VISION

Assist in restoring the historic fish species, stocks, and populations throughout the Nez Perce Treaty territory to a healthy abundance so fish are found in all available habitats where they were once known in order to provide Tribal fishing for present and future generations.
Snake River Fall Chinook Production

- Broodstock limitations have required establishing hatchery production priorities
- Co-managers determine these through US v Oregon negotiations
- Snake River Fisheries Management Plan
  - Lyon’s Ferry
  - Oxbow
  - Dworshak
  - Irrigon
  - Umatilla
  - Nez Perce Tribal Hatchery
Fall Chinook Broodstock

- **Primary Sources**
  - Site 1705 – Adult Trap
  - Lower Granite Dam

- **Secondary Sources**
  - Dworshak NFH Ladder
  - Clearwater River tributary weirs
Nez Perce Tribe
Fall Chinook Production

- Fall Chinook Acclimation Project
  - Lyon’s Ferry Hatchery Production
  - Transported and Acclimated
  - Snake River Basin Above Lower Granite Dam

- NPTH Fall Chinook Production
  - NPTH - Site 1705 - Production
  - NATURES Rearing
  - Clearwater River Supplementation
NATURES Features Fall Chinook

- Early rearing in NATURES acclimation ponds
- Acclimation site releases reared in NATURES acclimation ponds
- All releases as sub-yearlings
Central Incubation and Rearing – Site 1705

Spawn – Incubate – Rear – Release
Nez Perce Tribal Hatchery Complex
Fall Chinook Production

- Central Incubation and Rearing – Site 1705
- Early Rearing – Sweetwater Springs
Sweetwater Springs
Nez Perce Tribal Hatchery Complex
Fall Chinook Production

- Central Incubation and Rearing – Site 1705
- Early Rearing – Sweetwater Springs
- Remote Site Final Rearing and Release
  - Cedar Flats
  - Lukes Gulch
  - North Lapwai Valley
Fall Chinook Final Rearing

North Lapwai Valley

Luke’s Gulch

Pittsburgs Landing
Similar Set-up Cedar Flats
Fall Chinook Full Production
1.4 million sub-yearlings

Site 1705
Central Facility

Fall Chinook Ponds
500,000 sub-yearlings

Sweetwater Springs

North Lapwai Valley
500,000 sub-yearlings

Lukes Gulch
200,000 sub-yearlings

Cedar Flats
200,000 sub-yearlings
## BY 2007 Fall Chinook Production

<table>
<thead>
<tr>
<th></th>
<th>Females</th>
<th>Males</th>
<th>Jacks</th>
<th>Total</th>
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</thead>
<tbody>
<tr>
<td><strong>Lower Granite Transfers</strong></td>
<td>262</td>
<td>325</td>
<td>301</td>
<td>888</td>
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<tr>
<td><strong>Volunteers to Site 1705</strong></td>
<td>48</td>
<td>63</td>
<td>1,748</td>
<td>1,859</td>
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<tr>
<td><strong>Total Captured</strong></td>
<td>310</td>
<td>388</td>
<td>2049</td>
<td>2,747</td>
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</table>

<table>
<thead>
<tr>
<th></th>
<th>Females</th>
<th>Males</th>
<th>Jacks</th>
<th>Total</th>
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</thead>
<tbody>
<tr>
<td><strong>Volunteers Spawned</strong></td>
<td>31</td>
<td>36</td>
<td>0</td>
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<tr>
<td><strong>Lower Granite Spawned</strong></td>
<td>155</td>
<td>158</td>
<td>14</td>
<td>327</td>
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<tr>
<td><strong>Total Spawned</strong></td>
<td>186</td>
<td>194</td>
<td>14</td>
<td>394</td>
</tr>
</tbody>
</table>

**Current Production (11/13/07):**

~740,000 green eggs
BY 2007 Fall Chinook Production

700,000 Sub-yearlings

• 500,000 direct release into Clearwater River from Site 1705
• 100,000 acclimated release from Lukes Gulch into S. Fork Clearwater River
• 100,000 acclimated release from Cedar Flats into Selway River
• No release scheduled for North Lapwai Valley
Nez Perce Tribal Hatchery Complex
BY 2007 Fall Chinook Production

Sweetwater Springs
North Lapwai Valley
Fall Chinook Ponds
500,000 sub-yearlings

Site 1705 Central Facility
Lukes Gulch
100,000 sub-yearlings
Cedar Flats
100,000 sub-yearlings

0 sub-yearlings
Harvest Monitoring

Monitor and Address Anadromous Fish Harvest at Columbia River Zone 6 and Nez Perce Treaty of 1855 Area Rivers

Dip Netting at Rapid River

Gaffing at Rapid River

Columbia River Fall Chinook
ACKNOWLEDGEMENTS

Bonneville Power Administration
Washington Dept. of Fish and Wildlife
US Fish and Wildlife Service
Nez Perce Tribe