

LCD Analyst Meeting

12/1/2020 | 11am-12

Attendees: Mary, Phil, Erin, Sean, Natalie

Website:

- Landcover maps and summary table
 - In the process of designing layout - has developed a draft
 - Landcover maps, summary table
 - Will be done before December 15th leadership team meeting
- Draft Conceptual Models (Sean, Natalie)
 - Sean has built models for grizzly, wolverine, and lynx
 - Natalie has completed Cold water salmonids and wbp
 - Will work on the rest of them after the holiday season
 - Make sure miradi file is readable so text isn't tiny
 - Export as a jpeg
 - Make sure draft is embedded in jpeg
- Sean is working on pulling together leadership team meeting notes for the website

Marxan data prep & model runs:

- Data prep - get to sean montana data by 12/10
 - Landcover (Sean)
 - Bull Trout, Cutthroat and/or WBP (Natalie)
 - Natalie has assigned scores to various layers, but needs additional help prepping data for marxan- phil would like to join that tutorial as well
 - Plan to meet Dec 3, Thursday at 9am
 - Elk & Mule Deer (Phil)
 - Found data for glacier - still looking for reservation data - need MT planning unit layer
 - Has observation data - should we be buffering observation data?
 - Yes
 - Le grizzly point data is buffered by 350m - this was somewhat arbitrary - grizzly bear experts could provide insight on the buffer size
 - Model runs (Sean, but everyone is welcome to run some too)
- There was concern on LT call about small areas being called out as highly important- there are settings in marxan that you can manipulate to adjust for this

BC Data

- Richard Clefski from Nature Conservancy of Canada would be a great data resource for BC - Erin will email Richard and follow up about BC data

Tech Team

- Thank Danielle for setting up a meeting with Jason and Nikki - mention on tech team call

- DSA agreement
- Natalie will send dsa agreement to erin and mary
- Differences in map outputs given the percentage that needs to be retained
 - What does this mean in terms of how these targets are identified? A highly regulatory perspective or literature or expert input as we set those targets

Kathy Zeller

- Full year of funding for a post-doc
- LCD has somewhere around \$20,000 for funding if necessary, though she did not ask for funding
 - Didn't specify subaward or subagreement, so if we get to this point with Kathy, it will take some paperwork to make something like this happen
 - Reimbursement for Elliot Fox on the webinar
- Next step is to bring interested SC members together to speak with Kathy
 - Sean will email Erin, Mary, and Natalie to figure out how they will engage Kathy