



Central Yukon Resource Management Plan



Areas of Critical Environmental Concern (ACECs) and Research Natural Areas

What is an ACEC?

- A BLM administrative designation done through land use planning.
- An area where special management attention is required to protect historic, cultural, or scenic values; fish and wildlife resources; or other natural systems or processes.
- May be nominated by the public or internally by the BLM during planning.

What is a Research Natural Area (RNA)

A RNA is a type of ACEC designated to preserve examples of significant ecosystems for research.

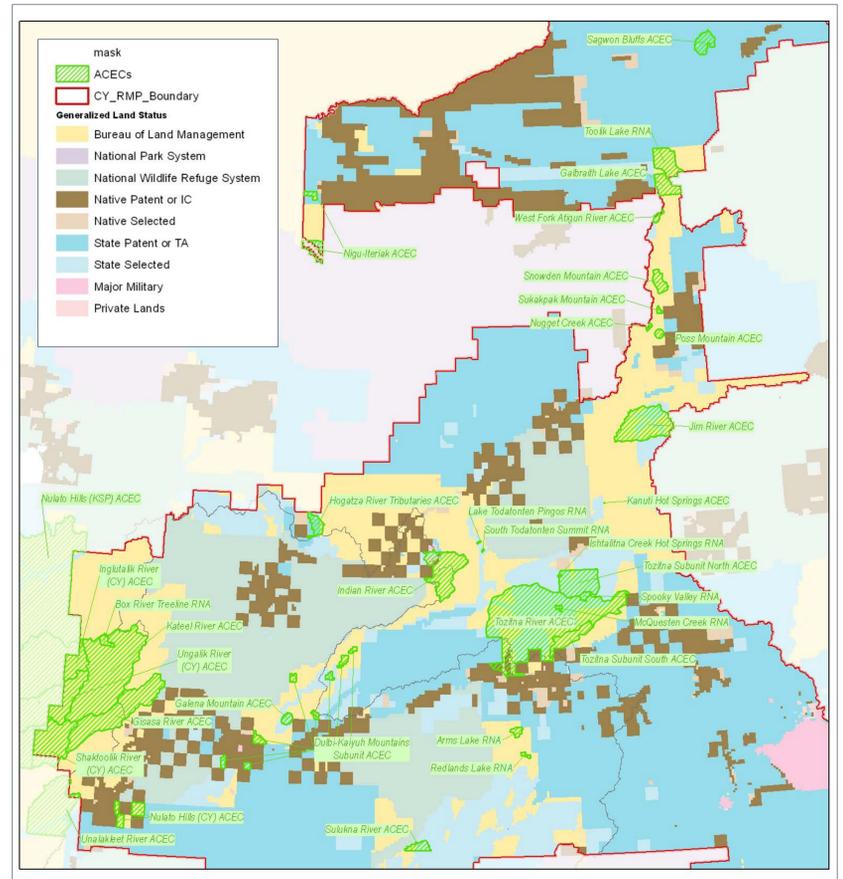
Are there designated ACECs/RNAs in the planning area?

Yes there are many designated ACECs/RNAs in the Central Yukon Planning Area. These are listed in the tables below.

Will these ACECs/RNAs be carried forward into the revised RMP?

Part of the planning process is to review all existing ACECs/RNAs to determine if they are still valid. Some of the ACECs in the planning area may not be in the correct location or of the right size to protect values of concern, others may no longer be under BLM management due to conveyance of lands to the State or Native corporations.

Map



Existing ACECs from Central Yukon RMP

ACEC Name	Values
Dulbi-Kaiyuh Mountains	Peregrine falcon habitat
Galena Mountain ACEC	Peregrine falcon habitat
Nulato Hills ACEC	Peregrine falcon habitat
Gisasa River ACEC	Salmon & sheefish spawning
Hogatza River Tributaries ACEC	Salmon & sheefish spawning
Indian River ACEC	Salmon & sheefish spawning
Inglutalik River ACEC	Salmon & sheefish spawning
Kateel River ACEC	Salmon & sheefish spawning
North River ACEC	Salmon & sheefish spawning
Shaktoolik River ACEC	Salmon & sheefish spawning
Sulukna River ACEC	Salmon & sheefish spawning
Tozitna River ACEC	Salmon & sheefish spawning
Ungalik River ACEC	Salmon & sheefish spawning
Unalakleet River ACEC	Salmon & sheefish spawning
Tozitna Subunit North ACEC	Caribou calving habitat
Tozitna Subunit South ACEC	Caribou calving habitat



Existing ACECs/RNAs Utility Corridor RMP

ACEC Name	Values
Galbraith Lake ACEC	Cultural, rare plants, scenic, Dall sheep lambing
Jim River ACEC	Fishery, recreation, cultural
Kanutu Hot Springs ACEC	Hot springs system
Nigu-Iteriak ACEC	Geology, cultural
Nugget Creek ACEC	Dall sheep lambing, mineral licks
Poss Mountain ACEC	Dall sheep lambing, mineral licks
Sagwon Bluffs ACEC	Peregrine falcon habitat
Snowden Mountain ACEC	Dall sheep lambing, mineral licks
Sukapak Mountain ACEC	Scenic, geology
West Fork Atigun ACEC	Dall sheep lambing, mineral licks
Ivishak River ACEC	Arctic char habitat, cultural
Slope Mountain ACEC	Dall sheep lambing, mineral licks
Toolik Lake RNA	Cultural, research activities



Existing RNAs from Central Yukon RMP

RNA Name	Values
Arms Lake RNA	Sand dunes, dune lakes
Box River Treeline RNA	Treeline vegetation, permafrost geological features, lichen habitats
Ishtalitna Creek Hot Springs RNA	Low grade geothermal hot spring
South Todatonten Summit RNA	Pingos
Spooky Valley RNA	Isolated alpine tundra, geologic features
Redlands Lake RNA	Sand dunes, dune lakes
McQuesten Creek RNA	Thermal hot spring, geologic features, vegetation
Lake Todatonten Pingos RNA	Pingos

Questions to Consider

- Are there other areas we should consider designating as ACECs?
- Are any of these ACECs misplaced or unnecessary?
- What if any special management is needed in these areas?
- Are these ACECs the right size?