

CENTRAL VALLEY CHINOOK SALMON SPORT FISHING REGULATIONS

Updates for 2025

PRESENTATION TO THE CALIFORNIA FISH AND GAME COMMISSION

April 16, 2025

Colby Hause Chinook Salmon Sport Fish Coordinator Fisheries Branch

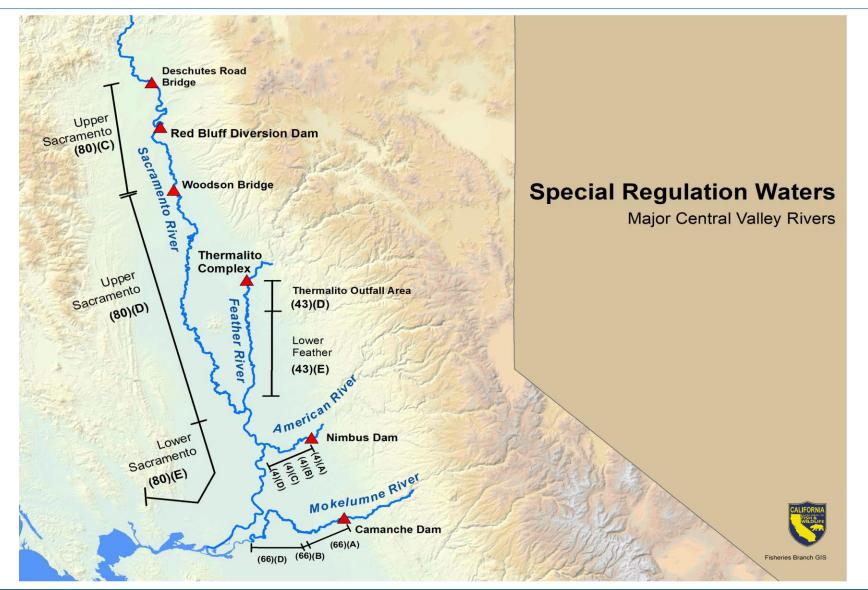


Presentation Overview

- Map of major Central Valley rivers and Sacramento River Fall-run Chinook Salmon (SRFC) special regulations waters
- 2024 SRFC sport fishing regulations
- 2025 Regulatory options
- Proposed Feather River subsection change and justification
- 2025 Pacific Fishery Management Council (PFMC) and CDFW Recommendations
- Justification of CDFW Recommendations
- Factors Contributing to SRFC Decline
- Timeline



SRFC Special Regulation Waters





2024 SRFC Sport Fishing Regulations

- Lower American River
 - Closed to the take and possession of Chinook Salmon
- Feather River
 - Closed to the take and possession of Chinook Salmon
- Sacramento River
 - Closed to the take and possession of Chinook Salmon
- Mokelumne River
 - Closed to the take and possession of Chinook Salmon



Proposed Regulatory Options for 2025

- 1. Any size Chinook Salmon fishery
 - 0-4 bag limit, 0-12 possession limit
- 2. Adult and grilse fishery
 - 0-4 bag limit, 0-12 possession limit
 - Could limit number of adults, with grilse making up the remainder
- 3. Grilse-only fishery
 - 0-4 bag limit, 0-12 possession limit
- 4. Closed to the take and possession of Chinook Salmon

5. Season Length

Note: Options 1-5 can be used independently or in combination for the same water body, as specified by river reach(es) in subsection 7.40(b)



5. Season Length

As discussed at the February 12th Notice hearing:

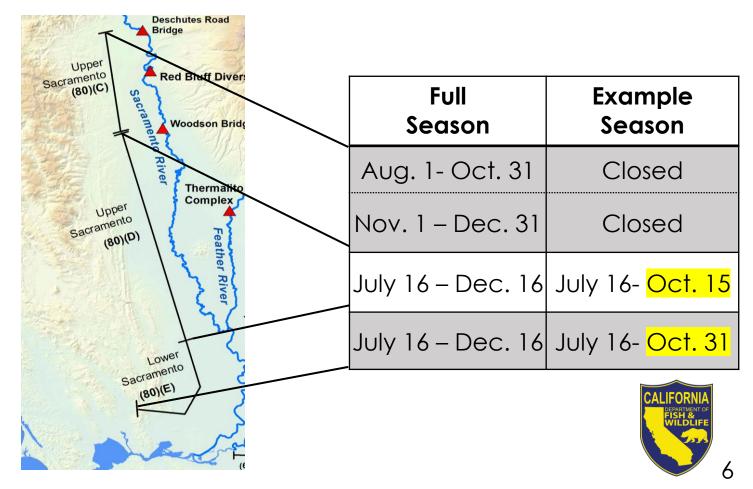
Proposed Change:

- Change fixed season dates to a range
 - Allows CDFW to end seasons early, start seasons later, or a combination of the two

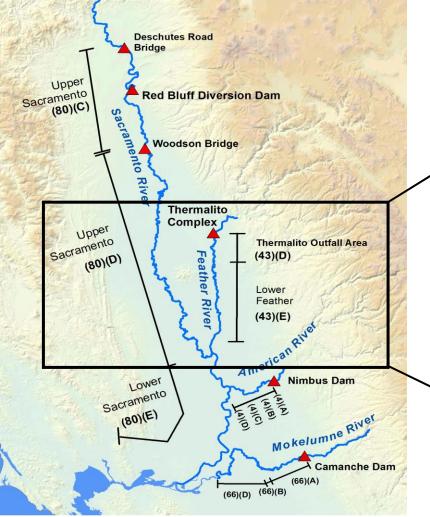
NOTE:

- 1. Season length would remain in the form of 'consecutive fishing days'
- 2. Annually defaults back to full season
- 3. Full season applies to other species within subsections

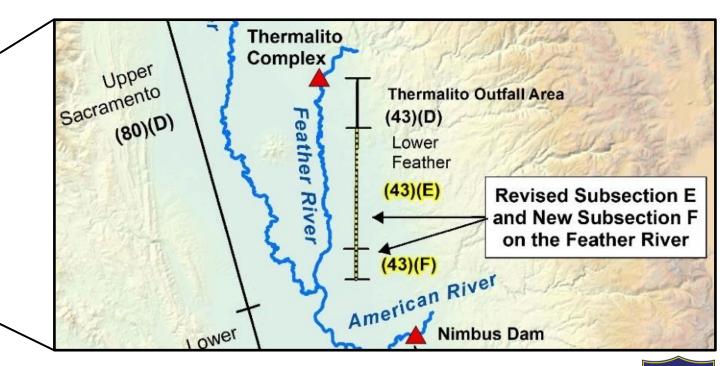
EXAMPLE: Apply protective measures in the Sacramento River by closing the upper section while truncating the season lower reaches



Proposed Feather River Subsection Change



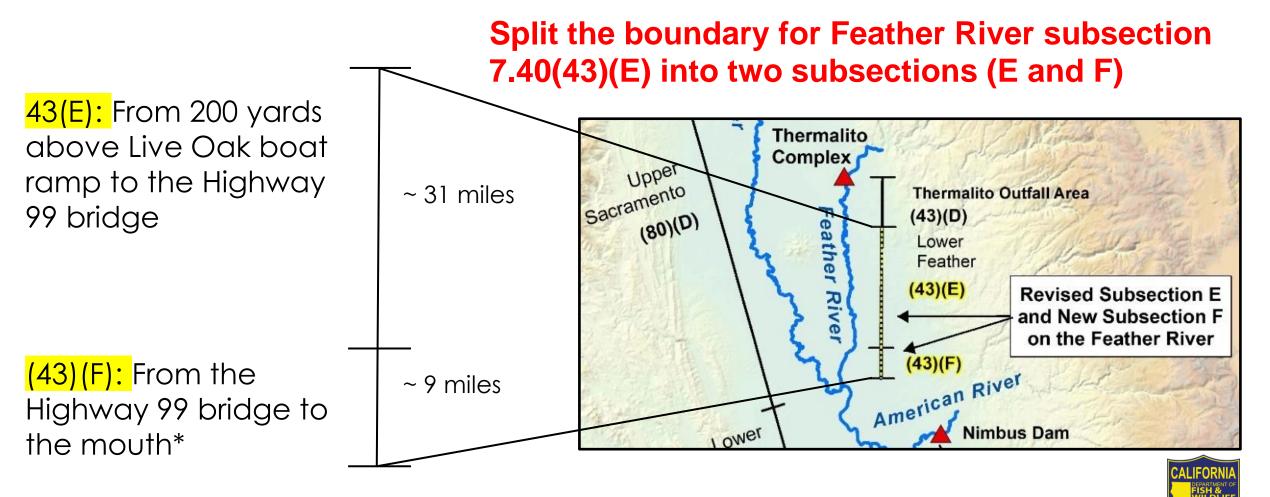
Split the boundary for Feather River subsection 7.40(43)(E) into two subsections (E and F)



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Note: seasons, bag and possession limits, and gear restrictions for the new subsections (E) and (F) would be the same as subsection (E) in the current regulations.

Proposed Feather River Subsection Change (cont.)



*Lower boundary is defined as a straight line drawn from the peninsula point on the west bank to the Verona Marine boat ramp

Subsection Change Justification

Provides tool for protecting mainstem SRFC while allowing angling opportunity in the lower Feather River

- Low adult escapement of SRFC to the upper Sacramento River in recent years
- SRFC returning to the upper Sacramento River and tributaries are known to temporarily hold in the lower sections of the American and Feather rivers
- Ability to close lower reach preserves angling opportunity on the Feather River while
 - a) Limiting contact with temporarily holding SRFC and
 - b) Preventing access to the mainstem Sacramento River from the current Feather River lower boundary
 - o Aids law enforcement



PFMC 2025 Fishery Recommendations

April 15: PFMC adopted the following measures for California:

- 1. Complete closure commercial ocean salmon fisheries off the CA Coast
- 2. Ocean recreational salmon fisheries:
 - OR/CA border to US/Mexico Border: June 7-8, July 5-6, July 31-Aug. 3, Aug. 25-31
 - In season action may be taken when harvest approaches statewide guideline of 7,000
 - Point Reyes to Pigeon Point: September 4-7, 29-30 and October 1-5, 27-31
 - Pigeon Point to Point Sur subarea: September 4-7, 29-30
 - In season action may be taken when harvest approaches statewide guideline of 7,500
 - Note: Fall fishery does not count toward 2025 impacts
- 3. River fishery allocation of 8,000

Actions result in an anticipated escapement of 147,700 SRFC



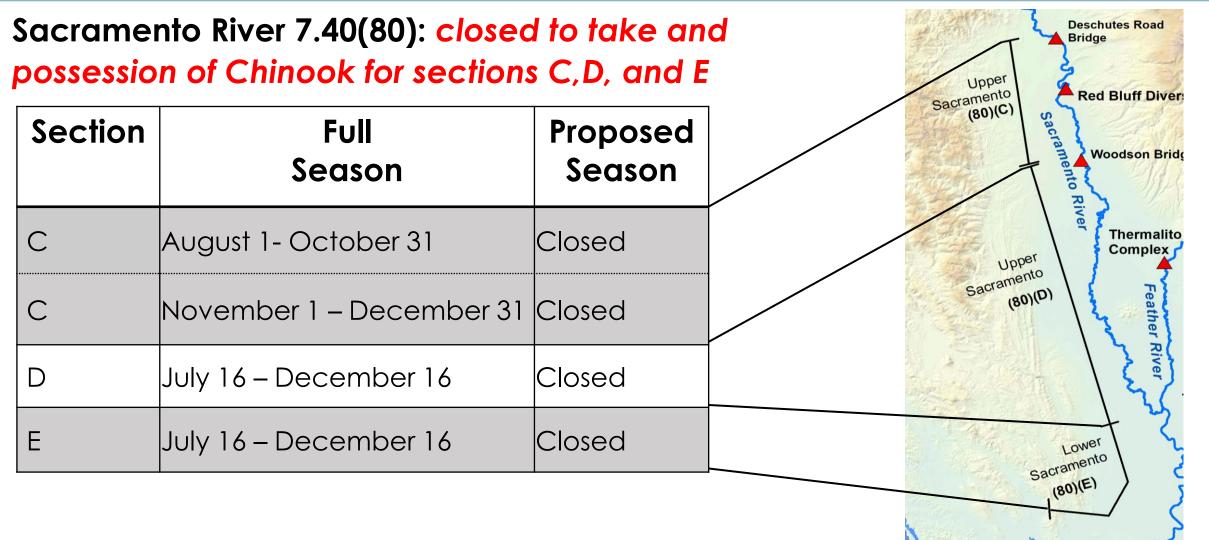
CDFW 2025 SRFC Recommendations: Summary

- Sacramento River and Delta 7.40(80):
 - All sections: Closed to the take and possession of Chinook Salmon
- Feather River 7.40(43)
 - (D) and (E)*: shortened season; daily bag limit and possession limit of 1
 - (F)*: Closed to the take and possession of Chinook Salmon
- American River 7.40(4)
 - (B) and (C): shortened season; daily bag limit and possession limit of 1
 - (D): Closed to the take and possession of Chinook Salmon
- Mokelumne River 7.40(66)
 - (A), (B) and (D): shortened season; daily bag limit and possession limit of 1

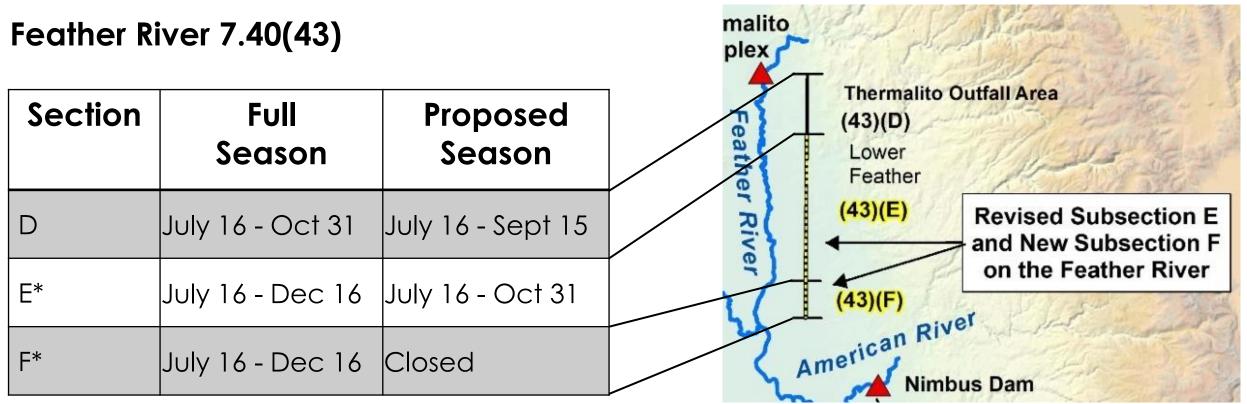


* New proposed subsections

Sacramento River Recommendations



Feather River Recommendations



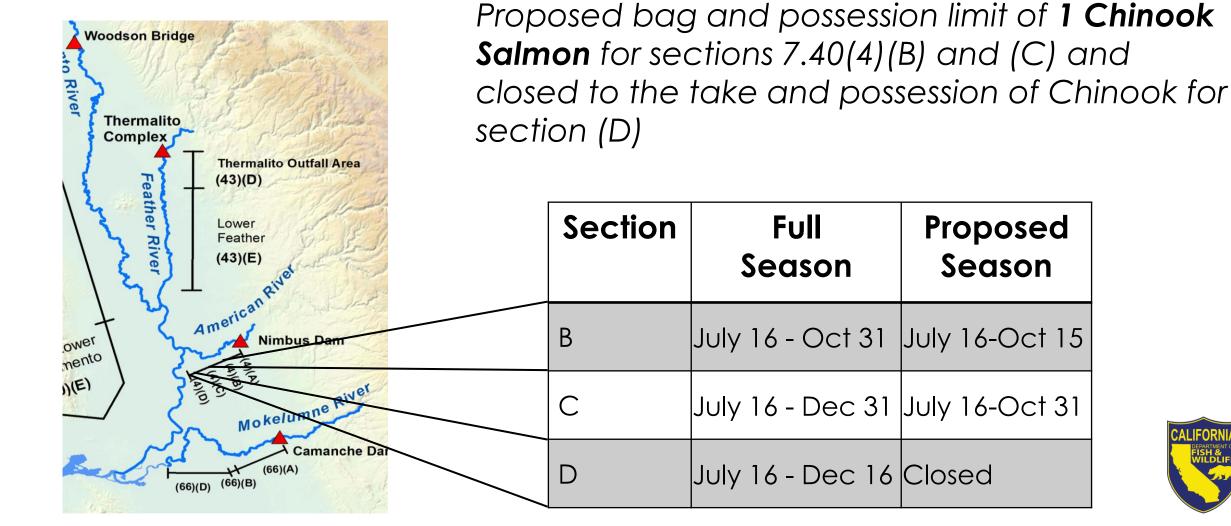
* New proposed subsections

Proposed daily bag and possession limit of **1 Chinook Salmon** for sections 7.40(43)(D) and (E) and closed to take and possession for section (F)



American River Recommendations

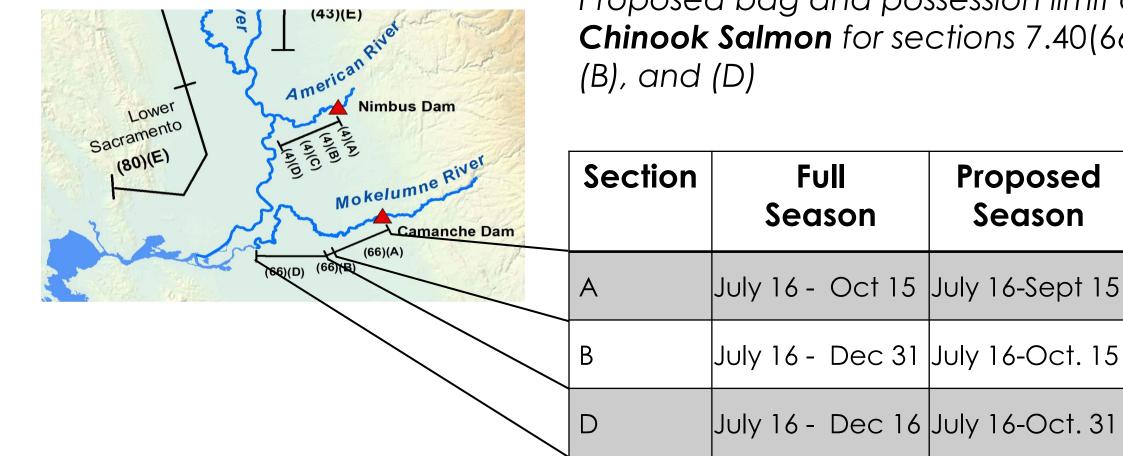
American River 7.40(4)





Mokelumne River Recommendations

Mokelumne River 7.40(66)



Proposed bag and possession limit of 1 **Chinook Salmon** for sections 7.40(66)(A),

Proposed

Season

5

Justification for CDFW 2024 Recommendations

Mainstem Sacramento River Closure

1. SRFC population is in decline in the Upper Sacramento River

- 2022-2024 represent lowest returns to the Upper Sacramento Basin since 2017
 - Less than 10,000 adults returned to **natural areas** in 2022-2024 (previous 10-yr average = ~45,000 adults)
 - Less than 20,000 total adult escapement (hatchery + natural areas) (previous 10-yr average = ~68,500 adults)
- 2. Adult spring-run and winter-run Chinook Salmon returns perilously low in 2023 and 2024
 - Certain areas in the Sacramento River in are known to hold Central Valley Spring-run Chinook Salmon, especially in low precipitation years when they do not have access to their natal streams



Justification for CDFW 2025 Recommendations

Small surplus for tributary fisheries

1. 2025 ocean abundance forecast (Sacramento Index [SI]): ~165,700

- NMFS recommendation: \geq 122, 000 hatchery + natural area adult escapement, leaving small surplus for fisheries
- Increased hatchery production in tributaries in recent years, along with fisheries closures and additional inland management tools, warrants limited opportunity for inland harvest
- 2. Equitable opportunity with ocean sport fishery
 - New in-season management tools designed to reduce chances of overharvest in ocean fisheries



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Photo Credit: Department of Water Resources
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Factors Contributing to SRFC Decline

• Fishery planning:

- Stock abundance over-forecasted
- Harvest under-forecasted
- Contributes to low escapement

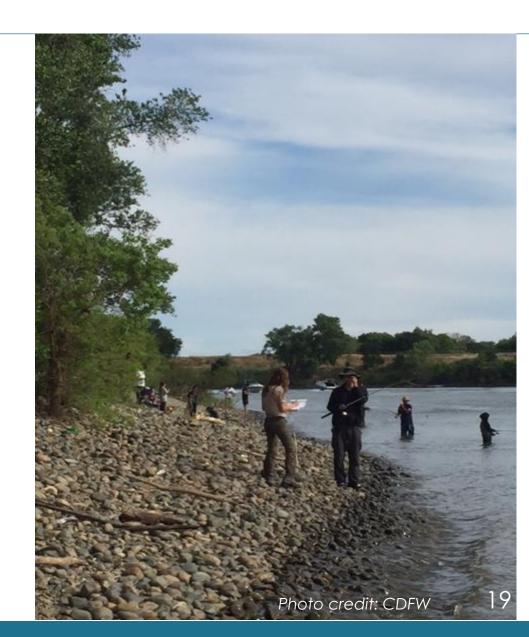
Environmental factors

- Consecutive years of drought
- Freshwater stressors
- Habitat compression and impact to forage assemblages in the ocean



Timeline

- February 12, 2025 Notice hearing
- April 16, 2025 Discussion hearing
- May 14, 2025 Adoption hearing (teleconference)
- New regulations go into effect July 16, 2025





Questions | Contact



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