

4C

Community Cluster.....4

Landscape Class.....C

Description

These are the large southwestern desert communities that include Phoenix, AZ; Palm Springs, CA; and Las Vegas, NV.

There is a mix between demographic advantage and stress that brings a contrast in the community. The communities are located near large non-forested natural. Most of the federal ownership is by Bureau of Land Management. With this being mainly Fire Regime Group V, prevention can be the emphasis in extreme weather and during drought conditions. There is a limited history of prescribed fire but it could be considered as an option.

Example of a Typical County

Clark County, Nevada: This large county includes Las Vegas and burned infrequently historically. Large fires have occurred here in 2005 and 2006.



Challenges and Opportunities

Vegetation and Fuels

These counties may have contiguous areas that could benefit from the use of landscape-scale prescribed fire. There may be limited areas within these counties where wildland fire use could be considered for restoring landscapes, but planners need to be aware of the conflicts with communities.

Homes, Communities and Values at Risk

Individual homeowners can be proactive on home defensive actions. Communities can plan and take coordinated action, in combination with individual actions by property owners. This can include the creation of buffers and strategic fuel breaks. These counties could adjust building and construction codes in municipal areas.

Human-Caused Ignitions

Reduce accidental human-caused ignitions through the enforcement or outreach.

Effective and Efficient Wildfire Response

Prepare for large, long duration wildfires. Protect structures and target prevention of ignitions.

National Priorities

Vegetation and Fuels	Moderate
Homes, Communities and Values at Risk	High
Human-Caused Ignitions	Low

Effective and Efficient Response: Counties in this combo have high risk to large wildfires, but some have less potential than others for resource benefits.

4C County Names

Arizona

Maricopa

Mohave

Pima

Pinal

California

Riverside

San

Bernardino

Nevada

Clark

Lyon

Nye

Utah

Tooele

Washington

Wyoming

Teton