

Document: **2009 Yakima Steelhead Recovery Plan**

Author: Yakima Basin Fish and Wildlife Recovery Board

Year: **2009**Link: <http://www.ybfwrb.org/Assets/Documents/Plans/YakimaSteelheadPlan.pdf>

	<u>Goal Type</u>	<u>Goal(s)</u>
Goal:	Overall	<p>Ensure long-term persistence of viable populations of naturally produced steelhead distributed across their native range.</p> <p>To increase the abundance and productivity of Yakima Basin steelhead populations to levels that allow for harvest for recreational, commercial, and ceremonial purposes.</p>

Goal Count: 2

Document: **2014 Columbia River Basin Fish and Wildlife Program**

Author: Northwest Power and Conservation Council

Year: **2014**Link: <http://www.nwcouncil.org/fw/program/2014-12/Program>

	<u>Goal Type</u>	<u>Goal(s)</u>
Goal:	Overall	<p>Achieve the delisting and recovery criteria for ESA-listed species in the biological opinions, including for listed salmon and steelhead in NOAA Fisheries' 2008 FCRPS, Upper Snake and Willamette River biological opinions, and those for listed Kootenai River White Sturgeon, bull trout, and Oregon chub in the U.S. Fish and Wildlife Service's FCRPS (2000), Libby Dam (2006) and Willamette River (2008) biological opinions (see footnote).</p> <p>Encourage biologically diverse species that are resilient to environmental variability</p> <p>Achieve full mitigation for anadromous fish and native resident fish</p> <p>Achieve full mitigation for anadromous fish, native resident fish, and wildlife losses by restoring healthy, self-sustaining, and harvestable, natural-origin anadromous fish, especially salmon, steelhead, eulachon, lamprey species, resident fish, including sturgeon and bull trout</p> <p>Achieve anadromous fish in-river migration and passage survival that approximates natural survival during in-river migration</p>

Goal Count: 5

Document: **Conservation and Recovery Plan for Oregon Steelhead Populations in the Middle Columbia River Steelhead Distinct Population Segment**

Author: ODFW

Year: **2010**

Link: http://www.dfw.state.or.us/fish/CRP/docs/mid_columbia_river/Oregon_Mid-C_Recovery_Plan_Feb2010.pdf

	<u>Goal Type</u>	<u>Goal(s)</u>
Goal:	Overall	Remove or minimize threats to the long-term persistence of Oregon's Mid-C steelhead populations and improve their viability to levels that will allow removal of the DPS from the threatened and endangered species list. The long-term goals, however, reach well beyond achieving DPS delisting. They aim to recover the populations and their habitats to levels that are not only viable, but also provide sustainable fisheries and other ecological, cultural, social and economic benefits for future generations.
	Broad Sense	Oregon's Mid-Columbia River natural steelhead populations are sufficiently abundant, productive, and diverse (in terms of life histories and geographic distribution) so that they provide significant ecological, social, cultural, and economic benefits.

Goal Count: **2**

Document: **ESA Recovery Plan for Lower Columbia River Coho Salmon, Lower Columbia River Chinook Salmon, Columbia River Chum Salmon, and Lower Columbia River Steelhead**

Author: NOAA Fisheries

Year: **2013**

Link: http://www.westcoast.fisheries.noaa.gov/publications/recovery_planning/salmon_steelhead/domains/willamette_lowercol/lower_columbia/final_plan_documents/final_lcr_plan_june_2013_-_corrected.pdf

	<u>Goal Type</u>	<u>Goal(s)</u>
Goal:	Overall	For the Lower Columbia River coho salmon ESU, Lower Columbia River Chinook salmon ESU, Lower Columbia River steelhead Distinct Population Segment DPS, and Columbia River chum salmon ESU to reach the point at which they no longer need the protection of the Endangered Species Act and can be delisted.

Goal Count: **1**

Document: **ESA Recovery Plan for the White Salmon River Watershed**

Author: NOAA Fisheries

Year: **2013**

Link: http://www.westcoast.fisheries.noaa.gov/publications/recovery_planning/salmon_steelhead/domains/willamette_lowercol/lower_columbia/final_plan_documents/white_salmon_recovery_plan_june_2013.pdf

	<u>Goal Type</u>	<u>Goal(s)</u>
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Goal: Overall To restore White Salmon River salmon and steelhead populations to viable status.

Goal Count: 1

Document: **Klickitat Subbasin Plan**

Author: Northwest Power and Conservation Council and Partners

Year: **2004**

Link: <http://www.nwcouncil.org/media/119037/EntirePlan.pdf>

Goal Type **Goal(s)**

Goal: Overall Protect or enhance the structural attributes, ecological function, and resiliency of habitats needed to support healthy populations of fish and wildlife.

To restore and maintain sustainable, naturally producing populations of spring chinook, steelhead that support tribal and non-tribal harvest and cultural and economic practices while protecting the biological integrity and the genetic diversity of the subbasin.

Goal Count: 2

Document: **Little White Salmon Subbasin Plan**

Author: Northwest Power and Conservation Council and Partners

Year: **2004**

Link: http://www.nwcouncil.org/media/21280/Vol_II_K_Little_White.pdf

Goal Type **Goal(s)**

Goal: Overall To restore and maintain sustainable, naturally producing populations of chinook, coho, and steelhead that support tribal and non-tribal harvest and cultural and economic practices while protecting the biological integrity and the genetic diversity of the subbasin.

Protect or enhance the structural attributes, ecological function, and resiliency of habitats needed to support healthy populations of fish and wildlife.

Goal Count: 2

Document: **Lower Columbia River Conservation and Recovery Plan for Oregon Populations of Salmon and Steelhead**

Author: ODFW

Year: **2010**

Link: http://www.dfw.state.or.us/fish/CRP/docs/lower-columbia/OR_LCR_Plan%20-%20Aug_6_2010_Final.pdf

Goal Type **Goal(s)**

Goal:	Recovery	Achieve delisting from the federal ESA threatened and endangered species list.
		Achieve "broad sense recovery", defined as having Oregon populations of naturally produced salmon and steelhead sufficiently abundant, productive, and diverse (in terms of life histories and geographic distribution) that the ESUs as a whole (a) will be self-sustaining, and (b) will provide significant ecological, cultural, and economic benefits.
	Broad Sense	Oregon populations of naturally produced salmon and steelhead sufficiently abundant, productive, and diverse (in terms of life histories and geographic distribution) that the ESU as a whole will be self-sustaining and will provide significant ecological, cultural, and economic benefits.

Goal Count: 3

Document: **Lower Mid-Columbia Mainstem (including Rock Creek) Subbasin Plan**

Author: Northwest Power and Conservation Council and Partners

Year: **2004**Link: <http://www.nwcouncil.org/media/119309/EntirePlan.pdf>

	<u>Goal Type</u>	<u>Goal(s)</u>
Goal:	Overall	To restore and maintain sustainable naturally producing populations of chinook, steelhead, coho and white sturgeon that support tribal and non-tribal harvest and cultural and economic practices while protecting the biological integrity and the genetic diversity of the subbasin.
		Protect or enhance the structural attributes, ecological function, and resiliency of habitats needed to support healthy populations of fish and wildlife.

Goal Count: 2

Document: **Methow Subbasin Plan**

Author: Northwest Power and Conservation Council and Partners

Year: **2004**Link: <http://www.nwcouncil.org/media/6905450/EntirePlan.pdf>

	<u>Goal Type</u>	<u>Goal(s)</u>
Goal:	Overall	For steelhead the goal is a run size that provides for the recovery of steelhead in the Methow Subbasin. Specific objectives include the need to provide for an annual tribal and sport fishery while conserving natural stocks. Artificial production should be maintained using locally adapted broodstock to meet recovery, conservation and harvest needs, while minimizing the impacts on recovering naturally reproducing stocks.

Goal: Overall The goal for spring and summer/fall Chinook salmon is to achieve run sizes that provide for recovery, mitigation of hydrosystem losses, and harvestable surpluses. Specific objectives address the need to provide for an annual tribal and sport fishery, while conserving natural stocks by 2013. Determining natural smolt production and overall limitations by 2013, and improving smolt to adult survival is a key management priority.

Run size and spawning escapement level that provides for the recovery of ESA-listed upper Columbia spring Chinook salmon in the Methow subbasin, effectively mitigates for hydrosystem losses and supports a harvestable surplus.

Run size and spawning escapement levels that provide for viable self-sustaining, naturalized population of upper Columbia summer Chinook salmon in the Methow subbasin; management effectively mitigates for hydrosystem losses and supports a harvestable surplus.

Goal Count: 4

Document: **Nez Perce Tribe Department of Fisheries Resources Management Management Plan 2013-2018**

Author: Nez Perce Tribe

Year: **2013**

Link: <http://www.nptfisheries.org/portals/0/images/dfrm/home/fisheries-management-plan-final-sm.pdf>

Goal Type **Goal(s)**

Goal: Overall Achieve and maintain fish abundance in tributary-specific areas at levels sufficient to support: 1) population persistence, 2) harvest, and 3) ecological processes.

The importance of natural reproduction cannot be replaced but where it is compromised, it may be enhanced with measures of artificial production.

Overall -Achieve and maintain adult spawner distribution consistent with historically utilized tributaries (includes within and across tributary spatial scales).

Achieve and maintain diverse and productive ecosystems with species composition and productivity consistent with historical conditions.

Achieve and maintain fish population genetic diversity at levels adequate for population persistence and consistent with historic conditions.

Goal Count: 5

Document: **Okanogan Subbasin Plan**

Author: Northwest Power and Conservation Council and Partners

Year: **2004**Link: <http://www.nwcouncil.org/fw/subbasinplanning/okanogan/plan/>

	<u>Goal Type</u>	<u>Goal(s)</u>
Goal:	Overall	Run size and spawning escapement level of sockeye salmon in the Okanogan/Okanagan Subbasin that: provide for long term viable population(s), contribute to spatial diversity, help mitigate hydrosystem losses, lead to a harvestable surplus. □ Run size and spawning escapement levels that provide for viable self-sustaining naturalized population of upper Columbia summer/fall Chinook salmon in the Okanogan Subbasin; effectively mitigate for hydrosystem losses and supports a harvestable surplus. Run size and spawning escapement levels that provide for the recovery of ESA listed upper Columbia River steelhead in the Okanogan Subbasin; effectively mitigates for hydrosystem losses and supports a harvestable surplus.

Goal Count: 3

Document: **Proposed ESA Recovery Plan for Snake River Sockeye Salmon (*Oncorhynchus nerka*)**

Author: NOAA Fisheries

Year: **2014**Link: http://www.westcoast.fisheries.noaa.gov/publications/recovery_planning/salmon_steelhead/domains/interior_columbia/snake/snake_river_sockeye_salmon_recovery_plan.pdf

	<u>Goal Type</u>	<u>Goal(s)</u>
Goal:	Recovery	The primary goal is for biological recovery to support removal of the Snake River Sockeye Salmon ESU from the threatened and endangered species list.
	Overall	ESA delisting of Snake River sockeye salmon.
	Broad Sense	Naturally spawning Snake River Sockeye Salmon populations are sufficiently abundant, productive, and diverse (in terms of life histories and geographic distribution) to provide significant ecological, cultural, social, and economic benefits.

Goal Count: 3

Document: **Recovery Plan for the Klickitat River Population of the Middle Columbia River Steelhead Distinct Population**

Author: NOAA Fisheries

Year: **2009**

Link: http://www.westcoast.fisheries.noaa.gov/publications/recovery_planning/salmon_steelhead/domains/interior_columbia/middle_columbia/mid-c-klickitat.pdf

	<u>Goal Type</u>	<u>Goal(s)</u>
Goal:	Overall	For the Klickitat steelhead population to be restored to viable status and thus to support recovery of the Mid-Columbia steelhead DPS. A viable salmonid population is defined as an independent population that has negligible risk of extinction over a 100-year.
	Broad Sense	The Yakama Nation has proposed, as a broad-sense goal for the Klickitat steelhead population, the achievement of "highly viable" status, which corresponds to a one percent risk of extinction over a 100-year period. Achieving highly viable status for the population would provide for long-term, sustainable harvest and other social, cultural, and ceremonial needs, although it would likely exceed the minimum necessary to support delisting the DPS.

Goal Count: **2**

Document: **Recovery Plan for the Rock Creek Population of the Middle Columbia River Steelhead Distinct Population Segment**

Author: NOAA Fisheries

Year: **2009**

Link: http://www.westcoast.fisheries.noaa.gov/publications/recovery_planning/salmon_steelhead/domains/interior_columbia/middle_columbia/mid-c-rock-crk.pdf

	<u>Goal Type</u>	<u>Goal(s)</u>
Goal:	Overall	For the Rock Creek steelhead population to be restored to a sufficiently robust condition to support recovery of the Mid-Columbia steelhead DPS.

Goal Count: **1**

Document: **Snake River Salmon Recovery Plan for SE Washington**

Author: Snake River Salmon Recovery Board

Year: **2011**

Link: <http://snakeriverboard.org/wpi/wp-content/uploads/2013/01/Full-Version-SE-WA-recovery-plan-121211.pdf>

	<u>Goal Type</u>	<u>Goal(s)</u>
Goal:	Overall	To create conditions allowing the establishment of salmonid populations that are viable, harvestable, and of sufficient abundance to meet other socio-economic goals.

Goal Count: **1**

Document: **Umatilla Subbasin Plan**

Author: Northwest Power and Conservation Council and Partners

Year: **2004**Link: <http://www.nwcouncil.org/media/120142/EntirePlan.pdf>

	<u>Goal Type</u>	<u>Goal(s)</u>
Goal:	Overall	<p>Strive for de-listing and avoidance of future listings of native fish and wildlife species in the subbasin under state and federal Endangered Species Acts.</p> <p>Restore and maintain self-sustaining populations of extirpated species consistent with habitat availability, public acceptance, and other uses of the lands and waters of the state.</p> <p>Maintain and enhance the diversity, abundance and productivity of existing fish and wildlife populations within the subbasin.</p>

Goal Count: **3**Document: **Upper Columbia Spring Chinook Salmon and Steelhead Recovery Plan**

Author: Upper Columbia Salmon Recovery Board

Year: **2007**Link: <http://www.ucsr.org/library/plans/>

	<u>Goal Type</u>	<u>Goal(s)</u>
Goal:	Overall	To secure long-term persistence of viable populations of naturally produced spring Chinook and steelhead distributed across their native range.

Goal Count: **1**Document: **Upper Willamette River Conservation and Recovery Plan for Chinook Salmon and Steelhead**

Author: ODFW, NOAA Fisheries

Year: **2011**Link: http://www.dfw.state.or.us/fish/CRP/docs/upper_willamette/UWR%20FRN2%20Mainbody%20final.pdf

	<u>Goal Type</u>	<u>Goal(s)</u>
Goal:	Broad Sense	Having populations of naturally produced salmon and steelhead sufficiently abundant, productive, and diverse (in terms of life histories and geographic distribution) that the ESU/DPS as a whole (a) will be self-sustaining and (b) will provide significant ecological, cultural, and economic benefits.

Goal Count: **1**

Document: **Washington Lower Columbia Salmon Recovery and Fish and Wildlife Subbasin Plan - Washington Management Plan in Lower Columbia River Recovery Plan for Salmon and Steelhead**

Author: Lower Columbia Fish Recovery Board

Year: **2010**

Link: http://media.wix.com/ugd/810197_ed97ad06e02445f5927163b568dccd3c.pdf

Goal Type **Goal(s)**

Goal: Overall To return all lower Columbia salmon and steelhead populations to healthy and harvestable levels within 25 years.

Goal Count: **1**

Document: **Wenatchee Subbasin Plan**

Author: Northwest Power and Conservation Council and Partners

Year: **2004**

Link: <http://www.nwcouncil.org/media/23001/MgmtPlan.pdf>

Goal Type **Goal(s)**

Goal: Overall Restore, maintain, or enhance fish and wildlife populations to sustainable and harvestable levels, while protecting biological integrity and the genetic diversity of the species

Maintain existing high quality habitat and the native fish and wildlife populations inhabiting these areas

Goal Count: **2**

Document: **Wy Kan Ush Mi Wa Kish Wit Spirit of the Salmon - The Columbia River Anadromous Fish Restoration Plan of the Nez Perce, Umatilla, Warm Springs, and Yakama Tribes; 2014 Update**

Author: Columbia River Intertribal Fish Commission

Year: **2014**

Link: <http://plan.criifc.org/assets/wy-kan-update.pdf>

Goal Type **Goal(s)**

Goal: Overall Restore anadromous fishes to rivers and streams that support the historical, cultural and economic practices of the tribes. (These are generally areas above Bonneville Dam).

Emphasize strategies that rely on natural production and healthy river systems to achieve this goal.

Protect tribal sovereignty and treaty rights.

Reclaim the anadromous fish resource and the environment on which it depends for future generations.

Goal Count: 4

Total Count: 51