# IEP Data Management Plan

## **Basic Information**

Year: 2020; PEN:005; Date Updated: 2019-05-21; Start Date: 2020-01-01

## **Study Title**

Adult Sturgeon Population Estimates

## **Principal Investigator**

Individual(s) responsible for the project. Include name, agency, e-mail, & phone.

vacant

## **Point of Contact**

Individuals who data users should contact for access to the data or questions about the data. Include name, agency, e-mail, & phone number or write "same as above."

Jason DuBois (CDFW); jason.dubois@wildlife.ca.gov; (209) 234-3668

## **Data Description**

A very brief description of the information to be gathered; the nature and scale of the data that will be generated or collected. Include approximate size (in MB) of the resulting data set.

This element tags and releases White Sturgeon, monitors the White Sturgeon sport fishery, monitors the tagged:untagged ratio of White Sturgeon captured, and synthesizes these and other data.

This element collects length and other data from White and Green sturgeon trammel netted during the August-October sampling period. Data are stored in Tier-3 MS SQL Server database (database name: BDSturgeonTagging on sqlprod2.ad.dfg.ca.gov; ~ 28 Mb)

## **Related Data**

Optional. Existing datasets that you incorporate into analysis and reporting for this program element, existing data that are relevant to your study, or data that are collected simultaneously.

Complementary data from other projects that might catch sturgeon and where personnel would document disc tag number if captured sturgeon possessed such a tag. For data see table "tblComplementarySturgeonData" in database BDSturgeonTagging Data are solicited and collected from other projects as available.

### Metadata

A description of the metadata to be provided along with the generated data, including the metadata standards used. Provide the file name and information on how users can access the metadata (e.g., a link).

Available upon request. See the following documents:

- (1) SportFishDatabasesMetadata.doc
- (2) SportFishDocumentation.docx
- (3) StuAndSBComplementaryData\_Metadata.doc
- (4) WSTAbundanceAltMethodIEPNewletterSummer2011.pdf

#### **Storage and Backup**

A description of the short-term storage methods and backup procedures for the data, including the physical and electronic resources to be used for the short-term storage of the data.

Data are stored on Tier-3 server. Data backup is handled using processes available in MS SQL Server.

#### **Archiving and Preservation**

The procedures for long-term archiving and preservation of the data, including succession plans for the data should the expected archiving entity go out of existence.

Study is ongoing so archiving is not a consideration at this time.

#### Access and Sharing

A description of how data will be shared. Include (1) access procedures, (2) embargo periods, (3) technical mechanisms for dissemination (e.g., website addresses, listserv information), (3) whether access will be open or granted only to specific user groups, and (4) a timeframe for data sharing and publishing.

Access to the Tier-3 server data is permitted for only a select few. Upon request we can make data available either in standalone (Access, relational database) file or flat file (.csv or .xlsx).

#### Format

Formats in which the data will be generated, maintained, and made available. Include BOTH general data type (e.g., spreadsheet, relational database) and file format (extension).

Data are made available in standalone MS Access (.mdb) file. On certain occasions, specific requests for subsets of the data are made available in spreadsheet (flat file) format as either .xlsx or .csv.

## **Quality Assurance**

Brief description of procedures for ensuring data quality. Provide links to Quality Assurance Project Plan and/or QA/QC Standard Operating Procedures.

Data are entered directly to Tier-3 database. Once completed, we perform line-by-line edits (on hardcopy), and then make corrections to the Tier-3 data as needed. Finally, line-by-line edits (on hardcopy) are performed on about ~10% of the data.

# **Rights and Requirements**

A link to or instructions to locate the agency's rights and requirements for data use.

Raw data is publicly available at all times per PRA and data that has been QCed is available as it is developed.