

# Alaska Pacific University Course Briefing Document

Local Knowledge, Traditional Knowledge, and Subsistence Taskforce

April 2020

This document contains information on the different components for this assignment, focusing on how they might be most useful to the Local Knowledge (LK), Traditional Knowledge (TK), and Subsistence Taskforce.

## Background

The LK, TK, and Subsistence Taskforce has been asked to achieve two overarching goals:

1) Creating processes and protocols through which the Council can identify, analyze, and consistently incorporate TK and LK, and the social science of TK and LK, into Council decision-making processes to support the use of best available scientific information in EBFM.

2) Creating clear direction(s) for the Council regarding how impacts to subsistence are defined and incorporated into analyses as well as mitigation strategies for potential impacts to subsistence resources or uses of those resources

A starting point for this work is to identify and define sources of LK and TK, as well as the social science of LK and TK, to support the use of best scientific information available in Council decision-making. Identifying these existing sources provides an opportunity for the Taskforce to draw insight and lessons learned for its protocol development. This effort could allow the Taskforce to develop a useful tool for cataloguing these sources; this tool, which is currently in the form of a spreadsheet, could potentially be used by analysts in the future as a reference guide. The end result of this Taskforce's work should have practical relevance to the Council and its current decision-making process.

## Types of Work Efforts

**Synthesis and summaries:** Draw out best practices or 'lessons learned' from existing projects, research, and efforts to incorporate LK and TK into resource management.

**Meta analysis and table development:** Organize and catalogue existing sources of LK, TK, and subsistence in a useful way.

## Documents in Shared Folder

- Folder for scientific articles, chapters, etc. Collecting the object of information is an important component to this work as these materials can be circulated among Taskforce

members, a bibliography can be curated, and these materials may be shared with other analysts in the future.

- Spreadsheet. This is a tool to organize all scientific sources and materials.

## Instructions for LK/TK Search

1. Pick 2-4 articles in the *Final Articles* folder to read.
  - For each article, find the appropriate row in the spreadsheet *Copy of Published or Existing Sources of LK, TK, or Subsistence Information*.
  - Complete the empty columns; Journal/Agency Source, Methods, and Keywords
    - Refer to the text below (Column Descriptions) for more information about these columns.
2. Begin searching for other examples of LK, TK, or subsistence information in the North Pacific and add these to the *Temporary\_Articles* folder.
  - Read each article and add it to the *Final Articles* folder once you have added its information to the spreadsheet.
3. If you find examples of LK, TK, or subsistence information from parts of the world other than the North Pacific, add them to the folder *Non North Pacific Articles*, but **do not** add them to the spreadsheet.

## Column Descriptions

- **Methods** column: This is the technique used to gather data for the paper/report. It is possible that the researchers used more than one technique (e.g., online surveys and mail surveys). Please choose from the categories below.

Online Survey  
In-person  
Survey  
Mail Survey  
Telephone  
Survey

Interviews  
Focus Group  
Ethnographic  
Research  
Meta-analysis  
Data-mining

Literature  
Review  
Other (please  
describe)

- **Keywords** column: Here, we are looking for information about the types of user-groups involved (i.e., recreational or commercial) and/or the type of social information gathered (i.e., local vs. traditional knowledge). The type of social information gathered may not always be obvious or possible to ascertain, so do your best to figure this one out and leave it blank if it is not clear. Select multiple keywords when appropriate and refer to the categories below.

Local Knowledge  
Subsistence  
Traditional Knowledge  
Recreational /  
Sportfishing

Commercial  
Charter  
For-hire  
Tribe  
Tribal

Alaska Native  
Community  
Development Quota  
(CDQ) Program