## Proposed Changes to Critical Areas Ordinance for Ongoing Agriculture (SCC 14.04.020, 14.24.070, 14.24.120) Formal Release Draft 10/13/11

## 14.04.020 Definitions

[The following definitions in SCC 14.04.020 are hereby modified as follows:]

Agriculture or agricultural activity: the use of land for commercial production of horticultural, viticultural, floricultural, dairy, apiary, vegetable, or animal products, or of berries, grain, hay, straw, turf, seed, cottonwood trees, Christmas trees (not subject to excise tax imposed by RCW 84.33.100 through 84.33.140), or livestock, including those activities directly pertaining to the production of crops or livestock including, but not limited to, cultivation, harvest, grazing, on-site animal waste storage and disposal, fertilization, the operation and maintenance of farm and stock ponds, drainage ditches, irrigation systems, and canals, and normal maintenance, operation and repair of existing serviceable structures, facilities, or improved areas. Activities that bring an area into agricultural use are not considered agricultural activities. In addition, in order for parcels of land under 20 acres to qualify under this definition, they must meet the criteria of RCW 84.34.020(2)(b) and (c).

Agronomic rates: means a quantity of animal waste, process wastewater, or other crop nutrients that, when added to the soil by mechanical means, will achieve crop production goals. The determination of agronomic rate shall take into account the nutrient requirements of the crop production system, including crop nutrient requirements, amounts of nutrients applied as waste or wastewater and commercial fertilizer, amounts of irrigation water, amounts present in the soil, and losses of nutrients through denitrification, ammonia volatilization and leaching, and State water quality standards.

Artificial watercourse: ditches and other water conveyance systems, not constructed from natural watercourses, which are artificially constructed and actively maintained for irrigation and drainage. Artificial watercourses include lateral field ditches used to drain farmland where the ditch did not replace a natural watercourse.

Best management practices (BMPs), agricultural: practices or structures designed to reduce the quantities of pollutants such as sediment, nitrogen, phosphorus, and animal wastes that are washed by rain and snow melt from farms into nearby surface waters such as lakes, creeks, streams, rivers, and estuaries. Agricultural BMPs can include fairly simple changes in practices such as fencing cows from streams to keep animal waste out, planting grass in gullies where water flows off a planted field to reduce the amount of sediment that runoff picks up as it flows to rivers and lakes, reducing the amount of plowing in fields where row crops are planted to reduce soil erosion and nitrogen and phosphorus loss from fertilizers applied to the crop land. BMPs can also involve building structures, such as large animal waste storage tanks that allow farmers to choose when to spread manure on their fields as opposed to spreading it based on accumulated volume.

Comment [RW1]: This RCW no longer exists.

**Comment [RW2]:** These sentences pertain to "ongoing agriculture." Moved below.

Best management practices (BMPs), critical areas: physical or structural tools and/or management practices which, when used singularly or in combination, prevent or reduce adverse impacts to critical areas or their buffers. When used in the context of agricultural activities, BMPs refers to the most current conservation practice standards developed by the Natural Resource Conservation Service (NRCS) and contained in the Field Office Technical Guide, or other practices identified by NRCS, an NRCS technical service provider, or other qualified expert professional as adequately addressing the applicable resource impact issues to meet the requirements of the Critical Areas Ordinance, Chapter 14.24 SCC. In cases where new standards have been developed to address requirements under the Endangered Species Act, these new standards shall apply. Where no new standard has been developed, the existing NRCS standard shall apply. BMPs are used in various voluntary Federal programs that provide technical support and funding incentives.

Ongoing agriculture: the continuation of any existing agricultural activity on [Agricultural—Natural Resource lands or Rural Resource—Natural Resource lands], including crop rotations; provided, however, that for lands in RRc-NRL that are subject to the provisions of SCC 14.24.120, any property owner who applies for and receives CaRD approval under SCC\_14.18.300 through 14.18.330 shall, at the time of CaRD approval, automatically be subject to the buffer requirements of SCC 14.24.530 and shall no longer be subject to the provisions of SCC 14.24.120. Activities undertaken for the first time after May 13, 1996, the date Skagit County adopted Ordinance 16156, the Critical Areas Ordinance, do not constitute "ongoing agriculture"; provided, that any lands that were fallow on May 13, 1996, but had been in agricultural production within 5 years prior to May 13, 1996, shall be considered "ongoing agriculture" for purposes of this definition. Activities that bring an area into agricultural use are not considered ongoing agriculture. In addition, in order for parcels of land under 20 acres to qualify under this definition, they must meet the criteria of RCW 84.34.020(2)(b) and (c).

Qualified expert: a person having substantial demonstrated experience as a practicing specialist and who has a degree in a related field from an accredited college or university or who has equivalent training.

Qualified professional: a person with experience and training in the applicable field or critical area. A qualified professional must have obtained a B.S. or B.A. or equivalent degree in biology, engineering, environmental studies, fisheries, geology or related field, and 2 years of related work experience.

- (1) A qualified professional for watercourses, wetlands, and wildlife habitat conservation areas must have a degree in biology or related field and relevant professional experience in functional assessment and mitigation techniques.
- (2) A qualified professional for preparing geotechnical reports and geotechnical design recommendations must be a professional geologist or geotechnical engineer, licensed in the State of Washington.

**Comment [RW3]:** "Expert" was changed to "professional" during the last update of the standard CAO for all other sections of the CAO.

**Comment [RW4]:** The Planning Commission has indicated it may want to eliminate this constraint.

**Comment [RW5]:** Moved from definition of "agriculture."

**Comment [RW6]:** "Expert" was changed to "professional" during the last update of the CAO for all other sections of the CAO.

(3) A qualified professional for critical aquifer recharge areas must be a hydrogeologist or professional engineer, licensed in the State of Washington, who is trained and qualified to analyze geologic, hydrologic, and groundwater flow systems.

Request for investigation: is the written statement filed as described in SCC 14.44.010.

Resource management system conservation plan (RMS plan): is a plan that has been prepared in consultation with the Skagit Conservation District or the Natural Resources Conservation Service (NRCS), may or may not include enrollment in the conservation reserve enhancement program Conservation Reserve Enhancement Program (CREP), and includes conservation practices and resource management objectives that meet the NRCS Field Office Technical Guide minimum resource protection standards of Section 4 thereof and quality criteria of Section 3 thereof for each natural resource (soil, water, animals, plants and air).

Technical service provider: is an individual, nonprofit organization, private entity or public agency that has been certified or "conditionally certified" by the Natural Resources Conservation Service to provide technical assistance on behalf of the United States Department of Agriculture in conservation planning and the design, layout, and checkout of approved conservation practices.

V-ditching: is the practice of cutting ditches into a field after the crop has been harvested in the fall where necessary to drain surface and groundwater from the field during the winter months. This practice is necessary to allow sufficient time in the spring for the fields to dry out before planting and to prevent the inundation of over-wintering crops. V-ditches are then plowed under when the field is planted in the spring.

Watercourse: shall include all natural watercourses, modified natural watercourses, and artificial watercourses, as defined by this Section.

Water quality standards violation: is a violation of the standards in SCC 14.24.120(3)(a)(i) through

Watercourse protection measure violation: is a violation of the required watercourse protection measures for ongoing agriculture in SCC 14.24.120(4).

## 14.24.070 Activities allowed without standard review.

- (1) [No change]
- (2) [No change]
- (3) [No change]
- (4) [No change]
- (5) [No change]
- (6) [No change]

Comment [RW7]: Capitalized.

Comment [RW8]: No longer necessary.

- (7) Provided the requirements of SCC 14.24.120(4)(d) are met for ongoing agriculture, the lawful operation and maintenance of public and private diking and drainage systems which protect life and property along the Skagit and Samish Rivers and tidal estuaries in Skagit County. This exemption shall apply applies to the existing structures and design prism of levees, dikes, and artificial watercourses and the following subflood cor zones: Britt Slough SFCZ, Dunbar SFCZ 40 feet landward of the landward toe of the structure or facility and 40 feet waterward of the waterward toe of the structure, measured horizontally from the face of the levee, dike or bank of the artificial drainage structure toward the ordinary high water mark. The exempt area for operation and maintenance may be managed to meet federal standards for funding assistance established by the United States Army Corps of Engineers under Public Law 84-99 or other laws and regulations adopted to guide the diking and drainage functions. This exemption shall-does not apply to public or private activities which that expand the levee, dike, or drain beyond its design characteristics as of June 1, 1999, at the time of adoption of this Critical Areas Ordinance, paragraph; and nor activities which that expand or create new facilities shall not be exempt.
- (8) [No change]
- (9) [No change]
- (10) [No change]
- (11) [No change]
- (12) [No change]

## 14.24.120 Ongoing agriculture.

- [1] Purpose and Intent. The purpose of this Section is to address 2 mandates under the Growth Management Act (GMA): (a) to protect the existing functions and values of fish and wildlife habitat conservation areas (FWHCAs) in and adjacent to natural, modified natural, and artificial watercourses as defined in SCC 14.04.020 (collectively "watercourses"), and (b) to conserve and protect agricultural lands of long-term commercial significance, specifically those lands in ongoing agricultural activity as defined by SCC 14.04.020 that are located adjacent to these watercourses.
  - (1)(a) For purposes of this Section, "existing functions and values" shall means the following:
    - (a)(i) Water quality standards identified in Chapter 173-201A WAC, including the provisions that account for natural or baseline conditions.

**Comment [RW9]:** PL 111-274 requires federal agencies to use best practices for plain writing. One such recommended best practice is to avoid use of the word "shall."

**Comment [RW10]:** The County will have eliminated all flood control subzones as of December 31, 2011.

**Comment [RW11]:** Added exact date of adoption of ordinance for easy reference.

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**Comment [RW12]:** Missing here, even though present in other sections.

- (b)(ii) The existing presence or absence of large woody debris within the watercourse.
- (c)(iii) The existing riparian buffer characteristics and width, including but not limited to the existing amount of shade provided by the existing riparian buffer.

(iv) The existing channel morphology.

- (b) Because many of the areas that are the subject of this Section are located in the Skagit and Samish River deltas or floodplains, where substantial diking, and drainage and subflood control zone infrastructure have been constructed and where various diking and drainage districts and subflood control zones have lawful obligations to maintain agricultural and other drainage functions and infrastructure as established in RCW Titles 85 and 86, this Section also must accommodate those ongoing diking, drainage, and flood control functions. Agricultural operations on lands which are not included in the definition of ongoing agriculture are required to comply with the other provisions of this Chapter.
- (c) It is the goal of Skagit County to administer the provisions of this Section consistent with local, State, and Federal programs, statutes and regulations to protect the health, welfare, and safety of the community, to accommodate continued operation and maintenance of the diking, drainage, and flood control infrastructure and to protect agriculture, natural resources, natural resource industries, and fish and wildlife habitat conservation areas in and adjacent to watercourses. This Section is intended, to the maximum extent possible, to rely on and coordinate with but not substitute for or duplicate other State and Federal programs, statutes, and regulations that address agricultural activities in a manner that protects water quality and fish habitat. This Section is intended to supplement those existing State and Federal programs, statutes, and regulations only in those areas where the County has determined existing programs do not fully address GMA requirements to protect FWHCAs in and adjacent to watercourses and to conserve agricultural lands of long-term commercial significance.
- Because this Section only applies to areas in ongoing agriculture, and applies to artificial and modified natural watercourses as defined in SCC 14.04.020 that have been constructed and/or maintained to address drainage and flood control mandates under RCW Titles 85 and 86, most of the existing functions and values of the FWHCAs at issue in this Section no longer contain all of the natural, forested riparian buffer attributes and associated functions and values identified as necessary for fish habitat. As such, this Section is to be applied in conjunction with the monitoring, adaptive management and habitat commitments described in Resolution No. R20030210 to more fully address all of the habitat function and value requirements necessary to make County-wide progress towards the County's

**Comment [RW13]:** The County will have eliminated all flood control subzones as of December 31, 2011.

**Comment [RW14]:** Moved to Applicability section

goal to restore, where necessary, and maintain healthy salmon runs in these river

- (d) Skagit County hereby elects to enroll the entirety of unincorporated Skagit County, and all its watersheds, in the Voluntary Stewardship Program established by Engrossed Substitute House Bill 1886 (2011). Skagit County intends the Voluntary Stewardship Program, in conjunction with the provisions of this Section and Chapter, to protect critical areas in areas of agricultural activity.
- (2) Applicability. Except as may otherwise be required by ESHB 1933, Chapter 321, Laws of 2003, for agricultural lands located within the jurisdiction of the Shoreline Management Act, Chapter 90.58 RCW, this Section shall apply to the following:
  - (a) As defined in SCC 14.04.020, all ongoing agriculture (including operation and maintenance of agricultural drainage infrastructure) which is located within 200 feet from a watercourse, or any ongoing agriculture (including operations and maintenance of agricultural drainage infrastructure) which that adversely impacts the existing functions and values of a watercourse, shall be is subject to the requirements of this Section. Isolated, artificial watercourses that have no channelized surface hydraulic connection or no piped hydraulic connection between the artificial watercourse and any natural or modified natural watercourse or any salt water shall not be subject to the requirements of this Section. Drainage tile used to convey groundwater shall not be considered a piped hydraulic connection.
  - (b) The provisions of this Section shall not be interpreted to permit expansion of ongoing agriculture (including agricultural drainage infrastructure) into areas that did not meet the definition of ongoing agriculture on May 13, 1996, including lands that were fallow on that date but had been in agricultural production within 5 years prior to that date, unless such expansion can comply with all of the requirements for critical areas protection found in this Chapter, including but not limited to the requirement to adhere to the standard critical areas buffers and setbacks.
  - [c] In this Section, the term "best management practices (BMPs)" refers to one or all definitions of that term in SCC 14.04.020, depending on which definition is relevant within the context used.
  - (c)(d) Agricultural operations on lands which are not included inthat do not meet the definition of ongoing agriculture are required to comply with the other provisions of this Chapter.
- (3) No Harm or Degradation Standard.
  - (a) All ongoing agricultural activities shall-must be conducted so as not to cause harm or degradation to the existing functions and values of FWHCAs in and adjacent to

**Comment [RW15]:** Skagit County will change the monitoring program to be consistent with a work plan later adopted pursuant to the county's enrollment in the Voluntary Stewardship Program

**Comment [RW16]:** Necessary for enrollment in the Voluntary Stewardship Program.

Comment [RW17]: Grammar.

Comment [RW18]: Moved from above.

watercourses (the "no harm or degradation" standard). For purposes of this Section, the term-phrase "no harm or degradation" shall means the following:

- (i) Meeting the state water pollution control laws water quality standards required by Chapter 90.48 RCW (Water Pollution Control Act) and Chapter 173-201A WAC, including the provisions that apply if a natural or baseline condition already exceeds listed water quality standards; and
- (ii) Meeting the requirements of any total maximum daily load (TMDL) requirements water quality improvement projects established by the Department of Ecology (ECY) pursuant to Chapter 90.48 RCW; and
- (iii) Meeting all applicable requirements of Chapter 77.55 RCW (Hydraulics Code) and Chapter 220-110 WAC (Hydraulics Code Rules); and
- (iv) Meeting the specific watercourse protection measures for ongoing agriculture specified in Subsection (4) of this Section; and
- (v) No evidence of significant degradation to the existing fish habitat characteristics of the watercourse from those characteristics identified in the baseline inventory described in Resolution No. R20030210 R20040211 that can be directly attributed to the agricultural activities that are described in this Section.
- (b) The references to Chapters 77.55 and 90.48 RCW and Chapters 173-201A and 220-110 WAC contained in this Subsection shall not be interpreted to replace ECY and the Washington Department of Fish and Wildlife (WDFW) authority to implement and enforce these State programs with County responsibility to do so, but rather are intended to provide County input and a supplemental County involvement as needed to implement the County's GMA obligations under this Section.
- (c) Reserved. Owners or operators regulated under this Subsection shall conduct their ongoing agricultural operations in a manner sufficient to meet the "no harm or degradation" standard of Subsection (3)(a) of this Section, including, if necessary, developing and implementing BMPs to meet this standard. The owner or operator may choose but is not required to consult with the Skagit Conservation District (SCD), the Natural Resource Conservation Service (NRCS), an NRCS technical service provider, the Washington State University Extension Service or other qualified expert as defined in SCC 14.04.020 to determine what combination of BMPs are necessary to meet the "no harm or degradation" standard. BMPs must be designed for site-specific conditions and shall include pollution prevention and control measures that effectively address the following management areas:
  - (i) Livestock and dairy management;

**Comment [RW19]:** An activity cannot "meet the water quality standards." Only a waterbody can meet the water quality standards. "Water pollution control laws" is apparently the intent.

**Comment [RW20]:** Clarifies consistent with original intent.

Comment [RW21]: Resolution R20040211 replaced R20030210.

- (ii) Nutrient and farm chemical management
- (iii) Soil erosion and sediment control management;
- (iv) Agricultural drainage infrastructure management.

Planning and Development Services shall maintain a nonexclusive list of BMPs to guide implementation of the requirements of this Subsection.

- (d) An owner or operator is responsible only for those conditions caused by agricultural activities conducted by the owner or operator and is not responsible for conditions that do not meet the requirements of this Subsection resulting from the actions of others or from natural conditions not related to the agricultural operations. In those situations where the County is presented with data showing a violation of a State water quality standard at a particular location, but where the County cannot identify any condition or practice existing or occurring at a particular agricultural operation that is causing the violation, the County shall refer the information regarding the State water quality violation to ECY and shall follow other procedures described in SCC 14.44.085. Conditions resulting from unusual weather events (such as a storm in excess of 25-year, 24-hour storm), or other exceptional circumstances that are not the product of obvious neglect are not the responsibility of the owner or operator, but shall be subject to the requirements for emergency actions described in SCC 14.24.070(1).
- (4) Required Watercourse Protection Measures for Ongoing Agriculture. Unless the emergency provisions of SCC 14.24.070(1) apply, the following watercourse protection measures shall be are required for ongoing agriculture within 200 feet of a watercourse or ongoing agriculture which adversely impacts existing functions and values of a watercourse, except for isolated artificial watercourses that have no channelized surface hydraulic connection or no piped hydraulic connection between the artificial watercourse and any natural or modified natural watercourse or any salt water. Drainage tile used to convey groundwater shall not be considered a piped hydraulic connection. Failure to comply with these mandatory watercourse protection measures for ongoing agriculture shall result in enforcement as provided in SCC 14.44.085.
  - (a) Livestock and Dairy Management. Livestock and dairy operations shall be conducted so as not to must not contribute any wastes or sediments into a natural or modified natural watercourse in violation of adopted State water quality standards pollution control laws. Livestock and dairy operations shall meet the following minimum watercourse protection measures:
    - (i) Livestock access to watercourses shall must be managed consistent with this Subsection. Access to a watercourse for livestock watering and/or stream crossings shall must be limited to only the amount of time necessary for

Comment [RW22]: Duplicative.

**Comment [RW23]:** This text simply repeats subsection 2, which applies to the entire ag-CAO.

**Comment [RW24]:** This section repeats subsection 6, which applies to the entire ag-CAO.

Comment [RW25]: Wordy.

**Comment [RW26]:** Wordy; unnecessary for understanding.

watering and/or crossing a watercourse. Livestock watering facilities or access shall must be constructed consistent with applicable NRCS conservation practice standards, and shall must not be constructed to provide access to agricultural land that does not meet the definition of ongoing agriculture unless that agricultural land and the crossing can meet all requirements of Chapter 14.24 SCC.

- (ii) Dairy operations shall-must comply with the requirements of Chapter 90.64 RCW (Dairy Nutrient Management Act).
- (iii) Livestock pasture shall-must be managed so as to maintain vegetative cover sufficient to avoid contributing sediments to a watercourse in violation of State water quality standards pollution control laws.
- (iv) Any existing or new livestock confinement or concentration of livestock areas that is located upgradient from a watercourse which results in bare ground (such as around a watering trough) shall-must be constructed and maintained to prevent sediment and/or nutrient runoff contaminants from reaching a watercourse in violation of State water quality standards pollution control laws.
- (b) Nutrient and Farm Chemical Management.
  - (i) The owner or operator shall-must not place manure in a watercourse or in a location where such wastes are likely to be carried into a watercourse by any means. Spreading of manure within 50 feet of any watercourse, and for spreading of liquid manure on bare ground, is prohibited from October 31st to March 1st is prohibited; unless otherwise permitted pursuant to:
    - (A) An approved and implemented dairy nutrient management plan (DNMP) as prescribed by Chapter 90.64 RCW; or
    - (B) Approved and implemented BMPs A farm plan prepared or approved by the Conservation District or.
    - (C) A year when the County determines that conditions support an extension of the deadline, as described in Subsection (4)(b)(ii) of this Section.
  - (ii) Each year, prior to March 1st and prior to October 31st, the County shall determine whether this work window should be extended, delayed, or shortened, based on weather, soil and fish run characteristics in that particular year. The County will consult with agencies with expertise in making this determination. The County shall provide notification regarding changes to this work window through media, recorded messages, updates on its website, and/or other means reasonably calculated to reach the intended recipients.

Comment [RW27]: Reorganized for clarity.

**Comment [RW28]:** Prior language didn't specify who "approves" BMPs.

**Comment [RW29]:** The County does not regularly perform this function, and a farm plan would provide an alternate method of determining the window.

- (iii) (iii) Agricultural operators shall-may not apply crop nutrients other than at agronomic rates which are recommended for that particular crop.
- (iv)(iii) Farm chemicals shall-may only be applied consistent with all requirements stated on the chemical container labels and all applicable Federal and State laws and regulations, such as Chapter 15.58 RCW (Pesticide Control Act), Chapter 17.21 RCW (Pesticide Application Act), and 7 United States Code (USC) 136 et seq. (Federal Insecticide, Fungicide, and Rodenticide Act).
- (c) Soil Erosion and Sediment Control Management.
  - (i) Roads used for ongoing agricultural activities shall-must be designed such that road surfaces, fill, and associated structures are constructed and maintained to avoid contributing sediment to watercourses.
  - (ii) Agricultural equipment operation shall-must not cause watercourse bank sloughing or other failure due to operation too close to the top of the bank.
  - (iii)Watercourse construction and maintenance shall must meet the requirements for drainage operation and maintenance described under Subsection (4)(d) of this Section.
  - (iv) All-V-ditching shall-must not be constructed to drain into a watercourse that does not contains salmonids, unless the topography of the field is such that the only alternative to drain the field by gravity is to drain the V-ditch into a watercourse that does contain salmonids. When draining a V-ditch into a watercourse that does contain salmonids, appropriate BMPs should be used to avoid contributing excess amounts of sediment to the watercourse. For the purpose of determining whether a watercourse contains salmonids, the County will use salmonid distribution based on the "limiting factors analysis" data compiled by the Washington State Conservation Commission.
- (d) Operation and Maintenance of Public and Private Agricultural Drainage
  Infrastructure. The following practices shall apply to any watercourse that is part of
  drainage infrastructure, except those practices performed pursuant to a fullyexecuted Drainage-Fish Initiative or Tidegate-Fish Initiative agreement:
  - (i) Regularly scheduled agricultural drainage infrastructure maintenance that includes dredging or removal of accumulated sediments in any watercourse shall be conducted between June 15th and October 31st<del>, unless this work window is changed as described in Subsection (4)(d)(A) of this Section.</del> If an approved hydraulics project permit provides for a different work window, those requirements shall control. If presence of fall or over-winter crops prevents regularly scheduled maintenance during this time period, then the maintenance

**Comment [RW30]:** Adjusted to make parallel with earlier items in this list.

may be conducted outside this work window; provided, that the person or entity proposing to conduct the maintenance outside the work window can demonstrate that the presence of crops prevents maintenance within the work window and provided the maintenance is conducted using best management practices to minimize sediment or other impacts to water quality.

- (A) The County shall evaluate this work window each year prior to June 15th and prior to October 31st, to determine whether a different window is justified by current-year weather, soil and fish run conditions. The County will consult with agencies with expertise, the drainage districts and other interested parties prior to making this determination.
- (B) If the County determines that a different window is justified, the County shall provide notification of such change through media, recorded messages or updates on its website, and/or by other means reasonably calculated to reach the intended recipients.
- (C)(A) Owners or operators shall consult with districts conducting drainage maintenance to schedule their crop rotations for crops that may still be in the field after October 31st so that, to the maximum extent possible, such drainage maintenance can occur in a year when the fall crops are not being raised in the field adjacent to the drainage infrastructure scheduled for drainage maintenance.
- (ii) Unless there is no feasible alternative, regularly scheduled maintenance that includes dredging or removal of accumulated sediments in any watercourse should be conducted at those times when there is no or minimal water flow in the watercourse being maintained to minimize potential for distributing sediments to salmonid-bearing waters.
- (iii) Excavation spoils shall-must be placed so as not to cause bank failures and so that drainage from such spoils will not contribute sediment to the watercourse.
- (iv) Mowing or cutting of vegetation located within a watercourse that is part of drainage infrastructure may be conducted at any time; provided, that the cutting is above the ground surface within the channel and in a manner that does not disturb the soil or sediments; and provided, that the cut vegetation does not block water flow. Watercourse bank vegetation shall be preserved or allowed to reestablish as soon as practicable after drainage construction and maintenance are completed to stabilize earthen ditch banks.
- (v) Districts and subflood control zones subject to this Section, operating pursuant to authority in RCW Title 85 or 86, which are conducting drainage activities

**Comment [RW31]:** The County does not regularly perform this function; this section already includes a provision allowing an HPA work window to override the default work window.

shall complete and submit a drainage maintenance checklist to the County by June 1st of each year. The checklist shall describe the intent of the district to comply with the drainage maintenance requirements of Subsection (4)(d) of this Section. The districts may seek assistance from NRCS, SCD and/or the County in completing the checklist or addressing the requirements of this Subsection. The checklist shall be available from Skagit County Planning and Development Services, mailed to any entity conducting drainage activities, and shall be submitted to Planning and Development Services when completed. The districts may submit modifications to the information in the checklist, if circumstances affecting district maintenance change after the initial submittal.

- (A) The County shall send a written notice to any district or subflood control zone not submitting this completed checklist by June 1st of each year, stating that the County has not received the required checklist and that the district or subflood control zone is not authorized to conduct drainage maintenance activity until the district or subflood control zone has submitted the completed checklist evidencing intent to comply with this Subsection.
- (B) Subsequent commencement of drainage maintenance work without submitting a completed checklist shall be subject to enforcement pursuant to Chapter 14.44 SCC.
- (vi) Immediate measures necessary to drain fields inundated by an unanticipated flooding event or failure of the agricultural drainage infrastructure shall be subject to the requirements for emergency repair described in SCC 14.24.070(1).
- (5) Recognition for Agricultural Owners and Operators Who Have Implemented Extra Watercourse Protection Measures. This Subsection intends to recognize the extra watercourse protection measures for ongoing agriculture taken by landowners or operators who have implemented an approved dairy nutrient management plan (DNMP) or resource management system plan (RMS plan) (including, but not limited to, CREP) from SCD or NRCS.
  - (a) Those portions of land upon which owners or operators have sought and implemented an approved DNMP or an RMS plan consistent with the conservation practices and management standards that meet the FOTG quality criteria for each natural resource (soil, water, animals, plants and air) shall beare entitled to a presumption of compliance with the "no harm or degradation" standards described in Subsection (3) of this Section. The RMS plan or DNMP must include within the planning unit any watercourses located on the property, as well as all upland areas within the owner's control that could potentially adversely impact the watercourse and/or associated fish habitat.

**Comment [RW32]:** The County will have eliminated all flood control subzones as of December 31, 2011.

- (b) Such presumption of compliance may be rebutted and enforcement commenced as described in SCC 14.44.085 if the County obtains credible evidence that the agricultural operation is not meeting the no harm or degradation standards of Subsection (3) of this Section. To be entitled to this presumption, the owner or operator shall provide the County with documented evidence of implementation of those elements of the approved plan that are relevant to the resource impact at issue at the time a Request for Investigation (RFI) is presented to the County under SCC 14.44.010.
- (6) Enforcement. Enforcement of the requirements of this Subsection shall be as described in SCC 14.44.085. The Department is directed to enforce the requirements of this Subsection, including the mandatory watercourse protection measures, as described in SCC 14.44.085.

**Comment [RW33]:** Reworded to put language previously in section 4 in this paragraph.