IEP Data Management Plan

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Study Title
Marking and Tagging of late-fall Chinook at CNFH

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Data Description
Tagging, tag retention, tag release, and tag recovery data for late fall Chinook are collected by the Red Bluff FWO. Release information are reported annually to the Regional Mark Information System (RMIS) database (RMPC; www.RMPC.org).

Related Data
NA

Metadata
Information on the Regional Mark Processing Center can be found here: http://www.rmpc.org/publications.html.

Storage and Backup
Physical data sheets are stored in binders in the Red Bluff Fish and Wildlife Office. Data sheets are scanned after entry and saved onto an external hard drive and into a folder on the office's server.Coded wire tag-related data collected by the Red Bluff FWO are reported to the Regional Mark Processing Center (RMPC; www.rmpc.org), which is managed by the Pacific States Marine Fisheries Commission. The RMPC is a centrally managed database operated to share and retrieve coded wire tag data among fisheries agencies on the West Coast of the U.S.

Archiving and Preservation

Coded-wire tag and tag recovery data are entered directly into a local database at the Redl Bluff FWO. A copy of the Red Bluff FWO database is backed up daily to a shared server. The Red Bluff database is backed up by the server administrators in the Denver, CO US Fish and Wildlife Service office. If the Denver, CO server storing the database becomes unavailable in the future, the database will be transferred to an alternate home within the US Fish and Wildlife Service.

Format

Coded wire tag-related data (.csv files) collected by the Red Bluff FWO is reported to the Regional Mark Processing Center (RMPC; www.rmpc.org). The RMPC is a centrally managed database operated to share and retrieve coded wire tag data among fisheries agencies on the West Coast of the U.S. Regarding DJFMP-collected data on tagged fish, data are recorded on data sheets in the field for beach seining and trawling and upon return to the office are entered into an online data entry portal, which is connected to a SQL server. Data are then accessed and retrieved through a Microsoft Access application (.accdb). Data are made available on the Lodi Fish and Wildlife Office website in Excel (.xlsx) and .pdf files, and upon request can be available in other file formats. When accessed via the website Bay-Delta Live, DJFMP data can be downloaded as .csv, Excel (.xlsx), or .pdf.

Quality Assurance

Data are collected following Standard Operating Protocols of the Hatchery Evaluation Program at the Red Bluff Fish and Wildlife Office (available upon request). Every employee is trained on prior to commencing work and oversight is provided during training. A QA/QC program exists to ensure accurate data reporting, including double entry of datasheets and randomized reviews and rereads of coded-wire tags.

Access and Sharing

Coded wire tag and tag recovery data are saved to the RMIS, which is a publicly accessible online repository. Data files are available to the public upon request. Additionally, the Pacific States Marine Fisheries Commission, which has been contracted for tag application for recent years, produces annual reports that are available upon request.

Rights and Requirements

Data use rights and requirements for federal government datasets can be found on the government works web page. URL location: https://www.usa.gov/government-works.