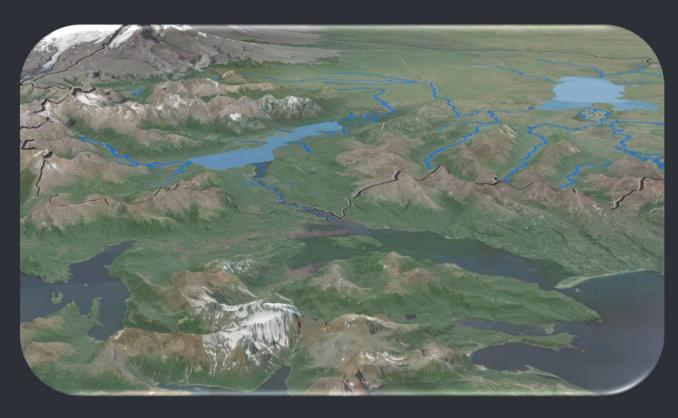
Chignik Conservation Planning



Community Members from Chignik, Chignik Lagoon, Chignik Lake, Perryville and Ivanoff Bay

Sue Flensburg

Dillingham

Tim Troll
Bristol Bay Heritage Land Trust

Marcus Geist Geographer Artesian Knowledge

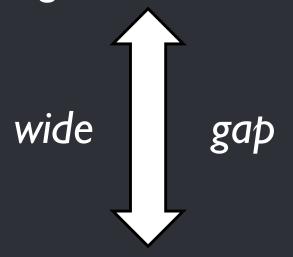
June 4, 2023





Village Mapping

- Community Profile (DCRA)
 - large scale, but small area



- USGS / ADNR
 - large area, but small scale





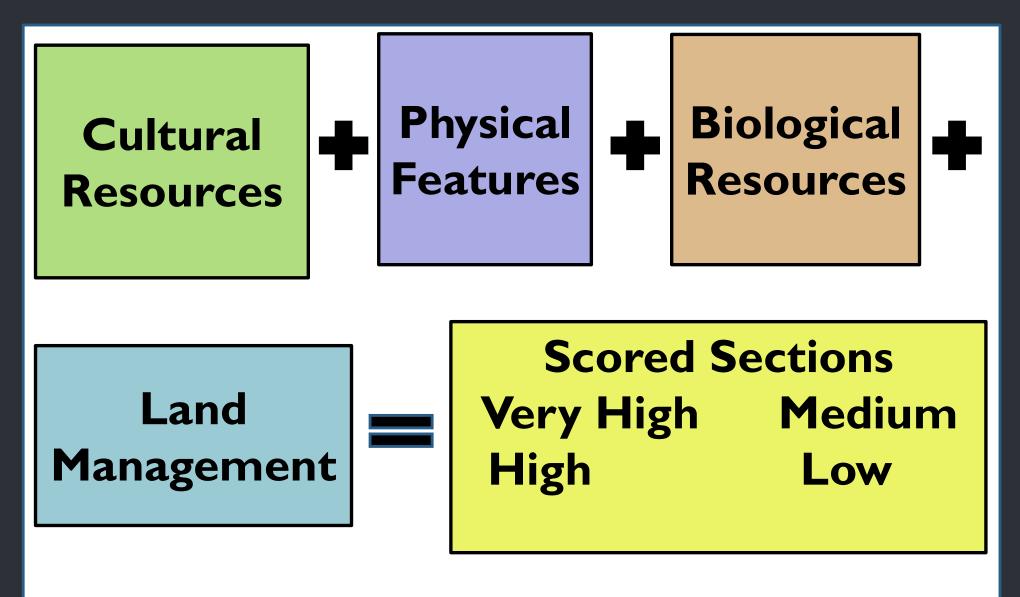
Conservation Planning Goals

Practical

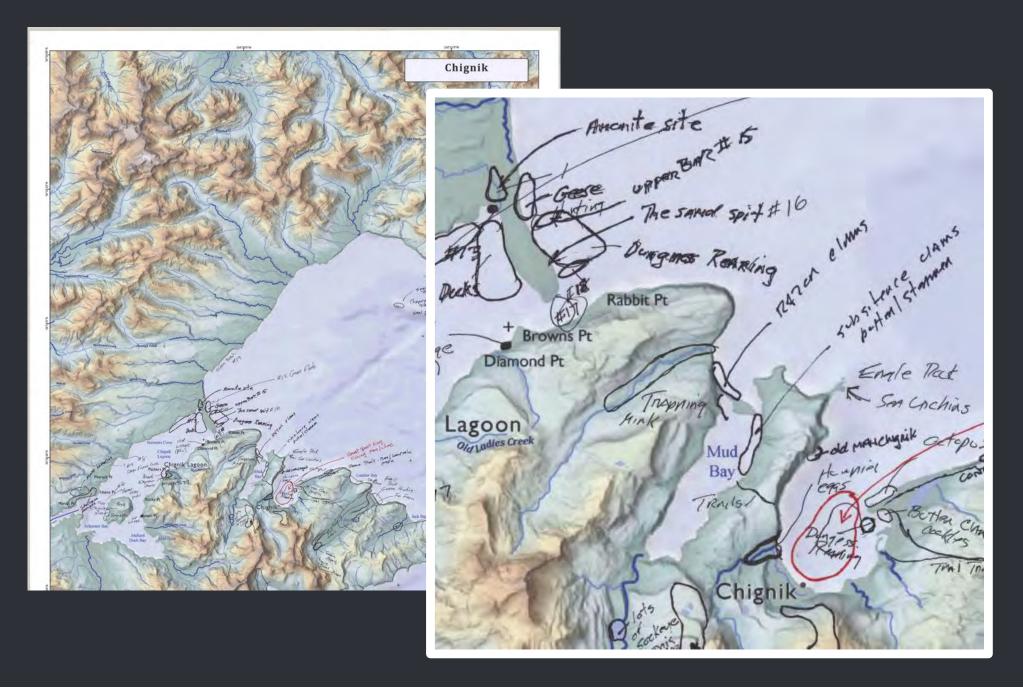
Locally Accepted

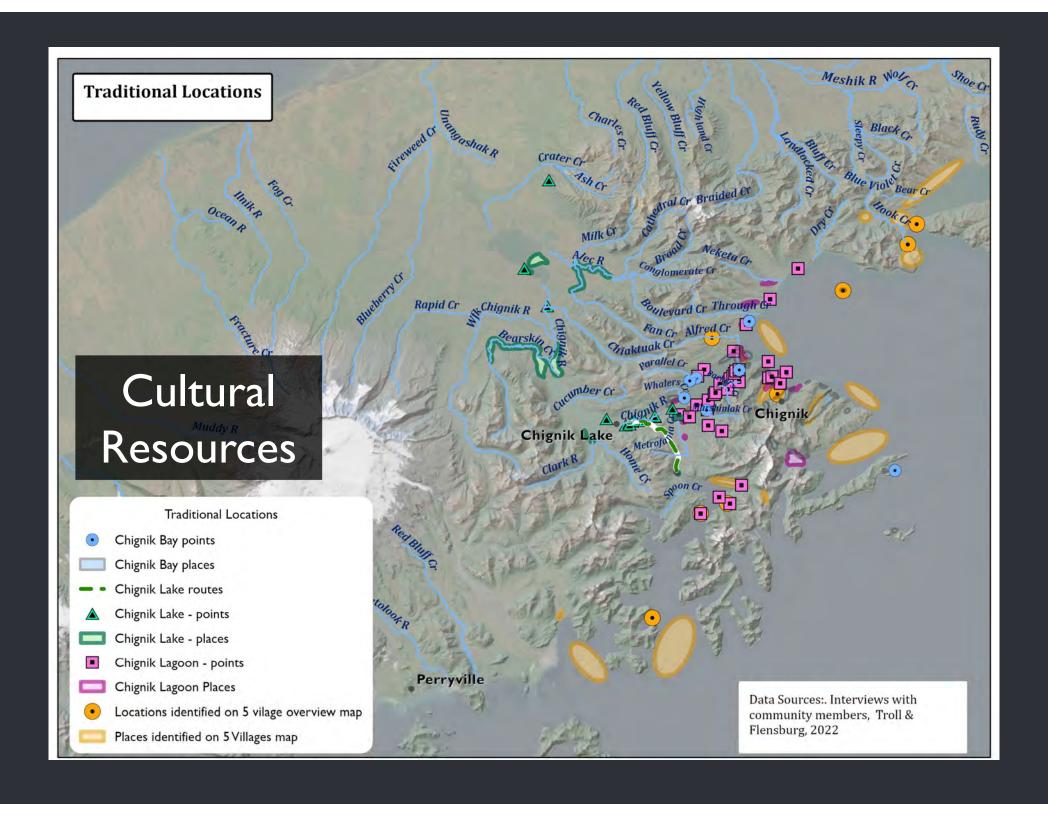
Data Driven

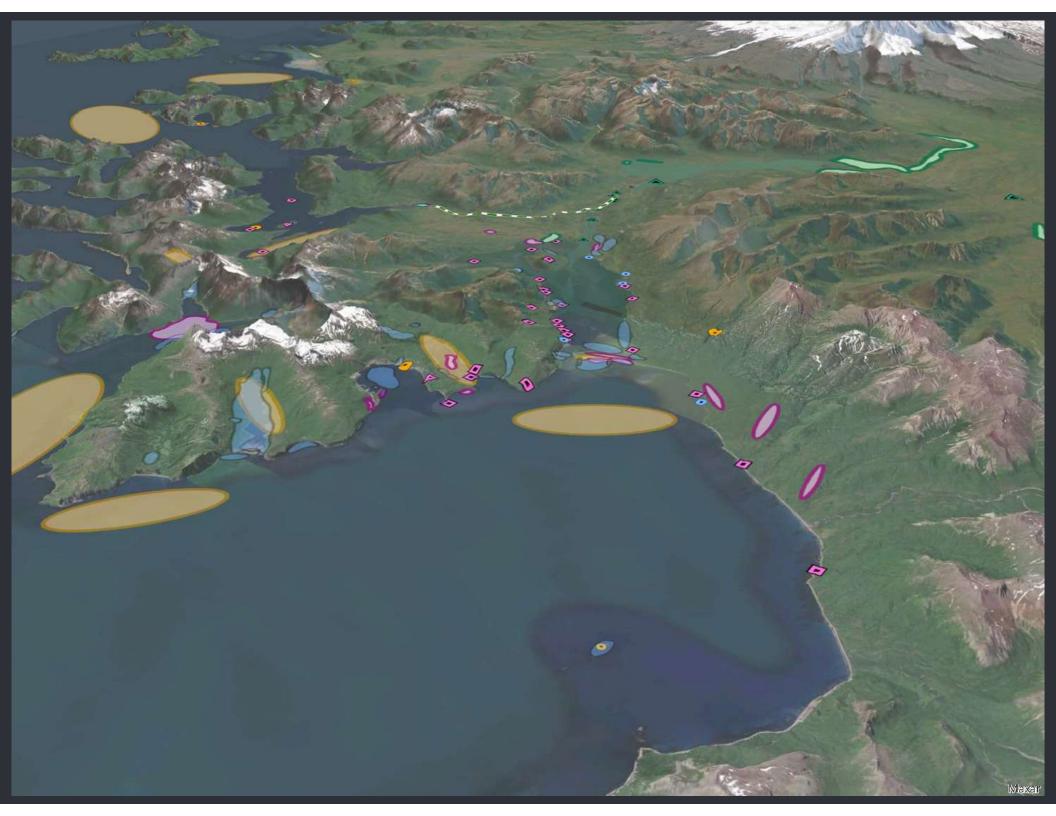
Conservation Scoring Formula

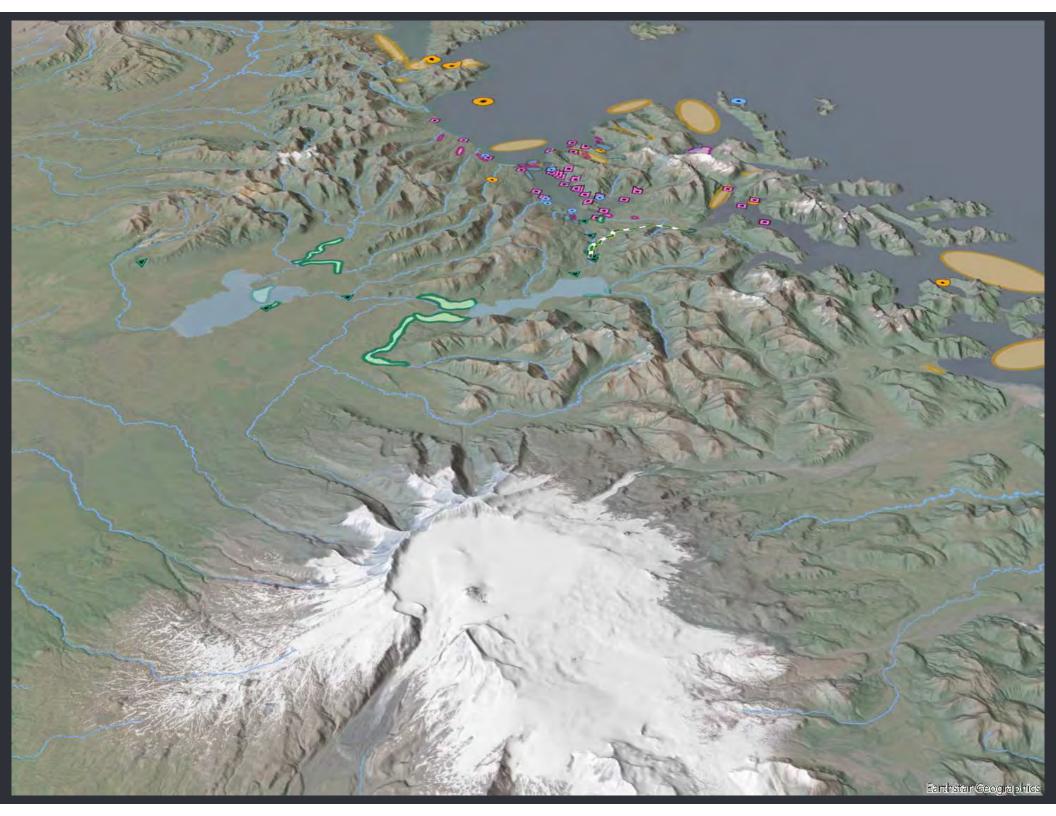


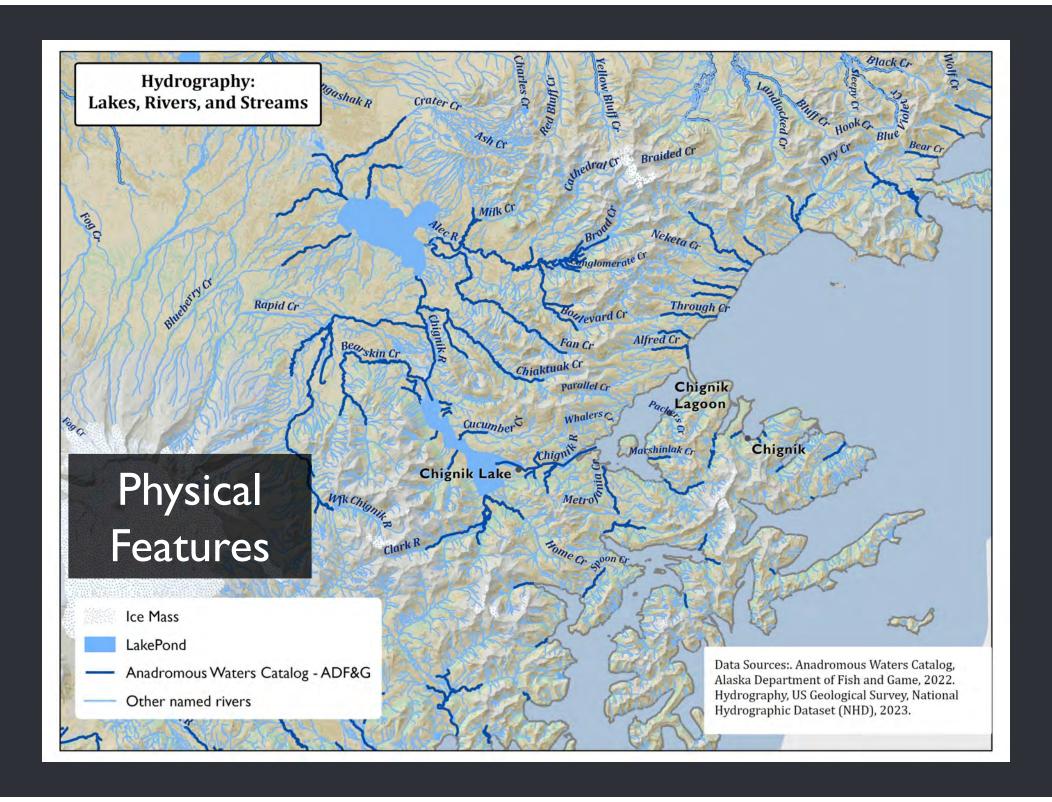
Knowledge Sharing

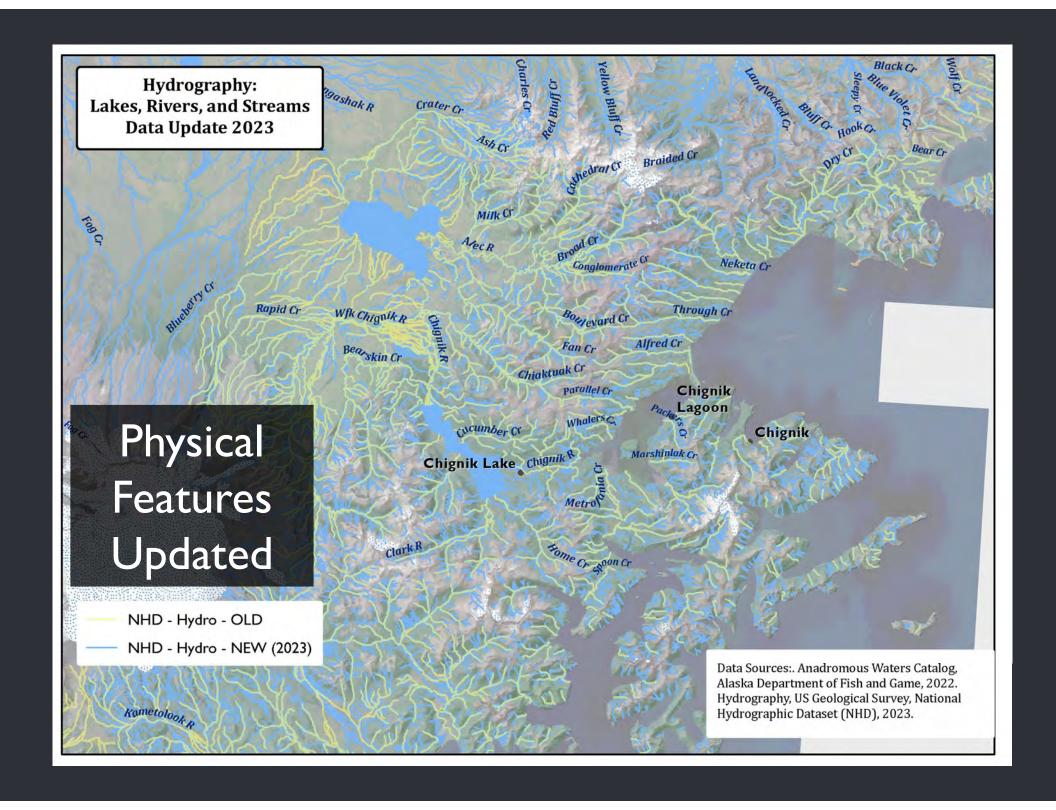


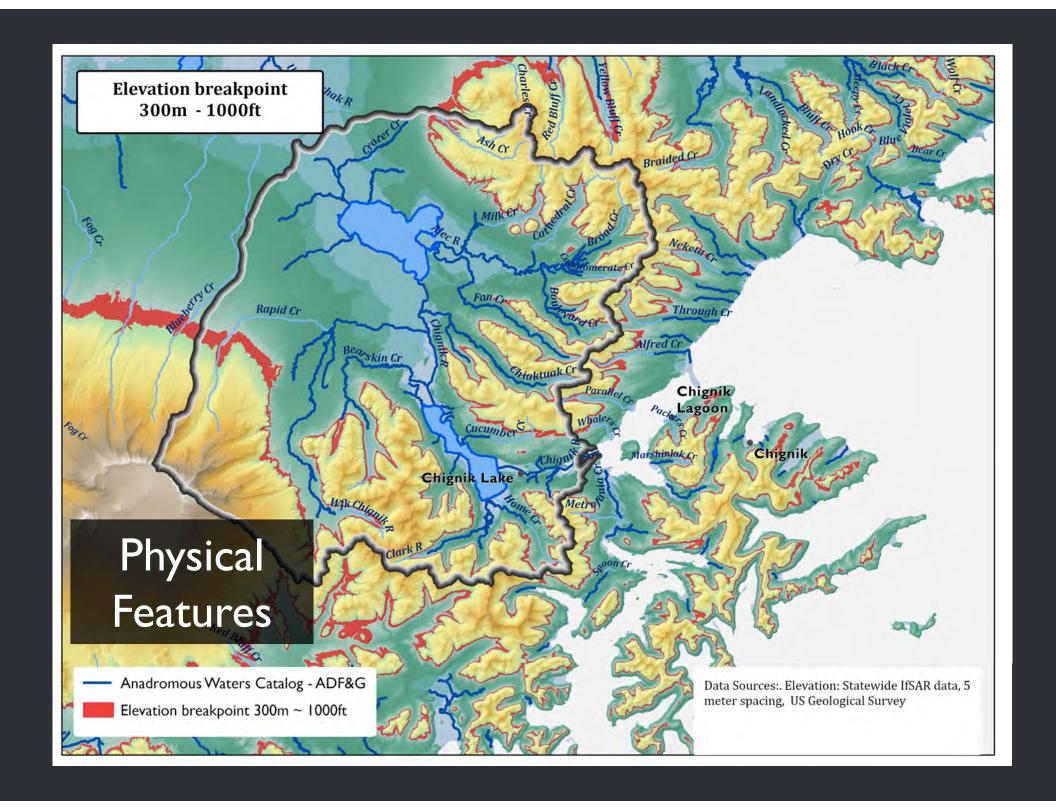


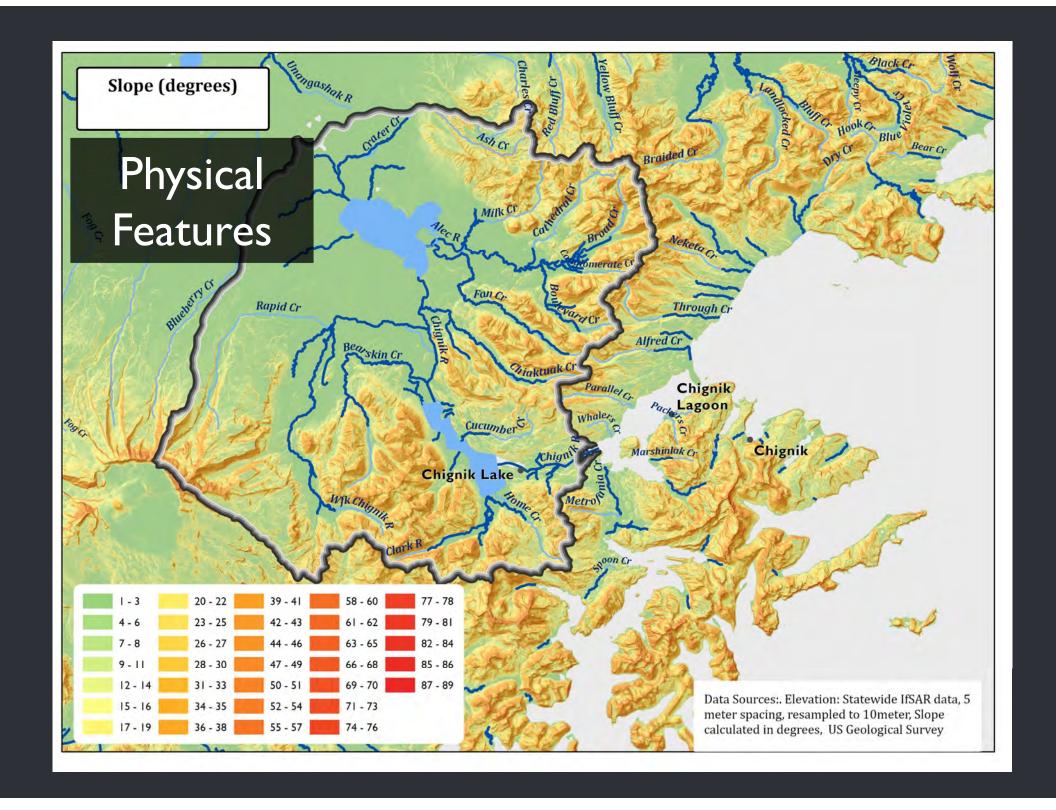


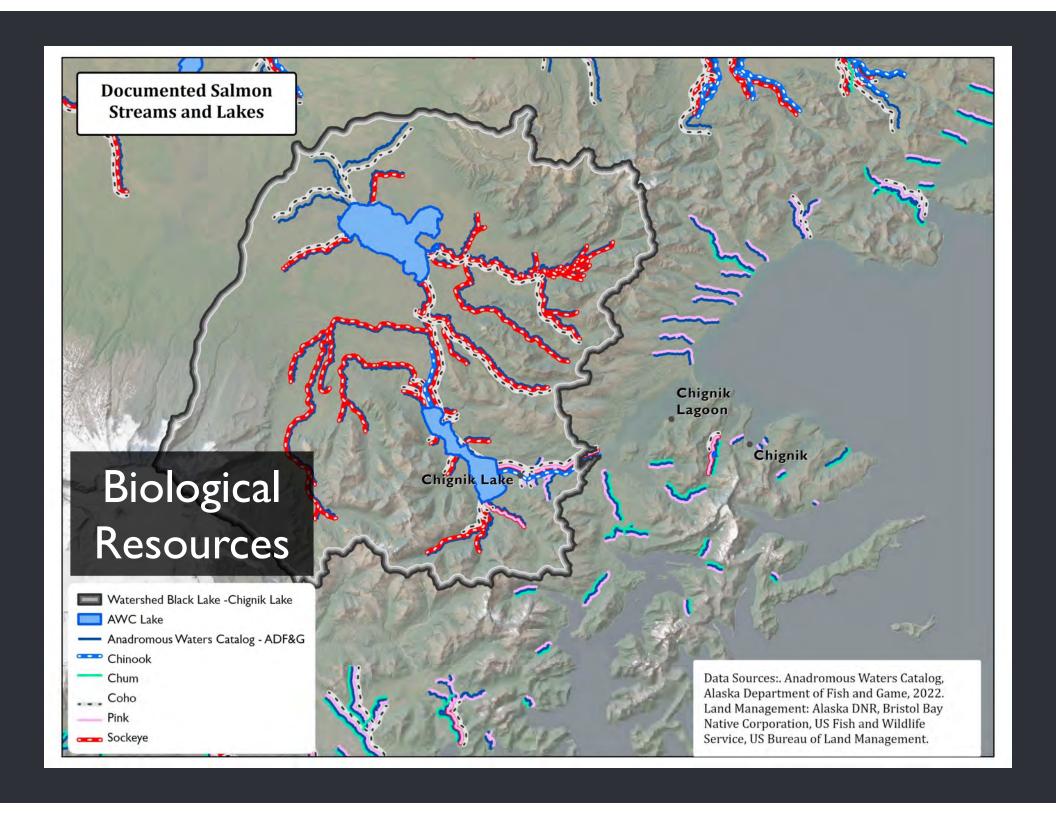


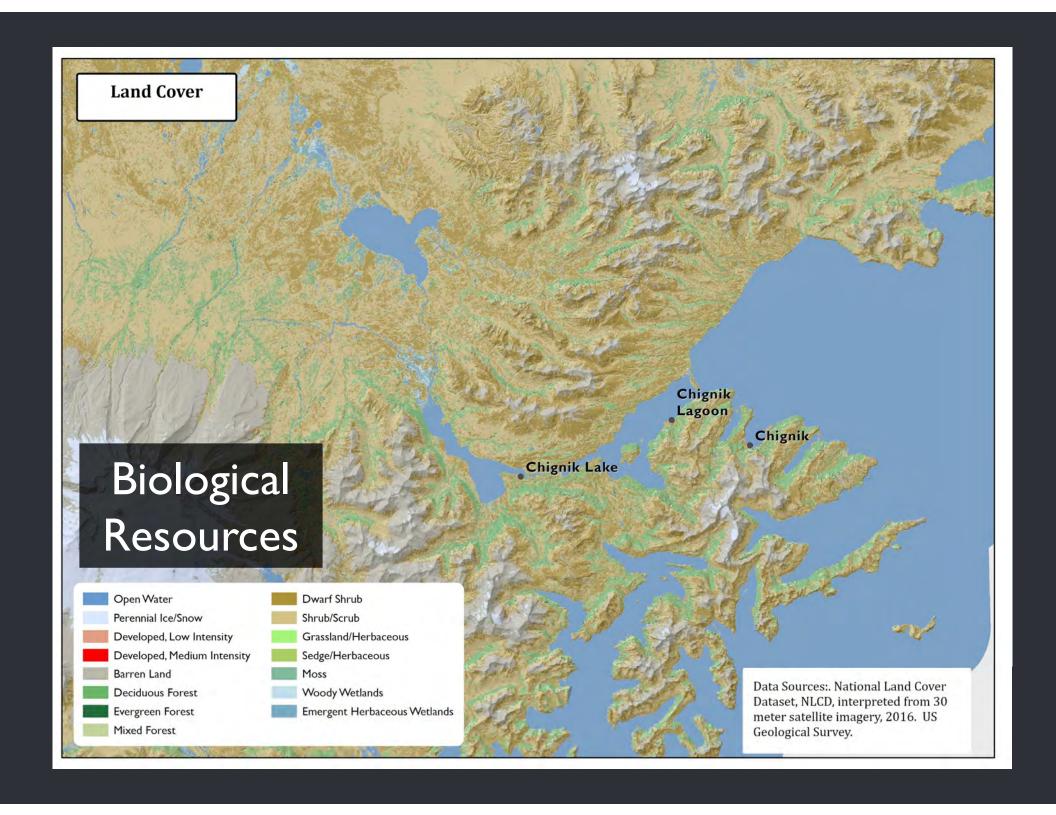


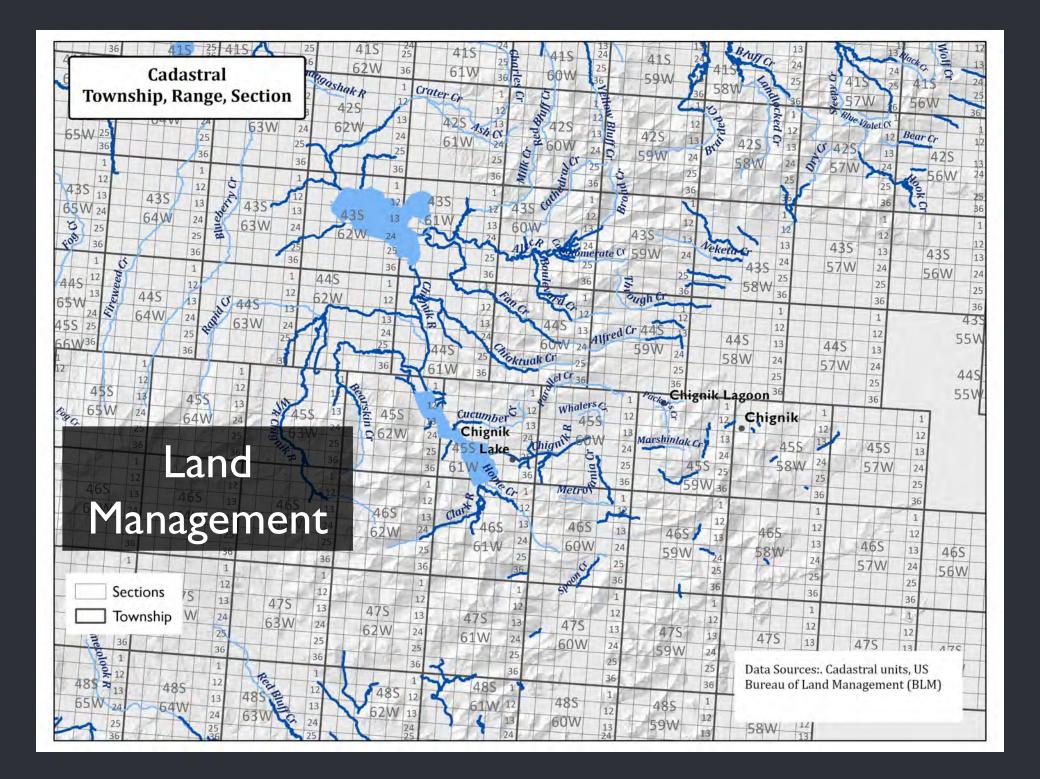


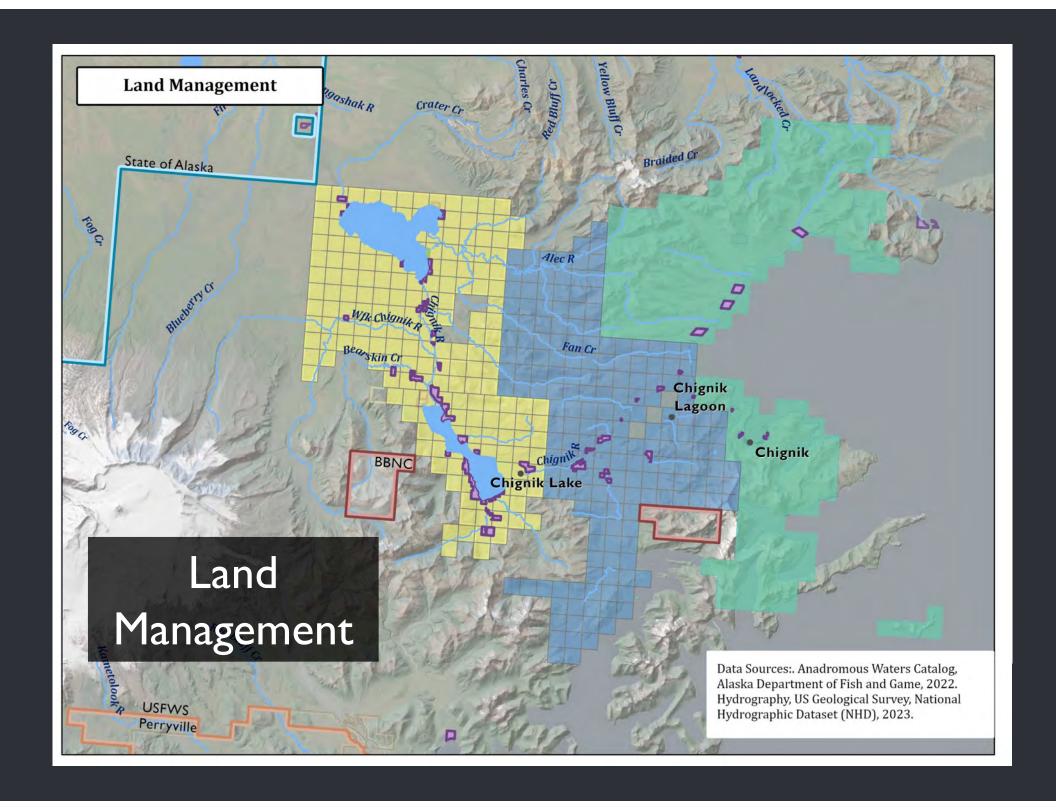


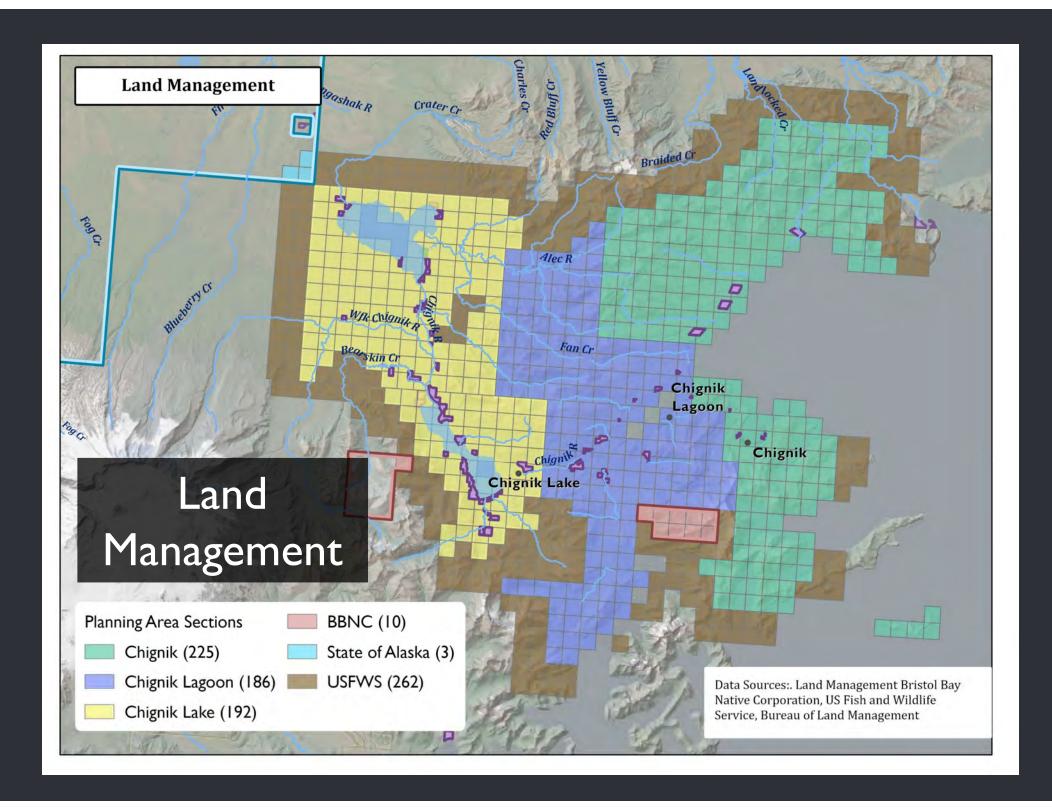




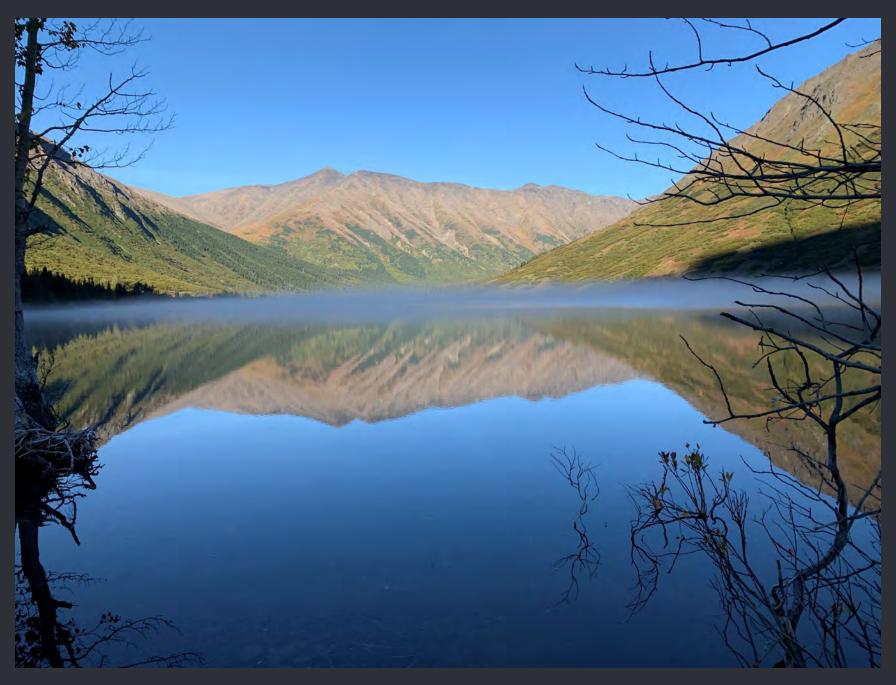


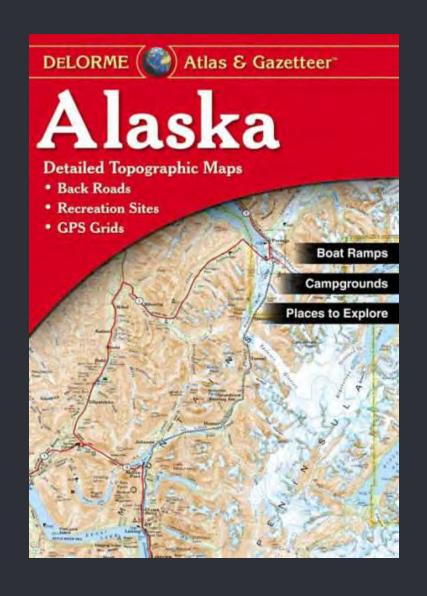






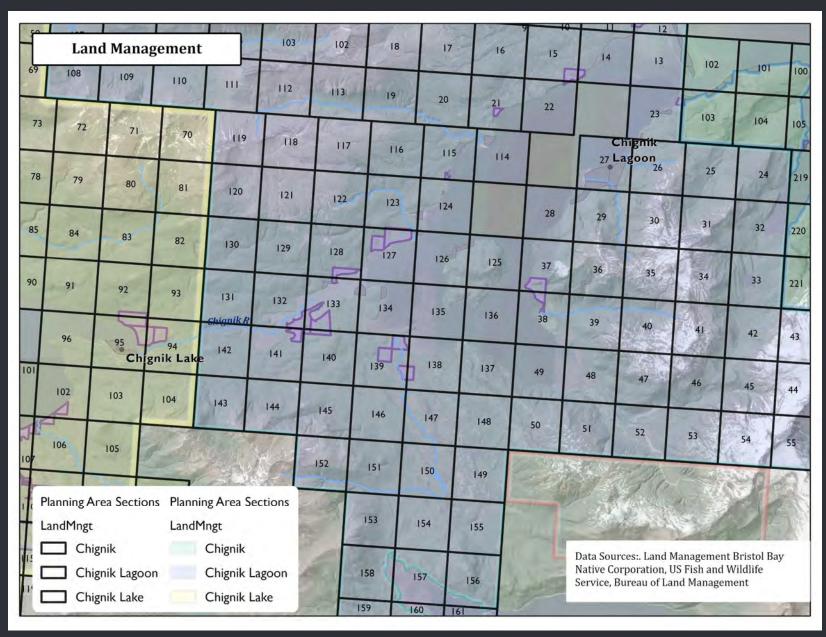
Intermission







Conservation Planning Atlas Map Index



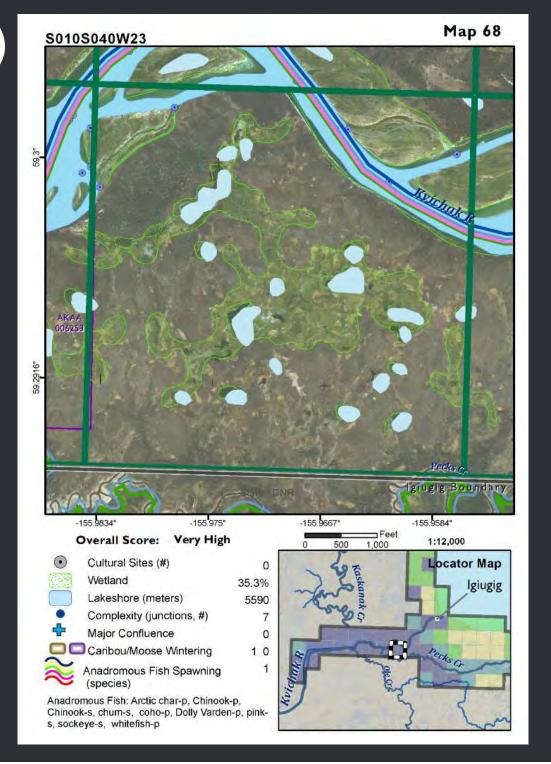
Map Page (sample)

Final Products

Imagery Background

Data Summary for each Section

Locator Inset



Map Page (sample)

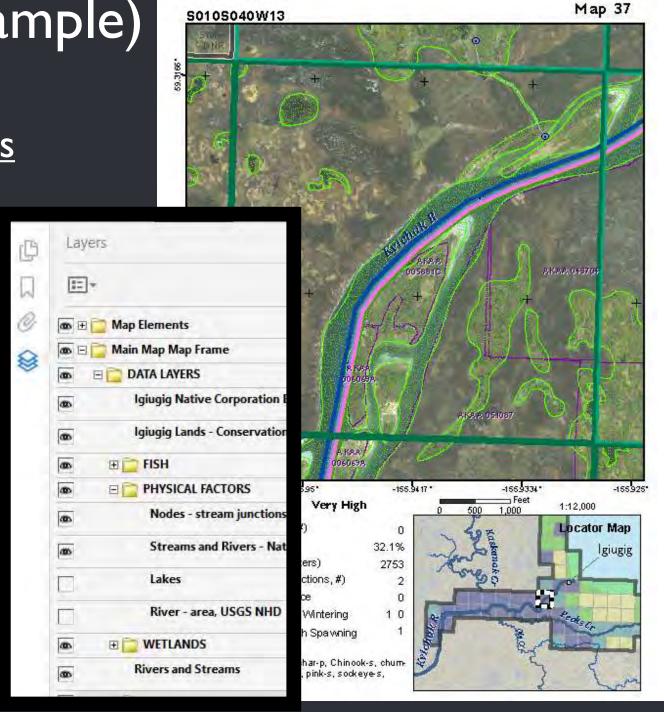
Final Products

Layered PDFs

Toggle Data
On/Off

Geo Informed Lat/Lon

Measure Areas



Final Products

GIS data

Google Earth files



Final Products

USB Drive

Index links to files

File Index (included digitally on this USB drive)

Igiugig Planning Report

Report describes project history, purpose, background, and methods. Report includes data descriptions, planning results, and a list of works cited.



Igiugig Planning Atlas Section Maps

A set of 136 individual maps summarizing conservation values for each one square mile Section containing Igiugig Native Village lands. The section level maps are presented as layered pdf maps depict all conservation criteria.

Tiles Layered

These maps depict conservation scoring criteria on single mapsheets along with topographic, hillshaded elevation relief, and satellite imagery backgrounds. These files can be printed, or used as layered pdfs. The map user can turn layers on and off to isolate particular datasets of interest in Adobe Reader (see "Layered PDF instructions" document)



Igiugig Overview Map 11 x 17

An 11 inch by 17 inch overview map of Igiugig lands with Map Page Index and Conservation Scoring



Final Products

USB Drive

Index links to files

Scored Land Sections Datasets

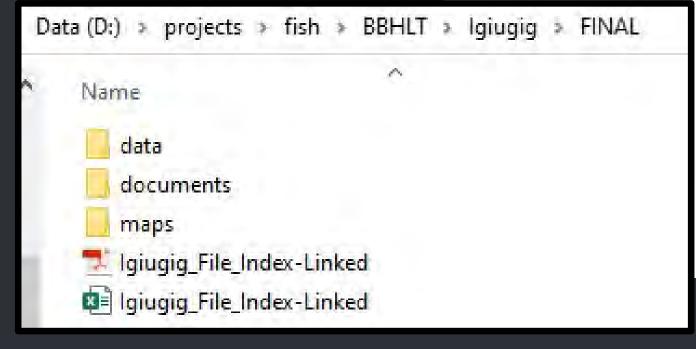
MS- Excel

Tabular summary of 136 land sections with conservation values data in Microsoft - Excel format

OBJECTID_sec_no	mtrs	desc_	Igi_In_OuiFa	ctor_AH Cou	nt_AH Fac	tor_Cut
1	36 500950	37\ SEC 36, T9	1	0	0	0
2	1 501050	37V SEC 1, T10	1	0	0	0
3.	2 501050	37\ SEC 2, T10	1	0	0	0
4	9 501050	37V SEC 9, T10	1	0	0	0
5	10 501050	37\ SEC 10, T1	1	0	0	0
6	11 501050	37\ SEC 11, T1	1	0	0	0
7	15 501050	374 SEC 15, T1	1	0	O	0
8	16 501050	37\ SEC 16, 71	1	0	0	0
9	17 501050	37\ SEC 17, T1	1	0	0	0
10	18 501050	37\ SEC 18, T1	1	0	0	0
11	19 501050	37\ SEC 19, T1	1	0	0	0
12	20 501050	37\ SEC 20, T1	1	0	0	0
13	21 501050	37VSEC 21, T1	1	0	0	0
						_

ArcGIS

Geospatial dataset of 136 land sections with







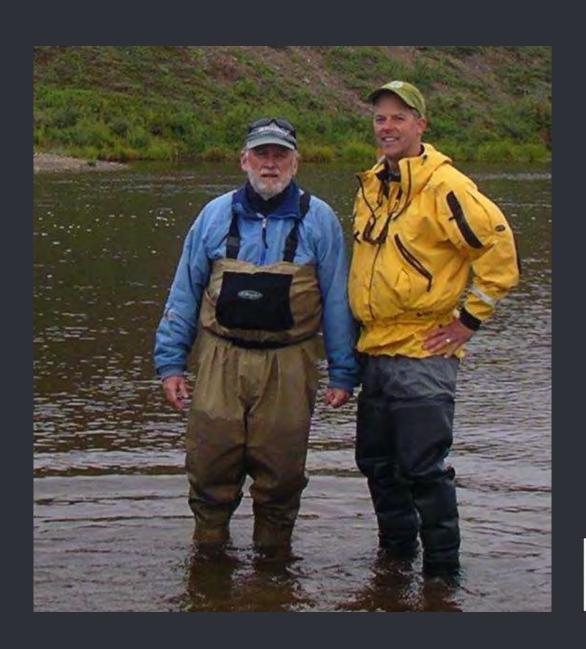
Questions



Thank You

Jeanette Carlson, Chignik

Mischa Ellana – Bristol Bay Native Corporation Data



Tim Troll
Bristol Bay Heritage Land Trust

Marcus Geist

Artesian Knowledge

Marcus.geist@gmail.com



