Table 1. Climate Change Impacts (Hypotheses of Change): Gunnison Climate Change Adaptation Workshop
Conservation Feature (circle): Sage-grouse, Alpine ecosystem, Gunnison headwaters

Key Climate-Influenced Drivers/Effects (e.g., Physical, Ecological, Social, Economic)	Observed & Projected Climate Change Impact[1] (i.e., Hypotheses of Change)	Likelihood[2]/Severity[3] of Climate Change Impact		Comments, Notes, Sources
		Scenario #1: Moderate Change	Scenario #2: Extreme Change	
Example: snowpack (for Gunnison headwaters)	Warmer winter temperatures and decreased precipitation lead to significantly reduced snow pack and reduced summer base flows.(S1 & S2)	Virtually certain/high severity	Likely, given that warmer T will increase rain:snow ratio/high severity	

[1] Indicate Scenario (see description in heading) the impact applies to: "S1" = Scenario #1 only, "S2" = Scenario #2 only, or "S1+S2" = both.
[2]Likelihood of Impact: Virtually Certain, Very Likely, Likely, and Uncertain (see "Definitions" document in packet).
[3]Severity of Impact: Very High, High, Medium, Low (estimates based on expert knowledge).

Table 2. Identification of Strategic Actions to Address Climate Change Impacts for Scenarios #1 and #2: Gunnison Climate Workshop
Conservation Feature (circle): Sage-grouse, Alpine ecosystem, Gunnison headwaters
Management Objective: _____

Observed & Projected Climate Change Impact[1] (Hypotheses of Change)	Intervention Point[1]	Scenario #1 Strategic Action (Planning Horizon: 2040-2060)	Scenario #2 Strategic Action (Planning Horizon: 2040-2060)	Level of Urgency / Priority	Opportunities to Implement
Warmer winter temperatures and decreased precipitation lead to significantly reduced snow pack and reduced summer baseflows.(S1 & S2)	Snowpack management	Install high elevation snow fences to slow snow melt and protect from sublimation caused by prevailing winds	Conduct selective thinning and planting to create a living snow fence for shade and snow accumulation, protection from wind	Medium to high	

[1]See list of Definitions in participants' packet.