Restoration at Kiesha's Preserve

EXAMPLES OF PLANT COMMUNITIES RECOVERING

Sagebrush, Aspen, Mountain Mahogany, Maple, Meadow





Paris Creek – Aspen, Conifer, Birch, Willow, Dogwood, Alder, Meadow



Mountain mahogany and low sagebrush



Mixed conifer, cottonwood, aspen, and maple

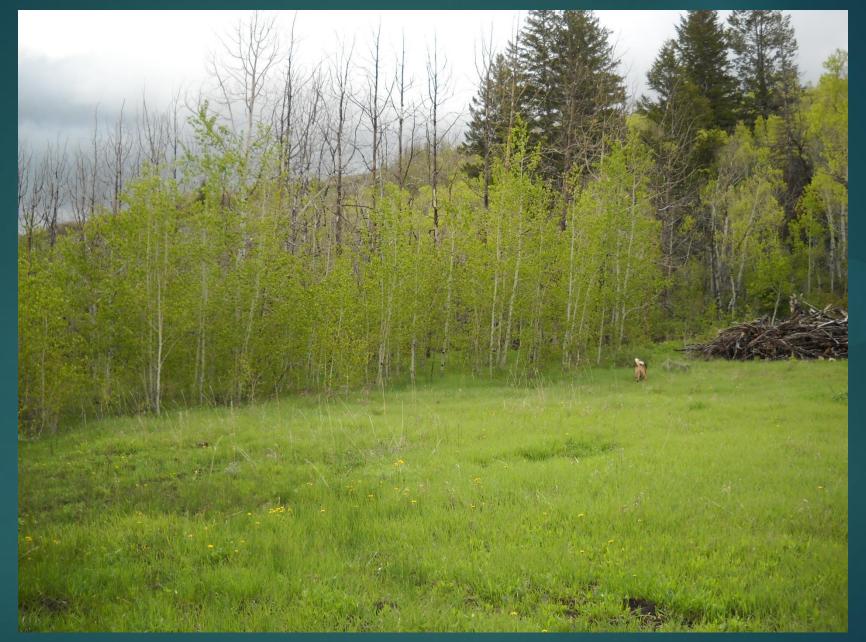


Healthy and Productive Mountain Big Sagebrush/Snowberry





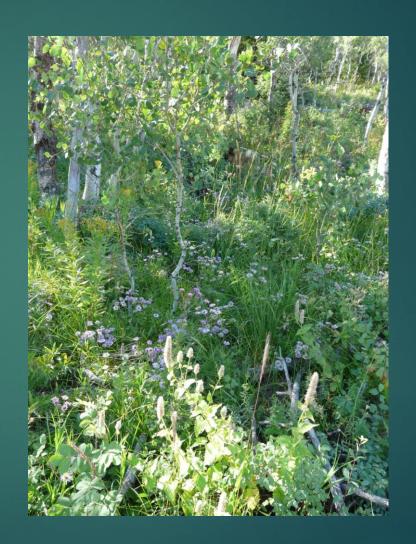
Low Sagebrush with bluebunch wheatgrass



Aspen recruitment

Aspen Understory

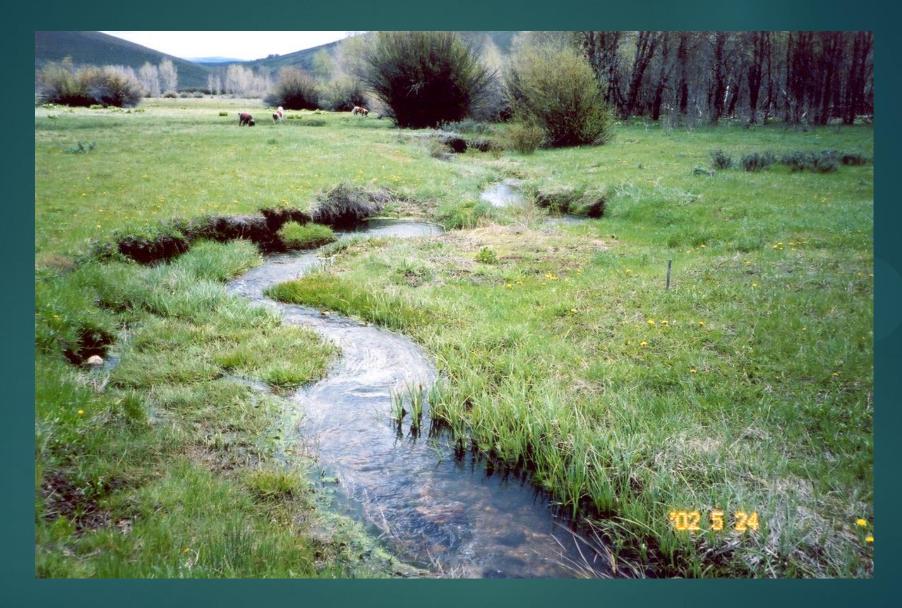
Asters, mint, snowberry, indian paintbrush other flowers in aspen





Paris Creek willows, birch, water impounded by woody debris

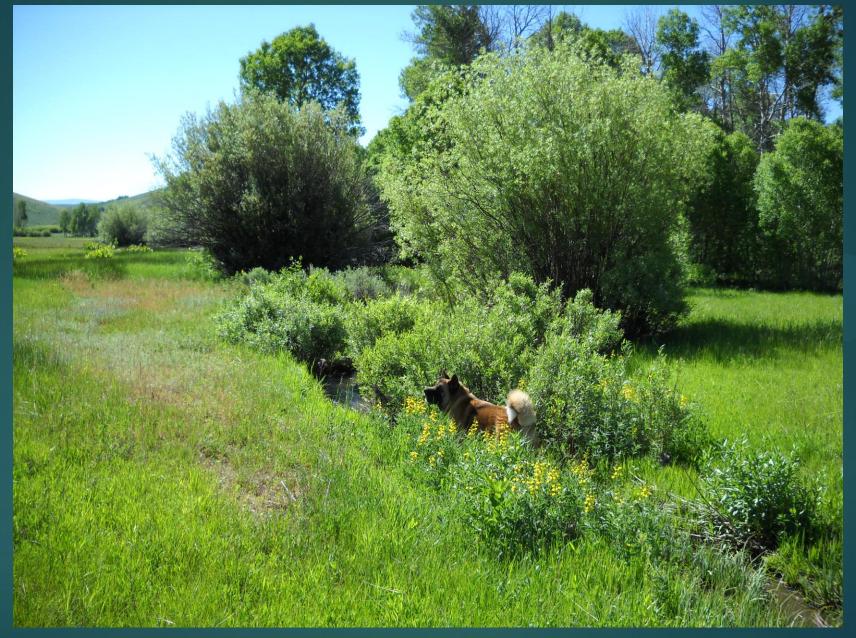




Sleight Creek 5 years after livestock exclusion



Sleight Creek 13 years after livestock exclusion



Sleight Creek 13 years after livestock exclusion



Old Stock Pond Pine Flat- Spring Recovering



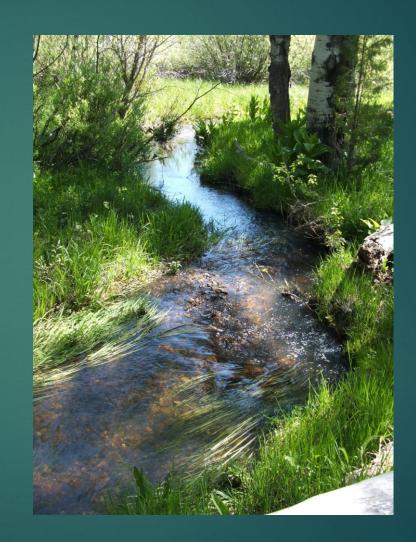
Aspen Regeneration along Sleight Creek



Recovering Aspen and Riparian on Sleight Creek

Sleight Creek

Nine years after livestock removal, stream banks are vegetated, pools and riffles formed, clean gravels on bottom suitable for fish spawning



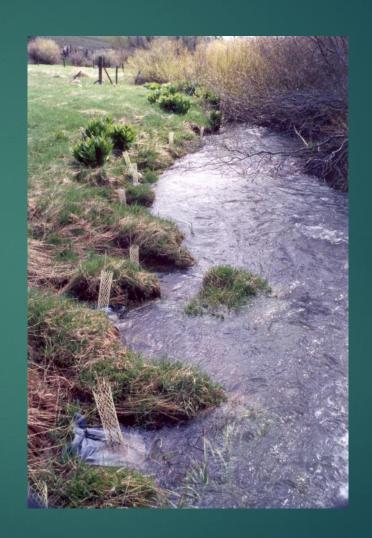
After three decades, the aspen and willows rejuvenated and provide food and building materials for the beavers which have returned



Newly constructed beaver dams creating pools for native cutthroat trout, sculpin, and amphibians



Planting cottonwoods for gallery forest along damaged streambanks ca 1995



Gallery Forest nearly three decades later. Today, the cottonwoods have overtopped the riparian willows and birches.



Riparian area with gallery forest



One of our planted cottonwoods illustrating the overstory of a gallery forest once the trees mature. This cottonwood is generating new sprouts.



Sleight Creek

A decade ago, we worked with the Bureau of Land Management to alter the grazing period on this allotment adjacent to the Preserve. Here a mature cottonwood is seen with new sprouts coming.



Sleight Creek

Similarly, the native willows on the BLM allotment are responding to the shortened season of livestock grazing.

