the area consisted primarily of juniper trees with an under story of grasses and sagebrush. Much of the native vegetation in the surrounding area remains.

Land surrounding Diamond is zoned EFRU (Exclusive Farm and Range Use), and is a mixture of private land and Bureau of Land Management rangeland. The development pattern of Diamond consists of single-family residences, although there are two bed-and-breakfast businesses in the valley, outside the service center.

The Diamond Valley Road runs through the Rural Service Center, and is a paved two-lane road. There are no local streets or alleys. There is no fire protection district.

Diamond is designated in the comprehensive plan as a Rural Service Center (see Map 28, page 143).

Diamond Rural Service Center Policies

Policy 1. Diamond shall be designated as a rural service center, in recognition of its function of providing goods and services to the surrounding rural residential areas, and to travelers passing through on the Diamond Valley Road, and because of its function of providing housing for residents within the boundaries of the area identified herein as Diamond.
Policy 2. One zoning district limited to residential and small-scale commercial uses shall be established.

Policy 3. The county shall encourage mixed residential and commercial uses.

Policy 4. The county shall support traffic safety improvements to the Diamond Valley Road.

Policy 5. An applicant for a new use other than a use that is permitted outright must demonstrate that the affected transportation facilities are adequate to serve the proposed use, considering the functional classifications, capacity and the level of service of such facilities.

Policy 6. If Harney County determines that it must expand the boundary of the Diamond Rural Service Center, it shall follow the criteria listed in OAR 660, Division 4 regarding an exception to goal 3.

Fields Rural Service Center

Discussion

The existing development in Fields consists of retail commercial store, a small public school. Some residential development also exists.

Land surrounding Fields is zoned EFRU (Exclusive Farm and Range Use) and is a mixture of private land and Bureau of Land Management rangeland. The development pattern of Fields consists of single-family residences.

The Fields-Denio Road runs through Fields. This road is a paved two-lane road. There are several local streets and no alleys. There is no fire protection district.

Fields is designated in the comprehensive plan as a Rural Service Center (see Map 30, page 145).

Fields Rural Service Center Policies

Policy 1. Fields shall be designated as a rural service center, in recognition of its function of providing goods and services to the surrounding rural residential areas, and to travelers passing through the area, and because of its function of providing housing for residents within the boundaries of the area identified herein as Fields.

Policy 2. One zoning district limited to residential and small-scale commercial uses shall be established.
Policy 3. The county shall encourage mixed residential and commercial uses.

Policy 4. The county shall support traffic safety improvements to the Fields-Denio Road.

Policy 5. An applicant for a new use other than a use that is permitted outright must demonstrate that the affected transportation facilities are adequate to serve the proposed use, considering the functional classifications, capacity and the level of service of such facilities.

Policy 6. If Harney County determines that it must expand the boundary of the Fields Rural Service Center, it shall follow the criteria listed in OAR 660, Division 4 regarding an exception to goal 3.

Frenchglen Rural Service Center

Discussion

The existing development in Frenchglen consists of a retail commercial store, a hotel and a school. Some residential development also exists.

Land surrounding Frenchglen is zoned EFRU (Exclusive Farm and Range Use) and is a mixture of private land and Bureau of Land Management rangeland. The development pattern of Frenchglen consists of single-family residences.

State Highway 205 runs through Frenchglen. This road is a paved two-lane road. There are several local streets and no alleys. There is no fire protection district.

Frenchglen is designated in the comprehensive plan as a Rural Service Center (see Map 31, page 146).

Frenchglen Rural Service Center Policies

Policy 1. Frenchglen shall be designated as a rural service center, in recognition of its function of providing goods and services to the surrounding rural residential areas, and to travelers passing through the area, and because of its function of providing housing for residents within the boundaries of the area identified herein as Frenchglen.

Policy 2. One zoning district limited to residential and small-scale commercial uses shall be established.

Policy 3. The county shall encourage mixed residential and commercial uses.
Policy 4. The county shall support traffic safety improvements to State Highway 205.

Policy 5. An applicant for a new use other than a use that is permitted outright must demonstrate that the affected transportation facilities are adequate to serve the proposed use, considering the functional classifications, capacity and the level of service of such facilities.

Policy 6. If Harney County determines that it must expand the boundary of the Frenchglen Rural Service Center, it shall follow the criteria listed in OAR 660, Division 4 regarding an exception to goal 3.

PART VII – RURAL COMMERCIAL AREAS

General Provisions

Under the Administrative Rule for Unincorporated Communities, OAR 660, Division 22, the following communities (Buchanan, Lawen, Princeton, Riley and Wagontire) do not meet any of the definitions for unincorporated communities. As such, these communities must be planned and zoned for rural commercial uses, which must provide for more limited uses than provided for an unincorporated community.

Rural Commercial Areas

Buchanan Rural Commercial Area

Discussion

The existing development in Buchanan consists of a single business providing automotive services, farm implement sales and repair, jewelry/art store, and a gas station/convenience market. Some residential development also exists.

Buchanan is built on the edge of the foothills, with the area to the south and west generally flat. Historically, the native vegetation in the area consisted primarily of juniper trees with an under-story of grasses and sagebrush. Much of the native vegetation in the surrounding area remains.

Land surrounding Buchanan is zoned EFRU (Exclusive Farm and Range Use) and is a mixture of private land and Bureau of Land Management rangeland. The development pattern of Buchanan consists of single-family residences.
U.S. Highway 20 runs through Buchanan. The Crane-Buchanan Road intersects Highway 20, along the southern boundary of the rural commercial area. Both of these are paved two-lane roads. There are no local streets or alleys. There is no fire protection district.

Buchanan is designated in the comprehensive plan as a Rural Commercial Area (see Map 26, page 141).

**Buchanan Rural Commercial Area Policies**

**Policy 1.** Buchanan shall be designated as a rural commercial area, in recognition of its function of providing some limited amounts of goods and services to the surrounding rural residential areas, and to travelers passing through on U.S. Highway 20 and the Crane-Buchanan Road. As part of its rural commercial activities some housing opportunities are provided for residents within the boundaries of the rural area and are considered necessary.

**Policy 2.** A new zoning district limited to residential and rural commercial uses (2,500 square foot buildings) shall be established.

**Policy 3.** The county shall encourage mixed residential and rural commercial uses.

**Policy 4.** The county shall support traffic safety improvements to the Crane-Buchanan Road, where it connects to U.S. Highway 20.

**Policy 5.** An applicant for a new use other than a use that is permitted outright must demonstrate that the affected transportation facilities are adequate to serve the proposed use, considering the functional classifications, capacity and the level of service of such facilities.

**Policy 6.** If Harney County determines that it must expand the boundary of the Buchanan Rural Commercial Area, it shall follow the criteria for an exception to goal 3 (OAR 660, Division 4).

**Lawen Rural Commercial Area**

**Discussion**

The existing development in Lawen consists of a single building which houses a post office, residence and very limited convenience store. There are several outbuildings, but no other residences or businesses.
Lawen is built in the middle of Harney Valley, in an area that is generally flat. Historically, the native vegetation in the area consisted primarily of grasses and sagebrush. Much of the native vegetation in the surrounding area remains.

Land surrounding Lawen is zoned EFRU (Exclusive Farm and Range Use), and is a mixture of private land and government owned land. The development pattern of Lawen consists of a single-family residence.

OR Highway 78 runs through Lawen, and is a paved two-lane road. The Lawen Road intersects Highway 78, along the southeastern boundary of the Rural Commercial Area, and is a graveled two-lane road, maintained by the county. There are no local streets or alleys. There is no fire protection district.

Lawen is designated in the comprehensive plan as a Rural Commercial Area (see Map 32, page 147).

**Lawen Rural Commercial Area Policies**

**Policy 1.** Lawen shall be designated as a rural commercial area, in recognition of its function of providing some limited amounts of goods and services to the surrounding rural residential areas, and to travelers passing through the area and because of its function of providing some housing opportunities for residents within the boundaries of the rural area identified herein as Lawen.

**Policy 2.** A new zoning district limited to residential and rural commercial uses (2,500 square foot buildings) shall be established.

**Policy 3.** The county shall encourage mixed residential and rural commercial uses.

**Policy 4.** The county shall support traffic safety improvements to OR Highway 78.

**Policy 5.** An applicant for a new use other than a use that is permitted outright must demonstrate that the affected transportation facilities are adequate to serve the proposed use, considering the functional classifications, capacity and the level of service of such facilities.

**Policy 6.** If Harney County determines that it must expand the boundary of the Lawen Rural Commercial Area, it shall follow the criteria for an exception to goal 3 (OAR 660, Division 4).
Princeton Rural Commercial Area

Discussion

The existing development in Princeton consists of only a single residence, but the new owners have given notice that they are considering re-establishing the Princeton store, which was formerly located in their residence. The store was closed and the post office moved to a nearby residence within the past 10 years. There is some potential for the postal contract station being relocated within the Princeton rural community. Some residential development exists outside the rural commercial area boundaries.

Princeton is built on the northern edge of the Steens Mountain foothills, with the area to the west generally flat. Historically, the native vegetation in the area consisted primarily of juniper trees with an under story of grasses and sagebrush. Much of the native vegetation in the surrounding area remains.

Land surrounding Princeton is zoned EFRU (Exclusive Farm and Range Use), and is a mixture of private land and government-owned land. The development pattern of Princeton consists of single-family residences.

OR Highway 78 runs through Princeton with Lava Bed Road intersecting Highway 78 just south of Princeton. Both of these roads are paved two-lane roads. There are no local streets or alleys. There is no fire protection district.

Princeton is designated in the comprehensive plan as a Rural Commercial Area (see Map 33, page 148).

Princeton Rural Commercial Area Policies

Policy 1. Princeton shall be designated as a rural commercial area, in recognition of its function of providing some limited amounts of goods and services to the surrounding rural residential areas, and to travelers passing through the area and because of its function of providing some housing opportunities for residents within the boundaries of the rural area identified herein as Princeton.

Policy 2. A new zoning district limited to residential and rural commercial uses (2,500 square foot buildings) shall be established.

Policy 3. The county shall encourage mixed residential and rural commercial uses.

Policy 4. The county shall support traffic safety improvements to OR Highway 78.

---

Chapter 14: Urbanization, Page 106
Policy 5. An applicant for a new use other than a use that is permitted outright must demonstrate that the affected transportation facilities are adequate to serve the proposed use, considering the functional classifications, capacity and the level of service of such facilities.

Policy 6. If Harney County determines that it must expand the boundary of the Princeton Rural Commercial Area, it shall follow the criteria for an exception to goal 3 (OAR 660, Division 4).

Riley Rural Commercial Area

Discussion

The existing development in Riley consists of a grocery store/service station and a post office. A residence is included in the store building with some residential development occurring just outside the rural commercial boundary.

Riley is built in a valley, with foothills to the north, south and east. Historically, the native vegetation in the area consisted primarily of juniper trees with an understory of grasses and sagebrush. Much of the native vegetation in the surrounding area remains.

Land surrounding Riley is zoned EFRU (Exclusive Farm and Range Use), and is a mixture of private land, U.S. Forest Service and Bureau of Land Management rangeland. The development pattern of the Riley area consists of single-family residences.

U.S. Highway 20/395 runs through Riley. The two highways intersect at the western boundary of the rural commercial area, and are paved two-lane roads. There are no local streets or alleys. There is no fire protection district.

Riley is designated in the comprehensive plan as a Rural Commercial Area (see Map 34, page 149).

Riley Rural Commercial Area Policies

Policy 1. Riley shall be designated as a rural commercial area, in recognition of its function of providing some limited amounts of goods and services to the surrounding rural residential areas, and to travelers passing through the area and because of its function of providing some housing opportunities for residents within the boundaries of the rural area identified herein as Riley.
Policy 2. A new zoning district limited to residential and rural commercial uses (2,500 square foot buildings) shall be established.

Policy 3. The county shall encourage mixed residential and rural commercial uses.

Policy 4. The county shall support traffic safety improvements to U.S. Highway 20/395.

Policy 5. An applicant for a new use other than a use that is permitted outright must demonstrate that the affected transportation facilities are adequate to serve the proposed use, considering the functional classifications, capacity and the level of service of such facilities.

Policy 6. If Harney County determines that it must expand the boundary of the Riley Rural Commercial Area, it shall follow the criteria for an exception to goal 3 (OAR 660, Division 4).

Wagontire Rural Commercial Area

Discussion

The existing development in Wagontire consists of a single business, which includes a store, gas station, motel, RV hook-ups and limited groceries. There is no other residential development.

Wagontire is built in a rolling foothills area. Historically, the native vegetation in the area consisted primarily of juniper trees with an under story of grasses and sagebrush. Much of the native vegetation in the surrounding area remains.

Land surrounding Wagontire is zoned EFRU (Exclusive Farm and Range Use), and is a mixture of private land and Bureau of Land Management rangeland. The development pattern of Wagontire consists of single-family residences.

U.S. Highway 395 runs through Wagontire, and is a paved two-lane road. There are no local streets or alleys. There is no fire protection district.

Wagontire is designated in the comprehensive plan as a Rural Commercial Area (see Map 35, page 150).

Wagontire Rural Commercial Area Policies

Policy 1. Wagontire shall be designated as a rural commercial area, in recognition of its function of providing some limited amounts of goods
and services to the surrounding rural residential areas, and to travelers passing through the area and because of its function of providing some housing opportunities for residents within the boundaries of the rural area identified herein as Wagontire.

**Policy 2.** A new zoning district limited to residential and rural commercial uses (2,500 square foot buildings) shall be established.

**Policy 3.** The county shall encourage mixed residential and rural commercial uses.

**Policy 4.** The county shall support traffic safety improvements to U.S. Highway 395.

**Policy 5.** An applicant for a new use other than a use that is permitted outright must demonstrate that the affected transportation facilities are adequate to serve the proposed use, considering the functional classifications, capacity and the level of service of such facilities.

**Policy 6.** If Harney County determines that it must expand the boundary of the Wagontire Rural Commercial Area, it shall follow the criteria for an exception to goal 3 (OAR 660, Division 4).

**PART VIII – PROVISIONS APPLIED TO ALL UNINCORPORATED COMMUNITIES**

The EFRU zones should surround these communities as close as possible while leaving enough area to respect property lines of properties that have the unincorporated community uses on them and allowing, where desired and appropriate, land available for future development.

The minimum lot size in these unincorporated communities should be two acres or that size necessary to secure necessary septic permits, whichever is the larger.

The recognition of the unincorporated communities requires that an exception be taken to LCDC Goal 3 - Agriculture that requires the protection of all Class I through VI soils. All of the unincorporated communities fall in areas with these types of soils; therefore, an exception was taken. The analysis of the unincorporated communities in light of the exception criteria is below.

**A. Why these other uses should be provided for:**

The unincorporated communities provide an extremely valuable service to the agricultural community of the county. The availability of groceries, hardware, and other services at these locations is very important to the economy.
Without the unincorporated communities, ranchers and farmers would be forced to travel to Burns to meet their needs. This would greatly increase the cost of agricultural operations and would probably seriously impede the county's economy.

B. What alternative locations within the area could be used for the proposed uses:

The unincorporated communities are already established; therefore there are no alternatives to these locations.

C. What are the long term environmental, economic, social and energy consequences to the locality, the region or the state from not applying the goal or permitting the alternative use:

The loss of the unincorporated communities would run counter to Goal 3 – Agriculture. The communities are part of a network of activities that are necessary to continue the viable agricultural economy of the county. There would be a loss of a social center with the loss of several of these communities. Likewise, there would be great energy and environmental impacts if the ranchers and farmers were forced to travel to Burns to meet their day-to-day needs.
List of Maps

Map 1  Harney County, Sub-basins
Map 2  Harney County Flood Hazard
Map 3  Land Ownership in Harney County
Map 4  Harney County, Lakes
Map 5  Harney County, Wildlife
Map 6  Harney County, Roads
Map 7  Harney County, Biomass Resources
Map 8  Harney County, Geothermal Resources
Map 9  Harney County, Desert Trail
Map 10  Burns Paiute Indian Lands
Map 10a  Winn Addition, Rural Residential (R-1) Zone
Map 10b  Winn Addition, Rural Residential (R-1) Zone
Map 11  Burns & Hines Urban Growth Boundaries
Map 12  Turner Cabin, Rural Recreational (R-2) Zone
Map 13  The Narrows, Rural Recreational (R-2) Zone
Map 14  Highland Ranch Estates, Rural Residential (R-1) Zone
Map 15  Garland Acres, Rural Residential (R-1) Zone
Map 16  Hebener Tracts, Rural Residential (R-1) Zone
Map 17  North Burns Rural Area, Rural Residential (R-1) Zone
Map 18  Choate & Revak Tracts, Rural Residential (R-1) Zone
Map 19  Skelton Addition, Rural Residential (R-1) Zone
Map 20  Norris Addition, Rural Residential (R-1) Zone
Map 20a  Radar Lane Rural Area, Rural Residential (R-1) Zone
Map 20b  Radar Base Rural Area, Rural Residential (R-1) Zone
Map 21  The Wrecking Yard, Commercial (C-1) Zone
Map 22  South Egan Road Area, Commercial (C-1) Zone
Map 23  Harney County Land Use Zones
Map 24  Harney County, Unincorporated Communities
Map 25  Andrews, Rural Service Center Zone
Map 26  Buchanan, Rural Commercial Area Zone
Map 27  Crane, Rural Community Zone
Map 28  Diamond, Rural Service Center Zone
Map 29  Drewsey, Rural Community Zone
Map 30  Fields, Rural Service Center Zone
Map 31  Frenchglen, Rural Service Center Zone
Map 32  Lawen, Rural Commercial Area Zone
Map 33  Princeton, Rural Commercial Area Zone
Map 34  Riley, Rural Commercial Area Zone
Map 35  Wagontire, Rural Commercial Area Zone
Map 36  Burns Municipal Airport, Airport Development
Map 1 – Harney County, Sub-basins
Map 2 – Harney County Flood Hazard
Map 3 – Land Ownership in Harney County

LAND OWNERSHIP IN HARNEY COUNTY OREGON

MAP 3

<table>
<thead>
<tr>
<th>Ownership</th>
<th>SQMILES</th>
<th>ACRES</th>
<th>% Owned</th>
</tr>
</thead>
<tbody>
<tr>
<td>Private</td>
<td>2,548.03</td>
<td>1,630,741.18</td>
<td>24.92%</td>
</tr>
<tr>
<td>Bureau of Land Management</td>
<td>6,201.44</td>
<td>3,968,018.55</td>
<td>60.64%</td>
</tr>
<tr>
<td>Bureau of Reclamation</td>
<td>6.75</td>
<td>4,320.12</td>
<td>0.07%</td>
</tr>
<tr>
<td>Indian Reservation</td>
<td>1.22</td>
<td>781.81</td>
<td>0.01%</td>
</tr>
<tr>
<td>Indian Trust Lands</td>
<td>16.17</td>
<td>10,354.48</td>
<td>0.16%</td>
</tr>
<tr>
<td>Northern Great Basin Experimental Range</td>
<td>22.47</td>
<td>14,385.59</td>
<td>0.22%</td>
</tr>
<tr>
<td>State</td>
<td>308.46</td>
<td>197,417.37</td>
<td>3.02%</td>
</tr>
<tr>
<td>U.S. Fish and Wildlife</td>
<td>294.00</td>
<td>188,101.29</td>
<td>2.87%</td>
</tr>
<tr>
<td>U.S. Forest Service</td>
<td>827.30</td>
<td>523,071.53</td>
<td>7.99%</td>
</tr>
<tr>
<td>Lake/Unknown</td>
<td>10.41</td>
<td>6,665.42</td>
<td>0.10%</td>
</tr>
<tr>
<td>TOTAL PUBLIC</td>
<td>7,678.24</td>
<td>4,914,075.19</td>
<td>75.08%</td>
</tr>
</tbody>
</table>

HARNEY COUNTY GRAND TOTAL 10,226.28 6,544,816.37 100.00%
Map 4 – Harney County, Lakes
Map 5 – Harney County, Wildlife
Map 6 – Harney County, Roads
Map 7 – Harney County, Biomass Resources
Map 8 – Harney County, Geothermal Resources
Map 9 – Harney County, Desert Trail
Map 10 – Burns Paiute Indian Lands
Map 10a – Winn Addition, Rural Residential (R-1) Zone
Map 10b – Winn Addition, Rural Residential (R-1) Zone
Map 11 – Burns & Hines Urban Growth Boundaries
Map 12 – Turner Cabin, Rural Recreational (R-2) Zone
Map 13 – The Narrows, Rural Recreational (R-2) Zone
Map 14 – Highland Ranch Estates, Rural Residential (R-1) Zone

HIGHLAND RANCH ESTATES
RURAL RESIDENTIAL (R-1) MAP 14

1 inch = 400 feet

- City Zoning
- AD-1, Airport
- EFRU-1, Farm Ranch Use-150 AC
- EFRU-2, Farm Ranch Use-60 AC
- PUMR, Forest Use
- FIT, Indian Trust
- RCA, Rural Commercial Area
- RC, Rural Community
- RSC, Rural Service Center
- R-1, Rural Residential
- R-2, Rural Recreation
- C-1, Rural Commercial
- BPR, Roads
- BPR-1, Developed Roads
- BPR-2, Undeveloped Roads
- BPR-3, Proposed Roads
- BPR-4, Just Proposed Roads
- RT-1, Rural Transportation
- RT-2, Urban Transportation
- Other
- Water
- Natural
- Developed
- Undeveloped
- Proposed
- Just Proposed
- Just Surveyed
Map 15 – Garland Acres, Rural Residential (R-1) Zone
Map 16 – Hebener Tracts, Rural Residential (R-1) Zone
Map 17 – North Burns Rural Area, Rural Residential (R-1) Zone
Map 18 – Choate & Revak Tracts, Rural Residential (R-1) Zone
Map 19 – Skelton Addition, Rural Residential (R-1) Zone
Map 20 – Norris Addition, Rural Residential (R-1) Zone
Map 20a – Radar Lane Rural Area, Rural Residential (R-1) Zone
Map 20b – Radar Base Rural Area, Rural Residential (R-1) Zone
Map 21 – The Wrecking Yard, Commercial (C-1) Zone
Map 22 – South Egan Road Area, Commercial (C-1) Zone
Map 23 – Harney County Land Use Zones

Harney County Comprehensive Plan

HARNEY COUNTY LAND USE PLANNING ZONES
MAP 23
1 inch = 11 miles

List of Maps, Page 138
Map 24 – Harney County, Unincorporated Communities
Map 25 – Andrews, Rural Service Center Zone
Map 26 – Buchanan, Rural Commercial Area Zone
Map 27 – Crane, Rural Community Zone

CRANE, RURAL COMMUNITY

1 inch = 800 feet

- AG-1, Airport
- EFRU-1, Farm Ranch Use-160 AC
- EFRU-2, Farm Ranch Use-60 AC
- FUL, Forest Use
- IT, Indian Trust
- RCA, Rural Commercial Area
- RC, Rural Community
- RSC, Rural Service Center
- R-1, Rural Residential
- R-2, Rural Recreation
- C-1, Rural Commercial
- Tax Lots

Prepared by: PnM
Prepared for: Harney County
Prepared: 6-24-2005

Harney County GIS
In collaboration with
The bureau of Land Management
Drako Design Office Burns, Oregon
WWW.HARNEYCOUNTY.ORG
541-575-5059
Map 28 – Diamond, Rural Service Center Zone

DIAMOND, RURAL SERVICE CENTER
MAP 28
1 inch = 300 feet

Legend:
- AG-1, Airport
- EFRU-1, Farm Ranch Use-160 AC
- EFRU-2, Farm Ranch Use-60 AC
- FL-40, Forest Use
- IT, Indian Trust
- RCA, Rural Commercial Area
- RC, Rural Community
- RSC, Rural Service Center
- R-1, Rural Residential
- R-2, Rural Recreation
- C-L, Rural Commercial
- Tax Lots

Harney County Comprehensive Plan

List of Maps, Page 143
Map 29 – Drewsey, Rural Community Zone
Map 30 – Fields, Rural Service Center Zone
Map 32 – Lawen, Rural Commercial Area Zone
Map 34 – Riley, Rural Commercial Area Zone

RILEY, RURAL COMMERCIAL AREA

MAP 34

1 inch = 250 feet

AG-1, Airport
EFRU-1, Farm Ranch Use-160 AC
EFRU-2, Farm Ranch Use-60 AC
FU-40, Forest Use
IT, Indian Trust
RCA, Rural Commercial Area
RC, Rural Community
RSC, Rural Service Center
R-1, Rural Residential
R-2, Rural Recreation
C-1, Rural Commercial
Tax Lots
Map 35 – Wagontire, Rural Commercial Area Zone
Map 36 – Burns Municipal Airport, Airport Development
Index

A
Albritton ............................................. 97
alfalfa ................................................. 33, 35, 36
Andrews .......................... 97-98, 100, 103, 106-108

B
Berduge ................................................. 97
Buchanan .......................... 97, 98, 100, 103, 105, 111-112
Bureau of Indian Affairs ........... 28, 29
Bureau of Land Management ...... 39, 104-105, 107-111, 115-116

C
camping................................................. 70
citizen involvement........ 10, 13, 17-18, 21-24
Crane .......................... 97-101, 103-105, 112
Crane-Venator County Road .... 104

D
Denio ................................................. 109-110
Desert Trail ........................................... 70
Diamond .......................... 97-98, 100, 103, 106, 108-109
Diamond Valley Road ........... 108-109
Drewsey .......................... 86, 97-100, 103-106
dynamic document ................. 22

E
electricity ............................................. 87, 92
ergy conservation ...................... 43, 48, 85-86
Evergreen .......................................... 97

F
farming practices ....................... 31
Fields .......................... 97-98, 100, 103, 106, 109-110
floodways .......................................... 99
Frenchglen .......................... 51, 97-98, 100, 103, 106, 110-111

G
Garland Acres ................................. 92

H
Harney Basin ................................. 102
Harney City ........................................ 97
Harney Electric Cooperative .... 86
Harney Lake ......................... 36
Harriman ............................................. 97
Hebener Tracts ............................... 93-94
Highland Ranch Estates .......... 92
housing projections .................... 12

I
Idaho Power ................................. 86
Indian land ........................................ 28-29
irrigation ........................................... 15, 32, 35, 59

L
Lawen .......................... 51, 97-98, 100, 103, 111-113
LCDC ........................................ 2, 10-11, 35, 40, 91-92, 117

M
manufactured home ................. 99, 101
Mountain ............................................ 107, 114
multi-family ..................................... 76, 99, 101, 103

N
natural resources 11, 43-45, 53, 66, 71, 77
North Burns Rural Area ........... 93-94

O
Oregon State Department of Fish and
Wildlife ........................................ 46
<table>
<thead>
<tr>
<th>Category</th>
<th>Index Entries</th>
</tr>
</thead>
<tbody>
<tr>
<td>P</td>
<td>Paiute Indian Reservation</td>
</tr>
<tr>
<td></td>
<td>platted</td>
</tr>
<tr>
<td></td>
<td>population projections</td>
</tr>
<tr>
<td></td>
<td>Princeton</td>
</tr>
<tr>
<td></td>
<td>public facilities and services</td>
</tr>
<tr>
<td></td>
<td>Public Hearings</td>
</tr>
<tr>
<td>R</td>
<td>recreational</td>
</tr>
<tr>
<td></td>
<td>renewable energy</td>
</tr>
<tr>
<td></td>
<td>Riley</td>
</tr>
<tr>
<td></td>
<td>Round Barn</td>
</tr>
<tr>
<td></td>
<td>rural community</td>
</tr>
<tr>
<td></td>
<td>rural residential housing</td>
</tr>
<tr>
<td></td>
<td>Rural Service Center</td>
</tr>
<tr>
<td></td>
<td>rural subdivisions</td>
</tr>
<tr>
<td>S</td>
<td>Silvies River</td>
</tr>
<tr>
<td></td>
<td>single-family</td>
</tr>
<tr>
<td></td>
<td>State Highway 205</td>
</tr>
<tr>
<td></td>
<td>steep slopes</td>
</tr>
<tr>
<td>T</td>
<td>telephone</td>
</tr>
<tr>
<td></td>
<td>The Narrows</td>
</tr>
<tr>
<td></td>
<td>Turner Cabin Development</td>
</tr>
<tr>
<td>U</td>
<td>unincorporated areas</td>
</tr>
<tr>
<td></td>
<td>Urban Growth Boundary</td>
</tr>
<tr>
<td></td>
<td>Urban Growth Joint Management Agreements</td>
</tr>
<tr>
<td>W</td>
<td>Wagontire</td>
</tr>
<tr>
<td></td>
<td>watershed</td>
</tr>
<tr>
<td></td>
<td>Wellington</td>
</tr>
<tr>
<td></td>
<td>wetlands</td>
</tr>
<tr>
<td></td>
<td>wildlife habitat</td>
</tr>
<tr>
<td></td>
<td>Wildlife Refuge</td>
</tr>
<tr>
<td></td>
<td>wind</td>
</tr>
<tr>
<td>Y</td>
<td>Yellowjacket Lake</td>
</tr>
</tbody>
</table>