

Website

- Contents
 - Background material - primer that mary created
 - Recordings
 - Notes from technical team and leadership team
 - A place where people can catch up and access info
- Mary has lots of time currently; 50% time for FWS
 - Has been recording, screen editing
- How to send files?
 - Action: natalie will create a new file on BOX and email the group
 - Action: Natalie send website info to Mary
 - Natalie can set up a bare bones page, and she and mary can collaborate on layout
- Mind mixer is not where we are at yet - get initial building blocks going - further down the line could be a good tool to use

Adobe

- <https://meet39041854.adobeconnect.com/gnlcc>; Select 'Registered User'; Username: elsa_haubold@fws.gov; Password: science; Dial up is 866-795-8047 (Code: 6972717#)
- Our program (FWS Science Applications) share these resources & have a calendar to 'reserve' when we're using, so please let Sean or Mary know when you plan to use – thanks!
- There is a learning curve for creating layout/controls (listed on right hand side of the page) - can put pods in the layout - Natalie can log in at anytime and play around, but make sure last layout is the one left open when you sign out
- Mary is not sure if URLs will work if adobe goes away - something to think about in terms of longevity - it is possible to convert into MP4s - Emily Hawkness, Mary, Sean, and Phil get together and have a tutorial on Adobe Connect
 - Action: Sean will send out a doodle poll scheduling connect tutorial
- Mary can do the back end work - it is complex

Miradi

- Open standards - created by large NGOs to create a standard for planning; Miradi is structured around the open standards
- Communication tool, management tool, documentation tool
- Can build conceptual models to show to leadership team- Sets you up with a nice table for key attributes (ex. Shrub steppe table) that experts can use as a sounding board
- Miradi helps us figure out how to set up data in Marxan
- Miradi can help us work through implementation - who does what where

Marxan

- With Marxan you set up large files - can be a black-boxy program - just a modeling software - just need to have inputs structured properly - Miradi helps provide structure for inputs
- Sean has marxan tutorials that he will send along
- Marxan with Zones
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Who is driving these programs?

- Mostly natalie and sean
- Miradi share - available when you have a license - a good communication piece - allows people to provide feedback

Marxan with zones

- Marxan was written to look at one CV feature and figure out how to optimize in area of interest (cost layer - can be economic or political will or social capital)
 - But! People want to conserve multiple things on the landscape and the cost can vary per conservation feature
 - So, zones allows you to look at multiple features in same landscape at same time with different cost
- Zonae cogito
 - It packages all the steps - makes things efficient on the back end as you refine your model
 - **Action: Natalie will download and install this add on**
- Feature vs target
 - Feature = thing on landscape
 - Target = a numerical representation of what we're trying to do with the feature
 - Ex. Feature is whitebark pine, target is we want 300 wbp on the landscape

Management Plans

- We want to review and be sensitive to plans that have already been written by agencies
- Conclusion: better to review plans rather than add plans to the plans excel sheet

Boundaries

- CMP Leaders can Drive us to a decision - hoping CMP folks can make a good case to expand the boundary - something we can revisit later as long as we don't make a fatal error (ie. choosing too small area)
- Is there a compelling reason why the current CMP boundary won't work?
 - The most tangible compelling reason to expand boundary is recent data and management actions in MT, west of the CCE boundary. MFWP has identified a

priority migratory corridor on those lands west of CCE. Also ownership, management and disposition of a big chunk of forest lands there is in flux.

- American Forest Management/Weyerhaeuser
- ungulate migration area
- Action: Phil and Natalie can put together templates of boundaries
 - Watershed boundaries - there is CA version, but doesn't match up across the CA US border - Phil, can you work on this, since you have work on this from maps made with Clint?
 - Ecoregions - Natalie can create a mock up using [EPA ecoregion](#) definitions
 - Jurisdiction mock-up - phil has access to the CA files
 - <http://geoinfo.msl.mt.gov/>
 - <https://a100.gov.bc.ca/apps/ilrr/html/ILRRWelcome.html>
 - <https://geodiscover.alberta.ca/geoportal/#mapPanel>
- Side note: We may decide we want to subdivide geography later on - due to differences in laws and policy