Upland Vegetation Management

Dixie National Forest

Escalante Ranger District
Reduce Probability of Un-Characteristic Wildfires

2017 Brian Head Fire

2012 Lake Creek Fire
Are Wildfires Bad?

2008 Corn Creek Fire

2008 Bear Creek Fire
Why the Concern???

North Creek Reservoir

Escalante Culinary System
Why the Concern???

Recreational Sites

Private Land In-Holdings
Why the Concern???

Riparian Areas

Wildlife Habitat
How Did this Happen?

Smokey Bear

100+ years Fire Suppression
Lack of Wildfires =

Declining Aspen

Heavy Fuels
Timber Management =

Maximizing Timber

Homogenous Stands
Timber Management

- Pinyon-Juniper
- Aspen
What Vegetation Type Is Most Likely to Get Un-Characteristic Fire?

Un-Natural

Natural
Catching Up
Escalante RD Vegetation Program
2020-2030
Catching Up

Getting Fire Back in the System

Prescribed Fire

Upper Valley Heli-Burn
Catching Up
Getting Fire Back in the System

Stump Springs Rx

Stump Springs Rx
Getting Fire Back in the System

Stump Springs 5 Years

Stump Springs 10 years
Managed Wildfires

Little Jake Fire

Grimes Creek Fire
Mechanical Treatments

Existing Condition

After Treatment
Mechanical Treatments
Ponderosa pine

Mastication

Allen Canyon
Timber Sale
Mechanical Treatments Aspen

Sawmill Aspen project  Sawmill Aspen project
Mechanical Treatments
Aspen

Ungulate Pressure

Fencing
Wildfire
Aspen Restoration

Lake Creek Fire 2012

Lake Creek Fire 2013
Wildfire
Aspen Restoration

Lake Creek Fire 2017

Bear Creek Fire 2019
What is Next?

Hungry Creek Project

Research