# **Equipment Requirements**

232-12-047, 232-12-052, and 232-12-054

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# **Summary Sheet**

Meeting dates: April 9-10, 2015

**Agenda item:** Equipment Requirements – Rule Briefing and Public Hearing

**Presenter(s):** Jerry Nelson, Ph.D., Deer and Elk Section Manager, Wildlife Program

#### Background:

Staff will brief the Commission on rule changes proposed for WAC 232-12-047 Unlawful Methods for Hunting-Firearms, WAC 232-12-054 Archery Requirements, and creation of newly proposed WAC 232-12-052 Crossbow Requirements.

A variety of equipment issues were proposed by the public and were part of the scoping, surveys, and public meetings conducted during the three-year hunting season public process.

- The majority of the opinions expressed by hunters were in favor of allowing the use of crossbows to hunt big game during modern firearm season as well as turkeys during spring and fall seasons.
- The majority of archery hunters that participated in the process favored allowing the use of mechanical broadheads. The Washington State Bowhunters (WSB) and the Washington State Archery Association are in favor the proposed change; and the Traditional Bowhunters of Washington are opposed to the proposed change.
- In terms of rule clarification, we are proposing the requirements for firearms, archery
  equipment, and crossbows be separated in a more straightforward fashion and also
  propose the creation of a new crossbow requirement rule. We are also proposing moving
  the weapon requirements for turkey hunting from the small game rule to the firearm rule.

None of the proposed rule changes are anticipated to have any wildlife resource impacts.

#### Policy Issue(s) you are bringing to the Commission for consideration:

- Allowing the use of crossbows for big game hunting during modern firearm season and for turkey hunting.
- Allowing the use of mechanical broadheads by archery hunters and crossbow hunters.
- Making a clearer separation between the requirement rules for firearms, archery, and crossbows.

#### Public involvement process used and what you learned:

The Department conducted an extensive public involvement process to develop the 2015-2017 hunting season recommendations. In early August, an email was sent to over 50,000 hunters announcing that the Department was beginning the development of the 2015-2017 hunting season package. The email also informed them of the opportunity to provide their comments via an online issue scoping survey and invited them to attend one of the public meetings being held statewide. Four public meetings were held with approximately 150 people in attendance and nearly 4,000 responses were received on the scoping survey. In February, a postcard was mailed to approximately 600 organizations and individuals informing them of the opportunity to provide comments on the proposed regulations. These organizations and individuals were also informed of the opportunity to provide public testimony at the March Commission Meeting in Moses Lake.

Action requested (identify the specific Commission decisions you are seeking):

Amend WAC 232-12-047, 232-12-052, and 232-12-054 as proposed.

# **Draft motion language:**

I move to amend WAC 232-12-047, 232-12-052, and 232-12-054 as proposed.

## **Justification for Commission action:**

To provide opportunities to hunters, consistent with achieving management objectives.

# Communications plan: WDFW Website

WDFW Website News Releases Hunting Pamphlet AMENDATORY SECTION (Amending WSR 14-10-019, filed 4/25/14, effective 5/26/14)

WAC 232-12-047 Unlawful methods for hunting—Firearms. (1) It is unlawful to hunt any big game with:

- (a) A fully automatic firearm.
- (b) A centerfire cartridge less than 22 caliber for cougar.
- (c) A centerfire cartridge less than 24 caliber for any other big game.
- (d) A shotgun, provided that a 20 gauge, or larger shotgun, using shells loaded with slugs or buckshot size #1 or larger, may be used to hunt deer, bear, and cougar.
- (e) A shotgun for any other big game, except that a 12 gauge or 10 gauge shotgun using slugs may be used.
- (f) A handgun during a modern firearm season that does not meet the following criteria: Have a minimum barrel length of four inches, per manufacturer's specification, and fire a centerfire cartridge.
  - (g) Any rimfire cartridge.
- (2) It is unlawful to hunt game birds with a shotgun capable of holding more than three shells.

- (3) It is unlawful to hunt game birds or game animals, except bullfrogs, in a manner other than with a firearm, a bow and arrow, a crossbow, or by falconry((, except in those designated areas where erossbows are allowed.
  - (4) Rules pertaining to crossbows:
- (a) It is unlawful to hunt big game animals with a crossbow with a draw weight less than 125 pounds and a trigger safety that does not work properly.
- (b) It is unlawful to hunt big game animals with any arrow or bolt weighing less than 350 grains.
- (c) It is unlawful to hunt big game animals with any arrow or bolt that does not have a sharp broadhead and the broadhead blade or blades are less than seven-eighths inch wide.
- (d) It is unlawful to hunt big game animals with a broadhead blade unless the broadhead is unbarbed and completely closed at the back end of the blade or blades by a smooth, unbroken surface starting at maximum blade width and forming a smooth line toward the feather end of the shaft, and such line does not angle toward the point.
- (e) It is unlawful to hunt big game animals with a retractable broadhead)).

- $((\frac{(5)}{(5)}))$  <u>(4)</u> It is unlawful to hunt game animals or game birds with a shotgun larger than 10 gauge.
- $((\frac{(6)}{(6)}))$  It is unlawful to hunt game birds with a rifle or handgun, with the exception of blue grouse, spruce grouse and ruffed grouse.
- (6) It is unlawful to hunt turkey with a weapon other than shot-gun shooting #4 or smaller shot, bow and arrow, crossbow, or muzzle-loading shotgun shooting #4 or smaller shot.
- (7) A violation of this section is punishable under RCW 77.15.400, 77.15.410, or 77.15.430, depending on the species hunted. [Statutory Authority: RCW 77.12.047, 77.12.240, and 77.32.070. WSR 14-10-019 (Order 14-95), § 232-12-047, filed 4/25/14, effective 5/26/14. Statutory Authority: RCW 77.12.047. WSR 12-11-005 (Order 12-70), § 232-12-047, filed 5/2/12, effective 6/2/12. Statutory Authority: RCW 77.12.047, 77.12.020, 77.12.570, 77.12.210, 77.12.150, 77.12.240, 77.32.070, 77.32.530. WSR 10-10-061 (Order 10-94), § 232-12-047, filed 4/30/10, effective 5/31/10. Statutory Authority: RCW 77.12.047, 77.12.020, 77.12.570, 77.12.210, 77.12.150, 77.12.240. WSR 09-09-083 (Order 09-53), § 232-12-047, filed 4/15/09, effective 5/16/09. Statutory Authority: RCW 77.12.047 and 77.12.020. WSR 04-11-036 (Order 04-98), § 232-12-047, filed 5/12/04, effective 6/12/04. Statutory Author-

ity: RCW 77.12.040, 77.12.010, 77.12.020, 77.12.770, 77.12.780. WSR 00-11-137 (Order 00-50), § 232-12-047, filed 5/23/00, effective 6/23/00. Statutory Authority: RCW 77.12.040. WSR 98-10-006 (Order 98-53), § 232-12-047, filed 4/22/98, effective 5/23/98; WSR 90-14-108 (Order 449), § 232-12-047, filed 7/5/90, effective 8/5/90; WSR 83-01-006 (Order 198), § 232-12-047, filed 12/2/82; WSR 82-04-034 (Order 177), § 232-12-047, filed 1/28/82; WSR 81-22-002 (Order 174), § 232-12-047, filed 10/22/81; WSR 81-12-029 (Order 165), § 232-12-047, filed 6/1/81. Formerly WAC 232-12-130.]

#### NEW SECTION

WAC 232-12-052 Crossbow requirements. (1) The following provisions apply to hunting with a crossbow:

- (a) It is unlawful to hunt big game with a crossbow outside of a modern firearm season.
- (b) It is unlawful to hunt big game animals with a crossbow with a draw weight less than 125 pounds and a trigger safety that does not work properly.
- (c) It is unlawful to hunt big game animals with any arrow or bolt weighing less than 350 grains.

- (d) It is unlawful to hunt big game animals with any arrow or bolt that does not have a sharp broadhead and the broadhead blade or blades are less than seven-eighths inch wide.
- (e) It is unlawful to hunt big game animals with a broadhead blade unless the broadhead is unbarbed.
- (f) It is unlawful to discharge a crossbow from a vehicle or from, across, or along the maintained portion of a public highway.
- (g) It is unlawful to hunt wildlife with a crossbow during an archery season.
- (2) A violation of this section is punishable under RCW 77.15.400, 77.15.410, or 77.15.430, depending on the species hunted.

AMENDATORY SECTION (Amending WSR 14-10-019, filed 4/25/14, effective 5/26/14)

WAC 232-12-054 Archery requirements. (1) The following ((rules)) provisions apply to all archery hunting seasons:

(a) It is unlawful for any person to carry or have in his possession any firearm while archery hunting in the field during an archery season specified for that area, except for modern handguns carried for personal protection. Modern handguns cannot be used to hunt big game

or dispatch wounded big game during an archery big game hunting season.

- (b) It is unlawful to have any electrical equipment or electric device(s), except for illuminated nocks, attached to the bow or arrow while hunting.
- (c) It is unlawful to discharge a bow ((<del>or crossbow</del>)) from a vehicle or from, across, or along the maintained portion of a public highway.
- (d) It is unlawful to use any device secured to or supported by the bow for the purpose of maintaining the bow at full draw or in a firing position.
- (e) ((It is unlawful to hunt wildlife with a crossbow during an archery season.
- (f))) It is unlawful to hunt big game animals with any arrow or bolt that does not have a sharp broadhead, or with a broadhead blade or blades that are less than seven-eighths of an inch wide.
- (((g))) (f) It is unlawful to hunt big game animals with a broad-head blade unless the broadhead is unbarbed ((and completely closed at the back end of the blade or blades by a smooth, unbroken surface starting at maximum blade width and forming a smooth line toward the

feather end of the shaft. The smooth line must not angle toward the point.

- (h) It is unlawful to hunt big game animals with a retractable broadhead)).
- $((\frac{(i)}{(j)}))$  It is unlawful to hunt wildlife with any bow equipped with a scope.
- (2) The following ((rules)) provisions apply to long bow, recurve bow and compound bow archery equipment:
- (a) It is unlawful for any person to hunt big game animals with a bow that does not produce a minimum of 40 pounds of pull measured at twenty-eight inches or at full draw.
- (b) It is unlawful to hunt big game animals with any arrow measuring less than 20 inches in length or weighing less than 6 grains per pound of draw weight with a minimum arrow weight of 300 grains.
- (3) A violation of this section is punishable under RCW

  77.15.400, 77.15.410, or 77.15.430, depending on the species hunted.

  [Statutory Authority: RCW 77.12.047, 77.12.240, and 77.32.070. WSR 1410-019 (Order 14-95), § 232-12-054, filed 4/25/14, effective 5/26/14;

  WSR 13-11-078 (Order 13-94), § 232-12-054, filed 5/16/13, effective

  6/16/13. Statutory Authority: RCW 77.12.047. WSR 12-11-005 (Order 1270), § 232-12-054, filed 5/2/12, effective 6/2/12. Statutory Authori-

ty: RCW 77.12.047, 77.12.020, 77.12.570, 77.12.210, 77.12.150, 77.12.240, 77.32.070, 77.32.530. WSR 10-10-061 (Order 10-94), § 232-12-054, filed 4/30/10, effective 5/31/10. Statutory Authority: RCW 77.12.047, 77.12.020, 77.12.570, 77.12.210, 77.12.150, 77.12.240. WSR 09-09-083 (Order 09-53), § 232-12-054, filed 4/15/09, effective 5/16/09. Statutory Authority: RCW 77.12.047. WSR 06-11-032 (Order 06-92), § 232-12-054, filed 5/8/06, effective 6/8/06. Statutory Authority: RCW 77.12.047 and 77.12.020. WSR 04-11-036 (Order 04-98), § 232-12-054, filed 5/12/04, effective 6/12/04. Statutory Authority: RCW 77.12.047. WSR 03-13-047 (Order 03-129), \$232-12-054, filed 6/12/03, effective 7/13/03; WSR 01-17-068 (Order 01-167), § 232-12-054, filed 8/15/01, effective 9/15/01. Statutory Authority: RCW 77.12.040, 77.12.010, 77.12.020, 77.12.770, 77.12.780. WSR 00-11-137 (Order 00-50), § 232-12-054, filed 5/23/00, effective 6/23/00. Statutory Authority: RCW 77.12.040. WSR 90-03-092 (Order 427), § 232-12-054, filed 1/24/90, effective 2/24/90; WSR 88-13-012 (Order 310), § 232-12-054, filed 6/6/88; WSR 81-12-029 (Order 165), § 232-12-054, filed 6/1/81. Formerly WAC 232-12-140.]

#### WAC 232-12-054 Archery requirements

#### FINAL RECOMMENDED ADJUSTMENTS

The "following adjustments are proposed since the Code Reviser (CR-102) filing and are already included in your notebook language. These adjustments reflect any floor changes and additional supplemental recommended adjustments as a result of public testimony received at the March 20-21, 2015 Fish and Wildlife Commission meeting in Moses Lake.

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• Delete the remainder of section (f) as it currently stands; "It is unlawful to hunt big game animals with a broadhead blade unless the broadhead is unbarbed", and re-letter section (1). This change clarifies the proposed change allowing mechanical broadheads to be used for archery hunting big game.



# PROPOSED RULE MAKING

CR-102 (June 2012)
(Implements RCW 34.05.320)
Do NOT use for expedited rule making

Agency: Washington Department of Fish and Wildlife			
Preproposal Statement of Inquiry was filed as WSR 14-24-118 Expedited Rule MakingProposed notice was filed as WSR Proposal is exempt under RCW 34.05.310(4) or 34.05.330(1).	filed 12/3/14;or Supplemental Notice Supplemental Notice Continuance of WSR		
Title of rule and other identifying information: WAC 232-12-052 Crossbow requirements WAC 232-12-047 Unlawful methods for hunting WAC 232-12-054 Archery requirements — Archery special use perm WAC 232-28-331 Game management units (GMUs) boundary descr WAC 232-28-335 Game management units (GMUs) boundary descr WAC 232-12-021 Importation and retention of dead nonresident will	riptions—Region one riptions—Region five		
Hearing location(s): Civic Center 411 South Balsam Street Moses Lake, WA 98837	Submit written comments to:  Name: Wildlife Program Commission Meeting Public Comments  Address:600 Capitol Way North Olympia, WA 98501  e-mail wildthing@dfw.wa.gov  fax (360) 902-2162 by (date) 2/24/15		
Date: <u>March 20-21, 2015</u> Time: <u>8:00 AM</u>	Assistance for persons with disabilities: Contact		
Date of intended adoption: On or after April 9, 2015 (Note: This is <b>NOT</b> the <b>effective</b> date)	<u>Tami Lininger</u> by <u>March 1, 2015</u> TTY (800) <u>833-6388</u> or (360) <u>902-2267</u>		
Purpose of the proposal and its anticipated effects, including an See attachment A	y changes in existing rules:		
<b>Statutory authority for adoption:</b> RCW 77.04.012, 77.04.055, 77.12.047, 77.12.150 and 77.12.240.	<b>Statute being implemented:</b> RCW 77.04.012, 77.04.055, 77.12.047, 77.12.150 and 77.12.240.		
Is rule necessary because of a:  Federal Law? Federal Court Decision? State Court Decision? If yes, CITATION:  Yes No Yes No No	OFFICE OF THE CODE REVISER STATE OF WASHINGTON FILED		
DATE February 2, 2015	DATE: February 02, 2015 TIME: 1:48 PM		
NAME (type or print) Joanna Eide	WSR 15-04-086		
SIGNATURE  TITLE  Rules Coordinator			

matters: When filing	·	CR-103P), the WAC sections containing rule amendment crvice (OTS) documents.	·
Name of pr	oponent: (person or organization) V	Vashington Department of Fish and Wildlife	☐ Private ☐ Public ☑ Governmental
Name of ag	ency personnel responsible for:		
	Name	Office Location	Phone
Drafting	Nate Pamplin	Natural Resource Building	(360) 902-2515
Implementati	onNate Pamplin	Natural Resource Building	(360) 902-2515
Enforcement	Steven Crown	Natural Resource Building	(360) 902-2373
		ment been prepared under chapter 19.85 RCW or has r section 1, chapter 210, Laws of 2012?	a school district
☐ Yes.	Attach copy of small business econo	omic impact statement or school district fiscal impact stat	ement.
,	A copy of the statement may be obta Name: Address:	ained by contacting:	
	phone ( ) fax ( ) e-mail		
	Explain why no statement was prepa pply to recreational hunting and do not		
Is a cost-be	enefit analysis required under RC\	W 34.05.328?	
☐ Yes	A preliminary cost-benefit analysis Name: Address:	may be obtained by contacting:	
	phone ( ) fax ( ) e-mail		
	☑ No: Please explain: This prop	posal does not involve hydraulics.	

#### **ATTACHMENT A**

#### Title of rule and other identifying information:

Amendment to WAC 232-12 047, Unlawful methods for hunting

New Section WAC 232-12-052, Crossbow requirements

Amendment to WAC 232-12-054, Archery requirements

Amendment to WAC 232-12-021, Importation and retention of dead nonresident wildlife

Amendment to 232-28-331, Game Management Unit Boundary Descriptions, Region 1

Amendment to 232-28-335, Game Management Unit Boundary Descriptions, Region 6

#### (WAC 232-12 047 Unlawful methods for hunting)

## Purpose of the proposal and its anticipated effects, including any changes in existing rules:

The purposes of these proposals are five-fold. They remove language pertaining to archery and crossbow requirements that were in a modern firearm WAC. They consolidate the archery requirements in the existing archery requirements WAC. They remove crossbow requirements from the archery and modern firearm WACS and consolidate those requirements in a new crossbow requirement WAC. They allow the hunting of big game and turkeys with a crossbow. They remove the mechanical broadhead restriction from the archery requirement WAC.

#### **Reasons supporting proposal:**

Most of the proposal language is rule clarification and consolidation.

In addition, allowing crossbows for big game and turkey and allowing mechanical broadheads are not seen by the Department as a natural resource issue but rather an equipment selection choice by hunters. Restricting those choices doesn't seem to be necessary to sustain hunting seasons and sustain the wildlife populations in question.

#### (WAC 232-12-052 Crossbow requirements)

#### Purpose of the proposal and its anticipated effects, including any changes in existing rules:

The purposes of these proposals are five-fold. They remove language pertaining to archery and crossbow requirements that were in a modern firearm WAC. They consolidate the archery requirements in the existing archery requirements WAC. They remove crossbow requirements from the archery and modern firearm WACS and consolidate those requirements in a new crossbow requirement WAC. They allow the hunting of big game and turkeys with a crossbow. They remove the mechanical broadhead restriction from the archery requirement WAC.

#### **Reasons supporting proposal:**

Most of the proposal language is rule clarification and consolidation.

In addition, allowing crossbows for big game and turkey and allowing mechanical broadheads are not seen by the Department as a natural resource issue but rather an equipment selection choice by hunters. Restricting those choices doesn't seem to be necessary to sustain hunting seasons and sustain the wildlife populations in question.

#### (WAC 232-12-054 Archery requirements)

Purpose of the proposal and its anticipated effects, including any changes in existing rules:

The purposes of these proposals are five-fold. They remove language pertaining to archery and crossbow requirements that were in a modern firearm WAC. They consolidate the archery requirements in the existing archery requirements WAC. They remove crossbow requirements from the archery and modern firearm WACS and consolidate those requirements in a new crossbow requirement WAC. They allow the hunting of big game and turkeys with a crossbow. They remove the mechanical broadhead restriction from the archery requirement WAC.

#### **Reasons supporting proposal:**

Most of the proposal language is rule clarification and consolidation.

In addition, allowing crossbows for big game and turkey and allowing mechanical broadheads are not seen by the Department as a natural resource issue but rather an equipment selection choice by hunters. Restricting those choices doesn't seem to be necessary to sustain hunting seasons and sustain the wildlife populations in question.

#### (WAC 232-12-021 Importation and retention of dead nonresident wildlife.)

# Purpose of the proposal and its anticipated effects, including any changes in existing rules:

The purpose of the proposal would add Iowa to the list of states and provinces requiring additional processing of deer, elk, and moose carcasses before they can be brought into Washington. The states and provinces listed in the WAC have confirmed chronic wasting disease (CWD) in their wild, free-ranging populations of cervids.

#### **Reasons supporting proposal:**

The proposal reduces the risk of CWD being imported into Washington state via carcasses of animals harvested in other states. Reducing disease risk helps in sustaining deer, elk, and moose populations and hunting opportunities in Washington.

#### (232-28-331 Game Management Unit Boundary Descriptions, Region 1)

## Purpose of the proposal and its anticipated effects, including any changes in existing rules:

The proposed changes to the Game Management Unit Boundary Descriptions Region 1 will better clarify the boundary between two GMUs which has proved to be problematic in recent history for hunters and Enforcement.

#### **Reasons supporting proposal:**

The reasons for supporting the proposal are to provide opportunities to hunters, consistent with achieving management objectives and to address and prevent wildlife conflict problems using hunters. An additional reason to support the proposal is to avoid unintended confusion over GMU boundaries.

#### (232-28-335 Game Management Unit Boundary Descriptions, Region 6)

#### Purpose of the proposal and its anticipated effects, including any changes in existing rules:

The proposed changes to the Game Management Unit Boundary Descriptions in Region 5 are related to the new Elk Area proposed in GMU 522 which creates a new Quality elk opportunity. The boundary between GMU 522 and GMU 524 needs to be adjusted to accommodate the addition of the new Elk Area.

#### **Reasons supporting proposal:**

The reasons for supporting the proposal are to provide opportunities to hunters, consistent with achieving management objectives and to address and prevent wildlife conflict problems using hunters.