



COMMUNITY DEVELOPMENT

DESCHUTES COUNTY PLANNING COMMISSION

5:30 PM, THURSDAY, DECEMBER 08, 2022

Barnes Sawyer Rooms - Deschutes Services Bldg - 1300 NW Wall St – Bend

(541) 388-6575 | www.deschutes.org

AGENDA

MEETING FORMAT

The Planning Commission will conduct this meeting in person, electronically, and by phone.

Members of the public may view the Planning Commission meeting in real time via the Public Meeting Portal at www.deschutes.org/meetings.

Members of the public may listen, view, and/or participate in this meeting using Zoom. Using Zoom is free of charge. To login to the electronic meeting online using your computer, copy this link:

<https://us02web.zoom.us/j/83793940893?pwd=TIk2aVZTQitxalpiNVZFVINmaVlmdz09>

Passcode: 902898

Using this option may require you to download the Zoom app to your device.

Members of the public can access the meeting via telephone, dial: 1-312-626-6799. When prompted, enter the following Webinar ID: 837 9394 0893 and Passcode: 902898. Written comments can also be provided for the public comment section to planning@deschutes.org by 5:00 p.m. on December 8. They will be entered into the record.

I. CALL TO ORDER

II. PUBLIC COMMENT

III. ACTION ITEMS

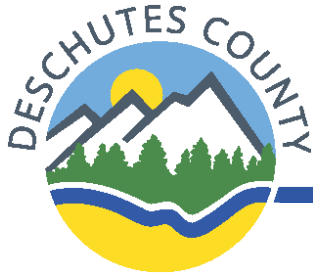
- [1.](#) Preparation for Public Hearing: Amateur (HAM) Radio Facility Text Amendments - *(Nicole Mardell, Senior Planner)*
- [2.](#) Deschutes 2040 Meeting #4 – Initial Policy Review Part Two *(Nicole Mardell, Senior Planner)*

IV. PLANNING COMMISSION AND STAFF COMMENTS

V. ADJOURN



Deschutes County encourages persons with disabilities to participate in all programs and activities. This event/location is accessible to people with disabilities. If you need accommodations to make participation possible, please call (541) 617-4747.



MEMORANDUM

TO: Deschutes County Planning Commission

FROM: Nicole Mardell, AICP, Senior Planner

DATE: December 1, 2022

SUBJECT: Preparation for Public Hearing: Amateur/HAM Radio Facility Amendments

Staff will present proposed text amendments to the Planning Commission on December 8, 2022, in preparation for a January 12, 2023 public hearing concerning legislative amendments to streamline and clarify the review process for Amateur (HAM) Radio facilities (file no. 247-22-000912-TA).

I. BACKGROUND

In 2008, the Deschutes County Board of County Commissioners adopted Ordinance 2008-007, establishing regulations for amateur radio facilities. The Board opted to apply the same regulations for any facility regardless of height and opted to except these facilities from the height limitations of the underlying zoning district.

In 2021 during the Community Development Department's annual work plan development, the Board of County Commissioners and the County's Planning Division received testimony from a HAM/amateur radio operator expressing concern regarding the onerous requirements to establish smaller scale amateur radio facilities (under 70 feet), including a requirement to provide written demonstrations of compliance from Federal Aviation Administration (FAA), Oregon Department of Aviation (ODAV), and Federal Communications Commission (FCC). Due to the scope of review authority, operators often found that these agencies were not able to provide written determinations for small-scale facilities outside of airport and airport overlay zones, which led to a conflict with the County's code provisions.

Operators were instead seeking a pathway to simplify establishment of facilities under 70 feet, while still maintaining regulations for larger scale facilities that may have significant

aesthetic impacts to surrounding properties and require written compliance from FAA, ODA, and FCC.

Staff also notes that ORS 221.295 limits restrictions on amateur radio facilities that are 70 feet or lower to those that are clearly linked to health, safety, or aesthetic objective. This results from FCC ruling in PRB-1 (codified in 47 CFR Part 97). Therefore, the County has limited authority to apply unnecessary regulations to amateur radio facilities outside of those directly addressing a health, safety, or aesthetic issue.

II. PROPOSAL

In coordination with the Deschutes County Building Division, Oregon Department of Aviation, and HAM radio operators, staff has drafted the revisions to DCC section 18.116.290 in Attachment 1. In summary, the amendments provide the following revisions:

- General cleanup of language and organization
- Cross-references requirement from 18.120.040(A)(1) that limits height to 30 feet in Airport Safety (AS), Airport Development (AD), and Landscape Management (LM) zones for clarity.
- Added two tiers of regulations based on height
 - For facilities under 70 feet
 - Streamline review process – allowed as outright permitted accessory use
 - No formal determination of written compliance from FAA, ODAV, FCC
 - Maintains aesthetic and setback requirements
 - For facilities between 70 and 200 feet
 - Explicitly requires land use review
 - Maintains requirement for coordination with FAA, ODAV, FCC
 - Maintains aesthetic and setback requirements

The applicant, in this case Deschutes County Community Development, has provided findings as an attachment which summarizes the amendments and demonstrates compliance with the Statewide Planning Goals, and applicable policies of the Deschutes County Comprehensive Plan.

III. NEXT STEPS

A public hearing with the Planning Commission is scheduled for January 12, 2023.

Attachments:

1. Proposed Text Amendments – DCC Chapter 18.116.290
2. Proposed Findings

Attachment 1: Proposed Text Amendments

~~Removed~~

New

18.116.290 Amateur Radio Facilities

- A. Amateur radio facilities shall meet the following criteria:
1. Antenna support structures, including guy wires and anchors shall be located outside of the required front, rear and side yard setbacks;
 2. Metal structures shall have a galvanized finish, or flat or matte silver, or flat or matte gray in color;
 3. Amateur radio facilities shall not include attached signage, symbols, or decorations, lighted or otherwise, other than required unlighted signage for safety or regulatory purposes;
 4. The property owner shall obtain a valid building permit if required from the Deschutes County Community Development Department, Building Safety Division.
 5. If located in AS, AD, or LM zones, height of towers is limited to 30 feet per 18.120.040.
- B. Amateur radio facilities up to 70 feet in height are allowed outright in any zone as an accessory use if the provisions of subsection (A) and (B)(1) are otherwise met.
1. FCC License. The property owner shall obtain a current, valid FCC Amateur Radio License for the operation of amateur (“Ham”) radio services in the name of the property owner.
- C. Amateur radio facilities over 70 feet in height, up to 200 feet maximum height, are subject to the requirements under subsection (A) and (C)(1)(2), and any conditions of land use approval.
- ~~5-1.~~ 1. Compliance with Federal and State Regulations
- a. The property owner shall demonstrate compliance with applicable Federal Communications Commission (FCC), Federal Aviation Administration (FAA), and Oregon Department of Aviation (ODA) restrictions if applicable.
 - ~~b. Compliance may be demonstrated~~ by submitting copies of the FCC’s, FAA’s, and ODA’s written determination to the Deschutes County Community Development Department, ~~Building Safety Division at time of application for a building permit; and~~
- ~~6-2.~~ 2. FCC License
- a. The property owner shall provide documentation of a current, valid FCC Amateur Radio License for the operation of amateur (“Ham”) radio services in the name of property owner.
 - b. Compliance may be demonstrated by submitting a copy of the property owner’s Amateur Radio License to the Deschutes County Community Development Department, ~~Building Safety Division at time of application for a building permit.~~

(Ord. 2022-xx, Ord. 2008-007 §2, 2008)

Attachment 2: Proposed Findings 247-22-000912-TA

FINDINGS

I. PROPOSAL

This is a legislative text amendment to Deschutes County Code (DCC), Title 18, County Zoning. The primary purpose of the amendments is to streamline the review process for certain Amateur Radio (HAM Radio) facilities.

Section 18.116.290, the code section regulating Amateur Radio Facilities, currently contains ambiguous language regarding requirements for land use review. The current language is unclear regarding the type of land use review application needed and requires written statements of compliance from Oregon Department of Aviation (ODAV), Federal Communications Commission (FCC), and Federal Aviation Administration (FAA), which are often difficult to acquire for smaller facilities.

Staff is proposing the following revisions to clarify the land use process and requirements for these facilities:

- General cleanup of language and organization
- Cross-references requirement from 18.120.040(A)(1) that limits height to 30 feet in Airport Safety (AS), Airport Development (AD), and Landscape Management (LM) zones for clarity.
- Added two tiers of regulations based on height
 - For facilities under 70 feet
 - Streamline review process – allowed as outright permitted accessory use
 - No formal determination of written compliance from FAA, ODAV, FCC
 - Maintains aesthetic and setback requirements
 - For facilities between 70 and 200 feet
 - Explicitly requires land use review
 - Maintains requirement for coordination with FAA, ODAV, FCC
 - Maintains aesthetic and setback requirements
 - General aesthetic standards continue to apply

II. BACKGROUND

In 2008, the Deschutes County Board of County Commissioners adopted Ordinance 2008-007, establishing regulations for amateur radio facilities. The Board opted to apply the same regulations for any facility regardless of height and opted to except these facilities from the height limitations of the underlying zoning district¹.

¹ DCC 18.120.040(A)(1) Building Height Exceptions

In 2021 during the Community Development Department's annual work plan development, the Board of County Commissioners and the County's Planning Division received testimony from HAM/amateur radio operators expressing concern regarding the onerous requirements to establish smaller scale amateur radio facilities (under 70 feet), including a requirement to provide written demonstrations of compliance from FAA, ODAV, and FCC. Due to the scope of review authority, operators often found that these agencies were not able to provide written determinations of small-scale facilities outside of airport and airport overlay zones, which led to a conflict with the County's code provisions.

Operators were instead seeking a pathway to simplify establishment of facilities under 70 feet, while still maintaining regulations for larger scale facilities that may have aesthetic impacts to surrounding properties.

Staff also notes that ORS 221.295 limits restrictions on amateur radio facilities that are 70 feet or lower to those that are clearly linked to health, safety, or aesthetic objective. This results from FCC ruling in PRB-1 (codified in 47 CFR Part 97). Therefore, the County has limited authority to apply unnecessary regulations to amateur radio facilities outside of those directly addressing a health, safety, or aesthetic issue.

III. REVIEW CRITERIA

Deschutes County lacks specific criteria in DCC Titles 18, 22, or 23 for reviewing a legislative text amendment. Nonetheless, since Deschutes County is initiating one, the County bears the responsibility for justifying that the amendments are consistent with Statewide Planning Goals and its existing Comprehensive Plan.

IV. FINDINGS

CHAPTER 22.12, LEGISLATIVE PROCEDURES

Section 22.12.010.

Hearing Required

FINDING: This criterion will be met because a public hearing was held before the Deschutes County Planning Commission and Board of County Commissioners.

Section 22.12.020, Notice

Notice

A. Published Notice

- 1. Notice of a legislative change shall be published in a newspaper of general circulation in the county at least 10 days prior to each public hearing.***

- 2. The notice shall state the time and place of the hearing and contain a statement describing the general subject matter of the ordinance under consideration.**

FINDING: This criterion will be met as notice was published in the Bend Bulletin newspaper for the Planning Commission public hearing, and the Board of County Commissioners' public hearing.

- B. Posted Notice. Notice shall be posted at the discretion of the Planning Director and where necessary to comply with ORS 203.045.**

FINDING: Posted notice was determined by the Planning Director not to be necessary.

- C. Individual notice. Individual notice to property owners, as defined in DCC 22.08.010(A), shall be provided at the discretion of the Planning Director, except as required by ORS 215.503.**

FINDING: Given the proposed legislative amendments do not apply to any specific property, no individual notices were sent.

- D. Media notice. Copies of the notice of hearing shall be transmitted to other newspapers published in Deschutes County.**

FINDING: Notice was provided to the County public information official for wider media distribution. This criterion is met.

Section 22.12.030 Initiation of Legislative Changes.

A legislative change may be initiated by application of individuals upon payment of required fees as well as by the Board of County Commissioners.

FINDING: The application was initiated by the Deschutes County Planning Division at the direction of the Board of County Commissioners, and has received a fee waiver. This criterion is met.

Section 22.12.040. Hearings Body

- A. The following shall serve as hearings or review body for legislative changes in this order:**
- 1. The Planning Commission.**
 - 2. The Board of County Commissioners.**
- B. Any legislative change initiated by the Board of County Commissioners shall be reviewed by the Planning Commission prior to action being taken by the Board of Commissioners.**

FINDING: The Deschutes County Planning Commission held the initial public hearing on [TBD]. The Board then held a public hearing on [TBD]. These criteria are met.

Section 22.12.050 Final Decision

All legislative changes shall be adopted by ordinance

FINDING: The proposed legislative changes will be implemented by Ordinance No. [number TBD] upon approval and adoption by the Board of County Commissioners. This criterion will be met.

A. Statewide Planning Goals and Guidelines

Goal 1: Citizen Involvement: The amendments do not propose any changes to the County's citizen involvement program. Notice of the proposed amendments were provided to the *Bulletin* for each public hearing.

Goal 2: Land Use Planning: This goal is met because ORS 197.610 allows local governments to initiate post acknowledgments plan amendments (PAPA). An Oregon Land Conservation and Development Department 35-day notice was initiated on [TBD]. The Planning Commission held a public hearing on [TBD] and the Board of County Commissioners held a public hearing on [TBD]. This Findings document provides the adequate factual basis for the amendments.

Goal 3: Agricultural Lands: The proposed amendments are to clarify existing requirements for amateur radio facilities. Staff is streamlining requirements for facilities under 70 feet while maintaining the current requirements for facilities over 70 feet up to 200 feet. As noted above, ORS 221.295 limits a local government's authority to regulate towers outside of concerns related to health, safety, or aesthetics. Adverse impacts to farming practices are not anticipated under these amendments and no such impacts have been identified in the record. Oregon Revised Statute and Rule do not contain specific requirements for amateur/HAM radio facilities under 200 feet in exclusive farm use zones. The amendments are consistent with Goal 3.

Goal 4: Forest Lands: The proposed amendments are to clarify existing requirements for amateur radio facilities. Staff is streamlining requirements for facilities under 70 feet while maintaining the current requirements for facilities over 70 feet up to 200 feet. As noted above, ORS 221.295 limits a local government's authority to regulate towers outside of concerns related to health, safety, or aesthetics. Adverse impacts to forestry practices are not anticipated under these amendments and no such impacts have been identified in the record. Oregon Revised Statute and Rule do not contain specific requirements for amateur/HAM radio facilities under 200 feet in forest zones. The amendments are consistent with Goal 4.

Goal 5: Open Spaces, Scenic and Historic Areas, and Natural Resources: Goal 5 is to protect natural resources and conserve scenic and historical areas and open spaces. OAR 660-023-0250(3) states that local governments are not required to apply Goal 5 in consideration of a PAPA unless the PAPA affects a Goal 5 resource. The proposed amendment is not seeking to change any requirements in the Wildlife Area overlay zone which protects inventoried wildlife resources. The height exemption

currently in 18.120.040(A)(1) does not allow for a facility over 30 feet in the County's Landscape Management Overlay Zone. This zone protects scenic resources through additional aesthetic requirements. The code provision will remain unchanged. Staff finds that the amendments are consistent with Goal 5.

Goal 6: Air, Water and Land Resources Quality: The proposed text amendments do not propose to change the County's Plan policies or implementing regulations for compliance with Goal 6, they comply.

Goal 7: Areas Subject to Natural Disasters and Hazards: The proposed text amendments do not propose to change the County's Plan or implementing regulations regarding natural disasters and hazards; therefore, they comply. Additionally, amateur radio facilities and operators may be of use during times of emergency response and loss of standard means of communication.

Goal 8: Recreational Needs: The text amendments do not propose to change the County's Plan or implementing regulations regarding recreational needs; therefore, they are in compliance.

Goal 9: Economic Development: Goal 9 and its implementing regulations focus on economic analysis and economic development planning required in urban Comprehensive Plans to ensure there is adequate land available to realize economic growth and development opportunities. The proposed amendments apply to rural lands and do not propose to amend the Comprehensive Plan. Compliance is met.

Goal 10: Housing: This goal is not applicable because, unlike municipalities, unincorporated areas are not obligated to fulfill certain housing requirements.

Goal 11: Public Facilities and Services: Complies because the text amendments do not propose to change the County's Plan or implementing regulations regarding public facilities and services.

Goal 12: Transportation: Goal 12 is to provide and encourage a safe, convenient and economic transportation system. The proposed text amendments will not change the functional classification of any existing or planned transportation facility or standards implementing a functional classification system. Compliance with Goal 14 is met.

Goal 13: Energy Conservation: The proposed text amendments do not propose to change the County's Plan or implementing regulations regarding energy conservation. Therefore, compliance with Goal 13 is established.

Goal 14: Urbanization: The proposed text amendments do not propose to change the County's Plan or implementing regulations regarding urbanization. Therefore, compliance with Goal 14 is established.

Goals 15 through 19 are not applicable to the proposed text amendments because the County does not contain these types of lands.

D. Deschutes County Comprehensive Plan

Chapter 1, Comprehensive Planning: This chapter sets the Goals and Policies of how the County will involve the community and conduct land use planning. As described above, the proposed regulations will be discussed at work sessions with the Board of County Commissioners, as well as to the Planning Commission, which is the County's official committee for public involvement. Both will conduct separate public hearings.

These actions also satisfy the Goals and relevant Policies of Section 1.3, Land Use Planning Policies. Goal 1 of this section is to "maintain an open and public land use process in which decisions are based on the objective evaluation of facts." Staff, the Planning Commission, and the Board reviewed the text amendments.



MEMORANDUM

TO: Deschutes County Planning Commission

FROM: Nicole Mardell, AICP, Senior Planner – Long Range
Will Groves, Planning Manager

DATE: December 1, 2022

SUBJECT: Deschutes 2040 Meeting #4 – Initial Policy Review Part Two

I. BACKGROUND

The Comprehensive Plan is Deschutes County's policy document for guiding growth and development within the county over a 20-year planning period. The plan's purpose is to provide a policy framework for zoning and land use regulations, demonstrate consistency with statewide goals, rules, and laws, and serve as a cohesive vision for future planning activities.

Staff is currently in phase two of the project, which is focused on review of existing Comprehensive Plan policies and gathering community input on broader issues and challenges facing the County.



II. RECAP OF INITIAL POLICY REVIEW – PART 1

On November 10, 2022, Commissioners conducted initial review of Comprehensive Plan policies in three topic areas: community engagement, land use, and agricultural lands. Due to the extension of the online survey, community feedback had not yet been incorporated into the policies.

Commissioners will have a follow up meeting to discuss these policies, along with relevant community feedback from the open houses, at a subsequent meeting in February or March. At the meeting, Commissioners requested a copy of the current Comprehensive Plan, completed in 2011. An electronic version can be found here: <https://2040-deschutes.hub.arcgis.com/pages/resources>

III. INITIAL POLICY REVIEW – PART 2

Commissioners will conduct their initial review of existing Comprehensive Plan policies over the course of three meetings. At the December 8 meeting, Commissioners will conduct the second part in the series and will discuss the following topics:

- Forest Lands
- Natural Resources
- Natural Hazards

An attachment to this memo provides a breakdown of the existing policy language in the County's current Comprehensive Plan, proposed changes by staff and the consultant, and discussion of the proposed changes. Staff and the consultant will collect Commissioner comments to further refine these policies. For the current set of policies, staff and the consultant have incorporated comments from the outreach conducted to date. Key themes from that outreach related to these topics include the following (not listed in any particular order of priority):

- Disaster preparedness and education, including Forestry resources
 - > Education and information on wildfire evacuation in rural areas
 - > Firewise education and funding
 - > Forest management to prevent fires
 - > Cascadia subduction earthquake and impacts
 - > Pandemic impacts
 - > Climate change induced migration to the County
 - > Economic disruptions
- Land as a resource
- Water resources and irrigation
 - > Education on impact of limits on irrigation
 - > Waterwise education
 - > Support for piping canals
 - > Decreased water supply
 - > Shared water and sewer systems in rural subdivisions
 - > Impact of residential development with individual wells and septic issues
 - > Impact of irrigation canals on well water supplies
 - > Metering rural water users
 - > Water and land loss due to destination resorts and golf courses
- Support for Dark Skies and Goal 5 update
- Wildlife and Habitats

- > Ecological value of deserts and forests
- > Impact of residential development on habitat
- > Mule deer inventory

IV. NEXT STEPS

The next meeting on the Deschutes 2040 Project will be on January 26 and will be focused on Part 3 of the initial policy review. Topics are tentatively planned to include the following:

- Housing
- Economic Development
- Recreation
- Public Facilities

Table 1 – Tentative Dates for Comprehensive Plan Update Meetings

Activity Description	Start Date
	2023
PC Meeting #5 - Policy Review Part 3	26-Jan
PC Meeting (Add-on) – Follow up on Agricultural Land, Land Use, and Community Engagement policies	Feb/March
In Person Open House Round #2 - Review of Draft Goals and Policies	Feb/March
Online Survey #2 - Review of Draft Goals and Policies	Feb/March
PC Meeting #6 - Results of Engagement Activities/Policy Refinement	13-Apr
PC Meeting #7 - Draft Action Plan Document Review	11-May
PC Meeting #8 - Draft Comprehensive Plan Document Review	13-Jul

Attachment

Policy Review Part 2 – Forest Lands, Natural Resources, and Natural Hazards



DESCHUTES
COUNTY
2040

A PLAN FOR THE FUTURE

Policy Review – December 2022

TO: Deschutes 2040 Project Management Team
 FROM: Andrew Parish, Emma-Quin Smith, and Matt Hastie, MIG
 CC:
 DATE: December 1, 2022

INTRODUCTION

This memorandum includes existing and recommended policy language related to the following Deschutes County Comprehensive Plan topics:

1. Forest Lands
2. Natural and Other Resources
 - Goal 5 Resources
 - Water Resources
 - Wildlife
 - Open Space and Scenic Views
 - Energy
 - Environmental Policy
 - Surface Mining
 - Cultural and Historic Resources
3. Natural Hazards

POLICY REVIEW AND RECOMMENDATIONS

The following tables list existing policy language in underline and ~~strikeout~~, along with a column of notes and discussion describing changes and their rationale. Changes are based on a review by County staff and the consultant team and public input to date. Additional changes may be identified through further community engagement and/or coordination with technical advisors. This is intended to be a starting point for discussion with members of the Planning Commission. Numbering has been revised for consistency and navigation but likely will be updated again as the planning process proceeds.



Table 4. Forest Lands Policies

Policy Language	Notes and Discussion
<p>Goal 4.1: Protect and maintain forest lands for multiple uses <u>and objectives</u>, including forest products, watershed protection, conservation, recreation, and wildlife habitat protection, <u>forest health, and wildfire resilience</u>.</p>	<p><i>Revised to include forest health and wildfire resistance and to clarify that this policy refers to a mix of uses and objectives.</i></p>
<p>Policy 4.1.1 Retain forest lands through Forest 1 and Forest 2 zoning.</p>	<p><i>No change currently recommended.</i></p>
<p>Policy 4.1.2 To conserve and maintain unimpacted forest lands, retain Forest 1 zoning for those lands with the following characteristics: a. Consist predominantly of ownerships not developed by residences or non-forest uses; b. Consist predominantly of contiguous ownerships of 160 acres or larger; c. Consist predominantly of ownerships contiguous to other lands utilized for commercial forest or commercial farm uses; d. Are accessed by roads intended primarily for forest management; and e. Are primarily under forest management.</p>	<p><i>No change currently recommended. May update at a later time concurrent with development code updates to create broader policy language coupled with detailed code provisions.</i></p>
<p>Policy 4.1.3 To conserve and maintain impacted forest lands, retain Forest 2 zoning for those lands with the following characteristics: a. Consist predominantly of ownerships developed for residential or non-forest uses; b. Consist predominantly of ownerships less than 160 acres; c. Consist of ownerships generally contiguous to tracts containing less than 160 acres and residences, or adjacent to acknowledged exception areas; and</p>	<p><i>No change currently. Consider broader language in future concurrent with development code updates, similar to policies above.</i></p>



Policy Language	Notes and Discussion
<p>d. Provide a level of public facilities and services, including roads, intended primarily for direct services to rural residences."</p>	
<p>Policy 4.1.4 Notwithstanding any other quasi-judicial plan or zone change criteria, lands designated as Forest under this Plan and zoned Forest 2 may upon application be redesignated and rezoned from Forest 2 to Exclusive Farm Use if such lands:</p> <ul style="list-style-type: none"> a. Do not qualify under State Statute for forestland tax deferral, b. Are not necessary to permit forest operations or practices on adjoining lands and do not constitute forested lands that maintain soil, air, water and fish and wildlife resources, c. Have soils on the property that fall within the definition of agricultural lands as set forth in Goal 3, d. Are a tract of land 40 acres or less in size, e. Do not qualify under State Statute and the terms of the Forest 2 zone for a dwelling, and; f. Were purchased by the property owner after January 1, 1985 but before November 4, 1993. <p>Such changes may be made regardless of the size of the resulting EFU zoning district. Such changes shall be processed in the same manner as other quasi-judicial plan or zoning map changes.</p>	<p><i>No change recommended for now. Ultimately, recommend replacing this with broader language and reference to Development Code for rezoning criteria.</i></p>
<p>Policy 4.1.5 <u>Ensure that criteria for and designation of Forest Lands are consistent with state administrative rules and statutes.</u></p>	<p><i>Recommended new policy to help sync up County policies and development code provisions with state requirements.</i></p>

Policy Language	Notes and Discussion
<p>Policy 2.3.5 Uses allowed in Forest zones shall comply with State Statute and Oregon Administrative Rule.</p>	<p><i>Unnecessary policy.</i></p>
<p>Policy 4.1.6 Coordinate and cooperate with the U.S. Forest Service, the Bureau of Land Management and other public agencies to promote sustainable forest uses, including recreation, on public forest land, including <u>currently adopted Forest and Land Management Plans prepared by the US Forest Service (USFS) and US Bureau of Land Management (BLM).</u> a. Using the Deschutes National Forest Land and Resource Management Plan, or its successor, as the basis for mutual coordination and cooperation with the U.S. Forest Service; b. Using the Prineville Bureau of Land Management Upper Deschutes Resource Management Plan, or its successor, as the basis for mutual coordination and cooperation with the Bureau of Land Management. coordination and cooperation with the Bureau of Land Management.</p>	<p><i>Suggest changes to make more general and refer to currently adopted management plans of the BLM and USFS.</i></p>
<p>Policy 4.1.7 Notify affected agencies when approving <u>reviewing</u> land use applications and <u>proposals</u> for development that could impact Federal or State forest lands.</p>	<p><i>Revise to require notification as part of land use application review.</i></p>
<p>Policy 4.1.8 <u>Support community partners in acquisition and/or the</u> maintenance of the Skyline Forest as a Community Forest.</p>	<p><i>Revised to incorporate language based on current community campaign to purchase property.</i></p>
<p>Policy 4.1.9 Support economic development opportunities that promote forest health, <u>create opportunities for local production of related forest products, and</u></p>	<p><i>Added more policy objectives per team member comments.</i></p>



Policy Language	Notes and Discussion
<u>reduce the prevalence of juniper or other plant species that adversely affect forest health and soil quality.</u>	
Policy 4.1.10 Provide input on public forest plans that impact Deschutes County.	<i>No changes recommended.</i>
Policy 4.1.11 Apply for grants to review forest lands based on ORS 215.788-215.794 (2009 HB 2229).	<i>Outdated policy, remove.</i>
Policy 4.1.12 Coordinate with <u>community stakeholders</u> to support forest management plans and projects that <u>are consistent with the policies of this chapter and with local community forest management and wildfire protection plans.</u> a. Promote forest health and resilience to wildfire. b. Contribute to public safety by treating wildland hazardous fuels particularly in the designated Wildland Urban Interface as identified in the Community Wildfire Protection Plans described in Section 3.5 of this Plan; c. Retain fish and wildlife habitat.	<i>Removed duplicative language and focused policy on coordination with local stakeholder and consistency with local forest and wildfire protection plans.</i>
Policy 4.1.13 <u>Continue to review and revise the County Code and revise as needed to ensure development in forest zones minimizes and/or mitigates impacts, particularly impacts on fish and wildlife habitat, forest health, and wildfire resiliency public fire safety.</u>	<i>Revised for clarity and to refer to forest health and wildfire resiliency, consistent with other policy revisions. Also reflective of community input regarding wildfire risk and development.</i>



Table 5. Goal 5 Program Policies

Policy Language	Notes and Discussion
<p>Goal 5.1: Protect Goal 5 Resources <u>Maintain a current inventory of protected resources.</u></p>	<p><i>This goal and its policies are generally about creating and maintaining inventories so the Goal language has been modified accordingly.</i></p>
<p>Policy 2.4.1 Initiate a review of all Goal 5 inventories and protection programs.</p>	<p><i>Addressed in Goal language.</i></p>
<p>Policy 5.1.1 Until the County initiates amendments to the Goal 5 inventories and programs, all existing Goal 5 inventories, ESEEs and programs are retained and not repealed, except as noted in the findings for Ordinance 2011-003. Implement the most recent adopted Goal 5 inventories and their supporting findings as required by law to identify and regulate activities in areas with natural, scenic, cultural, and historic resources.</p>	<p><i>Replaced with more directive policy language.</i></p>
<p>Policy 2.4.3 Review Goal 5 resources when a new Goal 5 resource is verified through the applicable state and county process, but at least every 10 years.</p>	<p><i>Addressed by overall goal; suggest not including specific timeframe for updating these inventories.</i></p>
<p>Policy 5.1.2 Provide a process for new information to be considered for incorporation Incorporate new information into the County's resource inventory as requested by an applicant as available and as County staff resources allow.</p>	<p><i>Edited to make language broader and focus on process for changes to inventory.</i></p>
<p>Policy 5.1.3 Ensure consistency with the County's Goal 5 program as As federal lands are sold to private owners, review the impacts to Goal 5 resources.</p>	<p><i>Minor edits for consistency.</i></p>



Table 6. Water Resources Policies

Policy Language	Notes and Discussion
<p>Goal 6.1 Develop regional, comprehensive water management policies that balance the diverse needs of water users and recognize Oregon water law.</p>	<p><i>No changes recommended.</i></p>
<p>Policy 6.1.1 Participate in Statewide and regional water planning including, <u>but not limited to</u>: a. Working cooperatively with stakeholders, such as the Oregon Water Resources Department, the Deschutes Water Alliance <u>Basin Water Collaborative</u>, and other non-profit water organizations <u>and stakeholders</u>; b. Supporting the creation and continual updating of development and implementation of a regional water management plan for the Upper Deschutes Basin.</p>	<p><i>Minor changes to broaden recommended participation and reflect current program and organization names.</i></p>
<p>Policy 6.1.2 Support grants for water system infrastructure improvements, upgrades, or expansions.</p>	<p><i>No changes recommended.</i></p>
<p>Policy 2.5.3 Goal 5 inventories, ESEEs and programs are retained and not repealed.</p>	<p><i>These ESEE policies are unnecessary and removed in several locations.</i></p>
<p>Goal 6.2 Increase water conservation efforts.</p>	<p><i>No changes recommended.</i></p>
<p>Policy 6.2.1 Promote <u>Support</u> efficient water use through targeted conservation, educational and, as needed, regulatory or incentive programs. a. Review County Code and revise as needed to e-Ensure new development</p>	<p><i>Added language related to juniper thinning in response to expert guidance and community input, educational content, and minor edits.</i></p>



Policy Language	Notes and Discussion
<p>incorporates recognized efficient water use practices for all water uses.</p> <p>b. Encourage the reuse of grey water for landscaping.</p> <p><u>c. Encourage thinning or reduction of plant species (e.g., juniper) that adversely impact forest health, water availability, and soil quality.</u></p> <p><u>d. Encourage on-farm efficiency measures, including upgrades to equipment.</u></p> <p><u>e. Encourage use of voluntary metering of water use to monitor seasonal impacts on water use.</u></p> <p><u>f. Provide access to educational materials and tools related to water conservation including publications, information about grant opportunities, and/or partner with organizations on educational events.</u></p>	
<p>Policy 6.2.3</p> <p>Promote a-coordinated regional water conservation efforts <u>and implementation by regional and local organizations and agencies, that</u> including increasing public awareness of <u>and implementing</u> water conservation tools, <u>incentives</u>, and <u>best</u> practices.</p>	<p><i>Expanded language related to partnering with other agencies.</i></p>
<p>Policy 6.2.4</p> <p>Support conservation efforts by irrigation districts, including programs to provide incentives for water conservation, <u>including piping of canals and laterals and onsite efficiency measures.</u></p>	<p><i>Revised to add specific language related to piping of canals and other onsite efficiency measures.</i></p>
<p>Goal 6.3</p> <p>Maintain and enhance a healthy ecosystem in the Deschutes River Basin.</p>	
<p>Policy 6.3.1</p> <p>The County shall Notify the Oregon Division <u>Department</u> of State Lands <u>and other state and federal agencies as appropriate</u> and the Oregon Department of Fish and Wildlife of any development applications for land within a wetland</p>	<p><i>Minor changes for consistency; removed references to ODFW since they are not typically involved in wetland regulation and broadened language to reference appropriate state and federal agencies.</i></p>



Policy Language	Notes and Discussion
<p>identified on the <u>statewide wetland inventory maps</u>. National Wetland Inventory or South Deschutes County Local Wetland Inventory maps.</p>	
<p>Policy 6.3.2 Work with stakeholders to restore, maintain and/or enhance healthy river and riparian ecosystems and wetlands, including the following: a. Encourage efforts to address fluctuating water levels in the Deschutes River system; b. Cooperate to improve surface waters, especially those designated water quality impaired under the federal Clean Water Act; c. Support research on methods to restore, maintain and enhance river and riparian ecosystems and wetlands; d. Support restoration efforts for river and riparian ecosystems and wetlands; e. Inventory and consider protections for cold water springs; f. Evaluate waterways <u>in coordination with OPRD</u> for possible designation under the Scenic Waterways program; g. In collaboration with stakeholders, map channel migration zones and identify effective protections; h. Develop comprehensive riparian management or mitigation practices that enhance ecosystems, such as criteria for removal of vegetation <u>that adversely impacts water availability and soil health</u>.</p>	<p><i>Minor revisions to address staff and team member recommendations.</i></p>
<p>Policy 6.3.3 Support studies of the Deschutes River ecosystem and incorporate <u>strategies from current watershed studies</u> that provide new scientific information on <u>about</u> the Deschutes River ecosystem, such as the 2010 Local Wetland Inventory adopted in Ordinance 2011-008.</p>	<p><i>Updated to make more general and remove references to older studies.</i></p>

Policy Language	Notes and Discussion
<p>Policy 6.3.4 Support educational efforts and identify areas where the County could provide information on the Deschutes River ecosystem, including rivers, riparian areas, floodplains and wetlands.</p> <p>a. Explore methods of ensuring Support efforts to educate property owners know and to understand regulations for <u>pertain</u>ing to rivers, riparian areas, floodplains and wetlands.</p>	<p><i>Minor revisions for clarity.</i></p>
<p>Policy 6.3.5 Support the <u>current</u> high priority actions <u>and strategies developed by the OWRD and Deschutes Basin Water Collaborative for</u> from the Deschutes River Mitigation and Enhancement <u>program</u> Committee's 2008 Upper Deschutes River Restoration Strategy.</p>	<p><i>Revised to reference current strategies and action from this program.</i></p>
<p>Goal 6.4 Maintain and enhance fish and riparian-dependent wildlife populations and riparian habitat.</p>	<p><i>Revised language to include riparian-dependent wildlife populations.</i></p>
<p>Policy 6.4.1 Coordinate with stakeholders to protect and enhance fish and wildlife habitat in river and riparian habitats and wetlands.</p>	<p><i>No changes recommended.</i></p>
<p>Policy 6.4.2 Promote healthy fish populations through incentives and education.</p>	<p><i>No changes recommended.</i></p>
<p>Policy 6.4.3 Support healthy native fish populations through coordination with stakeholders who provide fish habitat management and restoration.</p> <p>a. Review, and apply where appropriate, strategies for protecting fish and fish habitat.</p>	<p><i>No changes recommended.</i></p>



Policy Language	Notes and Discussion
<p>b. Promote salmon recovery through voluntary incentives and encouraging appropriate species management and habitat restoration.</p>	
<p>Policy 6.4.4 Review Habitat Conservation Plans for species listed under the Endangered Species Act, to identify appropriate new policies or codes. a. Spawning areas for trout should be considered significant habitat and should be protected in rivers and streams. b. Cooperate with irrigation districts in preserving spawning areas for trout, where feasible.</p>	<p><i>No changes recommended.</i></p>
<p>Policy 6.4.5 Use a combination of incentives and/or regulations to mitigate development impacts on river and riparian ecosystems and wetlands.</p>	<p><i>No changes recommended.</i></p>
<p>Policy 6.4.6 Support plans, cooperative agreements, education, water quality monitoring and other tools that protect watersheds, reduce erosion and runoff, <u>enhance riparian vegetation</u>, and protect <u>other</u> natural water systems/processes that filter and/or clean water and preserve water quality.</p>	<p><i>Added language from recent water quality enhancement documents (from Oregon Department of Agriculture).</i></p>
<p>Policy 6.4.7 Coordinate with the Oregon Department of Environmental Quality and other stakeholders on regional water quality maintenance and improvement efforts such as identifying and abating point and non-point pollution or developing and implementing Total Maximum Daily Load and Water Quality Management Plans.</p>	<p><i>No changes recommended.</i></p>



Policy Language	Notes and Discussion
<p>Policy 6.4.8 Coordinate with stakeholders to address water-related public health issues. a. Support amendments to State regulations to permit centralized sewer systems in areas with high levels of existing or potential development or identified water quality concerns. b. If a public health hazard is declared in rural Deschutes County, expedite actions such as legislative amendments allowing sewers or similar infrastructure.</p>	<p><i>No changes recommended.</i></p>
<p>Policy 2.5.20 Work with the community to expand the range of tools available to protect groundwater quality by reviewing new technologies, including tools to improve the quality and reduce the quantity of rural and agricultural stormwater runoff.</p>	<p><i>Deleted and replaced with new policy 6.4.10 below.</i></p>
<p>Policy 6.4.9 Explore Continue to evaluate and/or implement adoption of new ordinances, such as a wellhead protection ordinance for public water systems, in accordance with applicable Federal and/or State requirements.</p>	<p><i>Minor change for clarity</i></p>
<p>Policy 6.4.10 <u>Coordinate and work with the Oregon Department of Agriculture and agricultural uses to support and implement proven new technologies and best practices to maintain and enhance water quality, such as minimizing nitrate contamination, maintaining streamside vegetation, reducing streambank soil erosion and runoff, limiting livestock access to riparian areas, and minimizing weeds and bare patches in grazing areas.</u></p>	<p><i>New policy based on ODA water quality management recommendations. Incorporated relevant language from policy 2.5.20.</i></p>

Policy Language	Notes and Discussion
Policy 6.4.11 Support regulations, education programs and cleaning procedures at public and private boat landings.	<i>Moved here from following section.</i>
Goal 6.5 <u>Coordinate land use and water policies to address management and allocation of water in Deschutes County.</u>	<i>Minor changes to clarify intent of goal and subsequent policies.</i>
Policy 6.5.1 Coordinate with other affected agencies when a land use or development application may impact river or riparian ecosystems or wetlands.	<i>No changes.</i>
Policy 6.5.2 Encourage <u>Regulate</u> land use patterns and <u>promote best</u> practices to preserve the integrity of the natural hydrologic system, and recognize the relationship between ground and surface water, <u>and address water impacts of new land uses and developments, including water-intensive uses.</u>	<i>Updated for clarity and combined with policy below.</i>
Policy 2.5.24 Ensure water impacts are reviewed and, if necessary, addressed for significant land uses or developments.	<i>Combined with policy above.</i>
Policy 6.5.3 Evaluate methods of modeling the cumulative impacts of new land uses or developments on water quality and quantity. <u>Support OWRD's efforts to update and modernize Oregon's groundwater allocation rules and policies to protect existing surface water and groundwater users and to maintain sustainable groundwater resources.</u>	<i>Recommend updating based on review of OWRD Deschutes Groundwater Mitigation program documents.</i>

Policy Language	Notes and Discussion
<p>Policy 6.5.4 <u>Support efforts by the OWRD in collaboration with Central Oregon Cities Organization and non-governmental organizations to revisit the Deschutes Basin Groundwater Mitigation Program.</u></p>	<p><i>New policy incorporating overall goals from Deschutes Groundwater Mitigation program, focused on collaborative efforts.</i></p>
<p>Policy 6.5.5 Explore an intergovernmental agreement Coordinate with the irrigation districts for ensuring irrigated land partitions and lot line adjustments are not approved without notice to and comment by the affected district.</p>	<p><i>Minor revisions for clarification and to reflect current efforts.</i></p>
<p>Policy 6.5.6 Explore Utilize Central Oregon Stormwater Manual to incorporate <u>apply</u> appropriate stormwater management practices into <u>land use</u> Deschutes County Code decisions.</p>	<p><i>Minor revisions for clarity.</i></p>
<p>Policy 6.5.7 Support <u>Allow for development of</u> wastewater facilities and improvements where warranted <u>needed or required to address water quality issues and maintain water quality, consistent with state and local wastewater system requirements.</u></p>	<p><i>Revised to clarify intent and to reference reasons and limitations associated with allowing facility improvements.</i></p>
<p>Policy 2.5.29 Support regulations, education programs and cleaning procedures at public and private boat landings.</p>	<p><i>Moved to water quality section.</i></p>



Table 7. Wildlife Policies

Policy Language	Notes and Discussion
<p>Goal 7.1 <i>Maintain and enhance a diversity of wildlife and habitats.</i></p>	<p><i>No proposed changes.</i></p>
<p>Policy 2.6.1 Goal 5 wildlife inventories, ESEEs and programs are retained and not repealed.</p>	<p><i>This and other duplicative ESEE policies removed.</i></p>
<p>Policy 7.1.2 Promote stewardship of wildlife habitats and corridors, particularly those with significant biological, ecological, aesthetic and recreational value through incentives, public education, and development regulations.</p>	<p><i>Simplified language and added specific types of strategies.</i></p>
<p>Policy 7.1.3 Ensure Goal 5 wildlife inventories and habitat protection programs are up-to-date through public processes, expert sources, and <u>current or recently adopted plans and studies</u>, such as the 2009 Interagency Report.</p>	<p><i>Removed reference to potentially outdated report.</i></p>
<p>Policy 7.1.4 Support Provide incentives for new development to be compatible with and to enhance wildlife habitat for restoring and/or preserving significant wildlife habitat by traditional means such as zoning or innovative means, including land swaps, conservation easements, transfer of development rights, tax incentives or purchase by public or non-profit agencies.</p>	<p><i>Made more general; cited specific strategies in other policies.</i></p>
<p>Policy 2.6.5 Assist in providing information and education on wildlife and habitat protection.</p>	<p><i>Incorporated in Policy 7.1.2.</i></p>

Policy Language	Notes and Discussion
<p>Policy 2.6.6 Review the Oregon Conservation Strategy when amending the Wildlife section of this Plan.</p>	<p><i>Removed specific reference in case of renaming or future updates.</i></p>
<p>Policy 2.6.7 Promote stewardship of wildlife habitat through incentives, public education, and development regulations.</p>	<p><i>Removed; duplicative of Policy 7.1.2.</i></p>
<p>Policy 7.1.5 <u>Require clustering of development in inventoried wildlife areas to reduce impacts to wildlife populations.</u></p>	<p><i>New policy from community input.</i></p>
<p>Goal 7.2 <i>Balance protection of wildlife and habitat with the economic and recreational benefits of wildlife and habitat.</i></p>	<p><i>Added language about balancing these goals.</i></p>
<p>Policy 7.2.1 Encourage <u>responsible and sustainable</u> wildlife related tourism <u>and recreation</u>.</p>	<p><i>Added "responsible," "sustainable," and "and recreation."</i></p>
<p>Policy 7.2.2 Coordinate with stakeholders to ensure access to <u>appropriate recreational opportunities within</u> significant wildlife and riparian habitat through public or non-profit ownership.</p>	<p><i>Added specificity.</i></p>
<p>Goal 7.3. Support retaining populations of Federal and State protected <u>and</u> endangered species.</p>	<p><i>Minor edit for clarity.</i></p>



Policy Language	Notes and Discussion
<p>Policy 7.3.1 Coordinate with Federal and State agencies to develop local approaches in coordination with Federal and State agencies strategies to protect Federal or State Threatened or Endangered Species, or Species of Concern.</p>	<p><i>Minor edit for clarity.</i></p>
<p>Policy 7.3.2 Address Mitigate potential conflicts between large-scale development and sage grouse habitat. using Ordinances Nos. 2015-010 and 2015-011, which are consistent with OAR 660-023-0115.</p>	<p><i>Eliminated references to specific ordinances and OARs.</i></p>
<p>Policy 7.3.4 Consider adopting regulations for <u>Support recommendations from dock construction based on recommendations of the Oregon Department of Fish and Wildlife and the Deschutes River Mitigation and Enhancement Program in dock construction.</u></p>	<p><i>Minor changes for clarity. Moved here from water resources section.</i></p>

Table 8. Open Space, Scenic Views Policies

Policy Language	Notes and Discussion
<p>Goal 8.1 Coordinate with property owners to protect open spaces, scenic views, and scenic sites areas and corridors.</p>	<p><i>Minor edits.</i></p>
<p>Policy 2.7.1 Goal 5 open spaces, scenic views and sites inventories, ESEEs and programs are retained and not repealed.</p>	<p><i>These ESEE policies are duplicative.</i></p>
<p>Policy 8.1.1</p>	<p><i>Reworded for clarity, intent.</i></p>

Policy Language	Notes and Discussion
<p>Cooperate with stakeholders to establish a comprehensive system of connected open spaces. <u>Work with stakeholders to create and maintain a system of connected open spaces.</u></p>	
<p>Policy 8.1.2 Support efforts to identify and protect significant open spaces and visually important areas including those that provide a visual separation between communities such as <u>Work to maintain the visual character and rural appearance of open spaces</u> the area that separates the communities of Bend and Redmond or lands that are visually prominent.</p>	<p><i>Converted to an explicit policy about the area between Bend and Redmond. Additional wording changes for clarity.</i></p>
<p>Policy 8.1.3 Encourage a variety of approaches that Protect significant open spaces, scenic views, and scenic sites <u>by encouraging new development to be sensitive to these resources.</u></p>	<p><i>Revised wording and consolidated with policy 2.7.5 below.</i></p>
<p>Policy 2.7.5 Encourage new development to be sensitive to scenic views and sites.</p>	<p><i>Included in previous policy.</i></p>
<p>Policy 8.1.4 Review County Code and revise as needed to protect open space and scenic views and sites, including: a. Provide incentives to locate structures in forests or view corridors so as to maintain the visual character of the area; b. Work with private property owners to provide incentives and mitigations for protecting visually important areas from development impacts; c. Maintain and revise if needed, the Landscape Management Combining Zone code to effectively protect scenic views while minimizing impacts on property owners;</p>	<p><i>Eliminated as completed; replaced with more general policy language.</i></p>



Policy Language	Notes and Discussion
<p>d. Review County Code, including sign and cell tower code and proposed wind turbine code, to effectively protect scenic views while minimizing impacts on property and business owners;</p> <p>e. Review County Code for ways to mitigate for developments that significantly impact scenic views.</p> <p><u>Incentivize the placement of structures in a way that is sensitive of view corridors to maintain the visual character of the area.</u></p>	

Table 9 Energy Policies

Policy Language	Notes and Discussion
<p>Goal 9.1 <u>Promote Energy Conservation and Alternative Energy Production</u></p>	<p><i>Current Policies in this goal intermingle conservation and alternative energy production.</i></p>
<p>Policy 9.1.1 <u>Continue to incorporate energy conservation into the building and management of all County operations and capital projects using regular energy audits to refine the results.</u></p>	<p><i>Changed verbiage to reflect ongoing efforts.</i></p>
<p>Policy 9.1.2 Reduce energy demand by supporting energy efficiency in all sectors of the economy.</p>	<p><i>No changes recommended.</i></p>
<p>Policy 9.1.3 Encourage energy suppliers to explore innovative alternative energy conservation technologies and provide energy audits and incentives <u>to patrons.</u></p>	<p><i>Minor changes recommended.</i></p>



Policy Language	Notes and Discussion
<p>Policy 9.1.4 Support stakeholders that promote energy conservation.</p>	<p><i>Remove to reduce redundancy.</i></p>
<p>Policy 9.1.4 Review County Code and revise as needed to ensure effective energy conservation regulations, such as revising County Code on solar energy to create flexibility and permit exceptions for small properties and sites with specific anomalies. <u>Provide flexibility and exemptions for small properties and anomalous sites in the development code to promote energy conservation.</u></p>	<p><i>Revised to be more directive</i></p>
<p>Goal 9.2 Promote affordable, efficient, reliable, and environmentally sound <u>commercial</u> energy systems for individual homes, and business consumers.</p>	<p><i>Added oxford comma. Combined with Goal 3.</i></p>
<p>Policy 9.2.1 Review the development code to permit homes and businesses while mitigating impacts on neighboring properties and the natural environment. <u>Promote development of solar, wind, geothermal, biomass and other alternative energy systems for homes and businesses</u></p>	<p><i>Minor rewording for clarity and to cite examples of alternative energy sources and systems.</i></p>
<p>Policy 9.2.2 Support <u>Provide incentives for homes and businesses to install alternative energy systems consistent with adopted County financing programs.</u></p>	<p><i>Changed to "Provide incentives" and reference adopted County programs. re</i></p>
<p>Policy 9.2.3 <u>Support development of electric vehicle charging stations and facilities to help promote use of electric vehicles.</u></p>	<p><i>Added as placeholder; may move or remove later if duplicated in TSP.</i></p>



Policy Language	Notes and Discussion
<p>Goal 9.3 Promote affordable, efficient, reliable, and environmentally sound commercial energy facilities</p>	<p><i>Deleted and combined with Goal 2.</i></p>
<p>Policy 9.2.4 Review Use the development code to promote commercial renewable energy projects that address all project components while addressing <u>and mitigating social impacts on the community and natural environment.</u></p>	<p><i>Changed from a one-time action to a continuing course of action and made other minor revisions.</i></p>
<p>Policy 9.2.5 Support commercial renewable energy projects, including the following a. Review the concept of Rural Renewable Energy Development Zones; b. Support studies that identify and inventory potential significant commercial energy resource sites; c. Examine alternatives to protect identified significant commercial energy resource sites; d. Support the use and marketing of methane gas from County Landfills.</p> <p><u>Use Oregon's Rural Renewable Energy Development Zones to support the creation of renewable energy projects.</u></p>	<p><i>Split into multiple policies</i></p>
<p><u>Policy 9.2.6</u> <u>Identify, protect, and support the development of significant renewable energy sites and resources.</u></p>	<p><i>New policy based on (b) above with minor edits.</i></p>
<p>Policy 2.8.10 Encourage commercial renewable energy providers to supply local power.</p>	<p><i>Removed as unnecessary.</i></p>



Policy Language	Notes and Discussion
<p>Policy 2.8.11 Goal 5 energy inventories, ESEEs and programs are retained and not repealed.</p>	<p><i>These ESEE policies are redundant; replaced with blanket policy elsewhere. Replaced with blanket policy elsewhere.</i></p>

Table 10. Environmental Quality Policies

Policy Language	Notes and Discussion
<p>Goal 10.1 Maintain and improve <u>upon</u> the quality of air and land water in Deschutes County.</p>	<p><i>Deleted water since water quality is addressed under water quality goal within water resources section.</i></p>
<p>Policy 10.1.1 Support environmental stewardship in County operations and capital projects, including where feasible, using resource-efficient building techniques, materials and technologies in County building projects. <u>Use building techniques, materials, and technologies in existing and future County operations and capital facilities that help maintain and improve environmental quality.</u></p>	<p><i>More active language; applied to current and future facilities and operations.</i></p>
<p>Policy 10.1.1 Maintain County noise and outdoor lighting codes and revise as needed. <u>Implement a dark skies educational and or incentive program to reduce impacts of light pollution.</u></p>	<p><i>Revised to target dark skies based on community input. May move to a different section later if it fits in better somewhere else.</i></p>
<p>Policy 2.9.3 Where research identifies environmentally sensitive areas, work with agencies and stakeholders to protect those areas or minimize adverse land use or development impacts.</p>	<p><i>Removed to reduce redundancy. Addressed in Goal 5 policies and elsewhere.</i></p>

Policy Language	Notes and Discussion
<p>Policy 10.1.2 <u>Coordinate with agency partners to educate residents about controlled burning projects and air quality concerns.</u></p>	<p><i>New policy added based on community input. Draft text for now to address concerns from residents that we've heard for air quality related to wildfire/burning.</i></p>
<p>Policy 10.1.3 Be a leader in the control of noxious weeds and invasive species through education and regulations. a. Support education for the community and for County departments on how to recognize and report on noxious weeds. <u>Use public education, education for County departments, and regulations to control noxious weeds and invasive species.</u></p>	<p><i>Rephrased for consistency.</i></p>
<p>Goal 10.2 Promote sustainable building practices that minimize the impacts of <u>development</u> on the natural environment.</p>	<p><i>Slight wording change.</i></p>
<p>Policy 10.2.1 Review<u>Use the County Code and educational materials</u> to promote the use of resource-efficient building and landscaping techniques, materials, and technologies that minimize impacts to environmental quality.</p>	<p><i>Changed from a one-time action to a continuing course of action and made other minor revisions.</i></p>
<p>Policy 10.2.2 Encourage and support reuse <u>and recycling of consumer goods, green waste, construction waste, hazardous waste, and e-waste</u> through education and recycling through the Recycling Program. a. Provide convenient recycling at all County events and in all County facilities. b. Provide convenient opportunities to recycle materials and compost green waste in locations at transfer stations and through home pick up. c. Provide convenient opportunities for disposal of hazardous waste and e-waste.</p>	<p><i>Edited to streamline policy language. Specific program initiatives can be called out in more detail in recycling program documents.</i></p>



Policy Language	Notes and Discussion
<p>d. Aim for 80% recycling of construction waste in all County building projects. e. Promote 20% recycling of construction waste in all projects requiring a building permit. f. Support businesses and industries that utilize recyclable materials.</p>	
<p><u>Policy 10.2.3</u> <u>Support the process for siting new County solid waste management facilities in rural Deschutes County, consistent with facility needs and County standards for the location and approval of such facilities.</u></p>	<p><i>Added new policy associated with siting of new solid waste facilities.</i></p>

Table 11. Surface Mining Policies

Policy Language	Notes and Discussion
<p>Goal 11.1 Protect and utilize mineral and aggregate resources while minimizing adverse impacts of extraction, processing and transporting the resource.</p>	<p><i>No changes recommended.</i></p>
<p>Policy 2.10.1 Goal 5 mining inventories, ESEEs and programs are retained and not repealed.</p>	<p><i>These ESEE policies are redundant. Replaced with blanket policy elsewhere.</i></p>
<p>Policy 11.1.1 Cooperate and Coordinate with the Oregon Department of Geology and Mineral Industries (DOGAMI) on mining regulations and studies.</p>	<p><i>Minor rewording</i></p>
<p>Policy 11.1.2 Balance protection of mineral and aggregate resources with conflicting resources and uses.</p>	<p><i>No change recommended.</i></p>



Policy Language	Notes and Discussion
<p>Policy 11.1.3 Review surface mining codes and revise as needed to consider especially mitigation factors, imported material and reclamation.</p> <p><u>Use the development code to address mitigation, aggregate transportation, and aggregate site reclamation.</u></p>	<p><i>Revised for clarity.</i></p>
<p>Policy 2.10.5 Review surface mining site inventories as described in Section 2.4, including the associated Economic, Social, Environmental and Energy (ESEE) analyses.</p>	<p><i>Removed as redundant.</i></p>
<p>Policy 11.1.4 Support by private property owners and appropriate regulatory agencies to address the required reclamation of mining sites following approved under 660-016 mineral extraction.</p>	<p><i>Removed specific OAR references.</i></p>

Table 12. Cultural and Historic Resources

Policy Language	Notes and Discussion
<p>Goal 12.1 Promote the preservation of designated historic and cultural resources through education, incentives, and voluntary programs.</p>	<p><i>Added Oxford comma.</i></p>
<p>Policy 12.1.1 The Historic Landmarks Commission shall take the lead in promoting historic and cultural resource preservation as defined in DCC 2.28. a. <u>Support incentives from the State Historic Preservation Office (SHPO) or other agencies</u> for private landowners to protect and restore historic resources.</p>	<p><i>Added references to SHPO and the County's Historic Preservation Strategic Plan.</i></p>



Policy Language	Notes and Discussion
<p>b. Support the Historic Landmarks Commission to promote educational programs to inform the public of the values of historic preservation.</p> <p>c. Support improved training for the Historic Landmarks Commission.</p> <p>d. Support the <u>goals, objectives, and actions of the Historic Preservation Strategic Plan.</u></p>	
<p>Policy 12.1.2 Coordinate cultural and historic preservation with the Oregon State Historic Preservation Office.</p> <p>a. Maintain Deschutes County as a Certified Local Government, <u>which includes the City of Sisters.</u></p> <p>b. Encourage private property owners to coordinate with the State Historic Preservation Office.</p>	<p><i>Minor changes.</i></p>
<p>Policy 2.11.3 Goal 5 historic inventories, ESEEs and programs are retained and not repealed, except for the amendment noted in Ordinance 2011-003.</p>	<p><i>Redundant. Replaced with blanket policy elsewhere.</i></p>
<p>Policy 12.1.3 Coordinate with Native American tribes and SHPO to adopt a program to <u>identify and protect archaeological and cultural resources, as appropriate, and prevent conflicting uses from disrupting the scientific value of known sites.</u></p>	<p><i>Recommended new policy.</i></p>



Table 13. Natural Hazards Policies

Policy Language	Notes and Discussion
<p>Goal 13.1 Protect people, property, infrastructure, the economy and the environment from natural hazards. <u>Develop policies, partnerships, and programs to increase resilience and response capacity in order to protect people, property, infrastructure, the economy, natural resources, and the environment from natural hazards.</u></p>	<p><i>Revised to be consistent with policy language in Natural Hazards Mitigation Plan. Goal focuses on partnerships and coordination.</i></p>
<p>Policy 13.1.1 Adopt by reference the most recent Deschutes County Natural Hazards Mitigation Plan into this Plan. a. Review and evaluate this Section of the Comprehensive Plan every five years. b. Adopt by reference Community Wildfire Protection Plans and revisions into this Plan. <u>Partner with county, state, and regional partners to regularly update and implement the Deschutes County Natural Hazards Mitigation Plan.</u></p>	<p><i>Removed outdated policies. Replaced with references to the NHMP.</i></p>
<p>Policy 13.1.2 <u>Collaborate with federal, state, and local partners to maintain updated mapping of high wildfire risk areas, floodplains, and other high risk natural hazard areas within the county per SB 762.</u></p>	<p><i>Reflects current state requirements and language from Natural Hazards Mitigation Plan.</i></p>
<p>Policy 13.1.3 Communicate and cooperate with stakeholders-federal, state, and local entities to clarify responsibilities regarding wildfire mitigation and suppression to improve fire protection services. <u>a. Analyze and address natural hazards;</u></p>	<p><i>Revised to reflect policy language specifically related to wildfire mitigation and suppression. Other items from this policy are included in updated policies below.</i></p>



Policy Language	Notes and Discussion
<p>b. Raise public awareness of natural hazards; c. Support research or studies on natural hazard issues and solutions.</p>	
<p>Policy 3.5.3 Coordinate with emergency service providers when new development is proposed.</p>	<p><i>Moved to Goal 2, reworded for clarity.</i></p>
<p>Policy 13.1.4 <u>Use the development code to p</u>Provide incentives and, if needed, regulations, to manage development in areas prone to natural hazards.</p>	<p><i>Tied policy to the development code and emphasized regulatory action.</i></p>
<p>Policy 13.1.5 <u>Work with agency partners to address and respond to increased episodes of poor air quality resulting from wildfires in the region.</u></p>	<p><i>New policy addressing air quality. Consider cross-referencing with air quality section at some point.</i></p>
<p>Policy 13.1.6 Balance protection <u>Protect</u> of wildlife with wildland fire mitigation responsibilities on private lands in the designated Wildland Urban Interface.</p>	<p><i>Broadened policy to address all private lands and moved here from an earlier section. Shifted from wildlife section.</i></p>
<p>Policy 3.5.5 Development should be designed to minimize alteration of the natural land form in areas subject to slope instability, drainage issues or erosion.</p>	<p><i>Moved to Goal 2.</i></p>
<p>Policy 3.5.6 Critical facilities (schools, churches, hospitals and other facilities as defined by the Federal Emergency Management Agency) should be located outside high risk natural hazard areas, where possible.</p>	<p><i>Replaced by a policy in Goal 2.</i></p>

Policy Language	Notes and Discussion
<p>Policy 13.1.7 Address wildfire danger particularly in the wildland urban interface. a. Survey and map wildfire hazard at risk areas using the Wildfire Hazard Identification and Mitigation System b. Survey and map all areas not protected by structural fire protection agencies.</p>	<p><i>Moved secondary policy language to a new policy.</i></p>
<p>Policy 13.1.8 Identify all areas not protected by structural fire protection agencies <u>and promote discussions to address fire protection in unprotected lands in the County.</u></p>	<p><i>Expanded policy language to emphasize need to address currently unprotected areas.</i></p>
<p>Policy 13.1.9 Support forest management practices that reduce severe wildfire hazards. areas, as identified by the Wildfire Hazard Identification and Mitigation System, to a low or moderate rating, particularly in areas with development.</p>	<p><i>See above.</i></p>
<p>Policy 13.1.10 Support local fire protection districts and departments in providing and improving fire protection services.</p>	<p><i>No changes recommended.</i></p>
<p>Policy 3.5.10 Regulate development in designated floodplains identified on the Deschutes County Zoning Map based on Federal Emergency Management Act regulations. a. Participate in and implement the Community Rating System as part of the National Flood Insurance Program. b. Cooperate with other stakeholders to identify alternatives for acquiring and/or relocating existing structures prone to flooding.</p>	<p><i>Moved to Goal 2</i></p>

Policy Language	Notes and Discussion
<p>Policy 13.1.11 <u>Continue to</u> review and revise County Code as needed to:</p> <p>a. Ensure that land use activities do not aggravate, accelerate or increase the level of risk from natural hazards.</p> <p>b. Address wildfire concerns to and from development, through consideration of site location, building construction and design, landscaping, defensible space, fuel management, access and water availability.</p> <p>b. Require development proposals to include an impact evaluation that reviews the ability of the affected fire agency to maintain an appropriate level of service to existing development and the proposed development.</p> <p>c. Minimize erosion from development and ensure disturbed or exposed areas are promptly restored to a stable, natural and/or vegetated condition using natural materials or native plants.</p> <p>d. Ensure drainage from development or alterations to historic drainage patterns do not increase erosion on-site or on adjacent properties.</p> <p>e. Make the Floodplain Zone a combining zone and explore ways to minimize and mitigate floodplain impacts. Reduce problems associated with administration of the Floodplain Zone.</p> <p>f. Require new subdivisions and destination resorts to achieve FireWise Standards <u>or other currently accepted fire mitigation standards</u> from the beginning of the projects and maintain those standards in perpetuity.</p>	<p><i>Various components moved to new policies in other sections. Specific edits to Floodplain and Fire Mitigation Standards policies.</i></p>
<p><u>Goal 13.2</u> <u>Ensure the County's built environment and infrastructure are adequately prepared for natural disasters.</u></p>	<p><i>New goal language focusing on the built environment.</i></p>
<p>Policy 13.2.1 <u>Increase the quality, resiliency, diversity, and redundancy of utility and transportation infrastructure to increase chances of continued service following a natural disaster.</u></p>	<p><i>New policy.</i></p>

Policy Language	Notes and Discussion
<p><u>Policy 13.2.2</u> Prohibit the development of new essential public facilities and uses that serve vulnerable populations from being located within areas at high risk of flooding, landslides, liquefaction, and fire, and aim to relocate existing uses in these areas.</p>	<p><i>Update of Policy 3.5.6</i></p>
<p><u>Policy 13.2.3</u> Support siting of COR3 regional coordinated emergency services training facility.</p>	<p><i>New policy.</i></p>
<p><u>Policy 13.2.4</u> Coordinate with emergency service providers when new development is proposed to ensure that response capacity can meet the needs of the new development.</p>	<p><i>Formerly Policy 3.5.3. Reworded for clarity.</i></p>
<p><u>Policy 13.2.5</u> Require new development to follow home hardening, defensible space, and other resilient design strategies in areas prone to natural hazards.</p>	<p><i>Previously part of Policy 3.5.11.</i></p>
<p><u>Policy 13.2.6</u> Encourage and incentivize development that exceeds minimum building code standards and promote retrofitting of existing development for better natural disaster resiliency.</p>	<p><i>New policy.</i></p>
<p><u>Policy 13.2.7</u> Promote and incentivize green infrastructure in new development to improve stormwater management.</p>	<p><i>New policy.</i></p>

Policy Language	Notes and Discussion
<p><u>Policy 13.2.8</u> Require development to be designed to minimize alteration of the natural landform in areas subject to slope instability, drainage issues or erosion.</p>	<p><i>Formerly Policy 3.5.5.</i></p>
<p><u>Policy 13.2.9</u> Regulate development in designated floodplains identified on the Deschutes County Zoning Map based on Federal Emergency Management Act regulations.</p> <p>a. Continue evaluation of participation in and implementation of the Community Rating System as part of the National Flood Insurance Program.</p> <p>b. Cooperate with other stakeholders to identify alternatives for acquiring and/or relocating existing structures prone to flooding.</p>	<p><i>Formerly Policy 3.5.10.</i></p>
<p><u>Goal 13.3</u> <u>Develop programs that inform the public about the increased risks from natural hazards.</u></p>	<p><i>New goal focusing on involving the public.</i></p>
<p><u>Policy 13.3.1</u> Identify high risk, high need populations and ensure equitable access to emergency preparedness and recovery services. Increase outreach and education for hazard awareness and natural disaster preparedness, especially for low-income, elderly, non-English speaking, and other vulnerable populations.</p>	<p><i>New policy.</i></p>
<p><u>Policy 13.3.2</u> Expand partnerships with government agencies, utilities, and other groups that can help Deschutes County residents prepare for natural disasters.</p>	<p><i>New policy.</i></p>



Policy Language	Notes and Discussion
<u>Policy 13.3.3</u> <u>Work with regional partners to establish and maintain adequate support for a Deschutes County Community Emergency Response Team (CERT) to aid in responding to natural hazard events.</u>	<i>New policy.</i>
<u>Policy 13.3.4</u> <u>Promote and support business resilience planning.</u>	<i>New policy.</i>