Data Submitted (UTC 11): 5/29/2018 2:24:11 AM
First name: Gay
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Organization:
Title:
Comments: I have a few additional comments for this 2nd scoping period. Thanks for listening to my previous comments!

Carbon Assessment Comments:
Chapter 2. Background pg 1.
"Fens and other wetlands are located throughout the GMUG and can store carbon for very long periods of time, but rely on ground water discharge from adjacent forests to maintain this important ecosystem function." This is an incorrect statement - fens do not rely on ground water discharge from adjacent forests to maintain their carbon storage. Fen ground water discharge may come from a connection between 2 different geologic types (can't think of the term), depressions with underlying geologic materials that support groundwater, etc. They do rely on ground water discharge to maintain fen vegetation which accumulates as peat (source of carbon).

RNA Assessment Comments:
Table 4 Ecoregion M331H is missing the Mt Emmons Iron Fen which has spruce-fir communities (25%?), lodgepole pine communities (50%?), and water (1%?).

Mt Emmons Iron Fen
Summary - "It is found on a sloping part of the fen with water sedge (Carex aquatilis)", Sphagnum moss, cottongrass (Eriophorum angustifolium), and star sedge (Carex angustior).

Suitability - The area has high quality due to its unusual plant communities, undisturbed nature, and maintenance of the hydrologic systems.

REVISED DRAFT Forest Assessments: Identifying and Assessing At-Risk Species Comments:
Alpine - Specific Community or Habitat Associated At-risk Species
Add Wetlands w/in alpine ecosystem. Add boreal toads (ie. Taylor Pass in the Gunnison Basin).
Lodgepole Pine - Specific Community or Habitat Associated At-risk Species
Add Wetlands within lodgepole pine ecosystem. Add Drosera rotundifolia (roundleaf sundew).

Risk Factors:
Hard Rock Mining - please add Drosera rotundifolia (roundleaf sundew) to the list.
Helicopter based recreation - if helicopters may be landing on snow-covered fens, please add fen species Eriophorum altaicum, Eriophorum chamissonis, Eriophorum gracile, Sphagnum angustifolium, etc. because of concerns for snow compaction impacts.
Ski Area Management/Snow Compaction - please add Sphagnum angustifolium, Sphagnum girgensohnii.
Hydrologic Alteration - please add Sphagnum angustifolium, Jungermannia rubra, Lomatogonium rotatum, Trichophorum pumilum, Eriophorum altaicum, Eriophorum gracile, Eriophorum chamissonis, Saxafraga hirculus, Sphagnum girgensohnii, Drosera rotundifolia.