Non-native Game Fish and Fisheries Policy – (Policy Decision)

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Fish and Wildlife Commission Presentation Summary Sheet

Meeting date:

12/3/2021

Agenda item:

Non-native Game Fish and Fisheries Policy

Presenter(s):

Steve Caromile, Inland Fish Program Manager & Kirt Hughes, Fish Management Division Manager

Background summary:

In December 2019, the Commission provided a blue sheet to the Fish Program asking for the creation of a Commission Policy to help provide guidance for the management of non-native game fish and their respective fisheries. This will be the first briefing to the entire Commission and will provide an overview of the recent public input process.

Staff recommendation:

The draft policy and staff recommended options for each policy element are attached to this summary sheet and are highlighted in yellow.

Policy issue(s) and expected outcome:

Fiscal impacts of agency implementation:

Public involvement process used and what you learned:

An ad-hoc advisory was formed to help provide input to the policy development. Draft policy elements have been presented to the public at a virtual town hall meeting, and we have solicited input on the draft policy elements from the public during a 60 public review and survey. From November 5-19, 2021 the draft policy and preferred options were put through a 14-day SEPA public review process.

Action requested and/or proposed next steps:

Draft motion language:

Motion: I move to adopt the non-native game fish and fisheries policy and the options as presented by staff.

Is there a "second"?

If so, then motion maker discusses basis for motion; other Commissioners discuss views on motion; amendments, if any, proposed and addressed

Post decision communications plan:

This is an internal, commission level policy. Policies are distributed to staff through internal e-mail. Staff

Form revised 1-20-21

FISH AND WILDLIFE COMMISSION **PROPOSED** POLICY DECISION

POLICY IIILE: Non-native game fish and	fisheries	POLICY NUMBER	R: C-
Cancels or Supersedes: NA – requested policy is	Effective D	ate: TBD	
new	Terminatio	n Date (if applicable):	
See Also:C-3010, POL 5004, POL 5408, State Wildlife Action Plan, Priority Habitat Species	Approved		[date]
	By: Washington	Fish and Wildlife Commis	ssion

Purpose and Background

The purpose of this policy is to provide guidance to the Washington Department of Fish and Wildlife (WDFW) to ensure the management of non-native game fish is aligned with the agency's mandate under RCW 77.04.012. This statute requires WDFW to "preserve, protect, perpetuate and manage food fish, game fish, and shellfish in state waters..." and "maintain the economic well-being and stability of the fishing industry in the state." This policy provides guidance on where, when, and how to manage non-native game fish in a manner that protects and conserves native species, maximizes recreational opportunities on native and non-native food fish and game fish, and supports the fishing industry and the local and state economy.

In 1996 the Washington State Legislature enacted, through RCW 77.44.010, which directed the WDFW to create a warm water gamefish enhancement program "designed to increase the opportunities to fish for and catch warm water game fish including: Largemouth black bass, smallmouth black bass, channel catfish, black crappie, white crappie, walleye, and tiger musky." The goals of this program as outlined in RCW 77.44.040 state that the "Improvement of warm water fishing shall be coordinated with the protection and conservation of cold water fish populations. This shall be accomplished by carefully designing the warm water projects to have minimal adverse effects upon the cold water fish populations." With the creation of this enhancement program, the Legislature and the Fish & Wildlife Commission acknowledged that non-native game fish provide popular recreational fisheries (both native and non-native gamefish species are identified in Appendix A). To support the management of these fisheries, WDFW annually conducts a survey to determine the allocation of dedicated funds. From 2009 – 2021, this survey has shown that an average of 37% of anglers have fished for one of eight non-native game fish species. This percentage has been increasing from 35% in 2009 to 46% in 2021.

During the 2019 legislative session, the Washington State Legislature passed Second Substitute House Bill 1579 which directed the Fish and Wildlife Commission to implement Southern Resident Killer Whale Task Force recommendations and reduce predation by non-native game fish on salmonids. To implement this law the Commission undertook rule-making actions to eliminate daily bag limits for certain non-native game fish species.

Intent

The intent of this policy is to provide clear and concise context and guidance as to where, when, and how WDFW may manage non-native game fish to provide recreational opportunity. This policy also recognizes that non-native game fish species play an important role in Washington's diverse recreational fishing landscape, generating hundreds of thousands of angler trips annually, and contributing millions to local and state economies. This policy does not preclude the use of non-native game fish to establish, maintain, or enhance recreational fishing. In establishing this policy for statewide application, the Fish and Wildlife Commission provides guidance to address the interests of recreational anglers to fish for non-native game fish species while meeting conservation and recovery objectives for native species as also mandated by the Washington State legislature.

Policy Guidelines

Some non-native game fish species may pose a threat to populations of native species by depredating, competing, altering habitats, and introducing diseases. In some locations, non-native fish species can enhance native ecosystems, provide more balance to the food web, and help rebuild fisheries. In recent years, non-native game fish and their potential threats to native species have been managed through harvest rules in a majority of anadromous waters. This approach has created concerns among anglers about impacts to the quality and quantity of recreational fisheries targeting non-native game fish. Conservation and recovery of native species is WDFW's highest priority; consistent with this priority the following guidelines will be used to manage fisheries for non-native game fish that help meet the needs and interests of non-native game fish anglers where appropriate.

This policy will:

- support conservation and recovery of native species;
- utilize best available science related to non-native game fish species impacts on native species of concern particularly vulnerable salmonids to systematically craft fisheries to meet the interests of non-native game fish anglers where appropriate;
- be consistent with state laws, rules, commission policies, and native species conservation plans;
- use precautionary approaches to manage non-native game fish fisheries within the WDFW's available budget.

Evaluation and Reporting

Action(s) implemented under the guidance of this policy will be evaluated to determine the effectiveness in achieving desired goals.

The WDFW will provide an annual summary to the Commission that describes action(s), their status, and their efficacy as implemented under the guidance of this policy.

Definitions

As applied in the context of this policy:

- Actively manage: Direct action by WDFW on a specific water body where staff may enhance, control, or suppress fish species.
- Anadromous: The life history strategy of certain fish (e.g., salmon) where rearing occurs in saltwater and spawning occurs in in freshwater.
- Anadromous Waters: For rivers and streams, where anadromous fish can access at various life stages. For lakes, ponds, and reservoirs, where anadromous fish are documented to be present.
- **Control:** To physically remove, limit movement, and/or use biological mechanisms on a targeted fish species via mechanical and/or chemical methods, habitat modification, or fishing regulations.
- **Illegal Introduction**: An aquatic species that has been moved from one water body to another water of the state without the express consent of the WDFW.
- Limited Connectivity: Non-direct and convoluted downstream connection with anadromous waters. Upstream migration by native anadromous fish and/or native species of concern is either non-existent or significantly restricted by physical and/or biological characteristics.
- **Native Species of Concern:** Fish and wildlife species endemic to Washington state that are listed in the <u>State Wildlife Action Plan</u>, the <u>Priority Habitats and Species</u> list, and those listed under the Federal Endangered Species Act.
- Native game fish: Fish species endemic to Washington state and defined in <u>RCW</u> 77.08.020 and <u>WAC 220-300-380</u>. See Appendix A.
- Non-native game fish: Fish species not endemic to Washington state and defined in <u>RCW 77.08.020</u> and <u>WAC 220-300-380</u>. See Appendix A.
- **Protect:** Actions that protect, preserve, or conserve native anadromous fish species and/or native species of concern. Actions may include targeting non-native game fish.
- **Significant:** For the purposes of this policy, significant is not a specific and permanent number, rate, and/or range, but something sufficiently great or important to be worthy of attention. However, significance must be measured via direct assessment, peer reviewed, and published.
- **Passively manage:** Indirect intervention by WDFW on a specific water body where staff manipulate fish species primarily through fishing regulations.

Population Management

Rivers, Streams, and Beaver Ponds

With Native Anadromous Fish

Option A:	WDFW will prioritize management of native anadromous fish, and may
	secondarily manage (actively or passively) for non-native game fish

	species when their impacts to anadromous fish are directly assessed with best available science, are not significant, and are consistent with
	anadromous fish management and recovery.
Option B:	WDFW will only engage in management of native anadromous fish.

Option A:	WDFW will prioritize management of native species of concern, and
	may secondarily manage (actively or passively) for non-native game
	fish species when their impacts to native species of concern are directly
	assessed with best available science, are not significant, and are
	consistent with native fish management and recovery.
Option B:	WDFW will only engage in management of native fish species of
	concern.

Without Native Anadromous Fish or Species of Concern

Option A: WDFW may prioritize management of non-native game fish species

Lakes, Ponds, and Reservoirs

With Native Anadromous Fish

Option A:	WDFW will prioritize management of native anadromous fish and may actively manage for non-native game fish species.
Option B:	WDFW will prioritize management of native anadromous fish, and may secondarily manage (actively or passively) for non-native game fish species when their impacts to anadromous fish are directly assessed with best available science and are not significant and are consistent with anadromous fish management and recovery.
Option C:	WDFW will only engage in management of anadromous fish.

With Native Species of Concern

Option A:	WDFW will prioritize management of native species of concern and
	may secondarily manage (actively or passively) for non-native game
	fish species.
Option B:	WDFW will prioritize management of native species of concern and
	may secondarily manage (actively or passively) for non-native game
	fish species when their impacts to native species of concern are directly
	assessed with best available science, are not significant, and are
	consistent with native fish management and recovery.
Option C:	WDFW will only engage in management of native species of concern.

Option A:	WDFW may	prioritize management for not	n-native and/or native game
	fish species.		

Fishing Regulations

Rivers, Streams, and Beaver Ponds

With Native Anadromous Fish

Option A:	WDFW may promulgate rules for non-native game fish that reduce impacts to native anadromous fish. This may include changes to daily bag limits, size restrictions and/or seasons. Utilizing best available science, develop rules based on empirical estimates of the effects of proposed rules on native anadromous fish and non-native game fish.
Option B:	WDFW will promulgate rules for non-native game fish that reduce impacts to native anadromous fish. This may include changes to daily bag limits, size restrictions and/or seasons. Utilizing best available science, develop rules based on empirical estimates of the effects of proposed rules on native anadromous fish and non-native game fish.
Option C:	WDFW will promulgate rules for non-native game fish that protect native anadromous fish. The intent of these rules is suppression of targeted non-native game fish populations.

With Native Species of Concern

Option A:	WDFW may promulgate rules for non-native game fish that reduce
	impacts to native species of concern fish. This may include changes to
	daily bag limits, size restrictions and/or seasons. Utilizing best
	available science, develop rules based on empirical estimates of the
	effects of proposed rules on native species of concern and non-native
	game fish.
Option B:	WDFW will promulgate rules for non-native game fish that reduce
	impacts to native species of concern. This may include changes to daily
	bag limits, size restrictions and/or seasons. Utilizing best available
	science, develop rules based on empirical estimates of the effects of
	proposed rules on native species of concern and non-native game fish.
Option C:	WDFW will promulgate rules for non-native game fish that protect
	native species of concern. The intent of these rules is suppression of
	targeted non-native game fish populations.

Without Native Anadromous Fish or Species of Concern

Option A:	WDFW may promulgate rules for non-native game fish that protect
	native and/or non-native game fish. Develop rules designed to provide
	quality fishing for native and/or non-native game fish.

Lakes, Ponds, and Reservoirs

With Native Anadromous Fish

Option A:	WDFW may promulgate rules for non-native game fish that reduce
	impacts to native anadromous fish. This may include changes to daily
	bag limits, size restrictions and/or seasons. Utilizing best available

	science, develop rules based on empirical estimates of the effects of proposed rules on native anadromous fish and non-native game fish.
Option B:	WDFW will promulgate rules for non-native game fish that reduce impacts to native anadromous fish. This may include changes to daily bag limits, size restrictions and/or seasons. Utilizing best available science, develop rules based on empirical estimates of the effects of proposed regulations on native anadromous fish and non-native game fish.
Option C:	WDFW will promulgate rules for non-native game fish that protect native anadromous fish. The intent of these rules is suppression of the target non-native game fish populations.

Option A:	WDFW may promulgate rules for non-native game fish that reduce
	impacts to native species of concern. This may include changes to daily
	bag limits, size restrictions and/or seasons. Utilizing best available
	science, develop rules based on empirical estimates of the effects of
	proposed regulations on native species of concern and non-native game
	fish.
Option B:	WDFW will promulgate rules for non-native game fish that reduce
	impacts to native species of concern. This may include changes to daily
	bag limits, size restrictions and/or seasons. Utilizing best available
	science, develop rules based on empirical estimates of the effects of
	proposed regulations on native species of concern and non-native game
	fish.
Option C:	WDFW will promulgate rules for non-native game fish that protect
	native species of concern. Intent of these rules is suppression of target
	non-native game fish populations.

With Limited or no Connectivity to anadromous waters, or waters with no anadromy

Option A:	WDFW may promulgate rules for non-native game fish that protect
	native and/or non-native game fish. Develop rules designed to provide
	quality fishing for native and/or non-native game fish.

Introduction/Supplementation/Translocation

Rivers, Streams, and Beaver Ponds

With Native Anadromous Fish

Option A:	WDFW may introduce, translocate, or supplement non-native game fish to create improve or maintain recreational fishing opportunity if
	actions are approved following environmental review (e.g., SEPA,
	NEPA).
Option B:	WDFW will not introduce, translocate, or supplement non-native game

fish.

Option A:	WDFW may introduce, translocate, or supplement non-native game fish
	to create, improve or maintain recreational fishing opportunity, if
	approved following environmental review (e.g., SEPA, NEPA).
Option B:	WDFW will not introduce, translocate, or supplement non-native game
	fish.

Without Native Anadromous Fish or Species of Concern

Option A:	WDFW may introduce, translocate, or supplement non-native game fish
	to create, improve or maintain recreational fishing opportunity, if
	approved following environmental review (e.g., SEPA, NEPA).

Lakes, Ponds, and Reservoirs

With Native Anadromous Fish

Option A:	WDFW may introduce, translocate, or supplement non-native game fish
	to create, improve or maintain recreational fishing opportunity, if
	approved following environmental review (e.g., SEPA, NEPA). This
	would include use of non-native trout species in high lakes, or Tiger
	Muskie in reservoirs.
Option B:	WDFW will not introduce, translocate, or supplement non-native game
	fish.

With Native Species of Concern

Option A:	WDFW may introduce, translocate, or supplement non-native game fish
	to create, improve or maintain recreational fishing opportunity, if
	approved following environmental review process (e.g., SEPA, NEPA).
	This would include use of non-native trout species in high lakes, or
	Tiger Muskie in reservoirs).
Option B:	WDFW will not introduce, translocate, or supplement non-native game
	fish.

Option A:	WDFW may introduce, translocate, or supplement non-native game fish
	to create, improve or maintain recreational fishing opportunity, if
	approved following environmental review process (e.g., SEPA, NEPA).
	This would include use of non-native trout species in high lakes, or
	Tiger Muskie in reservoirs.

Habitat

Rivers, Streams, and Beaver Ponds

With Native Anadromous Fish

Option A:	WDFW will provide technical assistance for habitat enhancement or restoration projects that benefit native anadromous fish and/or non- native game fish. For example, projects like fish passage, or large woody debris placement can increase habitat availability and benefit both native and non-native fish.
Option B:	WDFW will provide technical assistance for habitat enhancement or restoration projects that benefit native anadromous fish and/or non- native game fish, where impact of the project to anadromous fish is not significant. For example, projects like fish passage, or large woody debris placement can increase habitat availability and benefit both native and non-native fish.
Option C:	WDFW will provide technical assistance for habitat enhancement or restoration projects that only benefit native game fish, native anadromous fish, or species of concern. For example, projects like fish passage, or large woody debris placement can increase habitat availability and benefit both native and non-native fish.

With Native Species of Concern

Option A:	WDFW may provide technical assistance for habitat enhancement or
	restoration projects to benefit native species of concern and/or non-
	native game fish. For example, projects like fish passage, or large
	woody debris placement can increase habitat availability and benefit
	both native and non-native fish.
Option B:	WDFW may provide technical assistance for habitat enhancement or
	restoration projects to benefit native species of concern and/or non-
	native game fish, where impact of the project to native species of
	concern is not significant. For example, projects like fish passage, or
	large woody debris placement can increase habitat availability and
	benefit both native and non-native fish.
Option C:	WDFW will provide technical assistance for habitat enhancement or
	restoration projects that only benefit native game fish, native
	anadromous fish, or species of concern. For example, projects like fish
	passage, or large woody debris placement can increase habitat
	availability and benefit both native and non-native fish.

Without Native Anadromous Fish or Species of Concern

Option A:	WDFW may provide technical assistance for habitat enhancement or
	restoration projects to benefit game fish. For example, projects like fish
	passage, or large woody debris placement can increase habitat
	availability and benefit both native and non-native fish.

Lakes, Ponds, and Reservoirs

With Native Anadromous Fish

Option A:	WDFW will provide technical assistance for-habitat enhancement or restoration projects that benefit native anadromous fish and/or non- native game fish. For example, projects like shoreline bulkhead removal and native vegetation planting can provide habitat benefits for both native and non-native fish.
Option B:	WDFW will provide technical assistance for habitat enhancement or restoration projects that benefit native anadromous fish and/or non- native game fish, where impact of the project to anadromous fish is not significant. For example, projects like shoreline bulkhead removal and native vegetation planting can provide habitat benefits for both native and non-native fish.
Option C:	WDFW will provide technical assistance for habitat enhancement or restoration projects that only benefit native game fish, native anadromous fish, or species of concern. For example, projects like shoreline bulkhead removal and native vegetation planting can provide habitat benefits for both native and non-native fish.

With Native Species of Concern

Option A:	WDFW may provide technical assistance for habitat enhancement or
	restoration projects to benefit native species of concern and/or non-
	native game fish. For example, projects like shoreline bulkhead
	removal and native vegetation planting can provide habitat benefits for
	both native and non-native fish.
Option B:	WDFW may provide technical assistance for habitat enhancement or
	restoration projects to benefit native species of concern and/or non-
	native game fish, where impact of the project to native species of
	concern is not significant. For example, projects like shoreline
	bulkhead removal and native vegetation planting can provide habitat
	benefits for both native and non-native fish.
Option C:	WDFW will provide technical assistance for habitat enhancement or
	restoration projects that only benefit native game fish, native
	anadromous fish or species of concern. For example, projects like
	shoreline bulkhead removal and native vegetation planting can provide
	habitat benefits for both native and non-native fish.

Option A:	WDFW may provide technical assistance for habitat enhancement or
	restoration projects to benefit non-native game fish where appropriate.
	For example, projects like shoreline bulkhead removal and native
	vegetation planting can provide habitat benefits for both native and non-
	native fish.

Illegal Introduction

Rivers, Streams, and Beaver Ponds

With Native Anadromous Fish

Option A:	WDFW may utilize passive management techniques to control the illegal introduction of non-native game fish populations. For example, actions to control expansion of introduced fish could be, season or harvest regulation changes, or habitat/flow modifications, etc.
Option B:	WDFW may actively or passively manage illegally introduced non- native game fish to remove them or control their expansion. For example, actions to control expansion of introduced fish could be, netting, electrofishing, chemical, or other active or passive removal techniques.
Option C:	WDFW will actively or passively manage to control the establishment or expansion of non-native game fish.

With Native Species of Concern

Option A:	WDFW may utilize passive management techniques to control the illegal introduction of non-native game fish populations. For example, actions to control expansion of introduced fish could be, season or harvest regulation changes, or habitat/flow modifications, etc.
Option B:	WDFW may actively or passively manage illegally introduced non- native game fish to remove them or control their expansion. For example, actions to control expansion of introduced fish could be, netting, electrofishing, chemical, or other active or passive removal techniques.
Option C:	WDFW will actively or passively manage to control the establishment or expansion of non-native game fish.

Without Native Anadromous Fish or Species of Concern

Option A:	WDFW may utilize passive management techniques to control the
	illegal introduction or of non-native game fish populations. For
	example, actions to control expansion of introduced fish could be,
	season or harvest regulation changes, or habitat/flow modifications, etc.
Option B:	WDFW may actively or passively manage illegally introduced non-
	native game fish to remove them or control their expansion. For
	example, actions to control expansion of introduced fish could be,
	netting, electrofishing, chemical, or other active or passive removal
	techniques.

Lakes, Ponds, and Reservoirs

With Native Anadromous Fish

Option A:	WDFW may utilize passive management techniques to control the
	illegal introduction of non-native game fish populations. For example,
	actions to control expansion of introduced fish could be, season or

	harvest regulation changes, or habitat/flow modifications, etc.
Option B:	WDFW may actively or passively manage illegally introduced non-
	native game fish to remove them or control their expansion. For
	example, actions to control expansion of introduced fish could be,
	netting, electrofishing, chemical, or other active or passive removal
	techniques.
Option C:	WDFW will actively or passively control the establishment or expansion
•	of non-native game fish.

Option A:	WDFW may utilize passive management techniques to control the
	illegal introduction of non-native game fish populations. For example,
	actions to control expansion of introduced fish could be, season or
	harvest regulation changes, or habitat/flow modifications, etc.
Option B:	WDFW may actively or passively manage illegally introduced non-
	native game fish to remove them or control their expansion. For
	example, actions to control expansion of introduced fish could be,
	netting, electrofishing, chemical, or other active or passive removal
	techniques.
Option C:	WDFW will actively or passively control the establishment or expansion
	of non-native game fish.

With Limited or no Connectivity to anadromous waters, or waters with no anadromy

Option A:	WDFW may utilize passive management techniques to control the
	illegal introduction of non-native game fish populations. For example,
	actions to control expansion of introduced fish could be, season or
	harvest regulation changes, or habitat/flow modifications, etc.
Option B:	WDFW may actively or passively manage illegally introduced non-
	native game fish to remove them or control their expansion. For
	example, actions to control expansion of introduced fish could be,
	netting, electrofishing, chemical, or other active or passive removal
	techniques.

Targeted Control

Rivers, Streams, and Beaver Ponds

With Native Anadromous Fish

Option A:	WDFW may perform localized control of non-native game fish where
	appropriate to meet conservation and/or fish management objectives.
	For example, actions for localized control could be techniques like
	netting, electrofishing, chemical, incentivized fisheries, or other active
	removal techniques.

Option A:	WDFW may perform localized control of non-native game fish where
	appropriate to meet conservation and/or fish management objectives.
	For example, actions for localized control could be techniques like
	netting, electrofishing, chemical, incentivized fisheries, or other active
	removal techniques.

Without Native Anadromous Fish or Species of Concern

Option A:	WDFW may perform localized control of non-native game fish where
	appropriate to meet conservation and/or fish management objectives.
	For example, actions for localized control could be techniques like
	netting, electrofishing, chemical, incentivized fisheries, or other active
	removal techniques.

Lakes, Ponds, and Reservoirs

With Native Anadromous Fish

Option A:	WDFW may perform localized control of non-native game fish where
	appropriate to meet conservation and/or fish management objectives.
	For example, actions for localized control could be techniques like
	netting, electrofishing, chemical, incentivized fisheries, or other active
	removal techniques.

With Native Species of Concern

Option A:	WDFW may perform localized control of non-native game fish where
	appropriate to meet conservation and/or fish management objectives.
	For example, actions for localized control could be techniques like
	netting, electrofishing, chemical, incentivized fisheries, or other active
	removal techniques.

Option A:	WDFW may perform localized control of non-native game fish where
	appropriate to meet conservation and/or fish management objectives.
	For example, actions for localized control could be techniques like
	netting, electrofishing, chemical, incentivized fisheries, or other active
	removal techniques.

Appendix A. List of both native and non-native game fish species found in Washington, as recorded in <u>RCW 77.08.020</u> or <u>WAC 220-300-380</u>. Note that this table contains species listed as game fish as of the writing of this policy, for a more up to date list consult the aforementioned RCW and WAC. Native Species of Concern can be viewed in the <u>State Wildlife Action Plan</u> and the <u>Priority Habitats and Species list</u>.

Scientific Name	Common Name	Native
Ambloplites rupestris	Rock Bass	No
Ameiurus melas	Black Bullhead	No
Ameiurus natalis	Yellow Bullhead	No
Ameiurus nebulosus	Brown Bullhead	No
Coregonus clupeaformis	Lake Whitefish	No
Ctenopharyngodon idella	Grass Carp	No
Esox masquinongy x E. lucius	Tiger Muskellunge	No
Ictalurus furcatus	Blue Catfish	No
Ictalurus punctatus	Channel Catfish	No
Lepomis cyanellus	Green Sunfish	No
Lepomis gibbosus	Pumpkinseed	No
Lepomis gulosus	Warmouth	No
Lepomis macrochirus	Bluegill	No
Micropterus dolomieu	Smallmouth Bass	No
Micropterus salmoides	Largemouth Bass	No
Oncorhynchus aquabonita	Golden Trout	No
Perca flavescens	Yellow Perch	No
Pomoxis annularis	White Crappie	No
Pomoxis nigromaculatus	Black Crappie	No
Pylodictus olivaris	Flathead Catfish	No
Salmo salar	Atlantic salmon (landlocked)	No
Salmo trutta	Brown Trout	No
Salmo trutta x Salvelinus fontinalis	Tiger Trout	No
Salvelinus fontinalis	Eastern Brook Trout	No
Salvelinus namaycush	Lake Trout	No
Sander vitreus	Walleye	No
Thymallus articus	Arctic Grayling	No
Catostomus catostomus	Longnose Sucker	Yes
Catostomus columbianus	Bridgelip Sucker	Yes
Catostomus macrocheilus	Largescale Sucker	Yes
Catostomus platyrhynchus	Mountain Sucker	Yes
Lota lota	Burbot	Yes

Mylocheilus caurinus	Peamouth Chub	Yes
Oncorhynchus clarkii	Cutthroat Trout	Yes
Oncorhynchus kisutch	Coho Salmon (landlocked)	Yes
Oncorhynchus mykiss	Rainbow or steelhead Trout	Yes
Oncorhynchus nerka	kokanee (landlocked)	Yes
Oncorhynchus tshawytscha	Chinook Salmon (landlocked)	Yes
Prosopium williamsoni	Mountain Whitefish	Yes
Ptychocheilus oregonensis	Northern Pikeminnow	Yes
Salvelinus confluentus	Bull Trout	Yes
Salvelinus malma	Dolly Varden	Yes



State of Washington DEPARTMENT OF FISH AND WILDLIFE

Mailing Address: P.O. Box 43200, Olympia, WA 98504-3200 • (360) 902-2200 • TDD (360) 902-2207 Main Office Location: Natural Resources Building, 1111 Washington Street SE, Olympia, WA

DETERMINATION OF NONSIGNIFICANCE (DNS) -PHASED REVIEW-

Name of Proposal: DNS 21-054: NON-NATIVE GAME FISH AND FISHERIES POLICY

Description of Proposal:

WDFW proposes to establish a Non-Native Game Fish and Fisheries policy that will serve to guide the Washington Department of Fish and Wildlife's (WDFW) management of non-native gamefish statewide. This proposed policy will provide general guidance on when and where it will be appropriate for WDFW to manage fisheries for non-native game fish through the establishment of fishing seasons, bag or catch limits, and geographical areas where such activities will be permitted. These species already occur in the majority of inland waters in Washington and fisheries already occur on these species. This policy is not expected to significantly change how, when, or where WDFW prioritizes the management of non-native game fish, but will provide clear guidance as to where non-native game fish can be a priority for our management and where native species are a priority. The policy will also be consistent with WDFW's mandate under RWC 77.04.012 which requires WDFW to "preserve, protect, perpetuate and manage food fish, game fish, and shellfish in state waters...", as well as "maintain the economic well-being and stability of the fishing industry in the state."

In addition to WDFW's mandate, additional guidance to this policy was provided by the Washington State Legislature through Title 77 in directing the Commission and WDFW to manage certain non-native fish species such that various native species including southern resident killer whales are not negatively impacted, after which the Commission undertook rule-making actions to liberalize daily bag limits for certain non-native game fish species in anadromous waters. Concurrently, through legislation of RCW 77.44.010, WDFW was directed create a warm water gamefish enhancement program "designed to increase the opportunities to fish for and catch warm water game fish including: Largemouth black bass, smallmouth black bass, channel catfish, black crappie, white crappie, walleye, and tiger musky."

This policy establishes the following:

1) This policy will support conservation and recovery of native species.

2) Actions under this policy will utilize best available science related to non-native game fish species impacts on native species of concern – particularly vulnerable salmonids - to systematically craft fisheries to meet the interests of non-native game fish anglers where appropriate.

3) The policy establishes management guidance in six broad categories: population management, fishing regulations, introduction/supplementation/translocation, habitat, and targeted control in six broad water body types.

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4) This policy will be consistent with state laws, rules, Commission policies, and native species conservation plans.

5) This policy will use precautionary approaches to manage non-native game fish fisheries within the WDFW's available budget.

6) Provide clear and concise context and guidance as to where, when and how WDFW may manage non-native game fish to provide recreational opportunity.

7) Non-native game fish species play an important role in Washington's diverse recreational fishing landscape, generating hundreds of thousands of angler trips annually, and contributing millions to local and state economies.

The draft Non-Native Game Fish and Fisheries Policy accompanying this determination shows the preferred options highlighted in yellow.

The environmental review of this Policy and future projects under the Policy will be through a phased approach in accordance with WAC 197-11-060(5)(c)(i). This SEPA determination concerns the first phase of environmental review – a review of the actions specified in the draft Non-Native Game Fish and Fisheries Policy. The second phase(s) will concern environmental review of future actions that may be proposed under this Policy for which details are not yet known. Those actions would undergo a separate SEPA review as appropriate for the specific project. This policy is not intended to circumvent any requirement for environmental review of an individual project, where required under SEPA.

Proponent/Applicant:	Washington State Department of Fish and Wildlife (WDFW)
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	Olympia, WA 98501
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Location of Proposal, including street, if any: This is a statewide policy and will be implemented for all inland, fresh waters of the state.

Lead Agency: Washington Department of Fish and Wildlife (WDFW)

WDFW has determined that this proposal will likely not have a significant adverse impact on the environment. Therefore, state law¹ does not require an environmental impact statement (EIS). WDFW made this determination of nonsignificance (DNS) after we reviewed the environmental checklist and other information on file with us.

We issued this DNS according to state rules.² We will not act on this proposal for 14 days from the date we issued the DNS. Agencies, affected tribes, and members of the public are invited to comment on this proposal or DNS. We must receive your comments within 14 days of the date of this letter. The comment period will end at 5:00 pm on November 19, 2021.

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Method of Comment:

SEPA documents related to this proposal can be reviewed at the WDFW SEPA website at: http://wdfw.wa.gov/licenses/environmental/sepa/open-comments.

The following procedures shall govern the method to comment on agency SEPA proposals. Comments received through these procedures are part of the official SEPA record for this proposal. You can submit your comments through one of the following ways:

- Online at the Public Input comment portal for this proposal: • https://publicinput.com/NonNativeGameFishPolicy
- Email to 31045@publicinput.com.

Responsible Official: Lisa Wood

Position/Title: SEPA/NEPA Coordinator, WDFW Habitat Program, Protection Division

Address: P.O. Box 43200, Olympia, WA 98504-3200

After the comment period closes, applicants may view the updated status of this proposal on the WDFW SEPA website: https://wdfw.wa.gov/licenses/environmental/sepa/closed-final. Once the status is posted as final, applicants and permittees may take action on the proposal. When a proposal is modified or withdrawn, notice will be given in accordance with state law.¹

If you have questions about this DNS or the details of the proposal, or have difficulty with the Public Input comment portal, contact Lisa Wood at SEPADesk2@dfw.wa.gov.

November 5, 2021 DATE OF ISSUE:

SIGNATURE: Hood

Footnotes

1. RCW 43.21C.030(2)(c)

2. WAC 197-11-340(2).

SEPA Log Number: 21-054.dns

Individuals who need to receive this information in an alternative format or language, or who need reasonable accommodations to participate in WDFW-sponsored public meetings or other activities may contact the Title VI/ADA Compliance Coordinator by phone at 360-902-2349, TTY (711), or email (Title6@dfw.wa.gov).