Fishery Conservation and Management

ACLs, conservation of the salmon resource, any adjudicated Indian fishing rights, and the ocean allocation scheme in the fishery management plan. All inseason adjustments will be based on consideration of the following factors:

(i) Predicted sizes of salmon runs.
(ii) Harvest quotas and hooking mortality limits for the area and total allowable impact limitations, if applicable.
(iii) Amount of commercial, recreational, and treaty Indian catch for each species in the area to date.
(iv) Amount of commercial, recreational, and treaty Indian fishing effort in the area to date.
(v) Estimated average daily catch per fisherman.
(vi) Predicted fishing effort for the area to the end of the scheduled season.
(vii) Other factors, as appropriate.

[61 FR 34572, July 2, 1996, as amended at 76 FR 81860, Dec. 29, 2011]

§ 660.410 Conservation objectives, ACLs, and de minimis control rules.

(a) Conservation objectives. Annual management measures will be consistent with conservation objectives described in Table 3–1 of the Salmon FMP or as modified through the processes described below, except where the ACL escapement level for a stock is higher than the conservation objective, in which case annual management measures will be designed to ensure that the ACL for that stock is met, or where the de minimis control rules described in paragraph (c) of this section apply.

(1) Modification of conservation objectives. NMFS is authorized, through an action issued under § 660.411, to modify a conservation objective if:

(i) A comprehensive technical review of the best scientific information available provides conclusive evidence that, in the view of the Council, the Scientific and Statistical Committee, and the Salmon Technical Team, justifies modification of a conservation objective or
(ii) Action by a Federal court indicates that modification of a conservation objective is appropriate.

(b) Annual Catch Limits. Annual management measures will be designed to ensure escapement levels at or higher than ACLs determined through the procedures set forth in the FMP.

(c) De minimis control rules. Klamath River fall Chinook and Sacramento River fall Chinook salmon have the same form of de minimis control rule described in the FMP, which allows for limited fishing impacts when abundance falls below S_MSY. The control rule describes maximum allowable exploitation rates at any given level of abundance. The annual management measures may provide for lower exploitation rates as needed to address uncertainties or other year-specific circumstances. The de minimis exploitation rate in a given year must also be determined in consideration of the following factors:

(1) The potential for critically low natural spawner abundance, including considerations for substocks that may fall below crucial genetic thresholds;
(2) Spawner abundance levels in recent years;
(3) The status of co-mingled stocks;
(4) Indicators of marine and freshwater environmental conditions;
(5) Minimal needs for tribal fisheries;
(6) Whether the stock is currently in an approaching overfished condition;
(7) Whether the stock is currently overfished;
(8) Other considerations as appropriate.

(9) Exploitation rates, including de minimis exploitation rates, must not jeopardize the long-term capacity of the stock to produce maximum sustained yield on a continuing basis. NMFS expects that the control rule and associated criteria will result in decreasing harvest opportunity as
abundance declines and little or no opportunity for harvest at abundance levels less than half of MSST.

[76 FR 61860, Dec. 29, 2011]

§ 660.411 Notification and publication procedures.

(a) Notification and effective dates. (1) Annual and certain other actions taken under §§ 660.408 and 660.410 will be implemented by an action published in the Federal Register, and will be effective upon filing, unless a later time is specified in the action.

(2) Inseason actions taken under § 660.409 will be by actual notice available from telephone hotlines and USCG broadcasts, as specified annually. Inseason actions will also be published in the Federal Register as soon as practicable. Inseason actions will be effective from the time specified in the actual notice of the action (telephone hotlines and USCG broadcasts), or at the time the inseason action published in the Federal Register is effective, whichever comes first.

(3) Any action issued under this section will remain in effect until the expiration date stated in the action or until rescinded, modified, or superseded. However, no inseason action has any effect beyond the end of the calendar year in which it is issued.

(b) Public comment. If time allows, NMFS will invite public comment prior to the effective date of any action published in the Federal Register.

(c) Availability of data. The Regional Administrator will compile in aggregate form all data and other information relevant to the action being taken and will make them available for public review upon request, contact information will be published annually in the Federal Register and announced on the telephone hotline. For actions affecting fisheries occurring primarily or exclusively in the fishery management area seaward of California, information relevant to the action also will be made available upon request by the Southwest Region, NMFS.


§ 660.412 EFH identifications and descriptions for Pacific salmon.

Pacific salmon essential fish habitat (EFH) includes all those water bodies occupied or historically accessible in Washington, Oregon, Idaho, and California in hydrologic units identified in Table 1 of this subpart H. Exceptions include cases in which man-made barriers (dams) identified in Table 1 of this subpart H represent the upstream extent of Pacific salmon access. EFH also includes the marine and estuarine areas shoreward of state boundaries and the Exclusive Economic Zone (EEZ) off the coasts of California, Oregon, and Washington State. To clearly identify watersheds that contain EFH, NMFS uses fourth field hydrologic unit codes (HUCs) developed by the U.S. Geological Survey (USGS) (defined in the Department of the Interior, USGS publication; Hydrologic Unit Maps, Water Supply Paper 2294, 1987). The geographic extent of HUCs range from first field (largest geographic extent) to sixth field (smallest geographic extent). Fourth field HUCs divide the landscape into distinct geographic areas that are identified by eight numbers unique to that hydrologic unit.

(a) Chinook salmon (Oncorhynchus tshawytscha) EFH includes all streams, estuaries, marine waters, and other water bodies occupied or historically accessible to Chinook salmon in Washington, Oregon, Idaho, and California, in hydrologic units identified in Table 1 of this subpart H. Exceptions include cases in which man-made barriers (dams) identified in Table 1 of this subpart H represent the upstream extent of Pacific salmon access. EFH also includes the marine and estuarine areas shoreward of state boundaries and the EEZ off the coasts of Washington, Oregon, and California north or Point Conception.

(b) Coho salmon (Oncorhynchus kisutch) EFH includes all streams, estuaries, marine waters, and other water bodies occupied or historically accessible to coho in Washington, Oregon, Idaho, and California, in hydrologic units identified in Table 1 of this subpart H. Exceptions include cases in which man-made barriers (dams) identified in Table 1 of this subpart H represent the upstream extent of Pacific salmon access.