

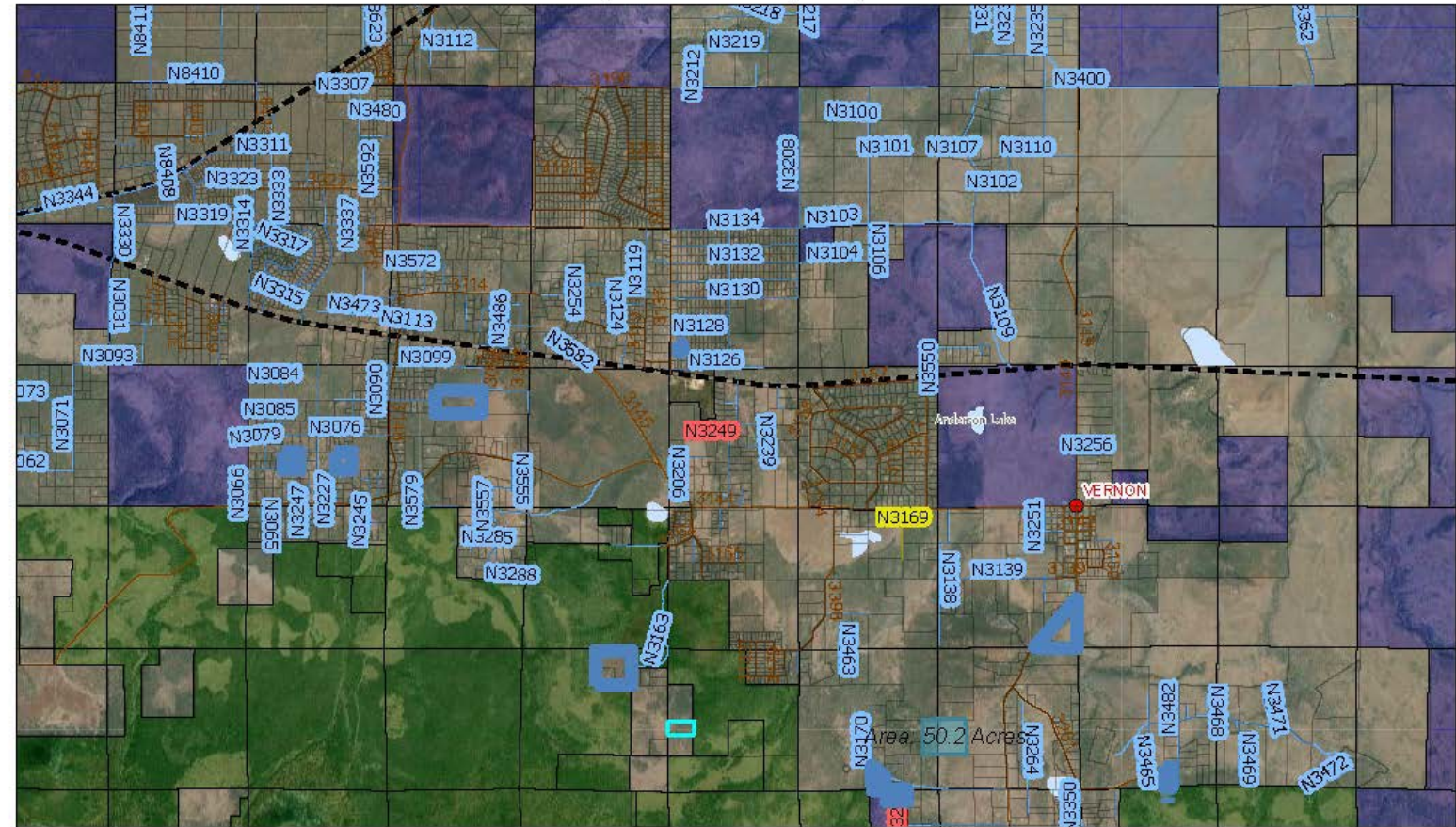


WFHF 18-202 APACHE COUNTY VERNON WILDFIRE MITIGATION PROJECT

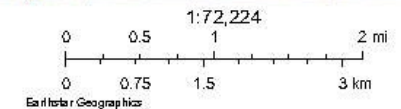
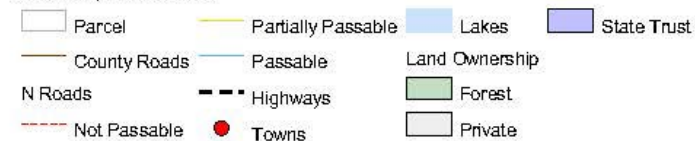
Apache County Emergency Management
and
MH Consulting & Project Management

Project Map

Apache County Map



2/2/2022, 11:26:08 AM



Project Hi Lights

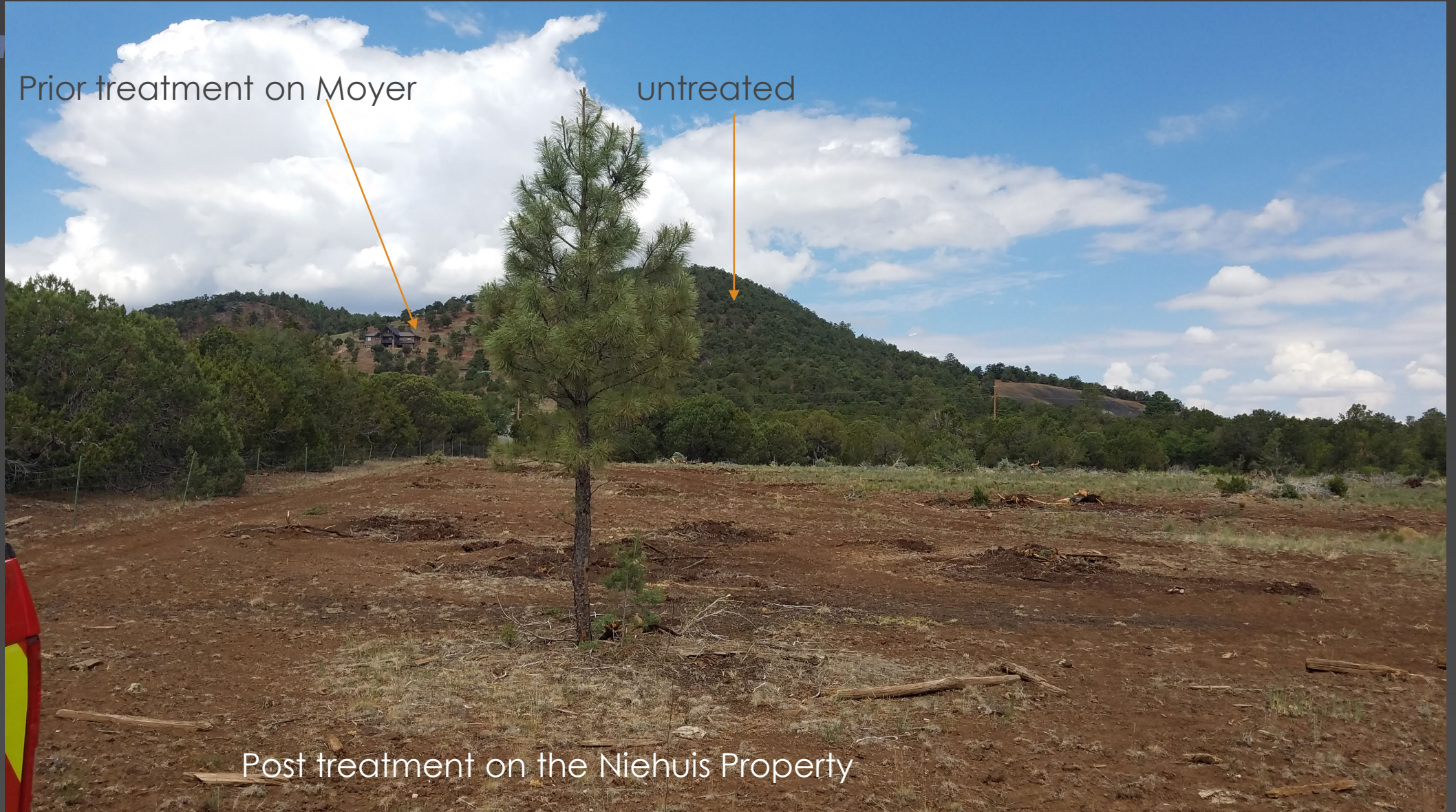
Niehuis Property is comprised of 36 acres at the site of the old Vernon Sawmill. The sawmill was in operation from the 1930's through the 1950's. A Stewardship Plan was written in 2014, siting removal of Utah Juniper and Pinyon Pine. The acres were treated utilizing hand thinning, mastication, and grinding of residual material. Seven semi trucks (approximately 210 tons) of chips were hauled off and delivered to NOVO Power.



Prior treatment on Moyer

untreated

Post treatment on the Niehuis Property





Niehuis Property
After initial treatment, above



After mastication, above



One month post treatment



Mooney Property before and after



Shipping containers before, left
After, right





Mooney house, before and after

Mooney Property, before and after



Vehar Property

The 36 acre Vehar property had initial treatment pre COVID. The property was left for nearly a year. Slash was piled haphazardly, creating a larger fire risk than before. Knight Environmental was hired and masticated the slash material. Additional cedar and juniper were removed to achieve Firewise goals. The property owner was very pleased with the final outcome.



Vehar (Cont'd)



Initial Treatment, above

One year later, above



Final Treatment, left