



United States Department of the Interior

U.S. FISH AND WILDLIFE SERVICE

Red Bluff Fish & Wildlife Office
10950 Tyler Road, Red Bluff, California 96080
(530) 527-3043, FAX (530) 529-0292



Date: April 5, 2022
To: Distribution list
From: Kevin Offill, Fish Biologist
Red Bluff Fish and Wildlife Office
Subject: Planned Experimental Release of Brood Year 2021 Juvenile Fall Chinook Salmon into Battle Creek and Sacramento River

On April 5 and 7, 2022, the U.S. Fish and Wildlife Service will conduct an experimental paired release of approximately 339,000 brood year 2021 fall Chinook salmon from the Coleman National Fish Hatchery (Table 1). These fish are 100% coded-wire tagged and marked with an adipose-fin clip. The purpose of this experimental release is to evaluate trucking Coleman National Fish Hatchery fall Chinook Salmon downstream in comparison to the standard on-site release. When available, final release information will be submitted to the RMIS database (www.rmhc.org). For questions concerning this release, please contact Kevin Offill at (530) 527-3043.

TABLE 1.—Planned release summary for Coleman National Fish Hatchery brood year 2021 fall Chinook Salmon experimental group.

Date	Release Location	CWT Code or Mark	Fork Length (mm) <i>estimated average</i>	Count	
				With CWT and Mark ¹	Total
April 5, 2022	Battle Creek at Coleman NFH	05 66 29	75	87,174	87,174
		05 66 30	75	84,150	84,150
	<i>Total</i>			<i>171,324</i>	<i>171,324</i>
April 7, 2022	Sacramento River at Butte City Boat Ramp	05 66 28	75	87,442	87,442
		05 66 31	75	80,328	80,328
	<i>Total</i>			<i>167,770</i>	<i>167,770</i>
	<i>Grand Total</i>			<i>339,094</i>	<i>339,094</i>

¹ Total number of fish with a coded-wire tag (CWT) and an adipose fin clip (Mark) for groups receiving a CWT or total number of fish with a Mark for groups only receiving an adipose fin clip. For this planned release notice, retention was assumed to be 100% for any applied CWT or Mark.