

Confederated Tribes of Warm Springs Update

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Accomplishments for calendar year 2019

Goals from 2019:

- A cohesive data management strategy to guide the development of data systems and tools for fishery and related natural resource programs;
- Creation and maintenance of spatially and non-spatially based relational databases and related tools;
- Creation of customized decision support systems to query information, summarize data and automate reporting.

Accomplishments from 2019:

- QA/QC of PIT Data and water temperature data;
- Lyman Jim attended the 2019 workshop
- Contracted with Sitka with the original goal to assist CTWS in getting data loaded into the CDMS;
- Sitka focused on water temperature data and imported a large number of spreadsheets (totaling over 11 million records) from 5 areas: John Day Office, John Day Properties, Hood River, Water and Soil, and Fish Research. Data was cleaned and aggregated data into sites.



Goals for calendar year 2020

- Establish an effective data management structure;
- Contracted with Sitka;
 - Task 1: Evaluate current data and workflow structure
 - Task 2: Recommend strategies for implementation
 - Summarize the key findings from Task 1.
 - Identify the strengths, weaknesses, opportunities, and threats relating to the fisheries data management program.
 - Prioritize and sequence recommended improvement strategies to data management practices and workflows that lead to increased quality, reliability, availability, efficiency, and compliance with contractual obligations.
 - Where practical, identify high-level alternatives for each strategy, taking into consideration previously identified constraints and provide a “pros and cons” narrative of each alternative.
 - Identify a recommended implementation alternative for each strategy and perform a high-level impact assessment on CTWS in terms of time, money, or staffing levels required to affect the recommendation and a high-level implementation approach.



Issues or problems that might impact reaching goals from 2019 or anticipated for 2020

- Staff turnover
- Functional CDMS that is accessible, current constraints with Warm Springs Telcom
- Funding
- Natural Resources/Fisheries Management support



How can the ITMD Project help you get work completed and/or help with your tribe's data management goals.

- Continued data management technical support and funding;
- CDMS technical support;
- Assist in implementing ways of streamlining data collection and upload (file maker, GIS collector, etc.).

