

**Fishery Conservation and Management**

**Pt. 660, Subpt. H, Table 1**

**TABLE 1 TO SUBPART H OF PART 660—PACIFIC SALMON EFH IDENTIFIED BY USGS HYDROLOGIC UNIT CODE (HUC)**

USGS HUC	State(s)	Hydrologic Unit Name	Salmon Species	Impassible Man-made Barrier (if present)
17110001	WA	Fraser (Whatcom)	Coho salmon	n/a
17110002	WA	Strait of Georgia	Chinook, coho, and pink salmon	n/a
17110003	WA	San Juan Islands	Chinook, coho, and pink salmon	n/a
17110004	WA	Nooksack River	Chinook, coho, and pink salmon	n/a
17110005	WA	Upper Skagit	Chinook, coho, and pink salmon	Gorge Lake Dam
17110006	WA	Sauk River	Chinook, coho, and pink salmon	n/a
17110007	WA	Lower Skagit River	Chinook, coho, and pink salmon	n/a
17110008	WA	Stillaguamish River	Chinook, coho, and pink salmon	n/a
17110009	WA	Skykomish River	Chinook, coho, and pink salmon	n/a
17110010	WA	Snoqualmie	Chinook, coho, and pink salmon	Tolt Dam (S. Fork Tolt R.)
17110011	WA	Snohomish River	Chinook, coho, and pink salmon	n/a
17110012	WA	Lake Washington	Chinook and coho salmon	Cedar Falls (Masonry) Dam (Cedar R.)
17110013	WA	Duamish River	Chinook and coho salmon	n/a
17110014	WA	Puyallup River	Chinook, coho, and pink salmon	n/a
17110015	WA	Nisqually River	Chinook, coho, and pink salmon	n/a
17110016	WA	Deschutes River	Chinook and coho salmon	n/a
17110017	WA	Skokomish River	Chinook and coho salmon	n/a
17110018	WA	Hood Canal	Chinook, coho, and pink salmon	n/a
17110019	WA	Puget Sound	Chinook, coho, and pink salmon	n/a
17110020	WA	Dungeness – Elwha	Chinook, coho, and pink salmon	n/a
17110021	WA	Hoko – Crescent	Chinook and coho salmon	n/a
17100101	WA	Hoh – Quillayute	Chinook and coho salmon	n/a
17100102	WA	Queets – Quinault	Chinook and coho salmon	n/a
17100103	WA	Upper Chehalis River	Chinook and coho salmon	n/a
17100104	WA	Lower Chehalis River	Chinook and coho salmon	n/a
17100105	WA	Grays Harbor	Chinook and coho salmon	n/a
17100106	WA	Willapa Bay	Chinook and coho salmon	n/a
17080001	OR/WA	Lower Columbia–Sandy River	Chinook and coho salmon	Impassable Man-made Barrier
17080002	WA	Lewis River	Chinook and coho salmon	n/a
17080003	OR/WA	Lower Columbia – Clatskanie River	Chinook and coho salmon	n/a
17080004	WA	Upper Cowlitz River	Chinook and coho salmon	n/a
17080005	WA	Cowlitz River	Chinook and coho salmon	n/a
17080006	OR/WA	Lower Columbia	Chinook and coho salmon	n/a
17090001	OR	Middle Fork Willamette River	Chinook salmon	Dexter Dam

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USGS HUC	State(s)	Hydrologic Unit Name	Salmon Species	Impassible Man-made Barrier (if present)
17090002	OR	Coast Fork Willamette River	Chinook salmon	Dorena Dam
17090003	OR	Upper Willamette River	Chinook and coho salmon	n/a
17090004	OR	McKenzie River	Chinook and coho salmon	Cougar Dam
17090005	OR	N. Santiam River	Chinook and coho salmon	Big Cliff Dam
17090006	OR	S. Santiam River	Chinook and coho salmon	n/a
17090007	OR	Mid. Willamette River	Chinook and coho salmon	n/a
17090008	OR	Yamhill River	Chinook and coho salmon	n/a
17090009	OR	Molalla – Pudding River	Chinook and coho salmon	n/a
17090010	OR	Tualatin River	Chinook and coho salmon	n/a
17090011	OR	Clackamas River	Chinook and coho salmon	Oak Grove Dam
17090012	OR	Lower Willamette River	Chinook and coho salmon	n/a
17070101	OR/WA	Mid. Columbia – Lake Wallula	Chinook and coho salmon	n/a
17070102	OR/WA	Walla Walla River	Chinook salmon	n/a
17070103	OR	Umatilla River	Chinook salmon	n/a
17070104	OR	Willow	Chinook salmon	n/a
17070105	OR/WA	Mid. Columbia – Hood	Chinook and coho salmon	n/a
17070106	WA	Klickitat River	Chinook and coho salmon	n/a
17070301	OR	Upper Deschutes River	Chinook salmon	n/a
17070305	OR	Lower Crooked River	Chinook salmon	Opal Springs Dam
17070306	OR	Lower Deschutes River	Chinook and coho salmon	n/a
17070307	OR	Trout Creek	Chinook and coho salmon	n/a
17070201	OR	Upper John Day River	Chinook salmon	n/a
17070202	OR	North Fork John Day River	Chinook salmon	n/a
17070203	OR	Middle Fork John Day River	Chinook salmon	n/a
17070204	OR	Lower John Day River	Chinook salmon	n/a
17030001	WA	Upper Yakima River	Chinook and coho salmon	Keechelus Dam Kachess Dam (Kachess R.) Cle Elum Dam (Cle Elum R.)
17030002	WA	Naches River	Chinook and coho salmon	Rimrock Dam (Tieton R.)
17030003	WA	Lower Yakima River	Chinook and coho salmon	n/a
17020005	WA	Columbia River	Chinook and coho salmon	Chief Joseph Dam
17020006	WA	Okanogan River	Chinook salmon	n/a
17020007	WA	Similkameen	Chinook salmon	n/a
17020008	WA	Methow River	Chinook and coho salmon	n/a
17020010	WA	Upper Columbia – Entiat River	Chinook and coho salmon	n/a
17020011	WA	Wenatchee River	Chinook and coho salmon	n/a

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USGS HUC	State(s)	Hydrologic Unit Name	Salmon Species	Impassible Man-made Barrier (if present)
17020016	WA	Upper Columbia – Priest Rapids	Chinook and coho salmon	n/a
17060101	OR/ID	Hells Canyon	Chinook salmon	Hells Canyon Complex (Hells Canyon, Oxbow, and Brownlee Dams)
17060102	OR	Imnaha River	Chinook salmon	n/a
17060103	OR/WA/ID	Lower Snake – Asotin Creek	Chinook and coho salmon	n/a
17060104	OR	Upper Grande Ronde	Chinook and coho salmon	n/a
17060105	OR	Wallowa River	Chinook and coho salmon	n/a
17060106	OR/WA	Lower Grande Ronde	Chinook and coho salmon	n/a
17060107	WA	Lower Snake – Tucannon River	Chinook and coho salmon	n/a
17060110	WA	Lower Snake River	Chinook and coho salmon	n/a
17060201	ID	Upper Salmon River	Chinook salmon	n/a
17060202	ID	Pahsimeroi River	Chinook salmon	n/a
17060203	ID	Mid. Salmon – Panther River	Chinook salmon	n/a
17060204	ID	Lemhi River	Chinook salmon	n/a
17060205	ID	Upper Middle Fork Salmon River	Chinook salmon	n/a
17060206	ID	Lower Middle Fork Salmon River	Chinook salmon	n/a
17060207	ID	Mid. Salmon – Chamberlain	Chinook salmon	n/a
17060208	ID	S.F. Salmon River	Chinook salmon	n/a
17060209	ID	Lower Salmon River	Chinook salmon	n/a
17060210	ID	Little Salmon River	Chinook salmon	n/a
17060301	ID	Upper Selway River	Chinook salmon	n/a
17060302	ID	Lower Selway River	Chinook salmon	n/a
17060303	ID	Lochsa River	Chinook salmon	n/a
17060304	ID	M.F. Clearwater River	Chinook salmon	n/a
17060305	ID	S.F. Clearwater River	Chinook salmon	n/a
17060306	WA/ID	Clearwater River	Chinook and coho salmon	Dworshak Dam (at border of HUCs 17060306 and 17060308)
17100201	OR	Necanicum River	Chinook and coho salmon	n/a
17100202	OR	Nehalem River	Chinook and coho salmon	n/a
17100203	OR	Wilson – Trask – Nestucca	Chinook and coho salmon	n/a
17100204	OR	Siletz–Yaquina River	Chinook and coho salmon	n/a
17100205	OR	Alsea River	Chinook and coho salmon	n/a
17100206	OR	Siuslaw River	Chinook and coho salmon	n/a

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USGS HUC	State(s)	Hydrologic Unit Name	Salmon Species	Impassible Man-made Barrier (if present)
17100207	OR	Siltcoos River	Chinook and coho salmon	n/a
17100301	OR	N. Umpqua River	Chinook and coho salmon	Soda Springs Dam
17100302	OR	S. Umpqua River	Chinook and coho salmon	n/a
17100303	OR	Umpqua River	Chinook and coho salmon	n/a
17100304	OR	Coos River	Chinook and coho salmon	n/a
17100305	OR	Coquille River	Chinook and coho salmon	n/a
17100306	OR	Sixes River	Chinook and coho salmon	n/a
17100307	OR	Upper Rogue River	Chinook and coho salmon	Lost Creek Dam
17100308	OR	Middle Rogue River	Chinook and coho salmon	n/a
17100309	CA/OR	Applegate River	Chinook and coho salmon	Applegate Dam
17100310	OR	Lower Rogue River	Chinook and coho salmon	n/a
17100311	CA/OR	Illinois River	Chinook and coho salmon	n/a
17100312	CA/OR	Chetco River	Chinook and coho salmon	n/a
18010101	CA/OR	Smith River	Chinook and coho salmon	n/a
18010206	CA/OR	Upper Klamath River	Chinook and coho salmon	Iron Gate Dam
18010207	CA	Shasta River	Chinook and coho salmon	n/a
18010208	CA	Scott River	Chinook and coho salmon	n/a
18010209	CA/OR	Lower Klamath River	Chinook and coho salmon	n/a
18010210	CA	Salmon River	Chinook and coho salmon	n/a
18010211	CA	Trinity River	Chinook and coho salmon	Lewiston Dam
18010212	CA	S.F. Trinity River	Chinook and coho salmon	n/a
18010102	CA	Mad–Redwood	Chinook and coho salmon	Robert W. Matthews Dam
18010103	CA	Upper Eel River	Chinook and coho salmon	Scott Dam
18010104	CA	Middle Fork Eel River	Chinook and coho salmon	n/a
18010105	CA	Lower Eel River	Chinook and coho salmon	n/a
18010106	CA	South Fork Eel River	Chinook and coho salmon	n/a
18010107	CA	Mattole River	Chinook and coho salmon	n/a
18010108	CA	Big – Navarro – Garcia	Chinook and coho salmon	n/a
18010109	CA	Gualala – Salmon Creek	Chinook and coho salmon	n/a
18010110	CA	Russian River	Chinook and coho salmon	Coyote Valley Dam (E. Fork Russian R.) Warm Springs Dam (Dry Cr.)
18010111	CA	Bodega Bay	Chinook and coho salmon	n/a
18060001	CA	San Lorenzo–Soquel	Coho salmon	Newell Dam (Newell Cr.)
18060006	CA	Central Coastal	Coho salmon	n/a
18050001	CA	Suisun Bay	Chinook and coho salmon	n/a
18050002	CA	San Pablo Bay	Chinook and coho salmon	San Pablo Dam (San Pablo Cr.)

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USGS HUC	State(s)	Hydrologic Unit Name	Salmon Species	Impassible Man-made Barrier (if present)
18050003	CA	Coyote Creek	Chinook and coho salmon	LeRoy Anderson Dam
18050004	CA	San Francisco Bay	Chinook and coho salmon	n/a
18050005	CA	Tomales–Drakes Bay	Coho salmon	Nicasio Dam (Nicasio Cr.) Peters Dam (Lagunitas Cr.)
18050006	CA	San Francisco–Coastal South	Coho salmon	n/a
18020101	CA	Sac.–Lower Cow–Lower Clear	Chinook salmon	n/a
18020102	CA	Lower Cottonwood Creek	Chinook salmon	n/a
18020103	CA	Sacramento – Lower Thomes	Chinook salmon	n/a
18020104	CA	Sacramento – Stone Corral	Chinook salmon	n/a
18020105	CA	Lower Butte Creek	Chinook salmon	n/a
18020106	CA	Lower Feather River	Chinook salmon	n/a
18020107	CA	Lower Yuba River	Chinook salmon	n/a
18020108	CA	Lower Bear River	Chinook salmon	n/a
18020109	CA	Lower Sacramento River	Chinook salmon	n/a
18020110	CA	Lower Cache	Chinook salmon	n/a
18020111	CA	Lower American River	Chinook salmon	Nimbus Dam
18020112	CA	Sacramento–Upper Clear	Chinook salmon	Whiskeytown Dam (Clear Cr.)
18020113	CA	Cottonwood Headwaters	Chinook salmon	n/a
18020114	CA	Upper Elder – Upper Thomas	Chinook salmon	n/a
18020118	CA	Upper Cow – Battle Creek	Chinook salmon	n/a
18020119	CA	Mill – Big Chico	Chinook salmon	n/a
18020120	CA	Upper Butte Creek	Chinook salmon	n/a
18020125	CA	Upper Yuba	Chinook salmon	n/a
18040001	CA	Mid. San Joaquin– L. Cowchilla	Chinook salmon	n/a
18040002	CA	Mid. San Joaquin– L. Merced– L. Stanislaus	Chinook salmon	La Grange Dam (Tuolumne R.)
18040003	CA	San Joaquin Delta	Chinook salmon	n/a
18040004	CA	L. Calaveras – Mormon Slough	Chinook salmon	n/a
18040005	CA	L. Consumnes– L. Mokelumne	Chinook salmon	Camanche Dam
18040010	CA	Upper Stanislaus	Chinook salmon	Goodwin Dam
18040011	CA	Upper Calveras	Chinook salmon	New Hogan Dam
18040013	CA	Upper Cosumnes	Chinook salmon	n/a

[73 FR 60989, Oct. 15, 2008]

**Subpart I—Coastal Pelagics Fisheries**

SOURCE: 64 FR 69893, Dec. 15, 1999, unless otherwise noted.

**§ 660.501 Purpose and scope.**

This subpart implements the Fishery Management Plan for Coastal Pelagic Species (FMP). These regulations govern commercial fishing for CPS in the EEZ off the coasts of Washington, Oregon, and California.

**§ 660.502 Definitions.**

In addition to the definitions in the Magnuson-Stevens Act and in § 600.10 of this chapter, the terms used in this subpart have the following meanings:

*Actively managed species (AMS)* means those CPS for which the Secretary has determined that harvest guidelines or quotas are needed by Federal management according to the provisions of the FMP.

*Advisory Subpanel (AP)* means the Coastal Pelagic Species Advisory Subpanel that comprises members of the fishing industry and public appointed by the Council to review proposed actions for managing the coastal pelagic fisheries.

*Biomass* means the estimated amount, by weight, of a coastal pelagic species population. The term biomass means total biomass (age 1 and above) unless stated otherwise.

*Coastal pelagic species (CPS)* means northern anchovy (*Engraulis mordax*), Pacific mackerel (*Scomber japonicus*), Pacific sardine (*Sardinops sagax*), jack mackerel (*Trachurus symmetricus*), and market squid (*Loligo opalescens*).

*Coastal Pelagic Species Management Team (CPSMT)* means the individuals appointed by the Council to review, analyze, and develop management measures for the CPS fishery.

*Comparable capacity* means gross tonnage plus 10 percent of the vessel's calculated gross tonnage.

*Council* means the Pacific Fishery Management Council, including its CPSMT, AP, Scientific and Statistical Committee (SSC), and any other committee established by the Council.

*Finfish* means northern anchovy, Pacific mackerel, Pacific sardine, and jack mackerel.

*Fishery Management Area* means the EEZ off the coasts of Washington, Oregon, and California between 3 and 200 nautical miles offshore, bounded in the north by the Provisional International Boundary between the United States and Canada, and bounded in the south by the International Boundary between the United States and Mexico.

*Fishing trip* means a period of time between landings when fishing is conducted.

*Gross tonnage (GT)* means gross tonnage as determined by the formula in 46 CFR 69.209(a) for a vessel not designed for sailing ( $.67 \times \text{length} \times \text{breadth} \times \text{depth} / 100$ ). A vessel's length, breadth, and depth are those specified on the vessel's certificate of documentation issued by the U.S. Coast Guard or State.

*Harvest guideline* means a specified numerical harvest objective that is not a quota. Attainment of a harvest guideline does not require complete closure of a fishery.

*Harvesting vessel* means a vessel involved in the attempt or actual catching, taking or harvesting of fish, or any activity that can reasonably be expected to result in the catching, taking or harvesting of fish.

*Initial harvest guideline* means a specified numerical harvest objective set at the beginning of the fishing season.

*Krill* means all species of euphausiids that occur in the EEZ off the West Coast.

*Land or Landing* means to begin transfer of fish from a fishing vessel. Once transfer begins, all fish onboard the vessel are counted as part of the landing.

*Limited entry fishery* means the commercial fishery consisting of vessels fishing for CPS in the CPS Management Zone under limited entry permits issued under § 660.512.

*Live bait fishery* means fishing for CPS for use as live bait in other fisheries.

*Monitored species (MS)* means those CPS the Secretary has determined not to need management by harvest guidelines or quotas according to the provisions of the FMP.