A recent KSL News story highlighted a research project ongoing at Yellow Creek along the Utah/Wyoming border that includes state agencies from both states, along with federal agencies and the Nature Conservancy. AggieAir's autonomous unmanned aerial vehicles (UAVs), developed at the Utah Water Research Laboratory, are useful tools for researchers seeking to protect native fish species during times when the creek runs dry, such as during times of drought or late summer when irrigation use draws down the available water. Using remote sensing in the visual and infrared spectrums, Aggie Air helps researchers to locate pockets of water where the fish surviving are during the worst times so managers can protect and enhance these areas and keep these fish off the endangered species list.

For more on this story, see the KSL news video here.