

Exposure indicated by "x." Cell color indicates level of risk (green = low, yellow = potential for GBT but depends on actual TDG levels, red = high risk based on life stage, location, and likely TDG levels).

Life History	Calendar Year											
	January	February	March	April	May	June	July	August	September	October	November	December
<b>HATCHERY FISH</b>												
The hatchery facilities below are located downstream of Dworshak Dam and rely in whole or partially on Clearwater River water for rearing fish. These facilities have gas abatement structures in place to dissipate dissolved gas before the water is used to hold or rear fish.												
<b>Dworshak Hatchery</b>												
Steelhead Adult Holding	X	X	X							X	X	X
Steelhead Incubation	X	X	X	X	X	X						
Steelhead Juvenile Rearing	X	X	X	X		X	X	X	X	X	X	X
Reservoir Water: Incubation, Nursery, System I (seasonal)												
Spring Chinook Adult Holding					X	X	X	X				
Spring Chinook Incubation	X	X	X	X				X	X	X	X	X
Spring Chinook Juvenile Rearing	X	X	X	X	X	X	X	X	X	X	X	X
<b>Coho Adult Holding</b>												
Coho Incubation	X	X	X	X	X					X	X	X
Coho Juvenile Rearing	X	X			X	X	X	X	X	X	X	X
<b>Big Canyon Acclimation</b>												
Fall Chinook Yearling			X	X								
Fall Chinook Subyearling				X	X							
<b>Nez Perce Tribal Hatchery</b>												
Fall Chinook Adult Holding								X	X	X	X	
Fall Chinook Incubation	X									X	X	X
Fall Chinook Juvenile Rearing		X	X	X	X	X						
Spring Chinook Adult Holding					X	X	X	X				
Spring Chinook Incubation	X	X	X	X				X	X	X	X	X
Spring Chinook Juvenile Rearing	X	X	X	X	X	X	X	X	X	X	X	X
<b>NATURAL FISH</b>												
<b>ESA LISTED</b>												
Fall Chinook Adults								X	X	X	X	
Fall Chinook Eggs/Alevin	X	X	X							X	X	X
Fall Chinook Fry			X	X	X	X	X	X				
Steelhead Adults	X	X	X			X	X	X	X	X	X	X
Steelhead Kelts				X	X							
Steelhead Juveniles				X	X							
<b>NON LISTED</b>												
Spring Chinook Adults					X	X	X					
Coho Adults										X	X	X

Hatchery Release Information

The last spawn for steelhead at Dworshak is March 28

Juvenile steelhead releases begin April 10 from Dworshak Hatchery - but are in the Middle Fork Clearwater

Between April 10 and April 28 3.4 M steelhead will be released in the Clearwater River - but none in the North Fork Clearwater

March 15 - Clearwater Hatchery will release 400K spring Chinook smolts into the North Fork Clearwater River

March 31 - Dworshak Hatchery will release 1.5 M spring Chinook smolts into the North Fork Clearwater River

We would recommend not exceeding 110% TDG and minimizing as much as possible TDG in the North Fork during those releases

Between March 15 and April 15 a total of 5.4 M spring Chinook will be released in the Clearwater River

Coho releases begin the first week of March in the Clearwater

Between March 1 and April 15 a total of 1 M coho will be released - but none in the North Fork Clearwater

Fall Chinook acclimation at Big Canyon occurs from March 1 to May 25

150K Yearling fall Chinook will be released April 12

500K Subyearling fall Chinook will be released May 25

Spring Chinook release from Nez Perce Tribal Hatchery will occur April 1

Fall Chinook releases from Nez Perce Tribal Hatchery and it's acclimation facilities

Between May 31 and June 12 a total of 1.6 M fall Chinook subyearlings will be released in the Clearwater River