BOARD OF YAKIMA COUNTY COMMISSIONERS

ORDINANCE NO. 2-2009

IN THE MATTER OF AMENDING YCC TITLE 16C, THE CRITICAL AREAS ORDINANCE OF YAKIMA COUNTY, AND AMENDING YCC TITLE 13, BUILDING AND CONSTRUCTION PERTAINING TO APPENDIX J, CLEARING AND GRADING

WHEREAS, RCW 36.70A, the Washington State Growth Management Act (GMA), requires all local governments to designate Critical Areas, and develop regulations for their protection (RCW 36.70A.170 (1)(d), RCW 36.70A.060 (2); and

WHEREAS, The GMA defines Critical Areas as (1) wetlands, (2) areas with a critical recharging effect on aquifers used for potable water, (3) fish and wildlife habitat conservation areas, (4) frequently flooded areas, and (5) geologically hazardous areas (RCW 36.70A.030(5)); and

WHEREAS, pursuant to RCW 36.70A.060, the Board of Yakima County Commissioners (Board) adopted Title 16A, the Critical Areas Ordinance (CAO), on July 12, 1994 (Ordinance No. 3-1994); and

WHEREAS, the Board amended and re-enacted the CAO, on October 1, 1995 (Ordinance No. 8-1995) based on a compliance hearing order from the Eastern Washington Growth Management Hearings Board (Case No. 94-1-0021); and

WHEREAS, the GMA requires Yakima County to review and evaluate its development regulations and to take legislative action, if needed, to revise its development regulations to ensure they comply with the requirements of, and time periods in, RCW 36.70A; and

WHEREAS, WAC 365-190-080 establishes minimum guidelines for what Yakima County must include in protecting each critical area; and

WHEREAS, the GMA (RCW 36.70A.172) also requires Yakima County to include the review of Best Available Science (BAS) and give special consideration to conservation or protection measures necessary to preserve or enhance anadromous fisheries in its review of its development regulations; and

WHEREAS, Substitute Senate Bill 5248 signed by the Governor on May 8th, 2007 became a part of the Growth Management Act (GMA); and

WHEREAS, Section 2 of Substitute Senate Bill 5248 requires that for the period beginning May 1, 2007 and concluding July 1, 2010, counties and cities shall defer amending or adopting critical areas ordinances as they specifically apply to agricultural activities on agricultural and rural lands; and

WHEREAS, nothing in Substitute Senate Bill 5248 nullifies critical areas ordinances adopted prior to May 1, 2007, to comply with the GMA; and

WHEREAS, nothing in Substitute Senate Bill 5248 applies to the GMA compliance requirements pertaining to critical areas not associated with such agricultural activities, or limits counties or cities from enacting voluntarily measures that protect critical areas associated with agricultural activities; and

WHEREAS, counties and cities that defer amending their critical areas ordinances must review and revise these ordinances as they apply to such agricultural activities by December 1, 2011; and
WHEREAS, the GMA (36.70A.020) also requires Yakima County to consider and balance the 13 goals of the Act; and

WHEREAS, on December 18, 2007, the Board of Yakima County Commissioners updated and enacted the County’s Critical Areas Ordinance as Ordinance No. 13-2007, and updated and enacted the County’s Comprehensive Plan and Development Regulations as Ordinance No. 15-2007; and

WHEREAS, on February 15, 19 and 22, 2008, the following parties filed the below-identified petitions for review (PFR) appealing the County’s enactment of these Ordinances to the Eastern Washington Growth Management Hearings Board (EWGMHB): Isabel Campbell (PFR 08-1-0003); Wes Hazen, Upper Wenas Preservation Association, and Futurewise (PFR 08-1-0005); Yakima Valley Audubon Society (PFR 08-1-0006); Confederated Tribes & Bands of the Yakima Nation (PFR 08-1-0007); and Washington State Departments of Fish and Wildlife (DFW) and Community, Trade and Economic Development (CTED) (PFR 08-1-0008); and

WHEREAS, The EWGMHB consolidated these five PFRs into EWGMHB Case No. 08-1-0008c, captioned Campbell, et al. v. Yakima County, posing eighteen issues for resolution by the EWGMHB, challenging both Ordinances’ compliance with various provisions of the Growth Management Act; and

WHEREAS, prior to litigating the dispute before the EWGMHB, all parties agreed to pursue settlement negotiations to resolve the issues; and

WHEREAS, three settlement conferences were held in Yakima, over four days in October and November of 2008, with the assistance of a settlement officer from the Central Puget Sound Growth Management Hearings Board, with subsequent individual meetings among the parties and telephonic discussions among the parties and the settlement officer held from January to April 2009; and

WHEREAS, after numerous settlement discussions in October, November and December 2008, the County produced a series of proposed amendments to Title 16C of the Yakima County Code (YCC) [pertaining to natural resource lands and critical area regulations pursuant to the GMA] and a draft map depicting Upland Wildlife Habitat Conservation Areas [Yakima County UWHCAs Map]; and

WHEREAS, the proposed amendments to YCC Title 16C and the UWHCAs Map were circulated to the parties for their review and comment before the end of the year; and

WHEREAS, the parties reviewed and commented on the proposed amendments to Chapter 16C YCC and the UWHCA map with the state agencies and Campbell and Audubon agreeing that the proposed amendments and map addressed their issues; and the Yakama Nation and Futurewise agreeing that the proposed amendments and map addressed most, if not all, of their issues related to the critical areas; and

WHEREAS, the County, the Yakama Nation and Futurewise continued discussions from January through March 2009 in an attempt to resolve the remaining issues in this matter; and

WHEREAS, the settlement negotiations have produced proposed amendments to YCC Title 16C, and a proposed UWHCA map generally depicting shrub-steppe habitat where federal and state listed threatened, endangered and sensitive (TES) species may have a primary association; and
WHEREAS, the settlement negotiations have produced proposed amendments to YCC Title 13, Building and Construction, Appendix J Clearing and Grading, (J102.1 of YCC 13.05) to amend the definition of a drainage way, in order to clarify that clearing or grading within a drainage way or channel is not exempt from the requirement of a grading permit; and

WHEREAS, the Yakima County SEPA Responsible Official issued a Determination of Nonsignificance (DNS) for the proposed edits to Title 16C, the Critical Areas Ordinance on June 11, 2009; and

WHEREAS, the comment period on the Determination of Nonsignificance and on the proposed amendments closed on June 25, 2009; and, and a Final Determination of Nonsignificance was issued on September 22, 2009 without further comment period; and

WHEREAS, the Board of Yakima County Commissioners held a properly advertised public hearing on July 7, 2009 at the Yakima Convention Center for the purpose of taking testimony on the proposed amendments to YCC Titles 16C and YCC Title 13 (Appendix J); and

WHEREAS the Board received seventy-two exhibits and forty-one individuals testified on the proposed amendments; and

WHEREAS, the Board of Yakima County Commissioners held four public study sessions regarding the proposed amendments to YCC Title 16C and YCC Title 13 on July 30, 2009, August 17, 2009, August 19, 2009 and October 1, 2009; and

WHEREAS, the Board, has carefully considered written and oral testimony of the public and agencies, recommendations from staff, and changes proposed during the four study sessions; and

WHEREAS, the Board is now satisfied that this legislative matter has been sufficiently considered, and that the process leading to the development of the new CAO and subsequent proposed amendments has been open, extensive, continuous and afforded opportunities to all who wanted to participate or offer testimony; and,

WHEREAS, the Board has, at a properly advertised agenda, deliberated on the oral and written testimony received at its public hearing, weighed the evidence presented, balanced the goals of the GMA and the desires of the citizens of Yakima County in a final set of amendments to YCC Titles 16C and 13; and

WHEREAS, the Board of Yakima County Commissioners further finds and concludes that adoption and implementation of the amendments to the CAO and YCC Title 13 to be in the public interest and essential to direct the future growth and development of Yakima County, consistent with the County’s Comprehensive Plan 2015. Now, therefore,

BE IT HEREBY ORDAINED:

Section 1. Findings. The Board of Yakima County Commissioners finds that all statutory and County prerequisites for the review and evaluation of YCC Titles 16C, as well as the minimum requirements for ensuring adequate public notification and opportunities for comment and participation in the amendment process, have been met. The Board makes the following findings:

A. The Board hereby adopts the proposed changes, outlined in Section 2 of this ordinance below, that resulted in the negotiated settlement process between Yakima County and the petitioners as modified by the Board subsequent to its July 7, 2009 public hearing.

B. State Environmental Policy Act (SEPA). The SEPA Responsible Official has reviewed the potential adverse environmental impacts of the proposed amendments in accordance with the
provisions of YCC Title 16, culminating in a Final Determination to retain the *Determination of Non-significance* issued on September 22, 2009. The Board finds that environmental review is complete and adequate.

C. **Legislative Intent.** The Board of Yakima County Commissioners finds that it has fully considered the evidence presented throughout the public process of updating, adopting and amending YCC Titles 16C and 13 to fulfill the requirements of State law. The Board reaffirms that it has considered the best available science documentation in its decisions and finds the record to be compelling in its support of the designation and protection of critical areas and the balancing of the public and private interests as expressed by the adopted Critical Areas Ordinance and the amendments herein contained.

**Section 2. Adoption.** The document attached hereto as Exhibit A and entitled *Amendments to Critical Areas Ordinance of Yakima County, Washington,* is hereby adopted as an official control required by RCW 36.70A. The amendments shall be made to YCC Title 16C and codified as a new YCC Title 16C. YCC Title 16C shall apply to all unincorporated lands under Yakima County’s land use jurisdiction, except for lands under jurisdiction of the Shoreline Management Act (RCW 90.58) and requirements of Substitute Senate Bill 5248 for agricultural activities conducted on agricultural and rural lands.

**Section 3. Adoption.** The document attached hereto as Exhibit B and entitled *Yakima County UWHCAs.* is hereby adopted. This map generally depicts shrub–steppe habitat where federal and state listed threatened, endangered and sensitive (TES) species may have a primary association. This map of the approximate location and extent of upland wildlife habitat conservation areas is to be used as a guide for the county and does not provide a final critical area designation.

**Section 4. Retention.** To meet the requirements of Substitute Senate Bill 5248, the existing CAO, codified as YCC Title 16A shall be retained for the regulation of agricultural activities on designated agricultural and rural lands.

**Section 5. Severability.** If any section, sentence, clause, or phrase of the adopted new YCC Title 16C and YCC Title 13 and amendments thereto as contained in Exhibit A to this ordinance should be held to be invalid or unconstitutional by any body or court with authority and jurisdiction, such invalidity or unconstitutionality shall not affect the validity or constitutionality of any other section, clause or phrase of the adopted YCC Title 16C or YCC Title 13.

**Section 6. Effective Date.** This ordinance as amended by Sections 2 and 3 herein shall be effective at 12:01 a.m. on October 14, 2009.

Dated this 13th day of October, 2009

[Signature]
J. Rand Elliott, Chairman

[Signature]
Michael D. Leita, Commissioner

[Signature]
Kevin J. Rutledge, Commissioner

ATTEST: Christina Steiner
Clerk of the Board

[Signature]
Tiera L. Girard
Deputy Clerk of the Board

BOARD OF COUNTY COMMISSIONERS
Ordinance 2-2009
Exhibit A

Amendments to
YCC Title 16C, Critical Areas Ordinance of Yakima County
and
YCC Title 13 Building and Construction, Appendix J Clearing and Grading,
(J102.1 of YCC 13.05)

1) Table of Contents, add:
Chapter 16C.11 Upland Wildlife Habitat Conservation Areas

2) Section 16C.02.321 (Qualified Professional), edit to read as follows:
(b) A qualified professional for stream corridors and habitat conservation areas must have a
bachelors degree or higher in wildlife biology, ecology, fisheries, or closely related field, and a
minimum of five years professional experience related to the subject species/habitat type.
(h) A qualified professional for habitat assessments and habitat management plans must have a
bachelors degree or higher in biology and professional experience related to the subject species or
habitat.
(hi) Or other...

3) Section 16C.03.05 (f), (Minor Activities Allowed without a Permit or Exemption), amended as
follows:
f) Noxious weed control outside vegetative buffers identified in Chapter 16C.06.16, except for
area wide vegetation removal/grubbing;

4) Section 16C.03.06(11)(b), amended as follows:
b) Those activities listed in sections 16C.03.09 (Exemptions for Upland Wildlife Habitat and
Habitat of Local Importance (Conservation Areas)) are exempt from the standard development
permit requirements for Upland Wildlife Habitat and—Habitat of—Local
Importance(Conservation Areas (16C.06.0411));

5) Section 16C.03.07, (Exemptions for Hydrologically Related Critical Areas and Wetlands), strike
subsections (1), (2), (3), (7), (10), (12), (15), & (16).

6) Section 16C.03.09, (Exemptions for Upland Wildlife Habitat...), amended as follows:
16C.03.09 Exemptions for Upland Wildlife Habitat Conservation Areas and Habitats of Local Importance
The following development activities are exempt from standard development permits that are
required for Upland Wildlife Habitat Conservation Areas and Habitats of Local Importance
designated in section 16C.06.1104:
a) Agricultural and other accessory uses or structures that maintain the existing natural
vegetation (rangeland grazing, stock fences, outdoor recreation, etc.);
b) Any development and associated facilities with less than a ½ acre of disturbance area on
existing lots;
c) New driveways or roads less than ½ mile in length;
d) Additions to or alteration of existing single family residences and associated facilities;
e) Subdivision consistent with zoning districts, with roads totaling less than a \( \frac{1}{2} \)\( \frac{3}{4} \)-mile in length or less. Clustering to reduce infrastructure is encouraged.

f) Development for which a biological assessment or a biological opinion for federal review is provided.

7) **Section 16C.03.18 (2), (Upland Wildlife), edit to read as follows:**
   Upland Wildlife When a critical areas report is required for Upland Wildlife Habitat and Habitats of Local Importance, Conservation Areas, it shall include...

8) **Chapter 16C.06 (Chapter 6, “Table of Contents”, Designation and Mapping), strike through references to sections 16C.06.04 & 16C.06.09, as follows:**

   **Designation and Mapping**
   16C.06.03 Hydrologically Related Critical Area Features
   16C.06.04 Upland Wildlife Habitat and Habitats of Local Importance
   16C.06.05 Functional Properties
   16C.06.06 Stream, Lake and Pond Typing System
   16C.06.07 Wetland Rating System
   16C.06.08 Maps
   16C.06.09 Upland Wildlife Habitat and Habitats of Local Importance Development Standards

9) **Section 16C.06.01, (Purpose and Intent), delete subsection (h), as follows:**
   h) Emphasize that these provisions do not attempt to protect individuals of species. Rather, these provisions are intended to provide protection for wildlife habitats.

10) **Section 16C.06.02(1)(c), (Protection Approach), edit to read as follows:**
   c) Protect habitat for upland species using the upland-wildlife-habitat-protection measures described below of Chapter 16C.11.

11) **Section 16C.06.02(2), (Protection Approach), amended as follows:**
   2) Yakima County has a very high proportion of federal, state and other publicly and tribally owned land, including State Natural Area Preserves and Natural Resource Conservation Areas. These lands are managed to some extent for the conservation of wildlife habitat. Consequently, one of Yakima County’s approaches to protecting all wildlife habitat types is to rely on the management of these lands by the responsible entity. The protection of Larch mountain salamander (Plethodon larsonii) (State Sensitive, Federal Species of Concern) and Spotted Owl (Strix occidentalis) (State Endangered, Federal Threatened) habitat is accomplished through this approach, since their habitat of primary association is located within Federal ownership.

12) **Section 16C.06.02(5), (Protection Approach), edit to read as follows:**
   5) Yakima County’s approach to protecting aquatic habitat is to rely on the protection standards for stream corridors, wetlands, and shoreline jurisdiction (where applicable).
   6) The state gives some discretion to local governments in designating fish and wildlife habitat. WAC 365-190-080(5)(a) (fish and wildlife habitat designation) identifies six non-marine habitat types from which to choose in designating fish and wildlife habitat, but does not require the use of all listed habitat types. Five habitat types are protected using the approaches described above. The remaining habitat type—Threatened, Endangered, and Sensitive Species Habitat is difficult to use due to the difficulties in obtaining accurate maps of habitat for the different species. In addition, such species are protected by federal and state laws which are administered by other agencies. Yakima County’s approach to protecting Threatened, Endangered, and Sensitive
Species Habitat is to do so indirectly, using each of the above-listed protection approach items. Direct protection measures are deferred to the relevant state or federal agency with jurisdiction over the different species. Yakima County will consider comments and advice related to a species from such agencies in the course of normal development-review processes. Through the wildlife habitat analysis, habitat for listed state and federal threatened, endangered, and sensitive species was assessed and incorporated for upland species. Consequently, Yakima County’s approach to protect habitat for listed state and federal threatened, endangered, and sensitive upland species is outlined in Section 16C.11.060 and 16C.11.070 below. Protection measures for Bull Trout (Salvelinus confluentus) (State Candidate, Federal Threatened) and Steelhead (Oncorhynchus mykiss) (State Candidate, Federal Threatened) are accomplished by the standards in chapter 16C.06.

13) Section 16C.06.04. Delete entire section, as follows: (Note that it has been moved to and edited in section 16C.11)

16C.06.04 Upland Wildlife Habitat and Habitats of Local Importance

1) State Natural Area Preserves and Natural Resource Conservation Areas shall be designated Upland Wildlife Habitat.

2) Species and Habitats of Local Importance. These are habitats or species that due to their declining population, sensitivity to habitat manipulation or other values make them important on a local level. Habitats of Local Importance may include a seasonal range or habitat element with which a given species has a primary association, and which, if altered, may reduce the likelihood that the species will maintain and reproduce over the long term.

a) Species and Habitats of Local Importance may be identified for protection under this title. State or local agencies, individuals, or organizations may identify and nominate for consideration specific species and habitats, or a general habitat type, including streams, ponds or other features. Proponents shall have the burden of presenting evidence concerning the criteria set forth below. The nomination shall be processed once a year through the annual Comprehensive Plan Review cycle.

b) The decision for changes to species and habitats of local importance should consider:

i) Concern due to population status;

ii) Sensitivity to habitat manipulation;

iii) Importance to the local community; and/or;

iv) The economic impact both positive and negative to the applicants property or surrounding property. Economic impacts are to be determined by a properly qualified individual or firm using industry standards.

e) Nominated habitats and habitats for species of local importance shall consider the following:

i) A seasonal range or habitat element which, if altered, may reduce the likelihood that the species will maintain or reproduce over the long term;

ii) Areas of high relative density or species richness, breeding habitat, winter range, and movement corridors;

iii) Habitat with limited availability or high vulnerability to alteration;

iv) Whether these habitats are already identified and protected under the provisions of this or other county ordinances or state or federal law.

d) Habitat management recommendations shall be included for use in the administration of this chapter.
14) Section 16C.06.05, (Functional Properties), delete subsection 5, as follows: (Note that this section has been moved to 16C.11.030.)

5) Wildlife habitat consists of the arrangement of food, water, cover, and space required to meet the biological needs of an animal. Different wildlife species have different requirements, and these requirements vary over the course of a year. Wildlife habitat generally includes one or more of the following functional properties:
   a) Reproduction and/or nesting;
   b) Resting and refuge;
   c) Foraging for food;
   d) Dispersal and migration.

15) Section 16C.06.09, (Upland Wildlife and Habitats of Local Importance Development Standards), delete entire section, as follows: (Note that content has been moved to and edited in section 16C.11)

   16C.06.09 — Upland Wildlife and Habitats of Local Importance Development Standards
   Projects located within an Upland Wildlife Habitat Critical Area or Habitats of Local Importance, as designated in section 16C.06.04, shall meet the following standards listed below, rather than the development standards in 16C.06.10 through 16C.06.23 for Hydrologically Related Critical Areas, unless review is also needed for a Hydrologically Related Critical Area.

   1) Projects shall be designed using management recommendations established for the species or habitat by federal and state agencies, or those adopted for Species and Habitats of Local Importance by Yakima County. The department shall consider the extent such recommendations are used in its decision on the proposal, and may consider recommendations and advice from the agencies with expertise.

16) Section 16C.06.16, (Vegetative Buffers), Table 6-1 modified as follows:

   Table 6 – 1

<table>
<thead>
<tr>
<th>Stream Type</th>
<th>Buffer Width</th>
<th>Standard/(minimum adjustment) See 16C.06.16, subsections 1-4.</th>
</tr>
</thead>
<tbody>
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<td>Type 1 Shoreline streams, lakes and ponds</td>
<td>100' (Type 1 streams, lakes, and ponds are protected by the Shoreline Master Program (YCC Title 16D) rather than the Critical Areas Ordinance (YCC Title 16C))</td>
<td></td>
</tr>
<tr>
<td>Type 2 streams, lakes and ponds</td>
<td>75'/(25')</td>
<td></td>
</tr>
<tr>
<td>Type 3 streams (Perennial), lakes and ponds</td>
<td>50'/(25')</td>
<td></td>
</tr>
<tr>
<td>Type 4 streams (Intermittent), lakes and ponds</td>
<td>25'/(15')</td>
<td></td>
</tr>
<tr>
<td>Type 5 streams (Ephemeral)</td>
<td>No buffer standards - Type 5 streams are not regulated through buffer requirements, but activities such as clearing, grading, dumping, filling, or activities that restrict or block flow, redirect flow to a point other than the original exit point from the property or result in the potential to deliver sediment to a drainage way/channel, are regulated under clearing and grading regulations. These drainages may also be protected under geologically hazardous area, floodplain, stormwater, building and construction, or other development regulations.</td>
<td></td>
</tr>
</tbody>
</table>


Section 16C.11, Upland Wildlife Habitat Conservation Areas - the entire chapter is new, although much of it has been moved from previous sections and edited as follows:

Chapter 16C.11
Upland Wildlife Habitat Conservation Areas

Sections:
16C.11.010 Purpose and Intent
16C.11.020 Protection Approach
16C.11.030 Functional Properties
16C.11.040 Upland Wildlife Habitat and Habitats of Local Importance
16C.11.050 Mapping
16C.11.060 Critical Areas Report Requirement
16C.11.070 Upland Wildlife and Habitats of Local Importance Development Standards

16C.11.010 Purpose and Intent

1) Wildlife habitat conservation means land management for maintaining species in suitable habitats within their natural geographic distribution so that isolated subpopulations are not created. This does not mean maintaining all individuals of all species at all times, but it does mean cooperative and coordinated land use planning is critically important (WAC 365-190-0805).

2) It is the intent of these provisions to classify seasonal ranges and habitat elements with which federal and state listed endangered, threatened and sensitive species have a primary association and which, if altered, may reduce the likelihood that the species will maintain and reproduce over the long term.

3) It is the purpose of these provisions to protect and conserve natural habitats of upland wildlife species.

16C.11.020 Protection Approach

1) To maintain viable populations of upland wildlife species, there must be adequate environmental conditions for reproduction, foraging, resting, cover, and dispersal of animals at a variety of scales across the landscape. Key factors affecting habitat quality include fragmentation, the presence of essential resources such as food, water, nest building materials, the complexity of the environment, and the presence or absence of predator species and diseases. As a method of linking large habitat areas, migration corridors offer a means by which to connect publicly protected lands and other intact habitat areas. Yakima County protects habitat for upland species using the Upland Wildlife Habitat Conservation Area and associated protection measures described below.

2) Yakima County has a very high proportion of federal, state and other publicly and tribally owned land. These lands are generally managed for the conservation of wildlife habitat. Consequently, one of Yakima County’s approaches to protecting all wildlife habitat types is to rely on the management of these lands by the responsible entity (i.e. US Forest Service, US Bureau of Land Management, US Department of Defense, Washington Department of Fish and Wildlife, Washington Department of Natural Resources, Yakima Nation, etc.). The protection of Larch mountain salamander (Plethodon laritelli) (State Sensitive, Federal Species of Concern) and Spotted Owl (Strix occidentalis) (State Endangered, Federal Threatened) habitat is accomplished through this approach, since their habitat of primary association is located within Federal ownership.

3) To aid in upland wildlife protection on private lands, Yakima County followed a methodology utilizing Gap Analysis Program (GAP) data to map wildlife habitat. Comparison of the map to
public lands shows that a small percentage of the mapped area is within private ownership. An analysis of the privately owned lands showed that they are largely in remote areas that are undeveloped with no cultivated agriculture. The predominate land use on these private lands is forest and rangeland. Consequently, part of Yakima County’s approach to protect upland wildlife on private land is to rely on the large lot/law density provisions of the Remote (40 acre minimum), Forest (80 acre minimum) and Agriculture (40 acre minimum) zoning districts.

4) Through the wildlife habitat analysis, habitat for listed state and federal threatened, endangered, and sensitive species was assessed and incorporated for upland species. Consequently, Yakima County’s approach to protect habitat for listed state and federal threatened, endangered, and sensitive upland species is to require approval of a standard development permit, the submittal of a habitat assessment, and where necessary, development of a management plan as outlined in Section 16C.11.060 and 16C.11.070 below. Protection measures for Bull Trout (Salvelinus confluentus) (State Candidate, Federal Threatened) and Steelhead (Oncorhynchus mykiss) (State Candidate, Federal Threatened) are accomplished by the standards in chapter 16C.06.

16C.11.030 Functional Properties

1) Wildlife habitat consists of the arrangement of food, water, cover, and space required to meet the biological needs of an animal. Different wildlife species have different requirements, and these requirements vary over the course of a year. Wildlife habitat generally includes one or more of the following functional properties:
   a) Reproduction and/or nesting;
   b) Resting and refuge;
   c) Foraging for food;
   d) Dispersal and migration.

Designation and Mapping

16C.11.040 Upland Wildlife Habitat Conservation Areas

1) Upland Wildlife Habitat Conservation Areas are those areas within which state or federally designated endangered, threatened, or sensitive species have a primary association. State listed species are those native fish and wildlife species legally designated as Endangered (WAC 232-12-014), Threatened (WAC 232-12-011) or Sensitive (WAC 232-12-011) by the Washington Fish and Wildlife Commission. Federal listed Threatened, Endangered or Sensitive species means all species of wildlife listed as such by the United States Secretary of the Interior or Commerce.

2) Upland Wildlife Habitat Conservation Areas include State Natural Area Preserves and Natural Resource Conservation Areas.

3) Upland Wildlife Habitat Conservation Areas include Species and Habitats of Local Importance. These are habitats or species that due to their declining population, sensitivity to habitat manipulation or other values make them important on a local level. Habitats of Local Importance may include a seasonal range or habitat element with which a given species has a primary association, and which, if altered, may reduce the likelihood that the species will maintain and reproduce over the long term.
   a) Species and Habitats of Local Importance may be identified, for protection under this title, State or local agencies, individuals or organizations may identify and nominate for consideration specific species and habitats, or a general habitat type, including streams, ponds or other features.
   b) Review of a Species and/or Habitat of Local Importance application is a legislative action, and shall be processed during the Comprehensive Plan amendment cycle.
   c) Species and/or Habitat of Local Importance applications shall be docketed for official action with the Planning Commission in accordance with section 16B.10.090 (Development Regulation Amendments) with no fee requirements.
d) The Planning Commission may convene a best available science committee to ensure the Species and/or Habitat of Local Importance application conforms to RCW 36.70A.172 and WAC 365-195-900 through WAC 365-195-925.

e) Species and/or Habitat of Local Importance shall be adopted as appendices to this title.

f) Species and/or Habitat of Local Importance applications shall be reviewed for conformance with subsections (g) and (h) below.

g) Applicants for Species and/or Habitat of Local Importance shall present evidence concerning the criteria set forth in sub-section (h) below, including maps to illustrate the proposal and habitat management recommendations for use in the administration of this chapter, and/or:

h) The review of nominated habitats, and habitats for species of local importance shall consider the following.

i) A seasonal range or habitat element which, if altered, may reduce the likelihood that the species will maintain or reproduce over the long term;

ii) Areas of high relative density or species richness, breeding habitat, winter range, and movement corridors;

iii) Habitat with limited availability or high vulnerability to alteration;

iv) Whether these habitats are already identified and protected under the provisions of this or other county ordinances or state or federal law.

16C.11.050 Mapping

1) The approximate location and extent of upland wildlife habitat conservation areas for, Endangered, Threatened and Sensitive species are shown on the County’s critical area map titled, “Upland Wildlife Habitat Conservation Areas of Yakima County”. This map is to be used as a guide for the county and may be updated as more detailed data becomes available. This map is a reference and does not provide a final critical area designation.

2) The Upland Wildlife Habitat Conservation Area map utilized GAP (Gap Analysis Project) and Department of Fish and Wildlife data. GAP data is derived from satellite imagery and modeling of vegetation and species presence. The wildlife habitat analysis methodology was chosen to protect wildlife from a regional perspective rather than a species-specific perspective, to identify areas of high biodiversity for long-term species survival. The methodology:

a) Uses the richest habitat areas;

b) Includes some habitat for all species;

c) Focuses on large habitat areas that are most remote from human development;

d) Uses publicly owned lands;

e) Provides corridor links between blocks of habitat areas using streams, and steep ridge slopes;

f) Considers WDFW Priority Habitat and Species and Wildlife Heritage data to test accuracy, and;

g) Covers threatened endangered and sensitive species on public lands.

16C.11.060 Permit and Critical Areas Report Requirement

1) Developments proposed within an upland wildlife habitat conservation area with which state or federally endangered, threatened, or sensitive species or a species of local importance has a primary association may be required to submit Critical Areas Identification Form and site plan as per 16C.03.02(1). The Administrative Official may require a habitat assessment to be submitted if it is determined that the development proposal could impact the UWHCA. A habitat assessment is an investigation of the project area to evaluate the presence or absence of such species, and areas with which such species has a primary association.

2) In addition to the general critical area report requirements of Section 16C.03.17, habitat assessments and habitat management plans must be prepared by a qualified professional. Critical area reports for
two or more types of critical areas must meet the report requirements for each relevant type of critical area.

3) If the habitat assessment determines that such species or habitat area is present on site, and are likely to be impacted by the development proposal, then a standard development permit and management plan are required.

4) If a standard development permit and management plan are required, as determined by the habitat assessment, it may follow published federal, state, or local management recommendations, as applicable, that have been developed for species or habitats located on or adjacent to the project area. Management plans developed by an independent third party shall be provided for review by the Department of Fish and Wildlife or the responsible federal agency. The Administrative Official may consult with the appropriate agency and consider their comments through the review process.

16C.11.070 Upland Wildlife Habitat Conservation Area Development Standards

Projects located within an Upland Wildlife Habitat Conservation Area as designated in section 16C.11.040 shall meet the following standards listed below, rather than the development standards in 16C.06.10 through 16C.06.23 for Hydrologically Related Critical Areas, unless review is also needed for Hydrologically Related Critical Areas.

1) Projects shall be designed using management recommendations established for the species or habitat by federal and state agencies, or those adopted for Species and Habitats of Local Importance by Yakima County. The department shall consider the extent such recommendations are used in its decision on the proposal, and may consider recommendations and advice from the agencies with expertise.

18) Amend YCC Title 13 Building and Construction, Appendix J Clearing and Grading, amend J102.1 of YCC 13.05 as follows: DRAINAGEWAY/CHANNEL. A natural land surface depression with or without perceptively defined beds and banks to which surface runoff gravitates and collectively forms a flow of water continuously or intermittently in a definite direction. This definition does not include artificially created drainage ways/channels used for distribution of water for irrigation purposes or for collection of return flows, nor does it apply to sheet flow during flooding conditions.