



UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL MARINE FISHERIES SERVICE
Southwest Region
501 West Ocean Boulevard, Suite 4200
Long Beach, California 90802-4213

SEP 08 2005

In response refer to:
FOIA #2005-00443

Mr. Peter A. Twight
President
Central Coast Forest Association
P.O. Box 1670
Capitola, California 95010

Dear Mr. Twight:

This letter is in response to your Freedom of Information Act (FOIA) request dated July 28, 2005, and received by our office on August 1, 2005. You requested a copy of the administrative record concerning Mr. Homer T. McCrary's November 6, 2003, petition to redefine the southern boundary of the California Central Coast Coho ESU and records regarding certain Southwest Fisheries Science Center (SWFSC) genetic studies.

We have identified 32 documents as releasable and responsive to your request. A copy of this material is enclosed in its entirety. This material includes 6 documents identified by the SWFSC and 26 documents identified by our Protected Resources Division.

For FOIA fee assessment purposes, you are categorized as an "all other" requester. Under this category, you are entitled to two hours of search time, all review time, and duplication of the first 100 pages at no cost. We have waived the duplication fee; therefore, no payment is due for processing of this request.

This completes our response to your FOIA request. If you have any questions, please contact Ms. Ana Liza Malabanan, Southwest Region FOIA Coordinator, at (562) 980-4008.

Sincerely,

Rodney R. McInnis
Regional Administrator

Enclosures



Coho South of San Francisco FOIA

*Anderson, K. R. 1995. A status review of the coho salmon (*Oncorhynchus kisutch*) in California south of San Francisco Bay. California Department of Fish and Game. 82 p.

Behnke, R. J. 2002. Trout and salmon of North America. Free Press, New York.

Bowers, G. A., 1906. The distribution of food fishes during the fiscal year 1906. Bureau of Fisheries Document No. 613. Report of the Commissioner of Fisheries for the Fiscal year 1906 and Special Papers. Washington. Government Printing Office. 78 p.

Bowers, G. A., 1907. The distribution of food fishes during the fiscal year 1907. Bureau of Fisheries Document No. 630. Report of the Commissioner of Fisheries for the Fiscal year 1907 and Special Papers. Washington. Government Printing Office. 78 p.

Bowers, G. A., 1908. The distribution of food fishes during the fiscal year 1908. Bureau of Fisheries Document No. 644. Report of the Commissioner of Fisheries for the Fiscal year 1908 and Special Papers. Washington. Government Printing Office. 93 p.

Bowers, G. A., 1909. Distribution of fish and fish eggs during the fiscal year 1909. Bureau of Fisheries Document No. 728. Report of the Commissioner of Fisheries for the Fiscal year 1909 and Special Papers. Washington. Government Printing Office. 103 p.

Bowers, G. A., 1910. The distribution of fish and fish eggs during the fiscal year 1910. Bureau of Fisheries Document No. 753. Report of the Commissioner of Fisheries for the Fiscal year 1910 and Special Papers. Washington. Government Printing Office. 103 p.

*[Region already has] Burton, R. C. 2002. Petition to correct the southern boundary of the Central California Coho Salmon ESU. Central Coast Forest Association, P. O. Box 1670, Capitola, CA 95010. 8 p.

— California Division of Fish and Game. 1929. Record of Fish Distribution 1929 for Santa Cruz County. California Department of Natural Resources. Sacramento, CA

— California Division of Fish and Game. 1930. Record of Fish Distribution 1930 for Santa Cruz County. California Department of Natural Resources. Sacramento, CA

— California Division of Fish and Game. 1932. Record of Fish Distribution 1932 for Santa Cruz County. California Department of Natural Resources. Sacramento, CA

California Fish and Game Commission. 1913. Fish and Game Commission Twenty-Second Biennial Report for the years 1910-1912. Sacramento, CA. pp 30-40 and pp 63-80.

California Fish and Game Commission. 1914. Fish and Game Commission Twenty-Third Biennial Report for years 1912-1914. Sacramento, CA. pp 62-70 and pp 88-91.

California Fish and Game Commission. 1916. Fish and Game Commission Twenty-Fourth Biennial Report for years 1914-1916. Sacramento, CA. Pp 34-45, pp 172-180, and pp 206-230.

California Fish and Game Commission. 1918. Fish and Game Commission Twenty-Fifth Biennial Report for the years 1916-1918. Sacramento, CA. pp 34-45 and pp 72-80.

California Fish and Game Commission. 1921. Fish and Game Commission Twenty-Sixth Biennial Report for the years 1918-1920. Sacramento, CA. pp 16-48 and pp 118-130.

California Fish and Game Commission. 1923. Fish and Game Commission Twenty-Seventh Biennial Report for the years 1920-1922. Sacramento, CA. pp 31-54 and pp 113-119.

California Fish and Game Commission. 1924. Fish and Game Commission Twenty-Eighth Biennial Report for the years 1922-1924. Sacramento, CA. pp 24-45 and pp 86-93.

California Fish and Game Commission. 1929. Fish and Game Commission Thirtieth Biennial Report for the years 1926-1928. Sacramento, CA. pp 13-17, pp 38-67, and pp 140-149.

California Fish and Game Commission. 1931. Fish and Game Commission Thirty-First Biennial Report for the years 1928-1930. Sacramento, CA. pp 16-17, pp 42-69, and pp 158-169.

California Fish and Game Commission. 1932. Fish and Game Commission Thirty-Second Biennial Report for the years 1930-1932. Sacramento, CA. pp 12-13, pp 24-33, and pp 104-113.

CAS. California Academy of Science. Ichthyology Collections Database.
<http://www.calacademy.org/research/ichthyology/collection/index.html>.

*Catania, Dave, 2005. California Academy of Science curator. Email to Brian Spence.

Evermann, B. W. and H. W. Clark. 1931. A distributional list of the species of freshwater fishes known to occur in California. Division of Fish and Game of California, Fish. Bull. No. 35, pp. 1-67.

Gilbert, G. H. 1912. Age at maturity of the Pacific Coast salmon of the genus *Oncorhynchus*. Bull. U. S. Bur. Fish. 32:1-32.

*Gilbert-Horvath, L. 2005. Unpublished coho genetic data.

*Gobalet, K. 2003. Prehistoric status of steelhead and salmon in coastal streams from San Francisco to San Diego. Unpublished Document. 16 p.

Gobalet K. W., T. L. Jones. 1995. Prehistoric Native American fisheries of the central California coast. *Trans. Amer. Fish. Soc.* 124:813–823

Gobalet K. W., T. A. Wake. 2000. Archaeological and paleontological fish remains from the Salton Basin, Southern California. *Southwestern Naturalist*. 45(4):514–520.

Gobalet, K., P. Schulz, T. Wake, and N. Siefkin. 2005. Archaeological Perspectives on Native American Fisheries of California, with Emphasis on Steelhead and Salmon. *Trans. Amer. Fish. Soc.* 133(4): 801–833.

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Jordan, D. S. 1982b. Salmon and Trout of the Pacific Coast. *California Fish and Game Commission Bulletin no. 4*. Sacramento. State Printing Office.

Jordan, D. S. 1984. Salmon and Trout of the Pacific Coast. *Biennial Report of the State Board of Fish Commissioners of the State of California*. 1893-1894(13): 125-141.

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Jordan, D. S. 1904b. American food and game fishes : a popular account of all the species found in America north of the equator, with keys for ready identification, life histories, and methods of capture. Doubleday Page & Co., New York, NY

Jordan, D. S. 1907. *Fishes*. H. Holt and Company. New York, NY.

Jordan, D. S., and C. H. Gilbert. (1876-1919). Notes on the Fishes of the Pacific Coast of the United States. *Papers on fishes*. United States National Museum. Washington, D. C.

Jordan, D. S. and B. W. Evermann. 1896. *The fishes of North and Middle America: A descriptive catalogue of the fish-like vertebrates found in the waters of North America, north of the Isthmus of Panama*. Washington, Govt. Print. Off., 1896- [1963]. 4 v.

*[Region already has] McCrary, H. T. 2003. Petition to redefine the southern extent of the Central California Coho ESU. Homer T. McCrary, 210 Swanton Rd., Davenport, CA 95017.

NWS. National Oceanographic and Atmospheric Administration. National Weather Service. National Climatic Data Center precipitation data. <http://www.nws.noaa.gov/>

— O'Malley, H. 1920. Artificial propagation of salmon of the Pacific Coast. Appendix II. Report U. S. Comm. Fish, 1919. pp. 1-32.

Redding, B. B., S. R. Throckmorton, and J. D. Farwell (1872). Biennial Report I, 1870-1871. California Fish Commission, Sacramento, California Department of Fish and Game.

Sandercock, F. K. 1991. Life history of Coho Salmon (*Oncorhynchus kisutch*). In C. Groot and L. Margolis. Pacific Salmon. UBC Press, Vancouver, B. C. Pp 395-446.

— Scofield, W. L. 1937. A silver salmon at Los Coronados Islands. California Fish and Game 23: 245.

Shapovalov, L. and A. C. Taft. 1954. The life history of steelhead rainbow trout (*Salmo gairdneri gairdneri*) and silver salmon (*Oncorhynchus kisutch*) with special reference to Waddell Creek, California and recommendations regarding their management. California Dept. of Fish and Game, Fish Bull. 94, 375 p.

Snyder, J. O. 1912. The fishes of the streams of tributary to Monterey Bay, California. Bull. U. S. Bur. Fish. 32:47-72.

*Streig, D. 1991. History of fish cultural activities in Santa Cruz County with reference to Scotts and Waddell Creeks. Unpublished document. 9 p.

U. S. Environmental Protection Agency. Biological Indicators of Watershed Health. US Ecoregions. <http://www.epa.gov/bioindicators/html/usecoregions.html>

USGS. United States Geological Service. Water Resources of the United States. <http://water.usgs.gov/>

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