Crown LCD Analysis Team August 15, 2023

Attendees

- Mary
- Sean
- Phil
- Danie
- Xiaosi
- Maddy

Xiaosi

- Climate North America (NA) Data
 - Data on both sides of the Crown
 - Spreadsheet format all labeled!
 - o In Box
 - https://usfs.box.com/s/0xs91vy0m59oe85mufx0tle46mxa8ysy
 - o Thank you, Xiaosi!!!

Phase 2

- ScienceBase
 - o LCD Link on ScienceBase
 - https://www.sciencebase.gov/catalog/item/621940ffd34ec739b2dd2f1b
- Report:
 - o General info and modeling info
 - Feature Model and Cost Model + Marxan = Current Conservation Opportunity
 - Then analysis for each feature
- Phil and Danie to process data for Salmonids from Clint and Vin for Marxan
 - o Temp, low and high flow, invasive species score breakdown
- Connectivity
 - o Katherine Zeller Aldo Leopold Research Institute
 - Spatial data of things that would impede movement of animals
 - At different scales
 - Various climate projections
 - Through time (2020, 2050, 2080)
 - At different scales

Last tasks

- Finish up grassland, riparian and shrubland Mary and Sean
- Salmonids Danie and Phil
- Package everything in ScienceBase

- Introductions and general methods section