



CLATSOP COUNTY
COMPREHENSIVE PLAN UPDATE
NORTHEAST CITIZEN ADVISORY COMMITTEE
JULY 14, 2020
4:00 PM
ELECTRONIC MEETING

The Northeast Citizen Advisory Committee will host virtual meetings on GoToMeeting

During the COVID-19 pandemic, the County remains committed to broad community engagement and transparency of government. To provide an opportunity for public input while physical distancing guidelines are in effect, the County will host virtual meetings on GoToMeeting.

To join the meeting from your computer, tablet or smartphone.

<https://global.gotomeeting.com/join/241020789>

You can also dial in using your phone.

United States (Toll Free): [1 877 309 2073](tel:18773092073)

United States: [+1 \(571\) 317-3129](tel:+15713173129)

Access Code: 241-020-789

Those wishing to provide input will need to be recognized to speak by the Chairperson. The public may also submit comments via email to be read to the Citizen Advisory Committee at the designated time. Please send submissions to comdev@co.clatsop.or.us.

| TIME | TOPIC | LEAD |
|---------|---|---------------|
| 4:00 PM | Call to Order | NECAC Chair |
| 4:05 PM | Introductions | All |
| 4:10 PM | Review of Meeting Summaries -November 7, 2019 -December 10, 2019 -June 8, 2020 | NECAC Members |
| 4:15 PM | Public Comment and Input | Public |
| 4:30 PM | Review of Goal 5 Worksheets | NECAC Members |
| 6:00 PM | Public Comment and Input | Public |
| 6:30 PM | Establish Regular Meeting Date and Time | NECAC Members |
| 6:45 PM | Closing comments and adjournment | NECAC Members |

All Comprehensive Plan Citizen Advisory Committee meetings are open to the public. Community members are welcome to observe and provide written comment at any time to comdev.co.clatsop.or.us. As time allows, verbal comment is welcome during the time specified on the agenda.

NOTE TO CAC MEMBERS: Please contact the Community Development Department (503-325-8611) if you are unable to attend this meeting.

ACCESSIBILITY: This meeting is accessible to persons with disabilities or wish to attend but do not have computer access or cell phone access. Please call 325-1000 if you require special accommodations at least 48 hours prior to the meeting in order to participate.

1 Summary of November 7, 2019
2 Northeast Citizen Advisory Committee Meeting #5
3 Knappa Fire Station
4 43114 Hillcrest Loop
5 Astoria, OR 97103
6

7 **REVISED**

8 The meeting was called to order at 4:02 p.m. by Jennifer Rasmussen, NECAC Chair.
9

NECAC Members Present

Kelly Huckestein

Cheryl Johnson

~~Tallie Spiller~~ Dirk Rohne

Jennifer Rasmussen

NECAC Commissioners Absent

Tallie Spiller

Staff Present

Gail Henrikson

Victoria Sage

Public Present

Courtney Bangs

Richard Bangs

Dana Bangs

Kristin Rasmussen

Jed Arnold

Jacob Vail

Kym Baird

Dan Bartlett

Vickie Barrett

Misty Ogier

10 **Welcome and Introductions**

11 The NECAC members, staff and members of the public introduced themselves.
12

13 **Review of October 3, 2019, Meeting Summary:**

14 No corrections, additions or deletions were provided.
15

16 **Report from Countywide CAC Liaison:**

17 Ms. Johnson reported that the Countywide CAC (CCAC) group yielded their October meeting time to a
18 workshop on the Forest Practices Act (FPA) with the Oregon Department of Forestry. Her feedback on the
19 workshop included recommendations to spend more time on the FPA itself, less time on its history, and less
20 time on the taxation process. Mr. Rohne agreed that Clatsop County Finance Director Monica Steele may
21 be a better choice to give relevant tax data for the Comprehensive Plan update process.
22

23 **Comprehensive Plan Update Overview**

24 Ms. Courtney Bangs inquired why the county has decided to do the update process. The group spent some
25 time discussing how the Comprehensive Plan ties into regulation and the background for how the meeting
26 agendas and their discussion questions are created.
27

28 Ms. Courtney Bangs stated that the update process needs to be science based, and that she still wasn't sure
29 why the County is making changes to the Comprehensive Plan. The group then discussed the update
30 process.
31

32 Ms. Huckestein stated that despite there currently being no policies for Goal 3, she would like to see some
33 made for New Goal 3.
34

35 **Discussion of Goal 4 – Forest Lands:**

1 Ms. Johnson stated that her property is surrounded by forest lands. She suggested that for the discussion of
2 the agenda questions, the group move the climate change-related questions to the end of the meeting. She
3 then provided feedback for the policies in current Goal 4. Regarding Policies #s 1, 3, and 10 (Goal 4, page 1):
4 these summaries are good and she hopes they stay in the rewrite. She especially liked the working of Policy
5 1, the road policy.
6

7 Ms. Johnson stated that maintenance of clean water is important, however, the FPA prohibits local
8 governments from enacting regulations that would restrict forestry activities. She brought up the example
9 of the lawsuit from Rockaway Beach. She asked how we could keep the drinking water safe for citizens if
10 they're affected by forestry activities. Ms. Bangs inquired if there was any testing done in Rockaway to
11 verify that the watershed was affected by forestry activities. Ms. Johnson wondered how to work with the
12 FPA if additional safeguards are desired, and suggested revising language to say "at a minimum...."
13

14 Ms. Courtney Bangs stated that the FPA is the FPA, but some industry members will voluntarily go "above
15 and beyond".
16

17 Mr. Rohne stated that houses in the forest interface zone are increasing, along with wildfire issues. He
18 doesn't want to "rodeo" people into these zones and then affect the FPA.
19

20 The group briefly discussed the disclosure obligations of real estate agents when a house is next to a
21 working forest, and the County's role in notifying property owners. Mr. Rohne stated that zoning is
22 intended to protect property values.
23

24 The group discussed public safety in relation to the FPA, including squatters and code enforcement. The
25 group also discussed issues related to recreation, trash dumping and vandalism. Hampton Lumber's panel
26 of representatives explained their open lands policies. The group discussed how to maximize values and
27 resources.
28

29 The group discussed how to get more involved with emergency planning, and talked about keeping an
30 inventory of privately-owned equipment that can be used during emergencies.
31

32 Ms. Johnson stated that she'd like to keep the wording as-is for Goal 4, Policy 10. Ms. Huckestein suggested
33 a separate policy that encourages collaboration with private land owners.
34

35 The group's discussion moved to aerial spraying in conjunction with timber harvesting, including the
36 perceived impacts versus real impacts; the practices of local industrial timber owners versus out-of-state
37 owners. The group agreed that the issue is very complicated, and it is difficult to apply broad policies that
38 may be ineffective in many unique cases. Mr. Rohne stated that many people at the FPA workshop
39 expressed concerns that should be acknowledged and addressed by both sides. Mr. Arnold asked for the
40 concerns to be addressed by scientific investigations.
41

42 The group discussed differences in Oregon's regulations from neighboring Washington and California. Mr.
43 Bangs stated that specific rules in CA law are causing the problems with wildfires, and wondered how to
44 encourage people to live away from forestlands. Ms. Johnson brought up the larger stream buffer rules
45 used in WA. Mr. Arnold asked Mr. BangsVail if he's seen this produce different outcomes. Mr. BangsVail
46 described the water quality studies done by the Olympic Experimental Forest, and that comparing different
47 micro-climates is like apples to oranges. The industry is hoping to see outcomes-based decisions moving
48 forward.
49

1 The group discussion moved back to herbicide application; it was suggested by Mr. Rohne that more
2 communication with watershed councils like the North Coast Watershed Association would help address
3 concerns. Ms. Courtney Bangs pointed out that there are more sources of herbicide application than just
4 for forestry uses.

5
6 The group agreed that what is working well currently shall be included in the plan, not just negative
7 impacts.

8
9 The group discussed the conversion of forest lands into residential lands. Mr. Arnold stated that changes to
10 laws which reduce the value of forest lands would increase this conversion. Mr. Rohne suggested the
11 possibility of land swaps to move people out of tsunami zones.

12
13 The group discussion moved back to the agenda and the Goal 4 policies. Chair Rasmussen mentioned that
14 the FPA renders the roads policy redundant, and that the elk browsing policy. Mr. BangsVail recommended
15 removing Policy #7, as it's no longer current.

16
17 **Distribution of Meeting #5 Materials:**

18 Staff distributed materials, reviewed the holiday and upcoming meeting schedule, and confirmed with the
19 group that their next meeting date will be pushed back a week from the normal time, to December 10.

20
21 **Closing Comments and Adjournment:**

22 Some action items from the end of the meeting included:

- 23 • Jed Arnold from Hampton Lumber offered tours to community members.
- 24 • A worksheet for Goal 4 will be forthcoming to committee members.
- 25 • An option to opt-out of paper copies of meeting materials is available, with all agendas available via
26 County website.
- 27 • A meeting with forestry representatives is to be scheduled before next NECAC meeting.
 - 28 ○ Shall include a discussion about supporting data.

29 ***There being no further business the meeting was adjourned at 5:52pm.***

1 Summary of December 10, 2019
2 Northeast Citizen Advisory Committee Meeting #6
3 Knappa Fire Station
4 43114 Hillcrest Loop
5 Astoria, OR 97103
6

7 **The meeting was called to order at 4:04 p.m. by Jennifer Rasmussen, NECAC Chair.**
8

| <u>NECAC Members Present</u> | <u>NECAC Commissioners Absent</u> | <u>Staff Present</u> | <u>Public Present</u> |
|------------------------------|-----------------------------------|----------------------|-----------------------|
| Tallie Spiller | Kelly Huckestein | Gail Henrikson | Jed Arnold |
| Cheryl Johnson | | | Chris Farrar |
| Dirk Rohne | | | Ed Johnson |
| Jennifer Rasmussen | | | Kathleen Sullivan |
| | | | Red Nichols |
| | | | Julia Decker |

9
10 **Welcome and Introductions**

11 The NECAC members, staff and members of the public introduced themselves.
12

13 **Review of November 7, 2019, Meeting Summary:**

14 The Committee members noted corrections to be made in the summary. A copy of the revised summary is
15 attached.
16

17 **Report from Countywide CAC Liaison:**

18 Ms. Johnson reported that she had attended the November Countywide Citizen Advisory Committee
19 (CCAC) meeting, participated in the forest lands field trip and attended the Forest Lands Conversation. She
20 stated that the CCAC had finished its review of Goal 3 on November 21, and had started its review of Goal
21 4. She added that the meeting had been attended by representatives of the timber industry and
22 employees of the Oregon Department of Forestry (ODF). Ms. Johnson stated that the CCAC began part two
23 of its Goal 4 review at its December 5 meeting.
24

25 Ms. Johnson discussed how some of the citizen advisory committees are passing resolutions regarding
26 proposed changes and bringing those revisions forward to the CCAC.
27

28 The committee discussed holding companies and forest lands. Ms. Johnson stated that she was drafting a
29 salmon policy to be included in Goal 4.
30

31 Ms. Johnson discussed the forest lands tour that was held on November 21. She stated that Mark Morgans
32 of Greenwood Resources, lead the tour. Greenwood Resources is the largest private forest owner in
33 Clatsop County. She recounted how Mr. Morgans explained the life cycle of trees and how that related to
34 harvesting decisions.
35

36 Ms. Johnson stated that the Forest Lands Conversation on November 25. There was a large and diverse
37 representation of persons and interests who attended the event. She discussed how this might create an
38 opportunity to redefine “forestry uses”.
39

40 Tallie Spiller arrived at 4:17pm.
41

1 After discussion among the committee members, Ms. Johnson was tasked with prepared new language for
2 Goal 4 Policy 3, which relates to watersheds. Primarily, the committee discussed the effect on fish of
3 leaving larger buffers on the south side of streams.

4
5 Mr. Johnson asked Ms. Johnson what her impression was of the Greenwood tour.

6
7 Ms. Johnson stated that some of the information she had already known, but that she still learned much.

8
9 The committee continued to discuss other citizen advisory committees' use of resolution and the overall
10 process.

11
12 Commissioner Kathleen Sullivan announced that ODF would be holding a public meeting on December 20 in
13 Astoria to discuss changes to the Forest Management Plan. The plan provides guidance for the
14 management of state forests.

15
16 **Continuation of Goal 4 Review**

17 The committee discussed how the City of Astoria has a forester on its staff and how a carbon credit
18 program might operate.

19
20 Commissioner Sullivan mentioned how HiiH Lights, a local artist's studio was operated from a home and
21 how that use helped to supplement farm income for the owners. She stated that the Board of Forestry is
22 also reviewing climate change and how that will impact forest management and operations in the future.

23
24 Dirk Rohne stated that current timber industry practices are working to address climate change through
25 replanting in harvested areas.

26
27 Chris Farrar stated that more carbon is sequestered in soil than in the trees. He added that Lewis and Clark
28 Timber is trying to figure out how to incorporate slash materials into the soil in order to sequester even
29 more carbon.

30
31 Jennifer Rasmussen observed that trees along streams provide increased shade and help to keep water
32 temperatures cooler, which is beneficial for fish habitat.

33
34 Mr. Rohne discussed the economic benefits of timber. He expressed concerns about people who arbitrarily
35 become involved and want to slow things down. He stated that people in the timber industry are aware of
36 the environmental concerns and are afraid that they will be arbitrarily hurt by additional regulations.

37
38 Mr. Farrar stated that working forests cannot be favored over fish. He added that the focus cannot just be
39 on salmon, but has to look at the overall biodiversity of an area. Mr. Rohne disagreed, citing the example
40 of sport fishing and gillnetters. Mr. Rohne added that he supported a resolution to remove dams along the
41 river to assist with salmon runs.

42
43 Commissioner Sullivan addressed mechanization in the timber industry and how the use of heavy
44 equipment compacted the soil, which in turn affected tree roots and growth.

45
46 Mr. Farrar stated that technology is both a blessing and a curse. He emphasized the need for forests as well
47 as tree farms.

1 The committee noted that non-resource forest lands can have more stringent regulations than resource
2 forest lands.
3
4 Jed Arnold encouraged the committee to support general outcomes such as “support cooler water
5 temperatures”, but advised against being too prescriptive. Mr. Arnold volunteered to assist Ms. Johnson
6 with drafting outcome-based policies for Goal 4.
7
8 Ms. Johnson stated that one of her concerns was to prevent herbicide sprays from entering into streams.
9
10 Ms. Spiller asked whether there was a way to incorporate climate change-related policies into Goal 4.
11
12 Ms. Johnson stated that she particularly wanted to discuss Policies 3 and 10. The committee continued to
13 discuss the effects of climate change on the Northeast area of the county. The committee the possibility of
14 including a policy that would require replanting of trees on non-resource forest lands.
15
16 Mr. Farrar re-emphasized that forests worldwide sequester a large amount of carbon. He discussed the
17 need for more electric vehicles and similar electric forest equipment.
18
19 Mr. Rohne and Mr. Arnold discussed the benefits of cross-laminated timber versus concrete and steel.
20
21 It was agreed that Mr. Farrar would develop a policy to explain the benefits and encourage the use of cross-
22 laminated timber over other building materials.
23
24 Ms. Johnson discussed how fallen trees from stream buffers can raise muck and increase water turbidity.
25 She stated that the desired outcome from a water service provide perspective might be completely
26 different from the perspective of someone whose goal was to protect fish. Ms. Johnson discussed various
27 water service providers in the county and how their water reservoirs might be impacted by timber-related
28 activities.
29
30 The committee discussed Governor Brown’s 100-year water plan. Commissioner Sullivan stressed the need
31 to report water usage and volumes in order to be able to collect insurance and report losses during times of
32 drought. Mr. Farrar stated that such data collection and reporting was the responsibility of individual water
33 districts. The committee continued to discuss impacts from drought and increased water temperatures.
34
35 Ms. Johnson stated that she would like to include a policy in Goal 4 that addresses forest lands and drinking
36 water supplies. Mr. Farrar noted that breweries use significantly more water than residential uses. Ms.
37 Johnson clarified that her concern related to pesticides and surface drinking water sources. The committee
38 continued to discuss annual testing requirements for water districts.
39
40 Mr. Rohne asked how recreational uses of forest land could be paid for. The committee discussed
41 campgrounds that currently exist in the county. It was suggested that the County could charge for use of its
42 parks. It was also suggested that a joint meeting between the citizen advisory committees and the County’s
43 Recreational Lands Advisory Committee should be arranged. Ms. Johnson asked the committee whether
44 any additional policies regarding recreation should be added to Goal 4. Mr. Rohne stated that the existing
45 policies were sufficient.
46
47 Mr. Farrar recommended the addition of a policy that would encourage private owners to continue to open
48 their private forest lands for public recreational use.
49

1 Mr. Arnold suggested a policy that would encourage public-private partnerships to develop and provide
2 additional recreational amenities on private forest lands. Ms. Rasmussen agreed to assist in drafting such a
3 policy.

4
5 Mr. Rohne asked how the county could discourage dumping on forest lands. Mr. Rohne also suggested
6 addition a policy to address emergency lifeline routes through private forest lands.

7
8 The committee agreed to prepare and submit additional policies for inclusion in Goal 4 by January 31, 2020.

9
10 ***There being no further business the meeting was adjourned at 5:46pm.***

1 **Summary of June 8, 2020**
2 **Northeast Citizen Advisory Committee Meeting #7**
3 **Electronic Meeting**

4
5 **The meeting was called to order at 6:02 p.m. by Gail Henrikson, Clatsop County**
6 **Community Development Director.**
7

| <u>NECAC Members Present</u> | <u>NECAC Commissioners Absent</u> | <u>Staff Present</u> | <u>Public Present</u> |
|------------------------------|-----------------------------------|----------------------|-----------------------|
| Jennifer Rasmussen | Dirk Rohne | Gail Henrikson | Comm. Lianne Thompson |
| Cheryl Johnson | Tallie Spiller | Victoria Sage | Jed Arnold |
| Kelly Huckestein | | Ian Sisson | Julia Decker |

8
9 **Welcome and Introductions**

10 The NECAC members, staff and members of the public introduced themselves. The
11 committee members discussed how each of them were doing during the pandemic and
12 whether they were ready to resume the comprehensive plan update process.
13

14 **Overview of GoTo Meeting:**

15 Ms. Henrikson provided a brief overview of the features of the GoTo Meeting platform.
16

17 **Update on Schedule:**

18 Ms. Henrikson discussed the updated schedule and reviewed the work that staff had done
19 since January 2020. She stated that drafts of Goals 1-4 had been provided to the Department
20 of Land Conservation and Development for a courtesy review. Ms. Henrikson also stated that
21 the updated schedule moved the completion date for the comprehensive plan update process
22 to December 2022.
23

24 Ms. Henrikson discussed changes to the process that staff will be implanting. She stated that
25 staff will be summarizing more of the background materials, but still providing links to the full
26 documents for those who might be interested in more information. She stated that a greater
27 emphasis would be given to the goal review worksheets and that when CAC members identify
28 an issue that should be addressed the comprehensive plan they should also develop a
29 corresponding policy. Ms. Henrikson stated that there would also likely be fewer workshops
30 due to the pandemic, as state agencies were facing budget cuts and continued travel bans.
31 She stated that she was working with state staff to arrange online live or pre-recorded
32 webinars.
33

34 The committee discussed public participation. Ms. Johnson stated that although public
35 participation is very important, it might be difficult to have everyone participating at the same
36 time on the electronic meeting format. She suggested that a time for public participation be
37 scheduled at the beginning and end of each meeting.
38

39 Ian Sisson discussed the storymap and questionnaire that he had created for the
40 comprehensive plan update. The committee continued to discuss the important of public
41 participation and how to keep people involved and engaged in the process.

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11

Establish Regular Meeting Date and Time:

The committee members agreed that because two of the members were absent it would not be appropriate to establish a regular meeting date and time. Ms. Henrikson stated that she would send out a Doodle poll to the members in order to establish the next meeting date and time.

Public Comment and Input:

No one from the public addressed the committee.

There being no further business the meeting was adjourned at 6:33pm.



BACKGROUND
REPORT GOAL 5

CLATSOP COUNTY
COMPREHENSIVE PLAN
UPDATE

STATEWIDE
PLANNING
GOAL 5:

OPEN SPACES,
SCENIC AND
HISTORIC
AREAS, AND
NATURAL
RESOURCES

To protect natural resources and conserve scenic and historic areas and open spaces.

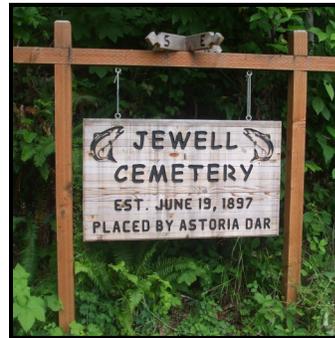
Background Report: Open Spaces, Scenic and Historic Areas, and Natural Resources

NOVEMBER 2019

Open Spaces, Scenic and Historic Areas and Natural Resources in Oregon

Goal 5 is a broad statewide planning goal that covers more than a dozen resources. The resources range from wildlife habitat, to historic places, and gravel mines. To protect and plan for them, local governments are asked to create a number of inventories. The inventories in a local plan may address only a portion of the resources included in Goal 5.

When a local government first developed its Goal 5 plan, it looked at the Goal 5 resources that occurred locally and were important to address. Cities and counties reviewed land uses allowed on or near each resource site that might have a negative impact on the resource. They then decided on a level of protection appropriate for each resource site and adopted codes to put their policies into effect. State rules for implementing Goal 5 have



Historic resources, such as the Jewell Cemetery, must be considered for protection and preservation under Goal 5

been adopted and amended over the years. As counties update their plans and codes they have the opportunity to adopt policies and codes that are consistent with the current state rules for Goal 5.

The "Goal 5 Process" starts with an inventory of Goal 5 resources. Resource sites are assessed as significant sites are protected. Rules for some Goal 5 resource categories rely on inventories and assessments that have been conducted by state

or federal entities. There are six Goal 5 resource categories that rely on state or federal inventories: wild and scenic rivers, state scenic water ways, ground water resources, Oregon recreation trails, Sage Grouse habitat, and wilderness areas. Three categories—historic resources, open space, and scenic views and sites—require local inventories. Initiating an inventory and completing the Goal 5 process for the remaining resource categories is optional.

There are separate state rules for each Goal 5 resource category. Many of the rules have not been revised since 1996 and rely on periodic review as a trigger for compliance. Since many jurisdictions are no longer required to enter into periodic review, many local plans and codes are not consistent with the current Goal 5 standards.

Open Spaces, Scenic and Historic Areas and Natural Resources in Clatsop County

MINING AND AGGREGATE

A significant portion of Clatsop County Goal 5 is devoted to quarries, mines and aggregate production. Many of those column inches are devoted to ordinances that placed property within the Quarry and Mining Overlay zoning district; supporting findings; and ESEE (economic, social, environmental and energy) consequences of potential uses that might conflict with the resource. Much of that information, while useful as documentation to support a particular recommendation, should not be included in the body of the Comprehensive Plan.

The Department of Geology and Mineral Industries (DOGAMI) Mineral Land Regulation & Reclamation program oversees the state's mineral production, and works to minimize impacts of natural resource extraction and to maximize the opportunities for land reclamation. The statewide program regulates all upland and underground mining on lands within the State, and works collaboratively with other state agencies, local governments, Oregon's federally recognized Indian tribes, industry and the public. According to information from DOGAMI there are 13 active private surface mining sites within Clatsop County. The

Clatsop County Roads Department also operates five additional surfacing mining sites. No permits have been issued for oil and gas wells or geothermal wells, or for chemical process mining in Clatsop County.

WETLANDS

Oregon's wetlands and their ecosystems are a highly diverse resource that reflects the extreme physical and biological variability of the state. Streamside wetlands in the Coast Range provide food and shelter to threatened juvenile salmon and trout. Additional examples of wetland functions and the services they provide:

- ◆ Flood storage and water supply
- ◆ Water quality improvement
- ◆ Food-web support
- ◆ Wildlife and fish habitat
- ◆ Rare and endangered species
- ◆ Aesthetics, recreation and education

Encroachments Into Wetlands

Oregon's Removal-Fill Law ([ORS 196.795-990](#)) is administered by the Department of State Lands (DSL). The law requires people who plan to remove or fill material in wetlands or wa-

terways to obtain a permit from DSL. The law applies to all landowners, whether private individuals or public agencies. The law was enacted in 1967 to ensure protection and the best use of Oregon's water resources for home, commercial, wildlife habitat, public navigation, fishing and recreational uses.

Clatsop County Regulations

Clatsop County's Comprehensive Plan addresses estuarine wetlands in Goal 16 and coastal shoreland wetlands in Goal 17. Goal 5 identifies nine areas of major non-coastal shoreland wetlands. Policies related to wetlands preservation are also listed in Goal 5.

In 2014 the County received a technical assistance grant from the State to identify possible countywide wetland policy options and to develop recommendations to ensure protection of wetlands. The Board of Commissioners appointed an ad hoc Wetlands Advisory Committee that met from 2015-2017. The committee presented four recommendations to the Board of Commissioners on March 22, 2017. Following that meeting, several key staff left the department and further action



The Knife River Quarry south of Seaside is one of 13 active surface mines in Clatsop County



Wetlands serve a number of functions within local ecosystems, including flood control and wildlife and fish habitat

on the recommendations was postponed pending the completion of DSL's Statewide Wetland Inventory (see below).

Wetland Inventories

Currently, County staff utilizes both the 2016 National Wetland Inventory (NWI) and Local Wetland Inventories (LWI) for Arch Cape, Warrenton, and Gearhart. If either of these inventories show potential wetlands on a property where development is proposed, staff is required to notify DSL.

The property owner then works with the state to determine what, if any, permits and mitigation may be required. The NWI is an imprecise tool and does not include all the wetlands that might actually exist in the county. Local wetland inventories provide a much higher level of accuracy, but are more expensive and time-consuming to conduct.

DSL staff have been working to complete a Statewide Wetland Inventory (SWI). This inventory would combine data from the NWI, local inventories, and data from other agencies to create a

statewide database of identified wetlands. This inventory, once approved, would become the official wetland inventory of the State of Oregon. DSL staff currently anticipate that the inventory will be approved in late 2019. A link to the working draft of the SWI map can be found [here](#).

HISTORIC RESOURCES AND CULTURAL AREAS

There are 61 listings within Clatsop County on the National Register of Historic Places. While the majority of those listings are within the City of Astoria and the other incorporated jurisdictions, there are sites within unincorporated Clatsop County, including:

- Astoria Marine Construction Company
- Fort Clatsop National Memorial
- Fort Stevens
- Several, address-restricted, First Peoples sites

It should be noted that many archaeological sites are not publicly identified with an address or GPS coordinates in order to prevent looting of those sites.

Oregon State Historic Preservation Office

The Oregon State Historic Preservation Office (SHPO) was established in 1967 to manage and administer programs for the protection of the state's historic and cultural resources. When these resources disappear communities can lose tangible and educational

assets that contribute directly to Oregon's heritage, and also opportunities for local economic development.

SHPO also oversees the Certified Local Government CLG program within the state. CLGs are eligible for grants to conduct historic surveys, nominate sites or structures to the National Register or to rehabilitate historic structures. To become a CLG, a community must:

- Adopt a historic preservation ordinance
- Establish a historic preservation commission
- Participate in updates and expansion of the state's historic building inventory
- Review and comment on any National Register nominations within the jurisdiction
- Enforce state preservation laws

Clatsop County is not a certified local government.

Historic Resources

Nineteen potential historic sites were identified by citizen advisory committee members when the original comprehensive plan was drafted. Of those 19 sites, the following 11 were eventually included in the final inventory of historic sites:

- Fort Clatsop National Monument
- Cannon at Cannon Beach
- Tillamook Rock Lighthouse
- Ecola State Park
- Lindgren House
- R.W. Morrison House
- Clatsop Plains Memorial Church
- Clatsop Plains Cemetery



Clatsop Plains Pioneer Cemetery is one of several historic cemeteries within Clatsop County

- The Mill Site of the Falls Pulp Company
- The Shepherd and Morse Sawmill Site
- Westport Log Tunnel

Other than the Clatsop Plains Cemetery, none of the County's other historic cemeteries were identified. Over the last 40 years, additional structures may have reached an age where they would now be eligible for consideration as a "historic". SHPO currently lists 1,912 sites and structures within Clatsop County on its historic inventory. SHPO has also identified 27 historic cemeteries within the county, many of which are located in unincorporated areas such as Hamlet, Svensen and Westport.

Cultural Resources

A cultural area is defined as "an area characterized by evidence of an ethnic, religious or social group with distinctive traits, belief and social form."

According to the comprehensive plan, there are "53 known archaeological sites in Clatsop County."

Many of these sites are remnants of Clatsop villages and pre-date contact with European heritage explorers. These sites were developed mainly along rivers and bays, or other sites that afforded easy access to fresh and salt water. As discussed earlier, the location of these sites is confidential to prevent looting of artifacts. Because of the limited number of archaeological surveys that have been under-

taking within the County, there are undoubtedly other undiscovered archeological sites throughout the unincorporated area.

FISH AND WILDLIFE HABITAT

Each bird, mammal, reptile and amphibian has its own habitat, a complex net of environmental conditions, to which it is adapted and which it requires for its continued survival. Loss of habitat need not be total to exclude an animal from a particular area; at times, the loss of one critical element is sufficient. The key to maintaining a diverse and abundant wildlife is the provision of diverse habitats suited to the needs of a wide variety of species.

The Clatsop County Comprehensive Plan considers habitat for big game, upland game birds, waterfowl, furbearing and

hunted non-game wildlife, non-game wildlife, and fish. However, there are no specific policies associated with habitat conservation and protection. Therefore, the Citizen Advisory Committees may want to recommend policies that should be included in Goal 5 to address habitat preservation.

Elk/Human Interaction

While the Comprehensive Plan discusses big game habitat and while there are regulatory requirements in the County's zoning code and standards regarding development in a big game habitat, elk/human interactions have become more common over the past several years. In 2019, the cities of Warrenton and Gearhart and Clatsop County partnered with Oregon Solutions to create a multi-agency team to develop recommendations to reduce interactions and conflicts between elk and humans. As of November 2019, this process is still on-going. Final recommendations from the project team are expected in mid-200.

Oregon Department of Fish and Wildlife (ODFW)



Human/elk conflicts are increasing as more development occurs on the Clatsop Plains

The Wildlife Division of ODFW has direct responsibility for monitoring the number and health of wildlife species, setting population conservation and management objectives, overseeing wildlife habitat restoration and maintenance, and regulating harvest of game animals. The Division also oversees 16 Wildlife Areas throughout Oregon, including the Jewell Meadows Wildlife Area.

ODFW's Fish Division regulates harvest, protection and enhancement of fish populations for use and enjoyment by present and future generations. The enhancement of fish populations occurs through habitat improvement and the rearing and release of fish into public waters. The Fish Division operates two fish hatcheries in Clatsop County—Big Creek Hatchery and Klaskanine Hatchery. ODFW also works with the Department of State Lands to identify Essential Salmonid Habitat (ESH) waters. Any removal or fill activities within ESH waters requires a permit from the Department of State Lands.

Clatsop County Fisheries

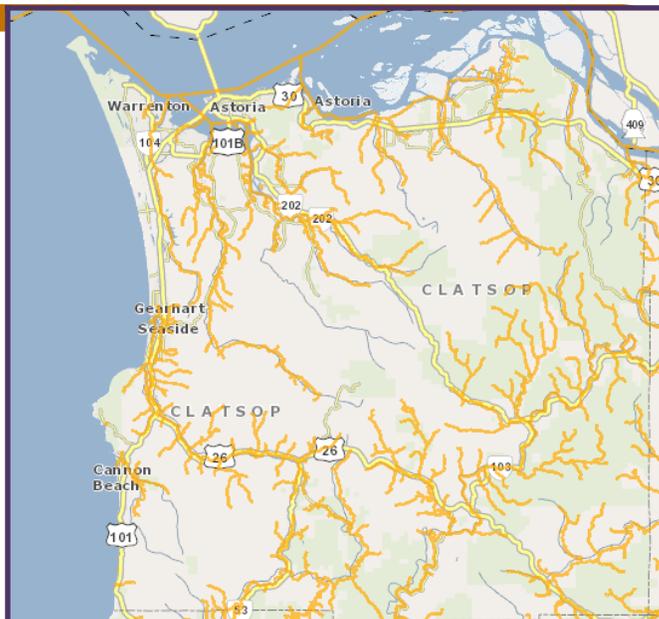
In addition to the hatcheries operated by ODFW, Clatsop County also manages its own Fisheries Project. The project, conducted in collaboration with the fishing industry and state and federal agencies, seeks to develop a new fishery of premium-quality salmon that does not interfere with wild salmon runs and that can be harvested without adversely affecting endangered native stocks.

Begun in 1976, the project began in Youngs Bay. In 1977 the first release of coho salmon totaled 50,000. In 1993, the project was expanded into other "select" areas, including Tongue Point, Blind Slough and the South Fork of the Klaskanine River. In 2011, the project released:

- 2.03 million coho
- 957,000 spring chinook
- 1.4 million select area bright fall chinook

GROUNDWATER RESOURCES AND WATERSHED PROTECTION

The Department of Environmental Quality (DEQ) is charged with overseeing the restoration, maintenance and enhancement of the quality of Oregon's air, land



Essential Salmonid Habitat waters in Clatsop County (2015)
Source: Oregon Department of State Lands

and water. The Oregon Water Resources Department (WRD) is responsible for assuring that sufficient and sustainable water supplies are available to meet current and future needs. Both of these missions are affected by many activities, including climate change, land use decisions made by local governments, loss of wetlands, transportation issues, and impacts from agriculture and forestry.

While Clatsop County's annual average rainfall is approximately 87 inches, the county is increasingly being affected by water scarcity issues. For example, the Falcon Cove Beach Domestic Water District declared a moratorium on new water connections in December 2018. This moratorium continues to remain in effect as of November 2019.

Watersheds in Clatsop County
A watershed is the area of land where all of the water that drains off of it goes into the same body of water. All of Oregon is divided into watersheds according to designated drainage basins. These watersheds include streams, rivers,



Fishing boats towing net pens to the river mouth to release smolt

lakes, and groundwater in the same geographical region. There are eight watersheds within Clatsop County (see map on following page).

Activities within watersheds have the potential to affect fish habitat, drinking water supplies and wildfire risks. In order to maintain more control over potentially harmful activities and to protect lands near vital streams and waterways, some property owners have sold or donated land to conservation organizations such as the [North Coast Land Conservancy](#). Other residents have formed organizations that are seeking to purchase property that they could then control and manage. The [Arch Cape Community Forest](#) is an example of such an enterprise.

Local Watershed Organizations

The [Northcoast Watershed Association](#) is a non-profit organization made up of diverse stakeholders from the community who coordinate, fund, and link watershed

councils to community-based efforts to improve watershed health on the north coast of Oregon and in the Columbia River estuary.

The [Clatsop Soil and Water Conservation District](#)

works with landowners to utilize their natural resources while improving water quality, conserving soil integrity and promoting animal health.

The [Clatsop Working Watersheds Cooperative](#)

is a collaboration of professionals who work in the forest and farming sectors in Clatsop County. The group's mission is to ensure a healthy and vibrant future for communities and working



Other resources such as energy sources will be covered in other goals in the Comprehensive Plan

lands through good stewardship, dialogue, and cooperation.

Initiatives

In 2019, Governor Kate Brown announced the kick-off of the Oregon 100-Year Water Vision. The purpose of the initiative is to address changes in climate and population dynamics with regard to water stewardship.

A series of public listening sessions have been scheduled around the state. A session was held on October 23 in Tillamook.

OTHER GOAL 5 RESOURCES

Statewide Planning Goal 5 identifies 12 resources that are required to be inventoried. Some of these resources, such as scenic rivers and waters and Oregon recreation trails are inventoried and discussed in Goal 8, Recreation Lands. Energy sources are discussed in Goal 13, Energy Conservation.

Goal 5 is a complex and broad goal. Many of the required inventories intertwine with and affect other inventories. The primary purpose of this background report is to provide information on the primary resources discussed in Clatsop County Goal 5 and to provide citizen advisory committee members with information regarding ongoing issues associated with those resources.



Conservation and protection of water resources will likely be one of the primary factors driving land use decisions

<https://www.co.clatsop.or.us/landuse/page/comprehensive-plan-update>



@ClatsopCD

Clatsop County Watersheds



| | |
|-------------------|---------------------|
| Watersheds | Roads |
| Astoria | Airport |
| Ecola | Major Road |
| Lower Columbia | Principal Road |
| Necanicum | Federal Highway |
| Nicola-Wickip | Railroad |
| Skipanon | Ferry |
| Upper Nehalem | Nat'l Scenic Rivery |
| Youngs Bay | State Boundary |
| | County Boundary |
| | City |

Produced by Clatsop County GIS
820 Exchange St, Suite 200
Astoria, Oregon 97103



Projection Information
NAD 83/91 NAD83 StatePlane Oregon North
FIPS 3001 Infeet

Elevation Source
USGS 10 meter DEMs

Map Rotated 2 Degrees West

February 21, 2006



Clatsop County

Community Development – Planning

800 Exchange St., Suite 100
 Astoria, OR 97103
 (503) 325-8611 phone
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 www.co.clatsop.or.us

TO: Northeast Citizen Advisory Committee Members
FROM: Gail Henrikson, Community Development Director
RE: Goal 5 Policy Worksheets

Enclosed are two worksheets for your committee to use in reviewing Goal 5. The first worksheet contains all of the existing policies in Goal 5. Columns are included so that citizen advisory committee members can determine whether a policy has been completed; whether the policy should be retained in the comprehensive plan; and a place to note any recommended changes to a particular policy.

Existing policies in the Clatsop County Comprehensive Plan

Has policy/goal been completed?

Should this policy/goal be kept in the comprehensive plan?

| GOAL 5: NATURAL RESOURCES, SCENIC AND HISTORIC AREAS, AND OPEN SPACES | | | | |
|---|--|----------------|-------------------|---------------------|
| PURPOSE: TO PROTECT NATURAL RESOURCES AND CONSERVE SCENIC AND HISTORIC AREAS AND OPEN SPACES. | | | | |
| POLICY REVIEW | | | | |
| STATEWIDE PLANNING GOAL GUIDELINES | CLATSOP COUNTY GOALS AND POLICIES | GOAL MET (Y/N) | RETAIN GOAL (Y/N) | RECOMMENDED CHANGES |
| 1. GUIDELINE #1: The need for open space in the planning area should be determined, and standards development for the amount, distribution, and type of open space. | GOAL 1 To protect and ensure appropriate use of mineral and aggregate resources of the county, while minimizing any adverse effects of mining and processing upon surrounding land uses. | | | |
| 2. GUIDELINE #2: Criteria should be developed and utilized to determine what uses are consistent with open space values and to evaluate the effect of converting open space lands to inconsistent uses. The maintenance and development of open space in urban areas should be encouraged. | 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 16. | | | |
| 3. GUIDELINE #3: Natural resources and required sites for the generation of energy (i.e. natural gas, oil, coal, hydro, geothermal, uranium, solar and others) should be conserved and protected; reservoir sites should be identified and protected against irreversible loss. | POLICY 2 In making a decision whether to protect a significant mineral or aggregate site from conflicting uses, the county shall recognize that Goal 5 requires the protection of natural resources for future generations, and that the requirements of other applicable Statewide Planning Goals must be considered in any analysis of conflicting uses. | | | |
| 4. GUIDELINE #4: Plans providing for open space, scenic and historic areas and natural resources should consider as a major determinant the carrying capacity of the air, land and | POLICY 3 The county shall maintain an inventory of mineral and aggregate resources sites. The comprehensive plan inventory shall consist of three parts: a. An inventory of "significant sites" identified through the Goal 5 process as important resources that will be protected from conflicting uses; | | | |

Worksheet #1

What changes, if any, do you recommend be made to this policy/goal?

The second worksheet is for citizen advisory committee members to identify issues that should be addressed in the comprehensive plan and to draft language for policies that are intended to resolve those issues.

 **GOAL 5: IDENTIFICATION OF ISSUES AND DRAFT POLICIES**

| | |
|---|---|
| HISTORIC SITES | |
| ISSUE TO BE ADDRESSED EX: Tourists and residents don't know about the historic sites in the county. | PROPOSED DRAFT LANGUAGE EX: Clatsop County shall provide information to area chambers of commerce to promote historic sites that are open an accessible to members of the public. |
| | |
| | |
| CULTURAL AREAS | |
| ISSUE TO BE ADDRESSED | PROPOSED DRAFT LANGUAGE |
| | |

Identify an issue or concern you have that should be addressed in the comprehensive plan.

Worksheet #2

Identify a solution that the county should undertake to address the issue or concern you identified.

Complete the two worksheets prior to the meeting and bring them with you. Discussion will be focused on:

- what existing policies need to be retained in the plan
- which policies should be removed
- which policies need to be revised
- what new policies need to be added to the plan

Staff is available to assist and answer questions that you may have regarding these two worksheets. Staff can be reached at 503-325-8611 or ghenrikson@co.clatsop.or.us.



GOAL 5: NATURAL RESOURCES, SCENIC AND HISTORIC AREAS, AND OPEN SPACES

PURPOSE: TO PROTECT NATURAL RESOURCES AND CONSERVE SCENIC AND HISTORIC AREAS AND OPEN SPACES.

POLICY REVIEW

| STATEWIDE PLANNING GOAL GUIDELINES | CLATSOP COUNTY GOALS AND POLICIES | GOAL MET (Y/N) | RETAIN GOAL (Y/N) | RECOMMENDED CHANGES |
|--|--|----------------|-------------------|---------------------|
| <p>1. GUIDELINE #1: The need for open space in the planning area should be determined, and standards development for the amount, distribution, and type of open space.</p> | <p>GOAL 1 To protect and ensure appropriate use of mineral and aggregate resources of the county, while minimizing any adverse effects of mining and processing upon surrounding land uses.</p> | | | |
| <p>2. GUIDELINE #2: Criteria should be developed and utilized to determine what uses are consistent with open space values and to evaluate the effect of converting open space lands to inconsistent uses. The maintenance and development of open space in urban areas should be encouraged.</p> | <p>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 16.</p> | | | |
| <p>3. GUIDELINE #3: Natural resources and required sites for the generation of energy (i.e. natural gas, oil, coal, hydro, geothermal, uranium, solar and others) should be conserved and protected; reservoir sites should be identified and protected against irreversible loss.</p> | <p>POLICY 2 In making a decision whether to protect a significant mineral or aggregate site from conflicting uses, the county shall recognize that Goal 5 requires the protection of natural resources for future generations, and that the requirements of other applicable Statewide Planning Goals must be considered in any analysis of conflicting uses.</p> | | | |
| <p>4. GUIDELINE #4: Plans providing for open space, scenic and historic areas and natural resources should consider as a major determinant the carrying capacity of the air, land and water resources of the planning area. The land conservation and development actions provided for by such plans should not exceed the carrying capacity of such resources.</p> | <p>POLICY 3 The county shall maintain an inventory of mineral and aggregate resources sites. The comprehensive plan inventory shall consist of three parts: a. An inventory of “significant sites” identified through the Goal 5 process as important resources that will be protected from conflicting uses; b. An inventory of “potential sites” for which sufficient information concerning the location, quality, and quantity of a resource site is not adequate so as to allow the county to make a determination of significance; c. An inventory of “other sites” for which available information demonstrates that the site is not a significant resource to be protected.</p> | | | |
| <p>5. GUIDELINES #5: The National Register of Historic Places and the recommendations of the State Advisory Committee on Historic Preservation should be utilized in designating historic sites.</p> | <p>POLICY 4 The location of a mineral or aggregate resource shall be identified as the site of a recoverable source of materials. A resource site may consist of all or portions of a parcel, and may comprise contiguous parcels in different ownerships. Identification of a resource site need not include mineral and aggregate reserves that are irrevocably committed to other land uses which are incompatible with surface mining.</p> | | | |
| <p>6. GUIDELINE #6: In conjunction with the inventory of mineral and</p> | <p>POLICY 5</p> | | | |



GOAL 5: NATURAL RESOURCES, SCENIC AND HISTORIC AREAS, AND OPEN SPACES

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|--|---|----------------|-------------------|---------------------|
| aggregate resources, sites for removal and processing of such resources should be identified and protected. | For an aggregate site to be determined significant, the resource must meet Oregon Department of Transportation specifications for concrete aggregate rock. It is the county's policy to protect the highest quality rock for future use. | | | |
| 7. GUIDELINE #7: As a general rule, plans should prohibit outdoor advertising signs except in commercial or industrial zones. Plans should not provide for the reclassification of land for the purpose of accommodating an outdoor advertising sign. The term "outdoor advertising sign" has the meaning set forth in ORS 377.710(23). | <u>POLICY 6</u> For an aggregate site to be determined significant, the site must possess a minimum of 250K cubic yards of mineable reserves. It is the policy of the county to protect a variety of large reserves in order to serve the regional market. | | | |
| STATEWIDE PLANNING GOAL IMPLEMENTATION | <u>POLICY 7</u> The significance of non-aggregate mineral resources shall be judged on a case by case basis, taking into account information concerning the commercial or industrial use of the resource, as well as the relative quality and relative abundance of the resource within at least the county. | | | |
| 1. Development should be planned and directed so as to conserve the needed amount of open space. | <u>POLICY 8</u> Because material source sites owned or controlled by municipal, county or state government agencies have been acquired for the purpose of maintaining the public road system, and collectively form a network of great importance, the county shall deem such sites presumptively significant. Such sites shall be analyzed along with other significant sites to establish the appropriate level of protection from conflicting uses. | | | |
| 2. The conservation of both renewable and non-renewable natural resources and physical limitations of the land should be used as the basis for determining the quantity, quality, location, rate and type of growth in the planning area. | <u>POLICY 9</u> The county shall recognize existing surface mining operations as significant resources pursuant to Goal 5, and shall allow existing operations to continue for two (2) years without conforming to the performance standards in the zoning ordinance. Expansion beyond the limits of an existing site shall be in accordance with county zoning regulations. | | | |
| 3. The efficient consumption of energy should be considered when utilizing natural resources. | <u>POLICY 10</u> The scope of an existing or "grandfathered" aggregate operations shall be established by: a. Authorization by a county land use approval; or b. The extent of the area disturbed by mining on the effective date of this ordinance; or c. The continuous pursuit of a specific mining plan by an operator for not less than five years. | | | |
| 4. Fish and wildlife areas and habitats should be protected and managed in accordance with the Oregon Wildlife Commission's fish and wildlife management plans. | <u>POLICY 11</u> In order to maintain the right to continue an existing surface mining operation and bring the county's inventory of mineral and aggregate resources into compliance with Goal 5, an analysis of economic, social, environmental and energy (ESEE) consequences performed for an existing site shall only consider the consequences of potential conflicting uses upon current or future operations, and the consequences of mine expansion on existing or potential conflicting uses. | | | |



GOAL 5: NATURAL RESOURCES, SCENIC AND HISTORIC AREAS, AND OPEN SPACES

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POLICY REVIEW

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|---|--|----------------|-------------------|--|
| <p>5. Stream flow and water levels should be protected and managed at a level adequate for fish, wildlife, pollution abatement, recreation, aesthetics and agriculture.</p> | <p>POLICY 12 Sites on the “other sites” inventory shall not be protected pursuant to Goal 5.</p> | | | |
| <p>6. Significant natural areas that are historically, ecologically or scientifically unique, outstanding or important, including those identified by the State Natural Area Preserves Advisory Committee, should be inventoried and evaluated. Plans should provide for the preservation of natural areas consistent with an inventory of scientific, education, ecological, and recreational needs for significant natural areas.</p> | <p>POLICY 13 For sites on the “potential sites” inventory, the county shall review available information about mineral and aggregate resources, and if the information is sufficient, determine the site to be significant when one of the following conditions exists: a. As part of the next scheduled periodic review; b. When a landowner or operator submits information concerning the potential significance of a resource site and requests a comprehensive plan amendment; c. When resolution of the status of a potential resource is necessary to advance another planning objective.</p> | | | <p>STAFF NOTE: Periodic review is no longer required.</p> |
| <p>7. Local, regional and state governments should be encouraged to investigate and utilize fee acquisition, easements, cluster developments, preferential assessment, development rights acquisition and similar techniques to implement this goal.</p> | <p>POLICY 14 For each site determined to be significant, the county shall complete the remainder of the Goal 5 process of identifying conflicting uses, analyzing the ESEE consequences of the conflicting use(s), and designating a level of protection from conflicting uses. If the final decision concerning the site is to fully preserve or partially protect the resource from conflicting uses, the site shall be zoned with the Mineral and Aggregate Resources Overlay.</p> | | | <p>STAFF NOTE: The referenced “Mineral and Aggregate Resources Overlay” is now called the “Quarry and Mining Overlay District”</p> |
| <p>8. State and federal agencies should develop statewide natural resource, open space, scenic and historic area plans and provide technical assistance to local and regional agencies. State and federal plans should be reviewed and coordinated with local and regional plans.</p> | <p>POLICY 15 When analyzing the ESEE consequences of potential conflicts between a significant mineral or aggregate resource and another significant Goal 5 resource, the county shall consider the protection program adopted for the conflicting resource. Conflicts with other natural resources shall not be the basis for mining restrictions unless the county has included the conflicting resource on the inventory of significant Goal 5 resources, and adopted a resource protection program.</p> | | | |
| <p>9. Area identified as having non-renewable mineral and aggregate resources should be planned for interim, transitional and “second use” utilization as well as for the primary use.</p> | <p>POLICY 16 The county may consider the effects of surface mining operations on public roads and traffic. Consideration may include review of proposed routes, site distances at access points, roadway width and alignment, and level of service. The county may impose conditions or restrictions directly related to the impact created by surface mining; however, any conditions or restrictions shall not be approval criteria, and shall be applied uniformly to all road users in a manner consistent with the county’s transportation plan.</p> | | | |
| | <p>POLICY 17 In order to approve surface mining at a site zoned for exclusive farm or forestry use, the county shall find, as part of the ESEE analysis, that the proposed activity will not: 1) force a significant</p> | | | |



GOAL 5: NATURAL RESOURCES, SCENIC AND HISTORIC AREAS, AND OPEN SPACES

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|------------------------------------|---|----------------|-------------------|---------------------|--|
| | change in, or significantly increase the cost of, accepted farming or forestry practices on surrounding lands, and 2) will not significantly increase fire hazard or significantly increase fire suppression costs or significantly increase risks to fire suppression personnel. | | | | |
| | POLICY 18 The county shall not independently apply the Mineral and Aggregate Resources Overlay 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. | | | | |
| | POLICY 19 The county shall require increased setbacks, insulation, screening, or similar measures as conditions of approval for any new conflicting use within an impact area surrounding a mineral or aggregate resource site when such measures are deemed necessary to resolve conflicts identified in a site-specific Goal 5 analysis. | | | | |
| | POLICY 20 The county may establish and impose conditions on operation of a surface mine when deemed necessary as a result of a site-specific Goal 5 analysis. Where such conditions conflict with criteria and standards in the Mineral and Aggregate Resources Overlay, the conditions developed through the Goal 5 analysis shall control. | | | | |
| | POLICY 21 As part of the ESEE analysis and decision on the level of protection to be afforded significant mineral and aggregate resource sites, the county shall determine the appropriate post-mining use of the site. | | | | |
| | POLICY 22 The county recognizes the jurisdiction of the Department of Geology and Mineral Industries for the purpose of mined land reclamation pursuant to ORS 517.750 to 517.900 and the rules adopted thereunder. | | | | |
| | POLICY 23 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, as those terms are defined by statute and administrative rule, until all issues concerning local land use approval have been adjudicated by the county. | | | | |
| | POLICY 24 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. | | | | |
| | POLICY 25 Land shall not be rezoned to remove the Mineral and Aggregate Resources Overlay until the mineral or aggregate resource is depleted, and the site has been reclaimed. | | | | |
| | MINERAL AND AGGREGATE RESOURCES POLICIES | | | | |
| | POLICY 1 | | | | |



GOAL 5: NATURAL RESOURCES, SCENIC AND HISTORIC AREAS, AND OPEN SPACES

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POLICY REVIEW

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|------------------------------------|--|----------------|-------------------|---|
| | The County recognizes the need for a detailed study of the County’s aggregate resources. The County will work with the State Department of Geology and Mineral Industries in initiating such a study. | | | |
| | <u>POLICY 2</u> The County will develop a quarry and mining zone to protect important aggregate resource areas. | | | STAFF NOTE: A quarry and mining zone has been created. |
| | <u>POLICY 3</u> Mineral and aggregate resource sites shall be located and designed so that the potential noise, dust, visual and traffic impact on adjacent residential and commercial uses are minimized. | | | |
| | <u>POLICY 4</u> Mineral aggregate resource sites to be located along State Highways shall be designed to minimize their visual impact. | | | |
| | <u>POLICY 5</u> New mineral and aggregate extraction operations shall include a restoration program as specified by ORS 517.750 to ORS 517.900. | | | STAFF NOTE: Staff will verify with DOGAMI officials the ORS range remains accurate. |
| | <u>POLICY 6</u> Removal of material from the bed or banks of a waterway shall be governed by the requirements of ORS 541.605 to 541.665. | | | STAFF NOTE: ORS 541.605 has been repealed or replaced. Staff will verify with DOGAMI officials the correct ORS range. |
| | <u>POLICY 7</u> New residential and commercial development should not be allowed within 500 feet of established surface mining operation. | | | |
| | ENERGY SOURCES POLICIES | | | |
| | <u>POLICY 1</u> Development shall not be allowed to impair the feasibility of potential wind generating facilities at sites identified as appropriate for such generation. | | | |
| | <u>POLICY 2</u> The County will rely on state and federal permitting processes to govern the location of low-head hydro projects and to resolve any conflicts that may result from such projects. | | | |
| | <u>POLICY 3</u> Clatsop County shall apply the Goal 5 Administrative Rule to oil, gas, nuclear, and large-scale hydro that are proposed in the future. | | | |
| | <u>POLICY 4</u> If and when the City of Astoria intends on constructing a hydroelectric facility at the Youngs River Falls site, Clatsop County shall, in cooperation with the City of Astoria, apply the Goal 5 Administrative Rule. | | | STAFF NOTE: Is this still something the city is considering? |
| | WETLANDS POLICIES | | | |
| | <u>POLICY 1</u> The County will protect identified significant freshwater wetlands, for which no conflicting uses have been identified, from incompatible uses. | | | |
| | <u>POLICY 2</u> A ten acre site within Wetland Site 6 shall be provided for gravel extraction. | | | STAFF NOTE: Is Site 6 now under the control of the Nature Conservancy? |
| | <u>POLICY 3</u> | | | |



GOAL 5: NATURAL RESOURCES, SCENIC AND HISTORIC AREAS, AND OPEN SPACES

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|------------------------------------|---|----------------|-------------------|---------------------|--|--|
| | <p>The following requirements shall apply to Wetland Site 7 (which also contains white-tail deer habitat).</p> <ul style="list-style-type: none"> a. All industrial development shall be located north of the railroad right-of-way. The area between the railroad right-of-way and U.S. Highway 30 shall be designated for protection of its wetland characteristics. b. Development of land adjacent to Driscoll Slough shall be carried out in a way that will minimize the alteration of riparian vegetation, degradation of water quality and stream sedimentation. Proposed development will be evaluated against the Department of Fish and Wildlife's management objectives of maintaining vegetative cover, particularly riparian vegetation, and the maintenance of corridors that provide for deer movement between habitat areas. Construction of a bridge or other transportation access across the slough shall be the minimum necessary to accomplish the project. Piling is preferred to filling for any access corridor across Driscoll Slough. c. Industrial development on the eastern portion of the site shall be designed to minimize or avoid the removal of riparian vegetation along Westport Slough. Riparian vegetation removal shall be permitted where direct access to the water is required. d. Filling of the site shall not be permitted until a specific development proposal has been reviewed and approved by the County. | | | | | |
| | NATURAL AREAS POLICIES | | | | | |
| | <p>POLICY 1 Significant natural and scientific areas and scenic sites should be set aside for preservation and managed so as to protect the unique characteristics of the area.</p> | | | | | |
| | <p>POLICY 2 The County will cooperate with appropriate State and Federal agencies and private groups to ensure that examples of the full range of Oregon's natural ecosystem are preserved for future study and enjoyment.</p> | | | | | |
| | <p>POLICY 3 A ¼ acre site, located on the portion of Onion Peak designated Natural, shall be reserved for a potential radio transmission facility. The siting and placement of such a facility shall minimize impacts on the area's natural qualities.</p> | | | | | |
| | <p>POLICY 4 The Natural designation for Sugar Loaf Mountain shall not affect the continued operating and maintenance of the radio transmitter facility located there.</p> | | | | | |
| | WATER RESOURCES POLICIES | | | | | |
| | <p>POLICY 1 The County will cooperate and coordinate with State and Federal agencies in assuring the maximum beneficial use of all water areas in the County.</p> | | | | | |
| | <p>POLICY 2 The County will coordinate its actions with water quality planning and implementation activities carried out by such state agencies as the Department of Environmental Quality, the Soil and Water Conservation Commission, the Department of Forestry, and the Department of Water Resources.</p> | | | | | |
| | POLICY 3 | | | | | |



GOAL 5: NATURAL RESOURCES, SCENIC AND HISTORIC AREAS, AND OPEN SPACES

PURPOSE: TO PROTECT NATURAL RESOURCES AND CONSERVE SCENIC AND HISTORIC AREAS AND OPEN SPACES.

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|------------------------------------|---|----------------|-------------------|--|
| | Where municipalities or water districts have identified possible conflicts between forest management practices and the maintenance of the integrity of their watershed, the County encourages these to work with the Northwest Region Forest Practices Committee in the | | | |
| | POLICY 4 The County encourages the development of community dock facilities rather than individual piers or docks. | | | |
| | POLICY 5 As information becomes available, Clatsop County shall apply Goal 5 Administrative Rules to the 14 identified watersheds and the small or minor watersheds identified in this element.* | | | |
| | Wilderness Areas | | | |
| | POLICY 1 Clatsop County shall work with federal agencies in the protection of federal wilderness areas.** | | | |
| | Historic Sites | | | |
| | POLICY 1 The County encourages the State Parks Division, when developing a master program for Ecola Park, to give proper recognition to the historical activities that occurred there. | | | |
| | POLICY 2 The County encourages the State Highway Division to relocate the Cannon Beach Cannon at a suitable new location should Highway 101 widening ever make the present site unsuitable. | | | STAFF NOTE: The original cannon has been relocated to the Cannon Beach Historical Society and Museum. |
| | POLICY 3 The County Parks Department, to the extent funding permits, will continue to maintain the Lindgren House. | | | |
| | POLICY 4 The County encourages the Clatsop County Historical Society and the State Historic Preservation Office to place commemorative plaques at the sites of the Falls Pulp Mill and the Shepherd and Morse Sawmill. | | | |
| | POLICY 5 The Clatsop Plains Cemetery shall be protected from incompatible uses by placing it in the Open Space, Parks and Recreation Zone. | | | STAFF NOTE: This has been accomplished. |
| | POLICY 6 The County will protect the historical character of the Tillamook Lighthouse, Morrison House, the Clatsop Plains Memorial Church and the Westport Log Tunnel through appropriate provisions in the zoning ordinance. | | | |
| | POLICY 7 Clatsop County will work with the Clatsop County Historical Society and the State Historic Preservation Office to evaluate the historical significance of sites and buildings identified by the Citizen Advisory Committee. The Goal #5 Administrative Rule evaluation process will also be applied at that time. The County will take appropriate action to protect any sites that are placed on the State of Oregon Inventory of Historic Sites and Buildings. This will be completed in the next two years. | | | |
| | Cultural Areas | | | |
| | POLICY 1 | | | |



GOAL 5: NATURAL RESOURCES, SCENIC AND HISTORIC AREAS, AND OPEN SPACES

PURPOSE: TO PROTECT NATURAL RESOURCES AND CONSERVE SCENIC AND HISTORIC AREAS AND OPEN SPACES.

POLICY REVIEW

| STATEWIDE PLANNING GOAL GUIDELINES | CLATSOP COUNTY GOALS AND POLICIES | GOAL MET (Y/N) | RETAIN GOAL (Y/N) | RECOMMENDED CHANGES |
|------------------------------------|---|----------------|-------------------|---------------------|
| | The County will review land use activities that may affect known archeological sites. If it is determined that a land-use activity may affect the integrity of an archaeological site, the County shall consult with the State Historic Preservation Office on appropriate measures to preserve or protect the site and its contents. | | | |
| | <u>POLICY 2</u> Indian cairns, graves and other significant archeological resources uncovered during construction or excavation shall be preserved intact until a plan for their excavation or re-interment has been developed by the State Historic Preservation Office. | | | |



GOAL 5: IDENTIFICATION OF ISSUES AND DRAFT POLICIES

MINERAL AND AGGREGATE RESOURCES POLICIES

| ISSUE TO BE ADDRESSED | PROPOSED DRAFT LANGUAGE |
|-----------------------|-------------------------|
| | |
| | |
| | |

ENERGY SOURCES POLICIES

| ISSUE TO BE ADDRESSED | PROPOSED DRAFT LANGUAGE |
|-----------------------|-------------------------|
| | |
| | |
| | |

WETLAND POLICIES

| ISSUE TO BE ADDRESSED | PROPOSED DRAFT LANGUAGE |
|-----------------------|-------------------------|
| | |
| | |



GOAL 5: IDENTIFICATION OF ISSUES AND DRAFT POLICIES

| NATURAL AREAS POLICIES | |
|--------------------------|-------------------------|
| ISSUE TO BE ADDRESSED | PROPOSED DRAFT LANGUAGE |
| | |
| | |
| | |
| WATER RESOURCES POLICIES | |
| ISSUE TO BE ADDRESSED | PROPOSED DRAFT LANGUAGE |
| | |
| | |
| | |
| WILDERNESS AREAS | |
| ISSUE TO BE ADDRESSED | PROPOSED DRAFT LANGUAGE |
| | |
| | |



GOAL 5: IDENTIFICATION OF ISSUES AND DRAFT POLICIES

| HISTORIC SITES | |
|---|---|
| ISSUE TO BE ADDRESSED | PROPOSED DRAFT LANGUAGE |
| EX: Tourists and residents don't know about the historic sites in the county. | EX: Clatsop County shall provide information to area chambers of commerce to promote historic sites that are open an accessible to members of the public. |
| | |
| | |
| CULTURAL AREAS | |
| ISSUE TO BE ADDRESSED | PROPOSED DRAFT LANGUAGE |
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