



CLATSOP COUNTY  
COMPREHENSIVE PLAN UPDATE  
COUNTYWIDE CITIZEN ADVISORY COMMITTEE  
JULY 16, 2020  
2:00 PM  
ELECTRONIC MEETING

**The Countywide 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.**

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**Access Code:** 836-196-197

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](mailto:comdev@co.clatsop.or.us).

| TIME    | TOPIC  | LEAD         |
|---------|--|--------------|
| 2:00 PM | Call to Order  | CCAC Chair   |
| 2:05 PM | Introductions  | All          |
| 2:10 PM | Review of Meeting Summaries<br>-November 21, 2019<br>-December 5, 2019<br>-June 18, 2020 | CCAC Members |
| 2:15 PM | Public Comment and Input   | Public       |
| 2:30 PM | Review of Goal 5 Worksheets  | CCAC Members |
| 4:00 PM | Public Comment and Input   | Public       |
| 4:30 PM | Closing comments and adjournment   | CCAC 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](mailto: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.

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Summary of November 21, 2019  
Countywide Citizen Advisory Committee Meeting #5  
Judge Guy Boyington Building  
857 Commercial Street  
Astoria, OR 97103

The meeting was called to order at 4:04 p.m. by Andy Davis, CCAC Chair.

**CCAC Members Present**

Jim Alegria  
Patrick Corcoran  
Andrew Davis  
Cheryl Johnson  
Robert Stricklin  
Tod Lundy  
Jim Coughlin  
Ron Weber

**CCAC Commissioners Absent**

Harold Gable  
Jan Mitchell

**Staff Present**

Julia Decker

**Public Present**

Tim Shiel  
Misty Metcalf-Ogier  
Ashley Lertora  
Roger Dorband  
Nancy Mazzarella-Tisch

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**Welcome and Introductions**

The CCAC members, staff and members of the public introduced themselves.

**Review of September 19, 2019, Meeting Summary:**

No corrections, additions or deletions were provided.

**Report from Countywide CAC Liaisons:**

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**Clatsop Plains CAC (CPCAC):** Robert Stricklin stated that the committee had discussed their concerns about how to accommodate younger people who want to farm. He stated that there is a focus on development west of Highway 101 and swamp area. Agriculture plays an important role of nothing driven by building houses.

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**Southwest Coastal CAC (SWCCAC):** Theodore Lundy stated that the SWCCAC had passed three resolutions regarding agriculture: 1) agricultural lands should be preserved; 2) the County should avoid converting agriculture land from agricultural use; and 3) the County should encourage regenerative agriculture

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**Northeast CAC (NECAC):** Ms. Johnson reported that three of the five NECAC members had attended the Forest Practices Act workshop. She stated that a number of the attendees had concerns about the Forest Practices Act and that those had been passed on to staff. She stated the NECAC had started their discussions of Goal 4 and that she had attended the forestry field trip that morning. Ms. Johnson spoke generally about what it means to update the comprehensive plan.

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**Elsie-Jewell / Seaside Rural CAC (EJSRCAC):** Ron Weber stated that the EJSRCAC had also started their discussion of Goal 4 and that four new members had been appointed to the committee. He stated that representatives from Hampton Lumber had also attended the meeting and added that the committee will continue to discuss Goal 4 at its December meeting. He provided some specific information regarding agricultural lands that had been provided by one of the newly-appointed EJSRCAC members. Mr. Weber also discussed the 80/20 principle, which states that if people manage 80% of their land remaining 20% will take care of itself. He stated that people need to actively manage their own land.

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40

**Lewis & Clark Olney Wallooskee CAC (LCOWCAC):** James Coughlin discussed ideas from the LCOWCAC meeting regarding reducing lot sizes to allow more densely-populated areas. He stated that some of the

1 ideas would likely need to go through the state legislature. He stated that the committee had also  
2 discussed the issue of water supply and how that could affect development and density.

3  
4 The committee members discussed high-density housing options. Mr. Lundy suggested that density  
5 increases should occur in urban areas first.

6  
7 **Comprehensive Plan Update Overview**

8 Mr. Stricklin made a motion to revise the agenda to move the Goal 4 discussion before the Goal 3  
9 discussion, in order to accommodate anyone who may be attending the meeting to discuss forestry issues.  
10 The motion failed for lack of a second.

11  
12 **Discussion of Goal 3 – Agricultural Lands:**

13 Mr. Davis stated that he understands the desire to keep farm lands for farm uses, but questioned how that  
14 tied into the ongoing housing crisis the county is experiencing.

15  
16 Mr. Stricklin stated that the concept of using agricultural lands to reduce the cost of housing should be  
17 questioned as he doesn't see developers building quarter-million-dollar houses.

18  
19 Mr. Lundy stated that the SWCCAC is on the side of preserving agricultural land and reducing growth  
20 outside of urban growth boundaries.

21  
22 Jim Alegria stated that he agreed that just developing agricultural land will not cure the situation or provide  
23 affordable housing.

24  
25 Mr. Weber stated that in the Elsie-Jewell / Seaside Rural area, the housing stock needs to be rejuvenated.

26  
27 The committee discussed financing for housing. Mr. Weber stated that most of the residential  
28 development in his neighborhood is from the 1960s and that it is worn out.

29  
30 Ms. Johnson stated that two of the five NECAC members are farmers and that the committee is 100% in  
31 support of not using agricultural lands for housing. She discussed the concept of allowing smaller rural  
32 residential lots.

33  
34 Mr. Stricklin asked if there is antipathy toward very small houses, for example, in the 250-300-square-foot  
35 range. He asked if the committee members would want "rabbit warrens" in their neighborhoods.

36  
37 Chris Farrar asked if there was an inventory of agricultural lands. He stated that he believes that small  
38 farms are making a comeback. Mr. Stricklin stated that an agricultural census is conducted every year. Mr.  
39 Davis noted that while farms have gotten smaller since the 1970s, the value has been increasing rapidly.

40  
41 Mr. Corcoran stated that he is uncomfortable with affordable housing being the driver for decisions about  
42 agricultural lands. Mr. Alegria stated that there are people who are in favor of converting farm lands for  
43 housing, but that the question is how does the county encourage the preservation of agricultural lands? He  
44 asked whether staff could develop ideas or policies to address this issue.

45  
46 Ms. Johnson stated that she liked the well-defined policies in Goal 4 and would like to create similar policies  
47 for Goal 3. She suggested that policies be added to Goal 3 encouraging the preservation of farm lands and  
48 smaller farms. She added that this could be encouraged by extended to smaller farms the same protections  
49 enjoyed by larger EFU-zoned farms. **Motion by Cheryl Johnson, seconded by Theodore Lundy that the**

1 **committee approve a resolution stating that “The County shall encourage the creation of small specialty**  
2 **farms.” Motion passed unanimously on a voice vote.**  
3

4 The committee discussed the right to farm and how this might be applied to small Residential Agriculture  
5 parcels. Mr. Farrar noted that the County is looking at allowing more kinds of uses for smaller farms. The  
6 committee agree that they would like to have small farms treated the same as large farms on EFU-zoned  
7 lands.  
8

9 Mr. Alegria questioned whether additional policies were needed as those right to farm protections may  
10 already be in place. Misty Metcalf Ogier informed the committee that the State Board of Agriculture would  
11 be holding a meeting in Astoria on December 4 and 5. The meeting will be held at the Holiday Inn Express.  
12

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

14 Julia Decker, Planning Manager, provided a brief overview of the Goal 4.  
15

16 Ms. Johnson described the forestry tour that she had participated in earlier that morning.  
17

18 Mr. Stricklin noted tension between the forestry industry and other speakers. Mr. Alegria noted that that  
19 tension ha existed for years, but that it is not necessarily bad. He stated that if policies and regulations are  
20 optimized for one resource, other resources will suffer. He stated that the issue is balancing the needs of  
21 all resources, which will be dictated by society, and that society itself is changing.  
22

23 Mr. Stricklin also expressed concerns about a lack of biodiversity. Mr. Alegria stated that part of the  
24 problem with the goal process is that it ends up chunking property into zones. He stated that he would like  
25 a greater landscape perspective and find ways to more smoothly transition between zones.  
26

27 Will Caplinger, Greenwood Resources, was introduced. Mr. Caplinger discussed the work of Greenwood  
28 Resources.  
29

30 Mr. Corcoran expressed interest in the nature of holding companies. He enquired about when timber  
31 companies decide to become a REIT (Real Estate Investment Trust). He asked whether that created any  
32 implications for the county. Mr. Caplinger provided an overview of tax law and how that impacted the  
33 financial structure of timber companies. He stated that it was primarily for tax purposes for investors.  
34

35 Mr. Stricklin asked whether the companies are trying to flip the timberlands. Mr. Caplinger stated that this  
36 was not the case.  
37

38 Roger Dorband stated that he is suspect of the concept of sustainability. He stated that sustainability  
39 policies are often implemented to the detriment of many other things. He sees Clatsop County as an area  
40 that can sequester carbon better than any other. He thinks there should be accommodations for farms  
41 that are climate friendly.  
42

43 Jed Arnold stated that he was at the meeting to act as a resource for the committee members. Tim Shiel,  
44 Stimson Lumber, described Stimson’s holdings. He stated that the company is interested in continuing to  
45 manage its forest land under the Forest Practices Act. He noted that the Act can be amended based upon  
46 the best science available.  
47

1 Mr. Arnold stated that one of the greatest concerns regarding forest lands is its conversion to urban  
2 development. Mr. Shiel asked how the Forest Practices Act could incentivize practices that enhance carbon  
3 sequestration. He added that the challenge is how to encourage people to delay harvesting their timber.  
4

5 The committee members and Mr. Shiel continued to discuss Stimson Lumber and what it might view as  
6 desirous changes to the Forest Practices Act. The committee, the public and Mr. Shiel discussed how uses  
7 adjacent to forest lands impact each other.  
8

9 Mr. Dorband stated that the minimum buffers required for aerial spraying are not large enough and that  
10 not enough notification is provided.  
11

12 Mr. Shiel stated that Stimson had recently harvested small units near subdivision in or near Seaside. He  
13 stated that the company sent out a letter notifying neighboring property owners. He stated that they did  
14 not spray or burn.  
15

16 The committee began to review the policies in Goal 4. Ms. Johnson stated that she was generally satisfied  
17 with the existing policies, but wanted to specifically address Policies 3 and 10 and added that she would like  
18 to include policies related to salmon habitat and protection. Ms. Johnson specifically suggested that a  
19 policy be added recognizing salmon as an endangered species and that actions on forest lands affect  
20 salmon.  
21

22 Ashley Lertora, Oregon Department of Forestry, stated that heron and all fish are protected under the  
23 Forest Practices Act.  
24

25 Ms. Johnson discussed the general findings on Page 1. She noted a paragraph on that page that she would  
26 like to have expanded. Mr. Davis tasked Ms. Johnson with researching the Forest Practices Act and  
27 developing proposed language that could be included in Goal 4. Mr. Alegria asked Ms. Johnson whether  
28 she wanted the language to be more generic.  
29

30 Mr. Stricklin noted that it is a quirk of exceptions to be granted that allowed something to be planted other  
31 than the state-approved species. Ms. Lertora stated that the Forest Practices Act encourages native  
32 species. She suggested that property owners plant a minimum of native species and then plant other  
33 desired plants.  
34

35 As the committee began to wrap up its discussion for the evening, Chair Davis tasked the committee  
36 members with becoming familiar with the policies in Goal 4. He stated that he would like to have one to  
37 two more meeting regarding Goal 4.  
38

39 Mr. Alegria requested that the committee members think about the wildland urban interface.  
40

41 Mr. Corcoran stated his concerns regarding the conversion of forest lands.  
42

43 Ms. Johnson stated that she feels it is appropriate to spend a significant amount of time discussing forest  
44 lands.  
45

46 Mr. Lundy stated he was concerned about allowing recreational uses on forest lands. He questioned why  
47 logging roads all appeared to be gated. He stated that he thought that clear cuts could be managed as fire  
48 breaks. He also compared the impacts of continual selective harvest practices against the impacts of clear  
49 cutting.

1 Mr. Dorband stated that questions and concerns regarding the Forest Practices Act could always be  
2 submitted to legislators.

3  
4 Diane Jette stated that she would like to see cluster homes on small lots in the Coastal Range. She stated  
5 that the homes could share septic systems and wells and that the zoning to allow that type of use should be  
6 based on soils.

7  
8 Ms. Lertora stated that she was offering her expertise to the committee members and that she would  
9 continue to attend meetings as often as possible.

10  
11 The committee members agreed to utilize a Doodle poll to set the date for their meeting in December.

12  
13 ***There being no further business the meeting was adjourned at 6:44pm.***

1 Summary of December 5, 2019  
2 Countywide Citizen Advisory Committee Meeting #6  
3 Judge Guy Boyington Building  
4 857 Commercial Street  
5 Astoria, OR 97103  
6

7 The meeting was called to order at 4:00 p.m. by Andy Davis, CCAC Chair.  
8

**CCAC Members Present**

Andy Davis  
Jan Mitchell  
Patrick Corcoran  
Robert Stricklin  
Theodore Lundy  
Cheryl Johnson  
Jim Alegria  
Ron Weber

**CCAC Commissioners Absent**

Harold Gable  
Jim Coughlin/Andrea Mazzarella

**Staff Present**

Gail Henrikson

**Public Present**

Diane Jette  
Comm. Pamela Wev  
Cynthia Rubus  
Misty Ogier  
Nancy Ferber  
Pamela Matson McDonald  
Dori Larson  
Jay Browning  
Jesse Browning  
Tim Shiel  
Shelly Solum  
Jed Arnold  
Matt Betts  
Ashley Lertora  
Mike Baldwin  
John Nygaard  
Roger Dorband  
Carolyn Eady

9 **Welcome and Introductions**

10 The CCAC members, staff and members of the public introduced themselves.  
11

12 **Review of November 21, 2019 Meeting Summary:**

13 Due to the short turnaround time between the November and December 2019 meetings, the Committee voted  
14 to table review of the meeting summary to the next meeting. **Motion by Theodore Lundy, seconded by Patrick**  
15 **Corcoran. Motion passed unanimously on a voice vote.**  
16

17 **Planning Area CAC Liaison Reports:**

18 **Elsie-Jewell / Seaside Rural (EJSRCAC):** Ron Weber stated that the EJSRCAC had reviewed all of the Goal 4  
19 policies and had revisited Goal 1. He added that mailings with meeting dates should be sent to the Elsie-Jewell  
20 area on a quarterly basis.  
21

22 **Southwest Coastal (SWCCAC):** Theodore Lundy stated that the SWCCAC had met on November 13. He read a  
23 summary of the last SWCCAC meeting, which included three proposals the committee had agreed should be  
24 included in Goals 3 and 4. (A copy of Mr. Lundy's report is attached to this meeting summary.)  
25

26 **Clatsop Plains (CPCAC):** Robert Stricklin stated that he had no report.  
27

28 **Lewis and Clark Olney Wallooskee (LCOWCAC):** No liaisons from the LCOWCAC were in attendance. Ms.  
29 Henrikson provided the committee with a brief review of their November meeting.  
30

1 **Northeast (NECAC):** Cheryl Johnson stated that the NECAC had met on November 7. She discussed the recently-  
2 held forest lands conversation.

3  
4 **Goal 4 Discussion:**

5 Cheryl Johnson noted that salmon are not mentioned in any of the policies in Goal 4. She stated that she has  
6 not yet prepared any revised policies, but is thinking about it and has reached out for assistance.

7  
8 Robert Stricklin stated that he has no antipathy towards industrial forests. He supports being able to walk into  
9 the woods and have 100 species waving at him. He stressed the need to support both biodiversity and industrial  
10 forest lands.

11  
12 The committee discussed the policies in Goal 4.

13  
14 Jan Mitchell discussed the use of spraying on forest lands. She stated that once the use of herbicides and  
15 pesticides is screwed up, it can't be undone. Ms. Mitchell expressed her concern about having adequate  
16 protections around small streams.

17  
18 Ashley Lertora, Oregon Department of Forestry, stated that spray helicopters are equipped with GPS units and  
19 spray parallel to the stream. She added that a 60-foot-wide buffer is required along streams when spraying  
20 occurs.

21  
22 The committee discussed whether and how the Forest Practices Act could be changed or overridden in the  
23 comprehensive plan. Ms. Mitchell was tasked with developing a policy to encourage the Board of  
24 Commissioners to work with state agencies to review and revise the Forest Practices Act.

25  
26 Roger Dorband reminded the committee that the representative from the Crag Law Center had encouraged the  
27 committees to draft policies for the comprehensive plan that would encourage changes to the Forest Practices  
28 Act.

29  
30 Carolyn Eady stated that the County should encourage people to attend the Board of Forestry meetings and  
31 request that changes be made.

32  
33 After further discussion, Ms. Johnson was tasked with making changes to Policy 3. As currently written Policy 3  
34 reads: "Forest practices on lands designated Conservation-Forest shall conform to the Oregon Forest Practices  
35 Act and Oregon Forest Practice Rules, as revised."

36  
37 Tim Shiel, Stimson Lumber, discussed the minimum requirements contained in the Forest Practices Act and  
38 detailed how Stimson Lumber either met or exceeded those requirements.

39  
40 Dave Browning provided an example of how a company could go beyond the minimum requirements in the  
41 Forest Practices Act. He stated that when trees located outside required stream buffers lean into the buffer  
42 area, loggers can choose to either leave those trees in place or harvest them. He stated that if the tree is left in  
43 place, that would be considered as exceeding the minimum requirements.

44  
45 Jesse Browning informed the committee that his company, J. M. Browning, will leave an extra row of trees  
46 outside of the buffer in order to protect the buffer.

47 Mr. Dorband countered that no buffers were required around tributary streams. He stated that water in fish-  
48 bearing streams was heating up because tributary streams are not protected.

49  
50 Ms. Lertora reminded the committee that there are penalties if the minimum Forest Practices Act standards are  
51 not met.

1  
2 Ron Weber asked the committee how the County could encourage forest land owners to become better  
3 stewards. Ms. Lertora stated that education was key and she recommended that the county reach out to the  
4 state forestry extension.

5  
6 Theodore Lundy questioned whether the example of saving additional trees adjacent to required buffers  
7 provided proof that the buffer requirements were inadequate.  
8

9 Ms. Lertora discussed the “social license” and emphasized that industrial land owners already have incentives to  
10 be good stewards of their land. Ms. Lertora listed some of the available incentives. She stated that Hampton  
11 Lumber, Greenwood Resources and Stimson Lumber already are certified through the Sustainable Forestry  
12 Initiative (SFI). She mentioned other certification programs such as FSC (Forest Stewardship Council). The four  
13 certification systems in Oregon include SFI, FSC, American Tree Farm System (ATFS) and ASTM Responsible.  
14

15 Ms. Eady stated that timber companies were harvesting trees after only 25 years. She again emphasized the  
16 need to get people before the Board of Forestry in order to make their concerns heard.  
17

18 The committee began to discuss Policy 4:

19 Division of forestlands will be permitted only upon a finding that the proposed division meets  
20 the following criteria:

- 21 a. the proposed division will not diminish the potential for timber production, watershed  
22 protection and fish and wildlife habitat, and
- 23 b. the creation of new parcels will not materially alter the overall stability of the area's  
24 land use pattern.  
25

26 Mr. Weber asked about the criteria that would be used to determine whether a proposed division of land would  
27 diminish potential or alter the overall stability of the land use pattern. The committee discussed possible  
28 criteria. **Motion by Jim Alegria, seconded Cheryl Johnson, to revise Policy 4 to include language that the  
29 County will develop specific criteria to determine compliance with Policy 4 of Goal 4 within five years of  
30 completing the comprehensive plan update. Motion passed unanimously on a voice vote.**  
31

32 Cheryl Johnson asked a follow-up question regarding process. Ms. Johnson asked whether the formation of a  
33 forestry subgroup was still being considered. Ms. Henrikson stated that she was still considering this idea. She  
34 stressed the importance of Goal 4, but also the need to keep the process on track.  
35

36 The committee continued to discuss construction of dwellings on forestlands and how that related to wildfire  
37 protection and provision of utilities. Mr. Alegria asked what restrictions were in place to prevent template  
38 dwellings from growing into more dense pockets of residential development. Mr. Stricklin stated that there used  
39 to be a program that was oriented to rural problem solving, that would allow the creation of hamlets. Mr.  
40 Stricklin asked whether this program was still in effect. He stated that the program was run through the  
41 Department of Land Conservation and Development (DLCD) and was used to encourage small communities to  
42 think outside of the box. Ms. Henrikson stated that she did not know the answer to that question, but would  
43 follow up on it. Mr. Stricklin suggested contacting the planner for the City of Gearhart.  
44

45 Mr. Weber stated that the EJSRCAC had been discussing wood chipping versus burning at their meeting earlier  
46 that afternoon. Ms. Lertora stated that both are acceptable practices. The choice is dependent upon many  
47 different variables, including accessibility for chip trucks. The committee discussed the economics of chipping  
48 and whether it would prevent regrowth of the forest. It was noted that Stimson Lumber uses chipping in  
49 proximity to homes instead of burning. The committee continued discussion, including the pros and cons of  
50 removing tree stumps after harvest.  
51

1 The committee discussed Policy 6:

2 The designation of new park and recreation areas (campgrounds, etc.) on forestlands shall  
3 require an assessment of public need for these facilities and their potential impact on adjacent  
4 forestlands. The productive capacity of the land shall be evaluated and considered when siting  
5 these developments. These developments, if allowed, shall be sited and designed so as not to  
6 preclude forest management wherever possible.

7 Mr. Stricklin asked whether this policy pertained only to resource lands or whether it also applied to Open  
8 Space, Parks and Recreation-zoned lands.

9  
10 **Public Comment and Input:**

11 Diane Jette stated that it would be useful to have a flow chart showing all the various forest regulations and the  
12 different state agencies.

13  
14 Carolyn Eady stated that forests are a public draw within the county. She stated that climate change is not  
15 addressed at all in Goal 4.

16  
17 Ashley Lertora discussed the ongoing update of the Forest Management Plan. She referred attendees to the  
18 Oregon Department of Forestry website to review the document and for additional information.

19  
20 Jed Arnold volunteered Dan Stark from Oregon State University as a possible resource to help advise the  
21 committee. He suggested it was better to go straight to the source to verify items that committee members  
22 were hearing about.

23  
24 There was general discussion about sending notifications to new property owners.

25  
26 **2020 Schedule:**

27 Ms. Henrikson reminded the committee that there would not be any meetings in January, February or March.  
28 She stated that during that time period, staff would be working on rewriting Goals 1-4. She stated that meetings  
29 would pick up again in April 2020.

30  
31 **Closing Comments and Adjournment:**

32 Ron Weber thanked the committee for their patience. He explained that this has presented a big learning curve  
33 for him.

34  
35 Theodore Lundy expressed concern that the committee is rushing Goal 4 and that they have barely scratched  
36 the surface.

37  
38 Cheryl Johnson stated that she really appreciated the forest conversation and that it was very positive. She has  
39 selectively harvested timber on her property. She added that she found the Forest Practices Act to be very  
40 frustrating. She quoted Katie Voelke of the North Coast Land Conservancy, who said that the land use plan is an  
41 opportunity to make a statement and that the statement should reflect the value of the citizens. Ms. Johnson  
42 stressed the value of clean water and health habitat for salmon.

43  
44 ***There being no further business, the meeting was adjourned at 6:30pm.***

**Report to CWCAC meeting Dec. 5, 2019  
of the proceedings of SWCCAC meeting of Nov. 13.  
Goal 4 Forestry**

There were three committee members present, as well as two staff, Julia and Iain, and five members of the public. ABSENT MEMBERS: Charles Dice and Linda Eyerman  
The meeting was conducted as an open forum providing the members of the public, some of which included representatives of timber companies.

REVIEW OF GOAL 3 PROPOSALS FROM OCTOBER MEETING.

Proposal 2: alternate wording: " Clatsop County should avoid converting agricultural lands to urban uses, or other non-farm uses through the use of planning tools such as EFU zones, minimum lot sizes and dwelling approval standards.

Proposal 4 alternate wording: Having local food system should be encouraged. Locally grown food will combat hunger. Food grown and consumed in local communities will reduce reliance on transportation. Cultivation of locally suited crop species will also reduce use of pesticides.

THE FOLLOWING MOTIONS WERE OFFERED AS CONCEPTS FOR THE COMPREHENSIVE PLAN. GOAL 4 FORESTRY

Proposal #1 Protection of Watersheds is a Critical issue. Unfortunately, the existing Forest Practices Act does not do a good job of adequately protecting watersheds for community or municipal drinking water.

- A. Where watersheds for community and municipal drinking water in Clatsop County that extend into Forest Lands need special protections in addition to what is currently specified in the Forest Practices Act. For such Watershed areas the Forest Owner SHALL :
  1. Provide advance notification to each affected Community or Municipal Water District regarding ANY forest practice activity that is planned for such watershed areas including (but not limited to ): Aerial Spraying, Clear cutting, alteration of existing drainage (such as by road construction or modifications)
  2. Avoid use of Chemical application in the Watershed Area
  3. Negotiate in good faith with the affected Community or Municipal Water Districts to insure that the Watershed will not be adversely affected. (unanimous approval)
- B. We encourage the county to adopt policies and tools to provide notification to neighbors and communities of the intention to burn slash so that they can be vigilant about the spreading of any such fires. (unanimous approval)
- C. We support and recommend that the county develop policies which encourage utilities to take all reasonable measures to prevent forest fires. (Unanimous approval)
- D. We would encourage forest land owners, private, county and state to open forest land to recreational use. This could be accomplished by such measures as tax

incentives and/or limits on liability. (approved Unanimously)

- E. County should consider alternate ways to incentivize forest land owners to preserve forest land, such as monetized carbon sequestration or other conservation practices. (unanimously approved)
  
- F. Clatsop County Forest Lands zoning ordinance should include a provision that, in the event of applications for residential use of lands zoned for Forestry or Agriculture/Forest, that the Applicant must show that their residential development will not adversely impact known animal migration/travel corridors. (tabled)

END OF REPORT

HOWARD'S ISSUES:

1. How you managed your forest to prevent it from burning when the forest fire came through.
2. How does having cattle on forest land benefit the forest?
3. What harvest alternatives did your former father-in-law espouse?
4. Controlled burns.
5. Selective Logging practices.

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**Summary of June 18, 2020  
Countywide Citizen Advisory Committee Meeting #7  
Electronic Meeting**

7 **The meeting was called to order at 4:02 p.m. by Andy Davis, CCAC Chair.**

| <u>CCAC Members Present</u> | <u>CCAC Commissioners Absent</u> | <u>Staff Present</u> | <u>Public Present</u> |
|-----------------------------|----------------------------------|----------------------|-----------------------|
| Andy Davis                  | Harold Gable                     | Gail Henrikson       | Diane Jette           |
| Jan Mitchell                | Andrea Mazzarella                | Julia Decker         | Comm. Lianne Thompson |
| Patrick Corcoran            |                                  |                      | Barbara Fryer         |
| Robert Stricklin            |                                  |                      | Chris Farrar          |
| Theodore Lundy              |                                  |                      | Lisa Phipps           |
| Cheryl Johnson              |                                  |                      | Chad Washington       |
| Jim Alegria                 |                                  |                      | Jed Arnold            |
|                             |                                  |                      | Nancy Ferber          |

7 Committee members James Coughlin and Ron Weber have resigned.

8  
9 **Welcome and Introductions**

10 The CCAC members, staff and members of the public introduced themselves.

11  
12 **Overview of GoTo Meeting:**

13 Ms. Henrikson provided a brief overview of the functions of GoTo Meeting. Some of the committee members  
14 expressed a need to have a “Raise Hand” feature. The committee discussed how to be recognized to speak by  
15 the chair. Ms. Henrikson reminded everyone that in order to reduce feedback everyone should place their  
16 devices on mute when they were not speaking.

17  
18 **Update on Schedule:**

19 Ms. Henrikson explained the revised work schedule to the committee. She stated that the process is now  
20 scheduled to run through December 2022. Ms. Henrikson stated that during the meeting hiatus, staff had  
21 forwarded drafts of revised goals 1-4 to the Department of Land Conservation and Development (DLCD). She  
22 advised the committee that DLCD had forwarded comments back to the county for Goals 1, 3 and 4 and that  
23 those comments had been posted on the County’s website for public review and comment. She stressed that  
24 these were only initial drafts of the revised goals.

25  
26 Ms. Henrikson also explained steps that staff would be taking to reduce paperwork for committee members to  
27 try to streamline the process. She stated that staff would still provide links to primary source documents, but  
28 would try to summarize the main points that committee needed to be aware of. She also advised the  
29 committee members that the meetings would remain virtual for the foreseeable future and that there wouldn’t  
30 be live in-person workshops.

31  
32 Ms. Henrikson also showed the committee the storymap and questionnaire that Planner Ian Sisson had  
33 prepared for the website. She also emphasized that staff would encourage committee members to focus on the  
34 worksheets that staff provided with each packet. Those worksheets should be used to identify which existing  
35 goals in the comprehensive plan should be deleted, revised or left as-is.

36  
37 The committee members stated that they wanted to schedule time during their meetings to go back over the  
38 revisions to goals 1 through 4. Ms. Mitchell emphasized her desire to be able to bounce ideas off of the other  
39 committee members.

1 Mr. Lundy observed that while there are a great many public interest sites along Highways 30 and 101, but that  
2 there was almost nothing in the interior of the county. He added that there is a great deal in the center of the  
3 county that would be of value to citizens. He asked how that language could be incorporated into the  
4 comprehensive plan.

5  
6 Chad Washington asked Mr. Lundy for clarification as to whether he was asking the timber companies to provide  
7 recreational and camping sites on their properties. Mr. Lundy responded that perhaps the County could  
8 purchase land from the timber companies in order to provide those amenities.

9  
10 Mr. Davis asked if Ms. Henrikson could provide an example of the worksheet she had discussed, as he did not  
11 recall ever seeing one. Ms. Henrikson described the worksheet and explained that the worksheets had been  
12 provided in each of the agenda packages for goals 1-5. Ms. Henrikson also discussed providing the committees  
13 with a separate worksheet where members could identify new issues that needed to be addressed in the  
14 comprehensive plan and corresponding policies to address those issues.

15  
16 The committee members continued to discuss that concept.

17  
18 Mr. Stricklin expressed concern that the process was being dumbed down from 500 pages to 20 pages and that  
19 that would remove 90% of the public process. Ms. Henrikson restated that links would be provided to primary  
20 source documents so that those who wanted to read through the entire documents would be able to do so. Ms.  
21 Henrikson also stated that if the consensus of the committee was to continue to receive all the documents, that  
22 staff would be able to print those out and provide those to the committee members.

23  
24 Ms. Johnson questioned why the committee was using a software platform that did not have a “raise hand”  
25 function. Ms. Henrikson stated that the County’s IT department had reviewed various platforms and that this  
26 was the one that was recommended. She stated that if the committee wanted a different platform, then  
27 Community Development would purchase a separate subscription to a different platform to accommodate  
28 them.

29  
30 The committee continued to discuss how the process would work and the committees resumed meeting and  
31 what the role of the countywide committee would be.

32  
33 Mr. Davis asked staff if it was possible to have an extra meeting every month for a workshop, in addition to the  
34 committee’s regular meeting? Mr. Stricklin asked what the difference would be between a workshop and a  
35 regular meeting. The committee continued to discuss how to best review the revisions to each goal as they were  
36 drafted. The consensus of the committee was to not schedule an extra meeting each month.

37  
38 **Establish Regular Meeting Date and Time:**

39 The committee agreed to continue to meet on the third Thursday of each month. However, they requested a  
40 Doodle poll in order to determine a new time for the meeting. Ms. Henrikson stated that staff would send a poll  
41 out to the committee members in the morning.

42  
43 **Public Comment and Input:**

44 There was no additional public comment or input.

45  
46 **Closing Comments and Adjournment:**

47 There were no closing comments by either staff or the committee members.

48  
49 ***There being no further business, the meeting was adjourned at 5:09pm.***



# Clatsop County

## Community Development – Planning

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 (503) 338-3606 fax  
 www.co.clatsop.or.us

**TO:** Countywide 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. <b>GUIDELINE #1:</b> The need for open space in the planning area should be determined, and standards development for the amount, distribution, and type of open space.  | <b>GOAL 1</b><br>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. <b>GUIDELINE #2:</b> 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. | <b>POLICY 1</b><br>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. <b>GUIDELINE #3:</b> 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.            | <b>POLICY 2</b><br>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. <b>GUIDELINE #4:</b> 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   | <b>POLICY 3</b><br>The county shall maintain an inventory of mineral and aggregate resources sites. The comprehensive plan inventory shall consist of three parts:<br>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**

|   |   |
|---|---|
| <b>HISTORIC SITES</b>   |   |
| <b>ISSUE TO BE ADDRESSED</b><br>EX: Tourists and residents don't know about the historic sites in the county. | <b>PROPOSED DRAFT LANGUAGE</b><br>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. |
|   |   |
|   |   |
| <b>CULTURAL AREAS</b>   |   |
| <b>ISSUE TO BE ADDRESSED</b>  | <b>PROPOSED DRAFT LANGUAGE</b>  |
|   |   |

**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><b>1. GUIDELINE #1:</b> 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><b>GOAL 1</b><br/> <b>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.</b></p>   |                |                   |                     |
| <p><b>2. GUIDELINE #2:</b> 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><b>POLICY 1</b><br/> <b>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.</b></p>   |                |                   |                     |
| <p><b>3. GUIDELINE #3:</b> 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><b>POLICY 2</b><br/> <b>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.</b></p>   |                |                   |                     |
| <p><b>4. GUIDELINE #4:</b> 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><b>POLICY 3</b><br/> <b>The county shall maintain an inventory of mineral and aggregate resources sites. The comprehensive plan inventory shall consist of three parts:</b><br/> <b>a. An inventory of "significant sites" identified through the Goal 5 process as important resources that will be protected from conflicting uses;</b><br/> <b>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;</b><br/> <b>c. An inventory of "other sites" for which available information demonstrates that the site is not a significant resource to be protected.</b></p> |                |                   |                     |
| <p><b>5. GUIDELINES #5:</b> 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><b>POLICY 4</b><br/> <b>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.</b></p>  |                |                   |                     |
| <p><b>6. GUIDELINE #6:</b> In conjunction with the inventory of mineral and</p>  | <p><b>POLICY 5</b></p>   |                |                   |                     |



# 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 |
|--|---|----------------|-------------------|---------------------|
| aggregate resources, sites for removal and processing of such resources should be identified and protected.  | <b>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.</b>   |                |                   |                     |
| <b>7. GUIDELINE #7:</b> 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). | <b><u>POLICY 6</u></b><br><b>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.</b>   |                |                   |                     |
| <b>STATEWIDE PLANNING GOAL IMPLEMENTATION</b>  | <b><u>POLICY 7</u></b><br><b>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.</b>   |                |                   |                     |
| <b>1.</b> Development should be planned and directed so as to conserve the needed amount of open space.  | <b><u>POLICY 8</u></b><br><b>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.</b>   |                |                   |                     |
| <b>2.</b> 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.   | <b><u>POLICY 9</u></b><br><b>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.</b>   |                |                   |                     |
| <b>3.</b> The efficient consumption of energy should be considered when utilizing natural resources.   | <b><u>POLICY 10</u></b><br><b>The scope of an existing or "grandfathered" aggregate operations shall be established by:</b><br><b>a. Authorization by a county land use approval; or</b><br><b>b. The extent of the area disturbed by mining on the effective date of this ordinance; or</b><br><b>c. The continuous pursuit of a specific mining plan by an operator for not less than five years.</b>   |                |                   |                     |
| <b>4.</b> Fish and wildlife areas and habitats should be protected and managed in accordance with the Oregon Wildlife Commission's fish and wildlife management plans.   | <b><u>POLICY 11</u></b><br><b>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.</b> |                |                   |                     |



# 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>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><b>POLICY 12</b><br/>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><b>POLICY 13</b><br/>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:<br/>           a. As part of the next scheduled periodic review;<br/>           b. When a landowner or operator submits information concerning the potential significance of a resource site and requests a comprehensive plan amendment;<br/>           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><b>POLICY 14</b><br/>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><b>POLICY 15</b><br/>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><b>POLICY 16</b><br/>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><b>POLICY 17</b><br/>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

**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 |  |
|------------------------------------|---|----------------|-------------------|---------------------|--|
|                                    | 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.   |                |                   |                     |  |
|                                    | <b>POLICY 18</b><br>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.      |                |                   |                     |  |
|                                    | <b>POLICY 19</b><br>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.  |                |                   |                     |  |
|                                    | <b>POLICY 20</b><br>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.  |                |                   |                     |  |
|                                    | <b>POLICY 21</b><br>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.   |                |                   |                     |  |
|                                    | <b>POLICY 22</b><br>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.   |                |                   |                     |  |
|                                    | <b>POLICY 23</b><br>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. |                |                   |                     |  |
|                                    | <b>POLICY 24</b><br>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.   |                |                   |                     |  |
|                                    | <b>POLICY 25</b><br>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.   |                |                   |                     |  |
|                                    | <b>MINERAL AND AGGREGATE RESOURCES POLICIES</b>   |                |                   |                     |  |
|                                    | <b>POLICY 1</b>   |                |                   |                     |  |



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**POLICY REVIEW**

| STATEWIDE PLANNING GOAL GUIDELINES | CLATSOP COUNTY GOALS AND POLICIES  | GOAL MET (Y/N) | RETAIN GOAL (Y/N) | RECOMMENDED CHANGES   |
|------------------------------------|--|----------------|-------------------|---|
|                                    | 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><br>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><br>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><br>Mineral aggregate resource sites to be located along State Highways shall be designed to minimize their visual impact.  |                |                   |   |
|                                    | <u>POLICY 5</u><br>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><br>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><br>New residential and commercial development should not be allowed within 500 feet of established surface mining operation.   |                |                   |   |
|                                    | <b>ENERGY SOURCES POLICIES</b>   |                |                   |   |
|                                    | <u>POLICY 1</u><br>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><br>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><br>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><br>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?  |
|                                    | <b>WETLANDS POLICIES</b>   |                |                   |   |
|                                    | <u>POLICY 1</u><br>The County will protect identified significant freshwater wetlands, for which no conflicting uses have been identified, from incompatible uses.   |                |                   |   |
|                                    | <u>POLICY 2</u><br>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

**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>The following requirements shall apply to Wetland Site 7 (which also contains white-tail deer habitat).</p> <ul style="list-style-type: none"> <li>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.</li> <li>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.</li> <li>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.</li> <li>d. Filling of the site shall not be permitted until a specific development proposal has been reviewed and approved by the County.</li> </ul> |                |                   |                     |  |  |
|                                    | <b>NATURAL AREAS POLICIES</b>   |                |                   |                     |  |  |
|                                    | <p><b>POLICY 1</b><br/>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><b>POLICY 2</b><br/>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><b>POLICY 3</b><br/>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><b>POLICY 4</b><br/>The Natural designation for Sugar Loaf Mountain shall not affect the continued operating and maintenance of the radio transmitter facility located there.</p>  |                |                   |                     |  |  |
|                                    | <b>WATER RESOURCES POLICIES</b>   |                |                   |                     |  |  |
|                                    | <p><b>POLICY 1</b><br/>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><b>POLICY 2</b><br/>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>   |                |                   |                     |  |  |
|                                    | <b>POLICY 3</b>   |                |                   |                     |  |  |



# 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  |
|------------------------------------|---|----------------|-------------------|--|
|                                    | 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   |                |                   |  |
|                                    | <b>POLICY 4</b><br>The County encourages the development of community dock facilities rather than individual piers or docks.  |                |                   |  |
|                                    | <b>POLICY 5</b><br>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.*  |                |                   |  |
|                                    | <b>Wilderness Areas</b>   |                |                   |  |
|                                    | <b>POLICY 1</b><br>Clatsop County shall work with federal agencies in the protection of federal wilderness areas.**   |                |                   |  |
|                                    | <b>Historic Sites</b>   |                |                   |  |
|                                    | <b>POLICY 1</b><br>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.  |                |                   |  |
|                                    | <b>POLICY 2</b><br>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.   |                |                   | <b>STAFF NOTE:</b> The original cannon has been relocated to the Cannon Beach Historical Society and Museum. |
|                                    | <b>POLICY 3</b><br>The County Parks Department, to the extent funding permits, will continue to maintain the Lindgren House.  |                |                   |  |
|                                    | <b>POLICY 4</b><br>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.  |                |                   |  |
|                                    | <b>POLICY 5</b><br>The Clatsop Plains Cemetery shall be protected from incompatible uses by placing it in the Open Space, Parks and Recreation Zone.  |                |                   | <b>STAFF NOTE:</b> This has been accomplished.   |
|                                    | <b>POLICY 6</b><br>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.   |                |                   |  |
|                                    | <b>POLICY 7</b><br>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. |                |                   |  |
|                                    | <b>Cultural Areas</b>   |                |                   |  |
|                                    | <b>POLICY 1</b>   |                |                   |  |



# 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><br>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   |
|   |   |
|   |   |
|   |   |



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.

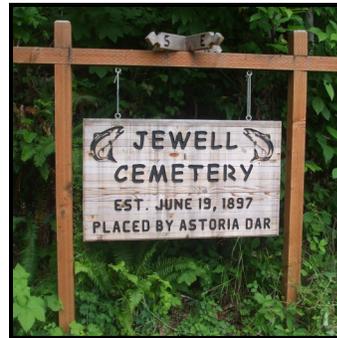
# Background Report: Open Spaces, Scenic and Historic Areas, and Natural Resources

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

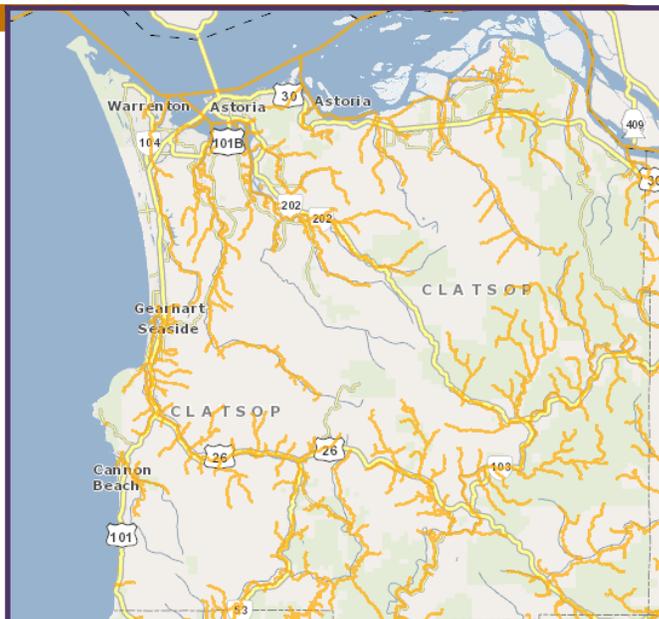
In addition to the hatcheries operated by ODFW, Clatsop County also manages its own Fisheries Project. The project, conducted in collaboration with the fishing industry and state and federal agencies, seeks to develop a new fishery of premium-quality salmon that does not interfere with wild salmon runs 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



|                   |                   |
|-------------------|-------------------|
| <b>Watersheds</b> | <b>Roads</b>      |
| Astoria           | Airport           |
| Ecola             | Major Road        |
| Lower Columbia    | Principal Road    |
| Necanicum         | Federal Highway   |
| Nicola-Wickip     | Railroad          |
| Skipanon          | Ferry             |
| Upper Nehalem     | Rail-Scenic Byway |
| Youngs Bay        | State Boundary    |
| County 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