

# **2021 GRAYS HARBOR FISHERY SUMMARY**

## **SPRING CHINOOK**

- No scheduled recreational fishery; forecast below goal

## **FALL CHINOOK**

- **Chehalis natural-origin Chinook**
  - Achieved the escapement goal in 2021, this is the third time in the past five years
    - Forecast is 11% above escapement goal
- **Humptulips natural-origin Chinook**
  - Achieved escapement goal three of the past five years.
    - Harvest opportunities

## **COHO**

- **Chehalis Coho**
  - Did not achieved escapement goal three of the past five years.
    - Limited harvest opportunities
- **Humptulips Coho**
  - Humptulips natural-origin Coho have not achieved the escapement goal three of the past five years; WDFW-managed fisheries will not exceed 5% of the adult return to Grays Harbor

## **GRAYS HARBOR CHUM**

- Achieve escapement goal three of the past five years
  - Harvest opportunities

## **STURGEON**

- Closed due to conservation concerns, managed by Region 5

**PAST PERFORMANCE** (Red font denotes escapement below goal)

<b>Natural Spawning Escapement (Preliminary and Subject to Revision)</b>					
<b>Year</b>	<b>Chehalis Fall Chinook</b>	<b>Humptulips Fall Chinook</b>	<b>Chehalis Coho</b>	<b>Humptulips Coho</b>	<b>Grays Harbor Chum</b>
<b>2014</b>	8,590	3,303	92,000	11,172	14,711
<b>2015</b>	13,226	4,078	19,386	1,601	33,705
<b>2016</b>	7,117	4,131	31,730	4,066	62,811
<b>2017</b>	9,594	7,551	22,691	2,832	18,627
<b>2018</b>	14,855	5,929	45,689	1,798	28,413
<b>2019</b>	11,118	3,762	26,969	1,425	27,930
<b>2020</b>	16,000	3,800	N/A	N/A	23,457
<b>Goal</b>	<b>9,753</b>	<b>3,573</b>	<b>28,506</b>	<b>6,894</b>	<b>21,000</b>
<b>Exceeded 3 of 5</b>	<b>YES</b>	<b>YES</b>	<b>NO</b>	<b>NO</b>	<b>YES</b>

**2021 FORECASTS**

<b>Grays Harbor</b>	<b>Natural-Origin</b>	<b>Hatchery</b>
<b>CHINOOK</b>		
Spring	1,082	-
Fall Chehalis	10,852	1,862
Fall Humptulips	4,668	5,696
<b>COHO (Ocean Age 3)</b>		
Chehalis (includes South Bay)	42,324	23,801
Humptulips	2,519	7,874
<b>Grays Harbor Chum</b>	<b>40,138</b>	<b>2,110</b>

<b>Quinault/Queets</b>	<b>Natural-Origin</b>	<b>Hatchery</b>
<b>COHO (Ocean Age 3)</b>		
Quinault River	15,005	24,645
Queets River	3,919	11,780