

Proposed 2016 – 2017 Klamath Salmon Disaster Spend Plan

June 30, 2020

As developed by:

California Salmon Council, Pacific Coast Federation of
Fishermen's Associations, California Fisheries and Seafood
Institute, and NorCal Guides Association

Background

- Klamath River fall Chinook abundance was low in 2016 and 2017 resulting in fishery restrictions
- California and Oregon governors sent a letter to the Department of Commerce requesting a fishery disaster declaration
- Department of Commerce issued the declaration and Congress appropriated \$5,036,958
- A proposed spend plan is now available for public comment

Spend Plan Development

- The spend plan was developed by:
 - California Salmon Council
 - Pacific Coast Federation of Fishermen's Association
 - California Fisheries and Seafood Institute
 - NorCal Guides Association
- California Department of Fish and Wildlife provided landings, permit, and logbook data
- Each sector independently developed recommendations for disbursing its portion of the disaster relief fund

Estimated Losses from 2016-17

- Estimated 2016-17 monetary losses from each sector informed the allocation of funds to each sector
- Commercial: ex-vessel lost value compared to 2011-2015 average + 1.66 markup for buyers
- CPFV: estimated lost salmon trips in 2016-17 based on average number of trips in 2013-2015 times \$1,000
- Guides: average self-reported loss (\$27,114) times the total number of guides
 - Note: only some guides provided estimated loss data

Sector Allocation Methods

- 1% of funds to PSMFC for payment distribution
- \$175,000 to California Salmon Council for marketing
- Losses to each sector were estimated for 2016-17
- Remaining funds distributed proportionally

Sector	Losses	Sector Allocation
Commercial	\$43,838,844 (94.4%)	\$4,542,554
Guides	\$1,437,036 (3.1%)	\$148,905
CPFV	\$1,159,333 (2.5%)	\$120,129
CA Salmon Council	--	\$175,000
Admin. (PSMFC)	--	\$50,370
Total	\$46,435,214	\$5,036,958

Harvesters (n=1,161)

- Harvesters receive 66% of the total commercial allocation or \$2,998,086
- Qualification for individual payout:
 - Holders of salmon vessel permit (SVP) in '16-17 qualify for permit refund
 - Holders of SVP with landings in '13-18 may also qualify for a tiered catch-based payout
- Permit refunds and tiered catch-based payouts are halved if SVP was transferred in either 2016 or 2017.

Harvesters (n=1,161)

The calculation of tiers is based on catch during the period of record from 2013-2018. Each permit holder's landings (pounds) in a given year was indexed against the total eligible landings statewide in that year, giving a percentage of catch per capita per year. Each permit holder's highest percentage over the period of record was selected as a catch index, and they were then ranked based on that percentage. Each permit holder was then assigned to one of the four tiers on a quartile basis (1-4, low to high) .

Total Eligible Pounds of Chinook Salmon

2013	2014	2015	2016	2017	2018
3,621,076	2,148,095	1,163,939	614,966	496,139	919,645

Harvesters (n=1,161)

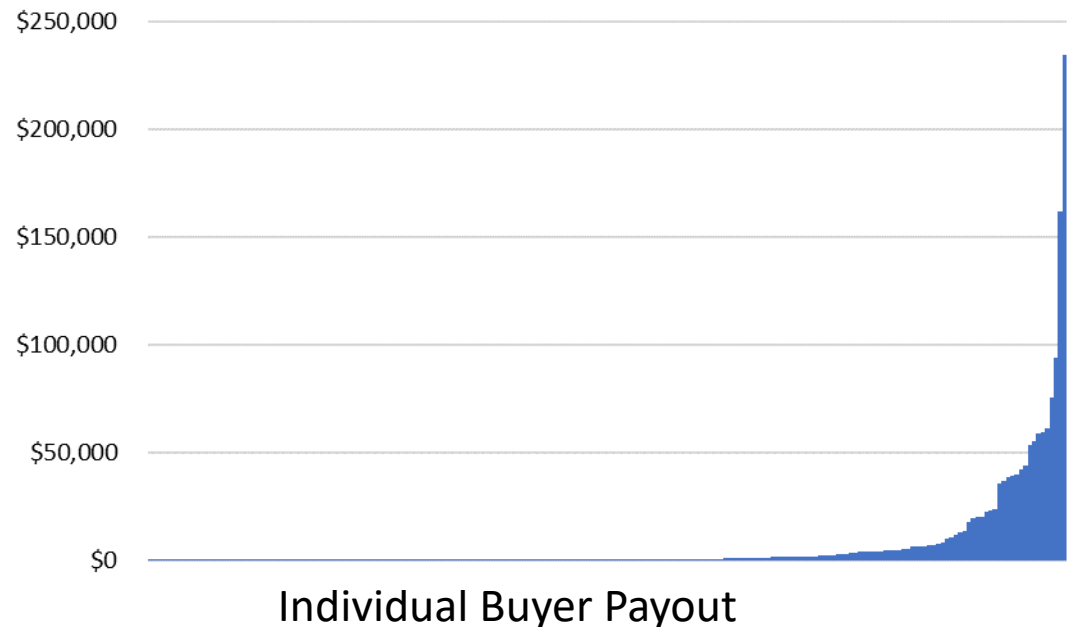
- Catch-based payout: 4 tiers based on an index of landings made in any single year between 2013-2018
 - Tier 0 are SVP holders with 0 landings during 2013-2018; payout is equivalent to permit refund.
 - The payout for tier 1 is also a permit refund

Tier	Total Harvesters	# with Transfers	Min. Catch Index	Max. Catch Index	Individual Payout
0	322	50	n/a	n/a	\$1,200
1	210	26	0.0004%	0.0565%	\$1,200
2	210	15	0.0566%	0.1708%	\$2,574
3	209	10	0.1712%	0.3867%	\$3,928
4	210	7	0.3873%	2.5584%	\$5,242
Total	1,161	108	-	-	\$2,998,086

Buyers (n=211)

- Buyers receive 34% of commercial allocation (\$1.54M)
- Qualification: ≥ 1 salmon purchase from '13-18, with salmon activity during the disaster or before & after the disaster within the '13-18 index period
- Individual payout: proportional to lbs. reported '13-18

Payout	Pounds	Buyers
<\$50	<300	37
\$50-100	300-550	17
\$100-500	550-3,000	60
\$500-1,000	3,000-6,000	18
\$1,000-5,000	6,000-30,000	40
\$5,000-10,000	30,000-50,000	11
\$10,000-50,000	50,000-300,000	19
>\$50,000	>300,000	9



CPFV (n=22)

- Sector allocation: \$120,129; split between CPFVs in 2 tiers based on the number of salmon trips in 2016
- Qualification: 1 salmon trip between OR/CA Border & Point Arena in 2016, from CDFW logbook records
- Individual payout: tier 1 is intended to be equivalent to a permit refund; tier 2 required 8 salmon trips in 2016

Tier	CPFVs	Individual Payout
1 (1-7 trips in 2016)	6	\$1,691
2 (8+ trips in 2016)	16	\$6,874
Total	22	\$120,129

Guides (n=32)

- Sector allocation: total sector amount is \$148,905, split among effort tiers at 15, 35, and 50% of total
- Qualification: 1 salmon trip in Klamath-Trinity River Basin in 2015-2017
- Tiered payouts indexed on logbook submissions made to CDFW for 2015-2017 fishing seasons:

Tier	Logbook submissions	Total Guides	% of sector total	Individual Payout
1	1-6	10	15%	\$2,234
2	7-14	11	35%	\$4,738
3	15+	11	50%	\$6,738

Summary

Sector	Participation Location	Years Considered	Permit Refund Equivalent	Min. Eligibility Threshold	Individual Payout Range
Harvester	Statewide	2013-2018	Yes, \$1,200	SVP in '16-17	\$1,200-\$5,243
Buyer	Statewide	2013-2018	No	Salmon purchase during or before & after disaster within the '13-18 index period	\$1.69-\$234,153
CPFV	OR/CA Border - Pt. Arena	2016	Yes, \$1,691	1 logbook submission in 2016 (N of Arena)	\$1,691 or \$6,874
Guide	KT only	2015-2017	No	Submission of 1 logbook in 2015-2017	\$2,234-\$6,768

Comments

- Please provide comment by **July 13** to:

OSP@Wildlife.ca.gov

- Include “Disaster Relief” in the subject line
- Please provide specific comments regarding:
 - sector allocations (within and/or between sectors),
 - individual payouts,
 - qualifying conditions,
 - etc.