

8/24/21 LCD Leadership team

Attendees: Sean, Amy McLeod, Anna Wearn, Anne Carlson, Chad Willms, erin Sexton, Kelly Cooley, Kathy Zeller, Linh Hoang, Mary McFazden, Mary Riddle, Melly Reuling, Mike Durglo, Phil matson, Rich Janssen, Tara Carolin, Tom olliff, Alisa Wade

## Updates

- Funding (Sean)
  - FY21 USFWS Science Application Program support (\$25,000) for Phase 2 Spatial Design
  - The Wilderness Society support (\$15,000) to engage Tribal and First Nation leadership
  - FY22 request to USFWS Science Application Program to support Phase 2 Strategic Design
  - FY22 Goal: Diversity Funding Streams (America the Beautiful, Pathway to Canada Target 1, etc)
- Social, Cultural, Economic SubTeam (Natalie)
  - The social, cultural, and economic team is in the early stages of a literature review similar to how we approached the biological features - by compiling papers, presentations, planning documents, etc. that relate to the Crown and pulling out what features are highlighted in those documents. This will help us in ultimately whittling the list down to our focal features. Our next call is 8/31.
  - In the Spring of 2022, the Crown Managers Partnership (CMP) is hosting a forum on 'Natural Resource Management & Recreational Use: Exploring Impacts & Potential Solutions in the Crown of the Continent.'
    - will feature important and timely dialogues on how increasing demands for recreational opportunities are changing land management strategies and tactics now and into the future
    - We are looking for folks that may be interested in joining the planning committee - We hope to bring together recreational planners as well as social, cultural, and ecology experts to holistically examine what increased recreation may mean and look like for the future of the Crown
    - If you know folks who may be interested
- Website (Mary)
  - Contains conceptual models, the draft marxan outputs, and technical report for each of the species
  - Can be found here: <https://www.crownmanagers.org/landscape-features>

## Phase 2 Roll Out (Sean)

- Conceptual Models
  - Created using a software called Miradi
  - Models that depict the causal relationships between factors that are believed to impact species
  - One of the first steps in determining how we want to go from current condition to desired future condition - conceptual models will ultimately move from qualitative to quantitative
  - Alisa Wade: hard (impossible?) to add to opt. models, but worth adding in interactions, even generally, to concept models. Another thought is how/ if we could include Climate extremes vs more often used means; science pretty clear these are what drive biggest impacts
- Expert Surveys
  - Develop relatively short (15min) surveys to send to experts to collect info for feature selection
  - How will we contact these experts? - primarily through email, potentially follow up phone calls - leveraging our network of contact - convince folks that are harder to reach to answer these surveys
  - We can look at people who participated in forums and contact those folks
  - [Subject Matter Expert identification](#)

## Changing Recreation Impacts (Kelly)

- Visitation increasing in national parks
  - Other areas in the crown don't keep stats or have the same level of detail as national parks
- Despite flooding, fire, etc, there is pressure to open up places
- new forms of rec (ie. e-bikes) posing issues with things like erosion, invasive species spread, etc
- New issues with 2020 increased visitor use (ie. Kananaskis): congestion on roadways, garbage, wildlife harassment, wildfire risk, Search and Rescue increase
  - Now have a \$90 conservation pass - able to put in improved resources (ie. people helping direct traffic, better garbage disposal)
- So what do we do about it:
  - What does it take to recreate - licenses, access fees, etc?
  - Education
  - Can we implement incremental user access fees?
  - More folks on the ground

- Questions and comments
  - Mike D - impact to cultural sites and resources has been a big concern
- Presentation for next month
  - Chad Willms - lot of forestry, coal, and energy activities - all of that interplays together