

Great Northern Demonstration Project Quick Meeting Notes

November 17, 2010, Idaho Falls, ID

Projects:

- WGA Idaho-Montana Divide Pilot DSS
- WGA Wyoming DSS (need to clarify if this is just the portion of WY that overlaps with Middle Rockies REA)
- BLM Middle Rockies Rapid Ecoregional Assessment (REA)
- US Forest Service Northern Region Integrated Restoration and Protection Strategy (IRPS) (need to clarify the geographic scope of this project—does it only cover the combined extend of the other projects)?

Contacts

- WGA Idaho-Montana High Divide: T.O. Smith, Janet Hess-Herbert (Montana); Gregg Serhveen (Idaho)
- WGA Wyoming DSS: John Emerich, Kirk Nordyke, Jim Oakleaf
- BLM Middle Rockies REA: David Wood (BLM Montana), Jon Foster (BLM Idaho)
- US Forest Service IRPS: Jim Morrison
- Others: Chris Friel (ESRI, WGA Circuit Rider); Michael Whitfield (Heart of the Rockies, GNLCC Steering Committee); John Pierce (WA WGA Pilot Science Workgroup); Tom Olliff (GNLCC); Yvette Converse (GNLCC) others?

Meeting Outcomes

Roles and Responsibilities

- States take the lead (coordinating with partners) on providing fish and wildlife data, population and distribution analysis for the species with state jurisdiction
- Federal Partners take the lead (coordinating with partners) in analyzing values that are at risk from landscape scale change agents (e.g., climate change, invasive plant and animals species, forest encroachment into grasslands, bark beetles and root disease, increase in wildland fire, etc.)
- States and Federal Partners coordinate in acquiring base data sets (e.g., terrestrial vegetation, land use, land cover, basic riparian, wetland, and HUC data, etc.)

Issues that need to be Coordinated

- (note, these are compatible with Step 1 and Step 2 in the WGA White Paper and with the Best Practices in Chris Friel's WGA Overview presentation)
1. Define goals and scope of project
 2. Identify Project Values, Cross-Project Values, and associated datasets

3. Coordinate methodologies behind distribution models and species occurrence (how to coordinate guidelines in WGA whitepaper)
4. Data ownership and compatibility
5. Transboundary species movement/data layers
6. Capacity of expanding species mapping and models beyond state boundaries (regional compatibility)
7. Who supplies the models/data layers? (see roles and responsibilities)
8. Scale/Resolution/Landscape Units
9. Use of climate change data (e.g., statistical versus dynamical downscaling)
10. Gaps: what are we missing that ought to be included in this effort?
11. How do we compile and integrate multiple datasets from multiple partners? (note: Chris Friel is going to contact Sean Finn to see if the GNLCC Data Portal project can serve to integrate datasets)

Next Steps

- Written description of roles and responsibilities (T.O. will have back to group by COB Friday, Nov. 19; comments back to T.O. by Tues Nov. 23; conference call on November 29 to
- Conference call November 29
- Next Important dates (WGA meetings in December and January)
- Other projects that could be coordinated