

9/15/2020 Analysis Meeting

Attendees: phil, sean, aubin, natalie

Software/ hardware - marxan, miradi

- Sean can't download miradi due to some bureaucracy
- Natalie has her new computer set up - thank you, Sean/USFWS!
 - Has marxan downloaded and will use miradi on old laptop (as it is a single license)

Native Salmonids

- 5-6 experts have gotten back to sean
 - clint, matt boyer, hannah lanson
 - Sean will schedule the meeting for Monday 28th at 10 or 11am
 - During the meeting we will run through Natalie's introductory powerpoint, check that Key Ecological Attributes and thresholds make sense and then discuss how to apply in a spatial way
- Sean will set up a pre-meeting on Monday 21 at 11am to prep for the meeting on the 28th

Guilds

- How Other LCDs Handle Guilds
 - columbia plateau analysis has "grouse" and "burrowing animals"
 - Sage and sharptail grouse
 - 2 ground squirrels
 - They are thinking about species in a nested context
 - Sean will continue to investigate how they implemented this and share any info as it becomes available
- Matching species with coarse features - we have fine filter species with every habitat (exception = mountain goat)

Data Acquisition

- Data collection is going well - most species have at least one dataset detailing suitability or presence - next it will be a matter of determining which datasets are preferable/compatible
- Model data vs. point observations
 - By using certain point observations we may be biasing the data to where humans go (and observe the species) - though models are biased in their own way - if we're data rich, we could put together multiple datasets
- Tech Team is connecting us with subject matter experts
- FWP
 - Sean will reach out to FWP folks
 - Would be good to cc Bryce Maxwell (Mt Natural heritage), adam peterson (FWP), Adam Messer, and Barry Hanson (CSKT Fisheries)
 - Phil can reach out to bryce and adam p ahead of time

- Stacy Courville - elk (also has a knowledge of fur bearers) - very helpful for lost trail
- Natalie will reach out to tech team members who have not responded to data requests
- The human modification index on Box is missing some of its components

Where to store our data

- Our repository has to be secure; Natalie will be the data steward and keep data locally - when people need access to data she will send it to them in a case by case way

Website

- Ahead of our next LT meeting, Mary will have the vision on front page