

# Cultural Landscapes in the Western United States



A Workshop Cosponsored by the  
Colorado Office of Archaeology  
and Historic Preservation  
and the U.S. National Park Service  
Trinity United Methodist Church  
Denver, Colorado  
October 4 – 5, 2011

# Cultural Landscapes in the Western United States

Part 1 of 9

## Protecting Cultural Landscapes

This is an automated presentation of the speakers' PowerPoint slides with their notes if provided and some video (mostly from the second day) of the presentations. Due to the file size of the October 4 & 5, 2011 presentations the workshop has been uploaded in nine thematic segments. The viewer can pause, advance forward or return to any slide by clicking on the index at any time.

## Cultural Landscapes Western United States

Day One

04 October 2011

### segment 1 **Protecting Cultural Landscapes**

- |   |  |                    |                       |
|---|--|--------------------|-----------------------|
| 1 | Overview of Cultural Landscapes and the National Register                  | Barbara Wyatt      | National Park Service |
| 2 | Section 106 Compliance and Cultural Landscapes                             | Amy Pallante       | CO SHPO               |
| 3 | Threats to Cultural Landscapes, The National Trust as a Landscape Advocate | Rebecca Schwendler | NTHP                  |

### segment 2 **Linear Landscapes**

- |   |  |                |                       |
|---|--|----------------|-----------------------|
| 4 | The Work of the National Trails Office | Michael Elliot | National Park Service |
|---|--|----------------|-----------------------|

### segment 3 **The Hispanic/ Latino Landscape Legacy**

- |   |   |                        |                     |
|---|---|------------------------|---------------------|
| 5 | An Overview of Hispanic American/ Latino Landscapes     | Maria Mondragon-Valdez | Valdez & Associates |
| 6 | Cultural Landscapes Barrio Logan, San Diego, California | Melanie Lytle          | URS Corporation     |

### segment 4 **Nominating Designed Landscapes to The National Register**

- |       |                     |             |                            |
|-------|---------------------|-------------|----------------------------|
| 7     | Denver Civic Center | Tina Bishop | Mundus Bishop Design, Inc. |
| 8 & 9 | CCC Landscapes      | Ann Komara  | University Colorado Denver |

### segment 5 **Innovations in Landscape Surveys**

- |    |   |               |                        |
|----|---|---------------|------------------------|
| 10 | Historic American Landscape Survey (HALS) | Ann Mullins   | WJM Design             |
| 11 | BLM Landscape Inventory Initiatives       | Don Bruns     | Bureau Land Management |
| 12 | Cultural Landscape Inventory              | Roberta Young | National Park Service  |

## *Cultural Landscapes in the Western United States*



Steve Turner, Director State Historical Fund/  
CO Deputy State Historic Preservation Officer  
← workshop introduction

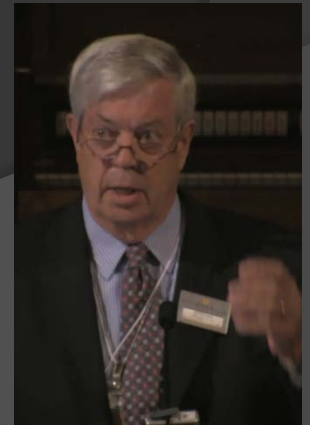
Terry Knight, Tribal Historic Preservation  
Officer, Ute Mountain Tribe of the Ute  
Mountain Reservation, Colorado, New Mexico  
& Utah (Ute Mountain Ute) presented the  
invocation →



Lynn Willcockson, Trinity United Methodist  
Church provided the facility host welcome  
←



Ed Nichols, CO State Historic Preservation  
Officer, President History Colorado  
workshop welcome →





## CLWUS AGENDA, Tuesday, October 4, 2011

**8:30** Welcome, Trinity United Methodist Church and Edward Nichols, Colorado SHPO

**8:45** Segment 1: **Protecting Cultural Landscapes**

1. Overview of Cultural Landscapes and the National Register  
Barbara Wyatt (NPS)
2. Section 106 Compliance and Cultural Landscapes,  
Amy Pallante (CO SHPO)
3. Threats to Cultural Landscapes, The National Trust as a Landscape Advocate - Rebecca Schwendler (NTHP)

*Cultural Landscapes in the Western United States*

Barbara Wyatt  
National Park Service

## **Protecting Cultural Properties**

# **OVERVIEW OF CULTURAL LANDSCAPES AND THE NATIONAL REGISTER**

National Park Service  
U.S. Department of the Interior



# Overview

## Cultural Landscapes in the West and the National Register

Cultural Landscapes  
in the Western United States Workshop  
Denver, Colorado  
October 4 – 5, 2011



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# *Western landscapes are iconic among the nation's landscapes*

They are celebrated and referenced in many cultural expressions, including . . .





# Paintings



*Riders at Sunset*, E. Martin Hennings



*Among the Sierra Nevada, California*  
Albert Bierstadt



# Photography

Ansel Adams  
*El Capitan, Merced  
River, Clouds*



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# Fiction

Tony Hillerman

*Dance Hall of the Dead*

Louis L'Amour

*May There Be a Road*

Wallace Stegner

*The Big Rock Candy*

*Mountain*

Larry McMurtry

*Lonesome Dove*

Willa Cather

*My Antonia*

Zane Gray

*Riders of the*

*Purple Sage*

Cormac McCarthy

*The Border Trilogy*

Leslie

Marmon

*Silko*

*Gardens in*

*the Dunes*

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# Song



## Tumbling

### Tumbleweeds

See them tumbling down  
Pledging their love to the ground  
Lonely but free I'll be found  
Drifting along with the tumbling  
tumbleweeds.

## Back in the Saddle Again

I'm back in the saddle again,  
out where a friend is a friend,  
Where the long horn cattle feed  
on the lonely jimson weed  
I'm back in the saddle again.

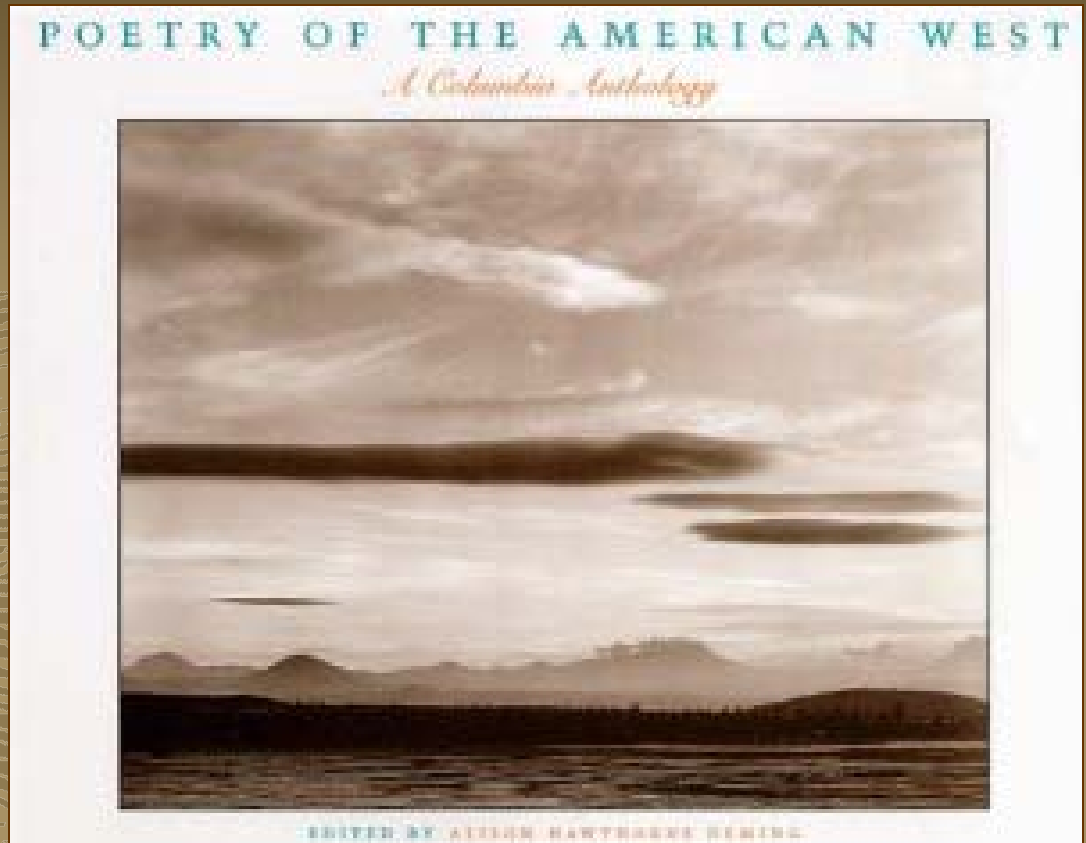
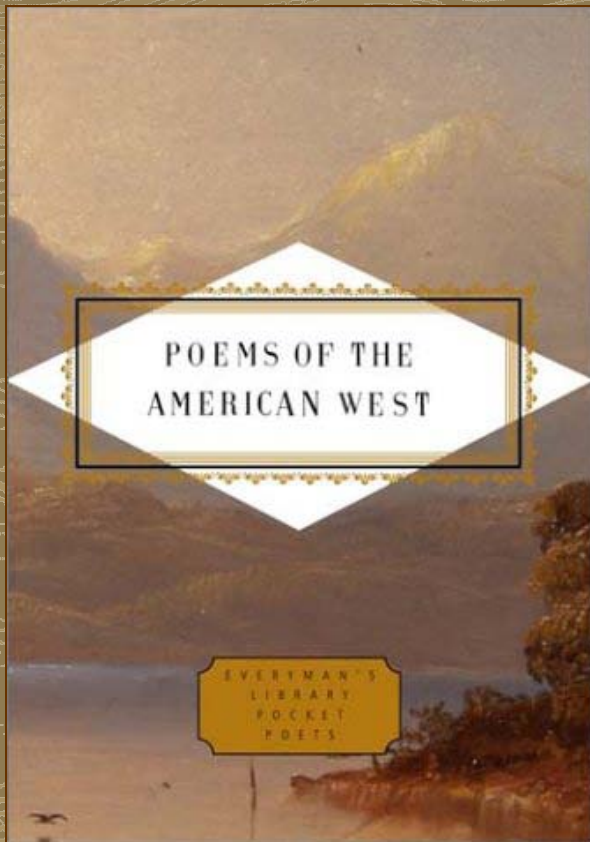
## Memories of Old Santa Fe

As blue shadows fall  
Across the canyon wall  
The cattle are quiet and still  
Dusty, sore and tired  
I build myself a fire  
As a full moon  
Peaks over the hills.

## Don't Fence Me In

I want to ride to the ridge where the west  
commences  
And gaze at the moon till I lose my senses  
And I can't look at hovels and I can't  
stand fences  
Don't fence me in.

# Poetry



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# Movies

**YOUR FAVORITE WESTERN STAR IS  
LOADIN' HIS PISTOLS...**

for a gal in distress...  
a cowboy in danger...  
a killer in hiding!

COLUMBIA  
PICTURES  
PRESENTS

WORLD'S GREATEST COWBOY  
**GENE  
AUTRY** ★ **BARBARA  
BRITTON**  
IN  
**LOADED PISTOLS**

HEAR GENE SING:  
Loaded Pistols  
Jim Crack Corn  
When The Bloom Is On  
The Sage  
Boy From Texas  
Pretty Mary

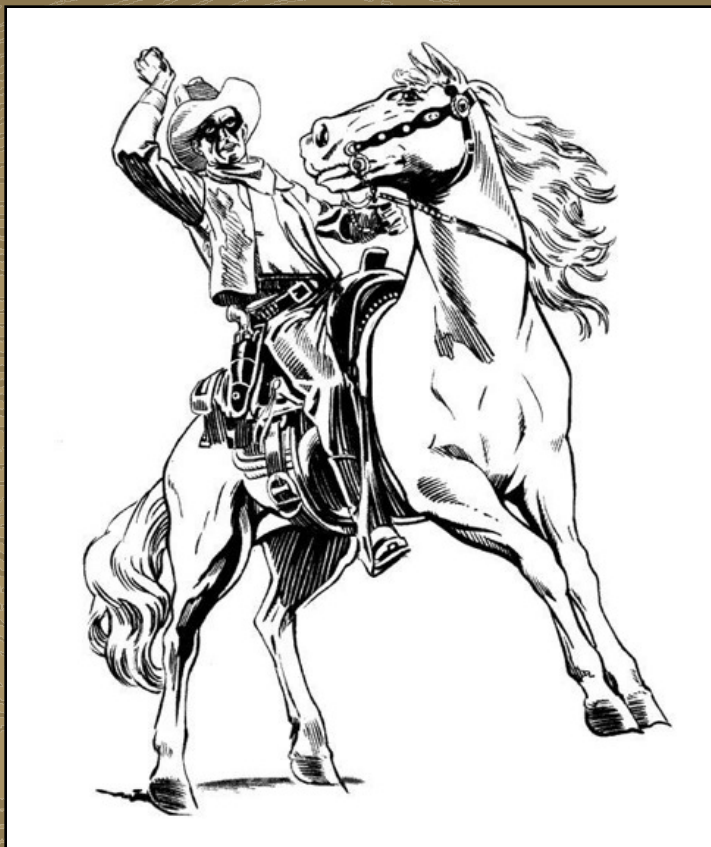
with  
CHILL WILLS - JACK HOLT - RUSSELL ARMS - ROBERT SHAYNE  
and  
World's Wonder  
Horse  
**CHAMPION**

Story and screenplay by Dwight Cummins and Dorothy Yost  
Directed by JOHN ENGLISH - Produce by ARMAND SCHAEFER  
A Gene Autry Production

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# Television and Radio



*Hi ho, Silver, away!*



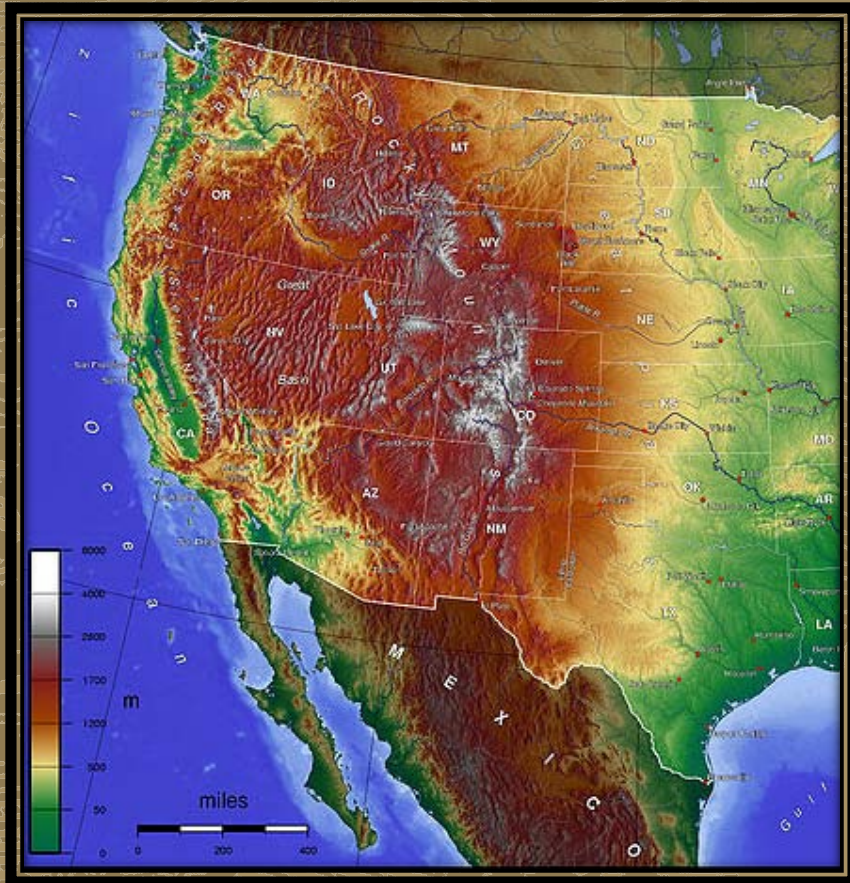
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# Which States?



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# Western Physiographic Divisions



**Interior Plains** – part of the interior continental US; includes much of the Great Plains.

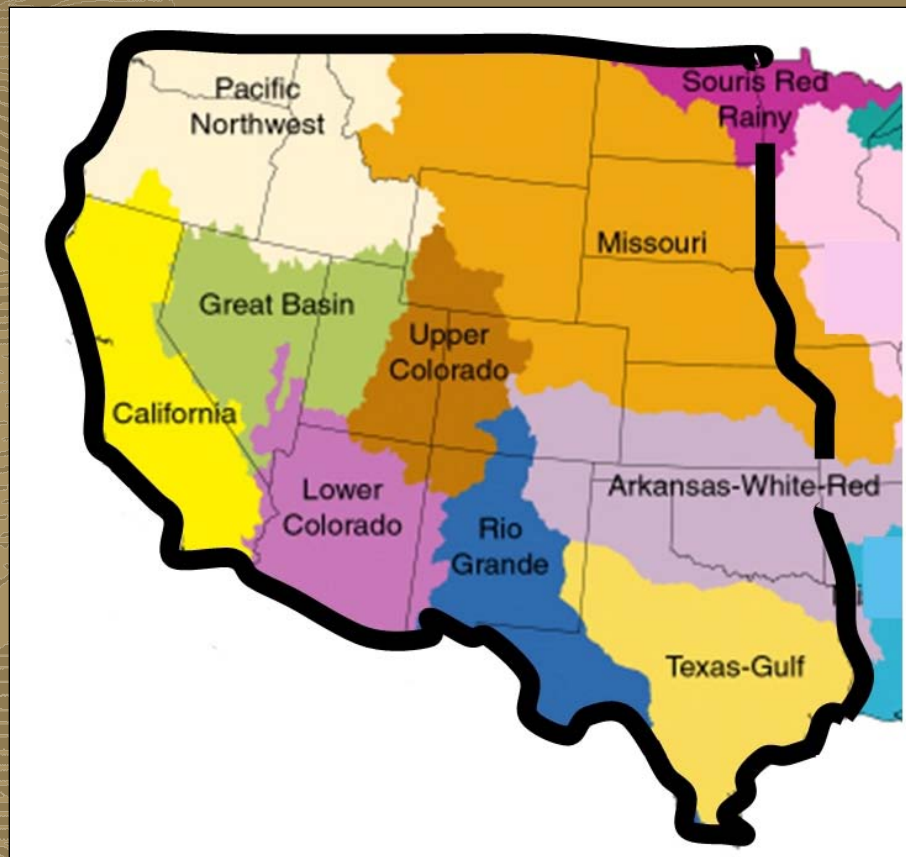
**Rocky Mountain System** - one branch of the Cordilleran system - far inland in the western states.

**Intermontane Plateaus** - divided into the Columbia Plateau, the Colorado Plateau, and the Basin and Range Province (includes Grand Canyon, Great Basin, Death Valley).

**Pacific Mountain System** - the coastal mountain ranges and features in the west coast of the U.S. EXPERIENCE YOUR AMERICA



# Western Watersheds- Simplified



# Landscape Terminology for the National Register



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# Rural Historic Landscapes



*Grouse Creek Valley, Utah*

A geographical area that historically has been used by people, or shaped or modified by human activity, occupancy, or intervention, and . . .

... that possesses a significant concentration, linkage, or continuity of areas of land use, vegetation, buildings and structures, roads and waterways, and natural features.



*Las Trampas, New Mexico, NHL*



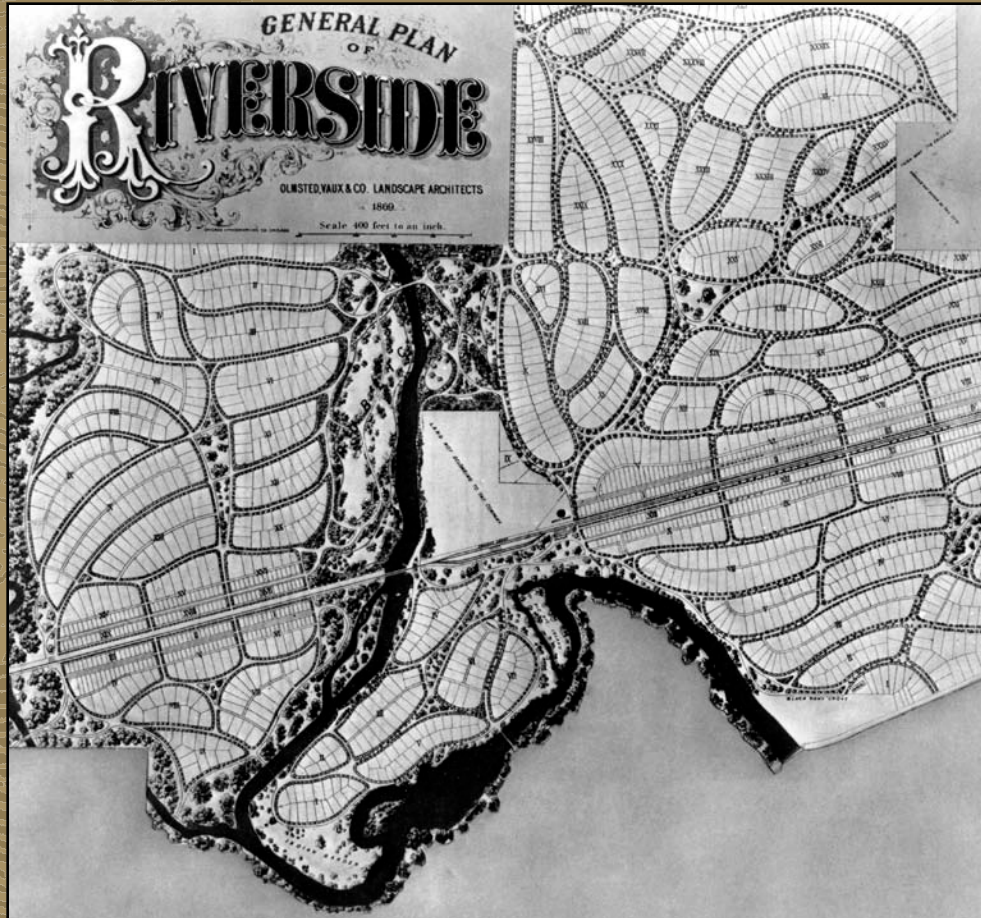
# Designed Historic Landscapes

*Steedman Estate  
Santa Barbara, California  
fountain and fern garden  
Lockwood de Forest III,  
Landscape Architect*



**A landscape that has significance as a design or work of art that was consciously designed and laid out by a master gardener, landscape architect, architect, or horticulturalist to a design principle, or by an owner or other amateur using a recognized style or tradition, in response or reaction to a recognized style or tradition; or . . .**

... that has a historic association with a significant person, trend, event, etc. in landscape gardening or landscape architecture;



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... or



*Heritage Park Plaza  
Fort Worth, Texas  
Designed by Lawrence Halprin  
Photo courtesy of Historic Fort Worth, Inc.*

... that has a significant relationship to the theory or practice of landscape architecture.

# Some Types of Designed Landscapes

## Small Scale

- Gardens
- Courtyards
- Small parks
- Grounds
- Squares and plazas
- Small cemeteries

## Large Scale

- Subdivisions
- Large parks
- Boulevards
- Campuses



# Landscape Features

Natural features

Human-made  
features

Prehistoric and  
historic  
archeology  
(remnants of  
occupation)



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# Natural Features

- Terrain, including slopes and elevation
- Vegetation
- Hydrology
- Soil and geology
- Views and vistas to and from the site



Yosemite Valley Historic  
District  
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# Human-made and human-endowed features: spatial patterns, land uses, and cultural traditions

- **Buildings and structures**
- **Divisions and barriers: Fences, walls, hedge rows**
- **Circulation systems: roads, trails, railroad corridors**
- **Water features: fountains, pools**
- **Outdoor rooms and spaces: patios, courtyards, plazas, and . . . .**

*Other human-made/endowed features:*

- Artistic works and other objects: statuary, murals, mazes, topiary, markers
- Ornamental vegetation: planting beds, allees of trees
- Functional vegetation: crops, orchards, pastures
- Intangible cultural values
- Site plans

*South Pass trail marker  
on the Oregon Trail*



# Historic and Prehistoric Archeology



**Archeological sites**  
**Ruins**  
**Landscape disturbance**





Designed historic landscapes and  
Rural historic landscapes are classified as:

Sites  
or  
Districts

*The National Register recognizes 5 property types:  
Buildings, structures, sites, objects, and districts.*

# Site or District?

## Sites

- Battlefields
- Historic events
- Cemeteries
- Garden
- Land areas with cultural significance

## Districts

- Large farms
- Ranches
- Parks
- Irrigation systems
- Transportation networks

*Complexity usually determines whether designation as a site or district is appropriate.*

Settings are important to all nominations.



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# Western Landscapes and the National Register

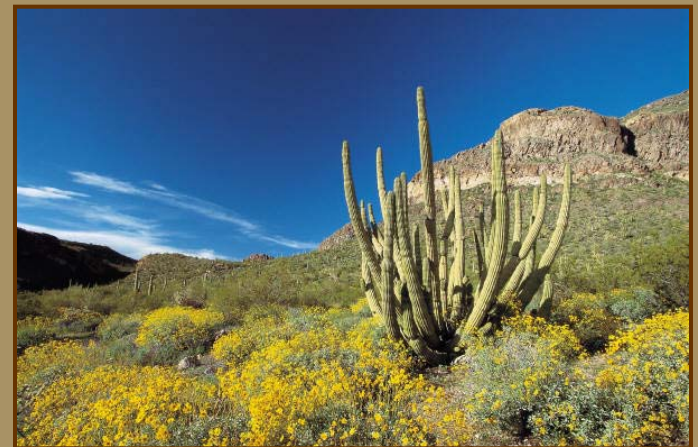
Linear Resources/Corridors

Battlefields

Ranches

TCPs

Designed landscapes



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# National Register Numbers 12 Western States

**Corridors: 176**  
(roads, trails, routes,  
highways,  
parkways, canals)

**Battlefields: 73**

**Ranches: 395**

**TCPs (including known  
DOEs): 40**

**Mining related: 249**

**Parks: 821**



# Issues to consider for all types of sites and districts with a landscape significance:

- Finding and articulating significance
- Establishing a context
- Determining boundaries
- Assessing integrity (location, design, setting, materials, workmanship, feeling, association)

# Linear Resources/Corridors



Listed in NR in 1973  
as a district (64 miles  
long)  
Criteria A and C:  
Commerce, Trans-  
portation, and  
Engineering

*Denver and Rio Grande Western Railroad, New Mexico*

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# Green River, Wyoming, Cattle Drift



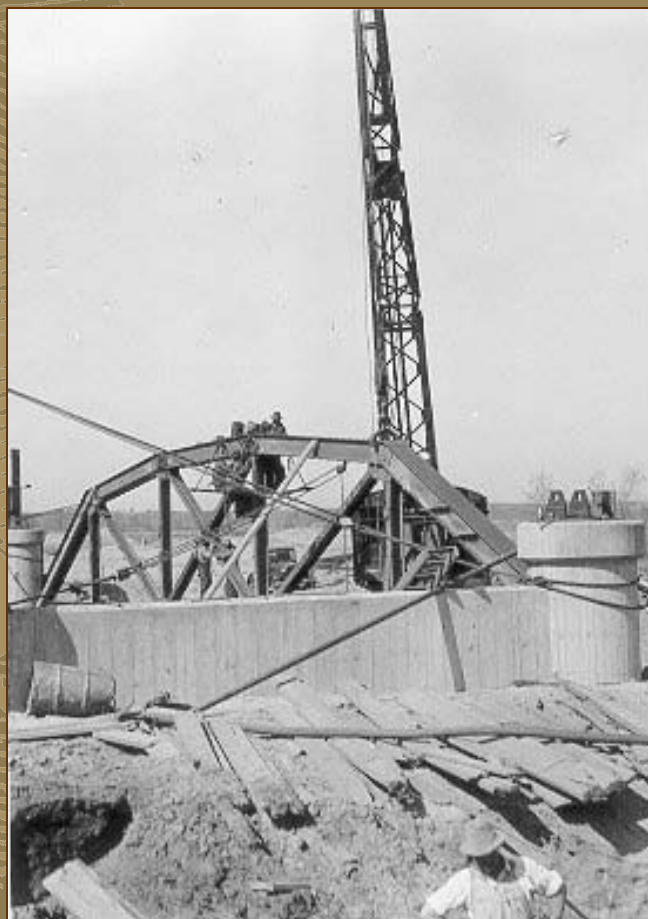
*Photo courtesy BLM*

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# Route 66 in Oklahoma

## Bridgeport Hill to Hydro Segment



Listed in NR as a district in 2004

Criteria A and C:  
Transportation and  
Engineering

1926-1954, POS

Local significance

Bridgeport Bridge,  
100' span pony truss,  
under construction

*Photo courtesy  
Oklahoma DOT*



Historic Resources of the Bozeman Trail in  
Wyoming, Multiple Property Documentation Form

## Bozeman Trail, Wyoming



# Battlefields



Listed as a site in 1972  
Criterion A, Military  
1876, POS

Rosebud Battlefield/Where the Girl Saved  
Her Brother, Big Horn County, Montana





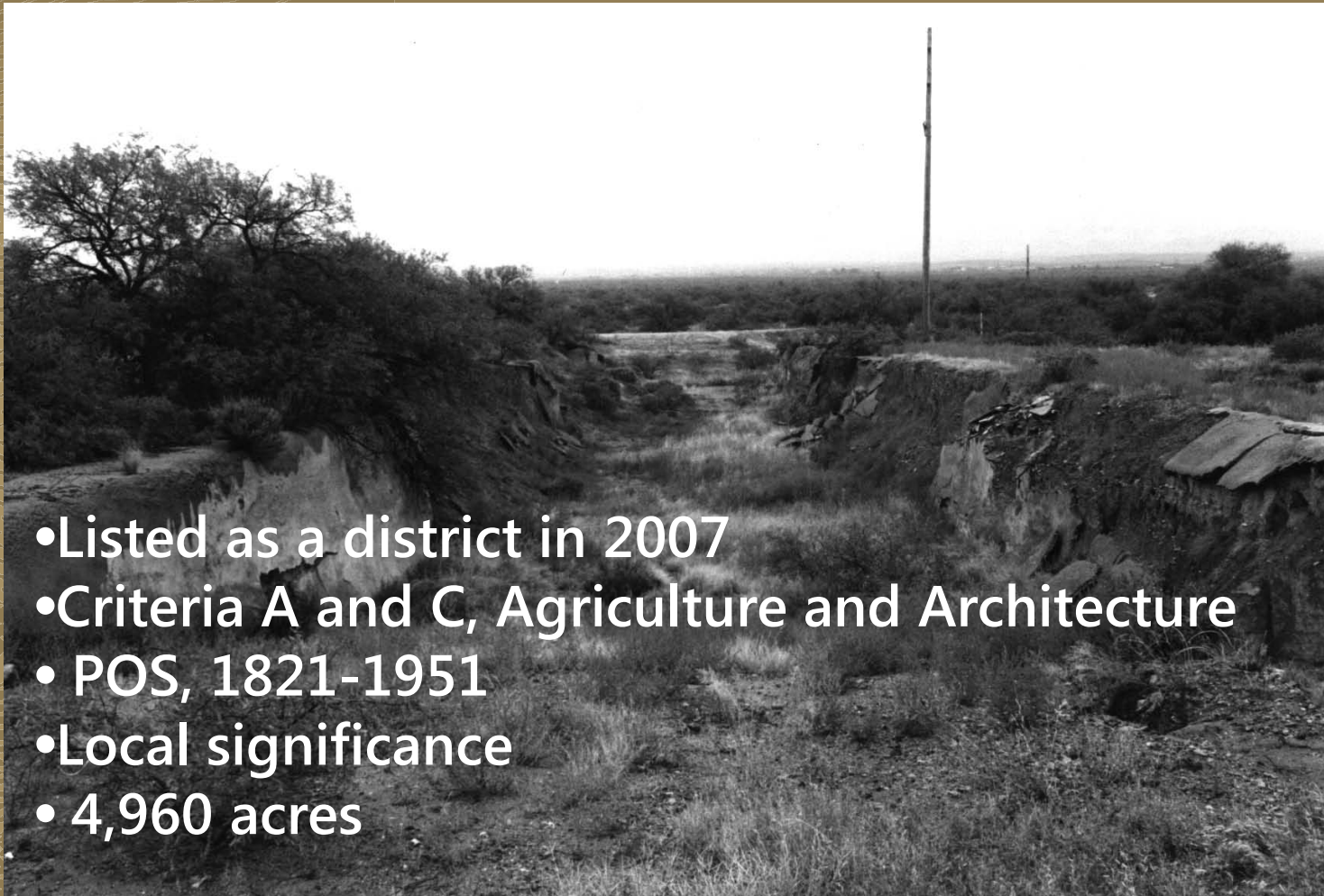
**Glorieta Pass Battlefield**  
Listed in NR 1966 as a site  
Criterion A, Military  
1862, POS

# Ranches





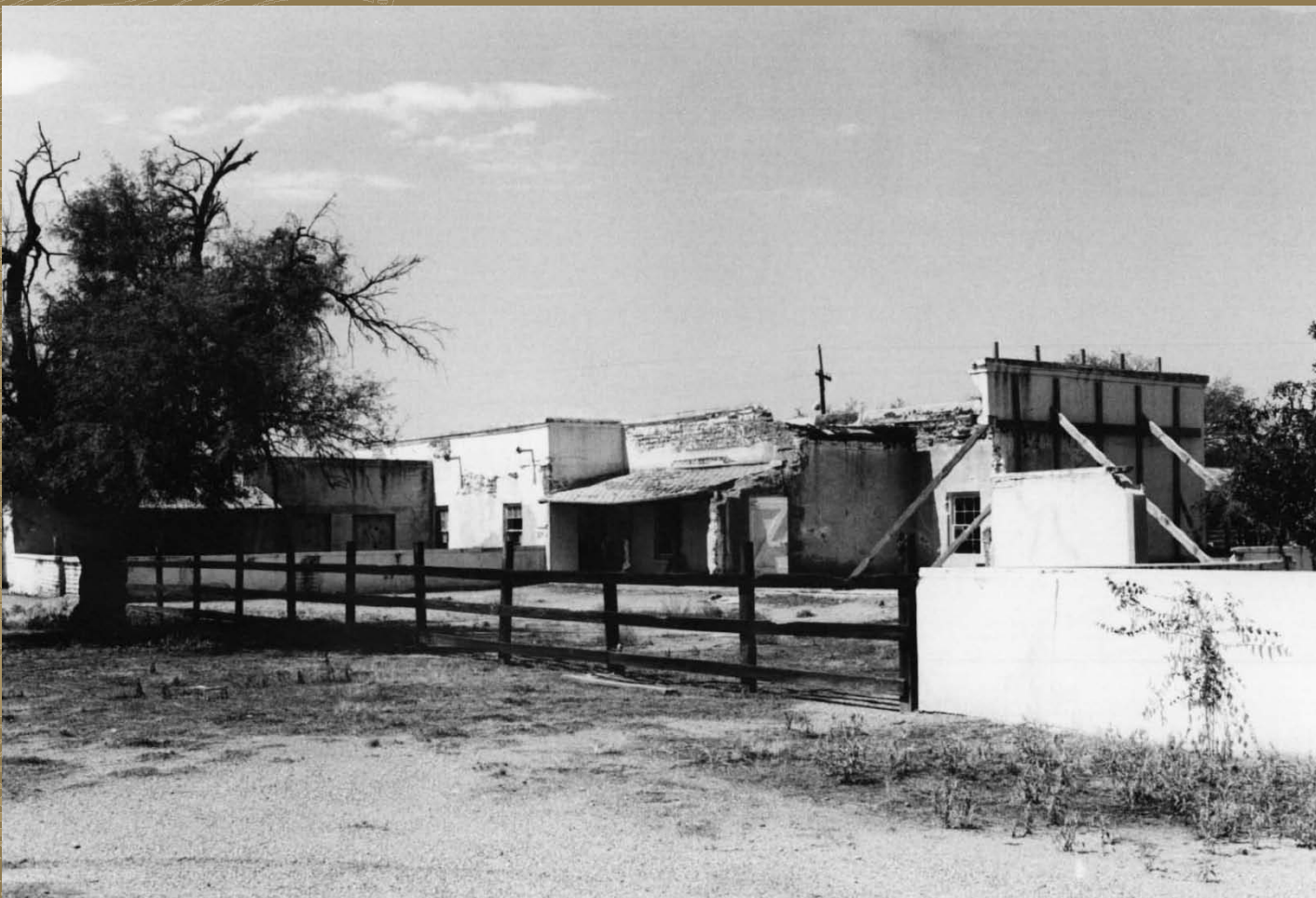
# Canoa Ranch Rural Historic Landscape Arizona



- Listed as a district in 2007
- Criteria A and C, Agriculture and Architecture
- POS, 1821-1951
- Local significance
- 4,960 acres



# Canoa Ranch



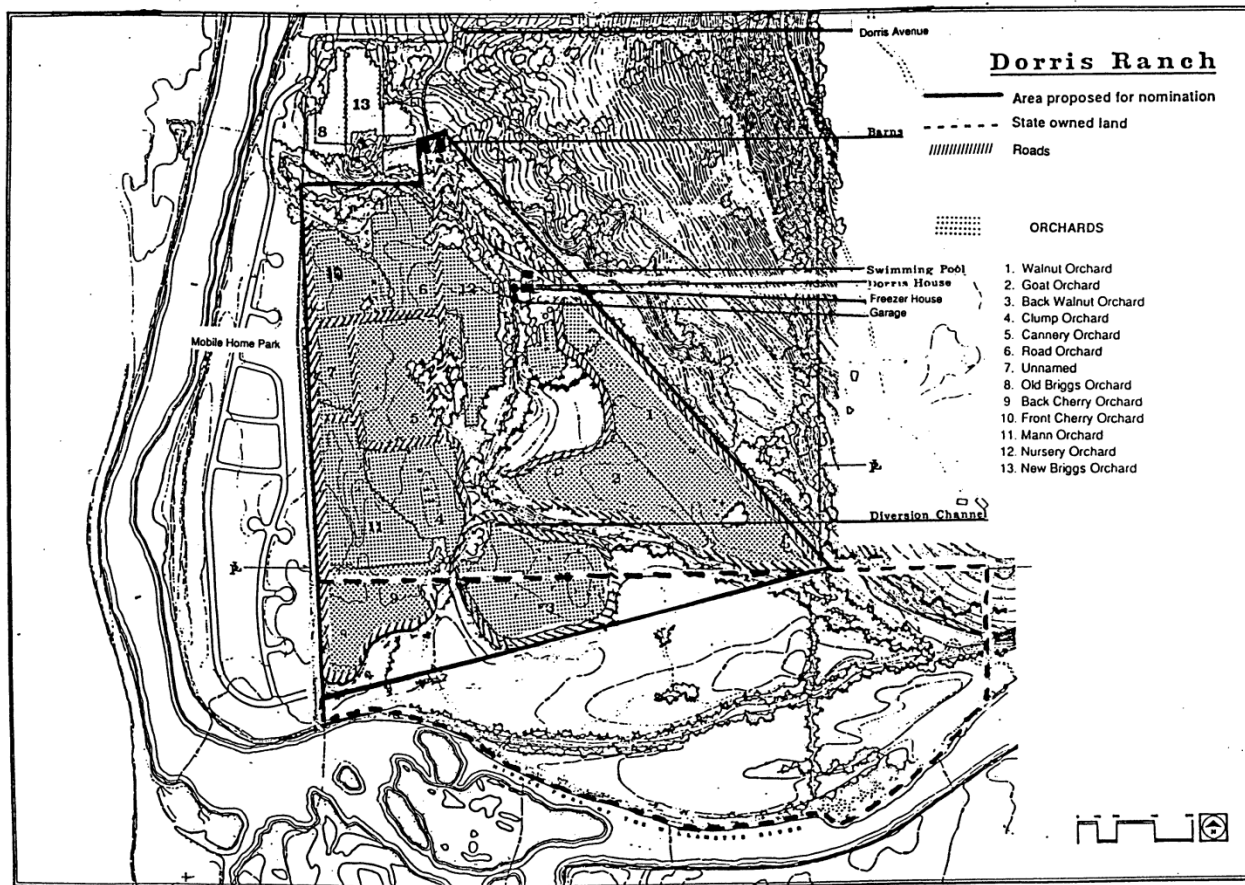
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# Dorris Ranch, Oregon

Total acreage proposed for nomination: 109 acres

Total Willamalane acreage proposed for nomination: 98 acres

Total State acreage proposed for nomination: 11 acres



Listed as a district  
in 1988

Criteria A and B,  
Agriculture and  
George A. Dorris

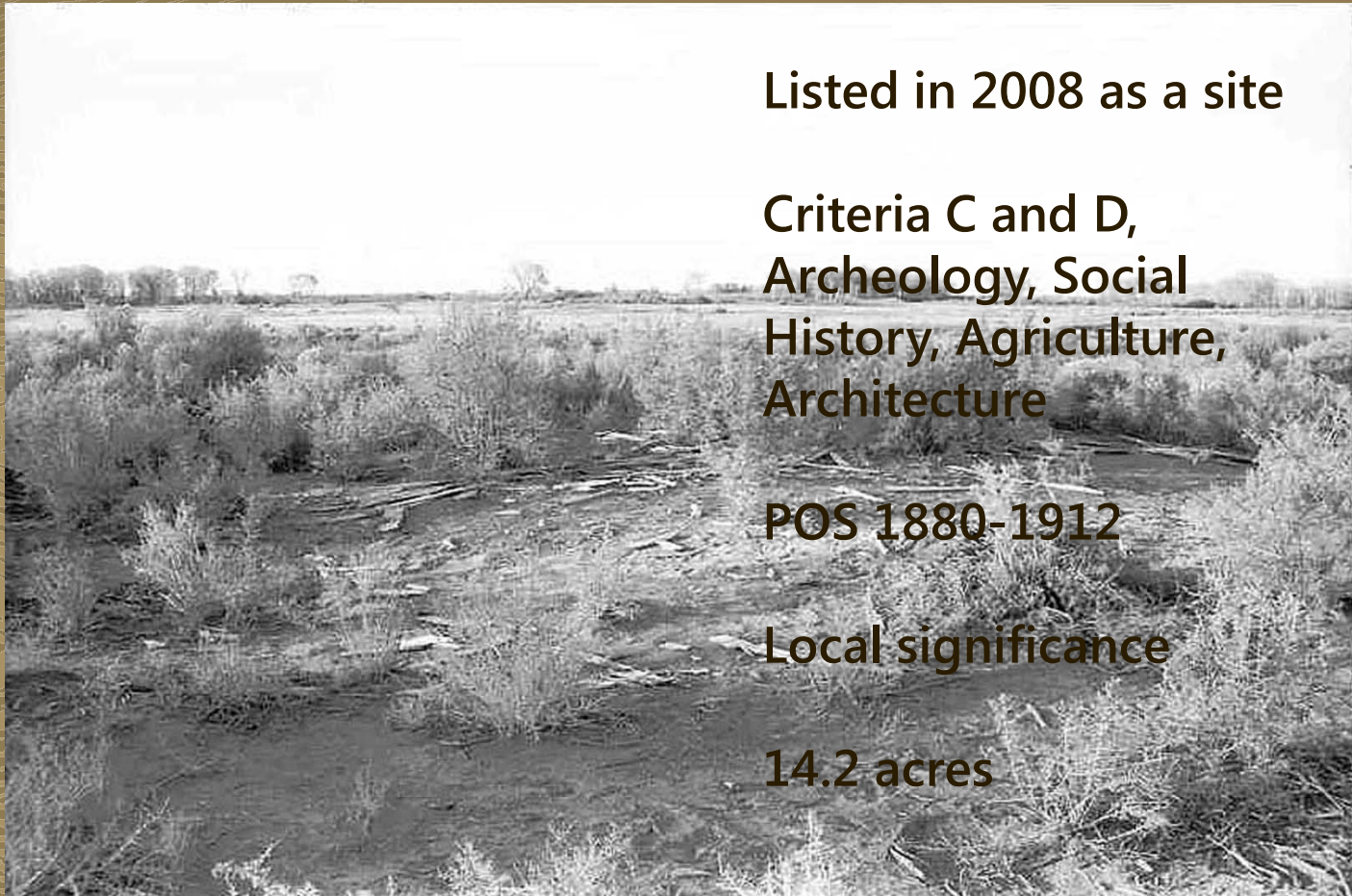
State significance

109 acres

POS, 1892-1936



# McIntyre Ranch, Colorado



Listed in 2008 as a site

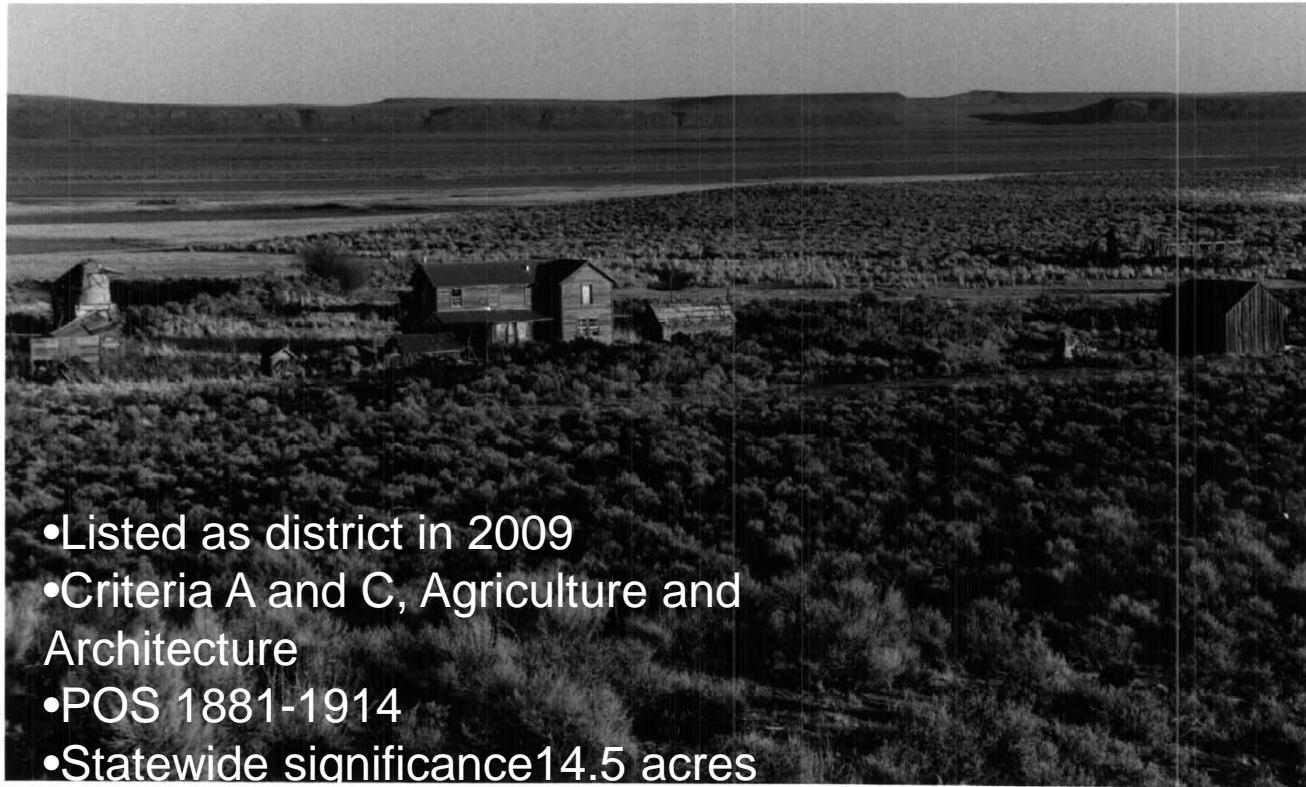
Criteria C and D,  
Archeology, Social  
History, Agriculture,  
Architecture

POS 1880-1912

Local significance

14.2 acres





- Listed as district in 2009
- Criteria A and C, Agriculture and Architecture
- POS 1881-1914
- Statewide significance 14.5 acres

## David Shirk Ranch Lake County, Oregon

# Traditional Cultural Places



**Bear Butte, Montana**

Listed in 1973 as a site

Criteria A and D:  
Transportation,  
Religion, Military,  
Aboriginal prehistory,  
and history

7,916 acres



# Sweet Grass Hills, Montana



Determined  
eligible 1992 by  
the Keeper

Criteria A, B,  
and C, Ethnic  
Heritage and  
Native American  
Religion

Discontiguous  
district





# Designed Historic Landscapes

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# Platt National Park, Oklahoma

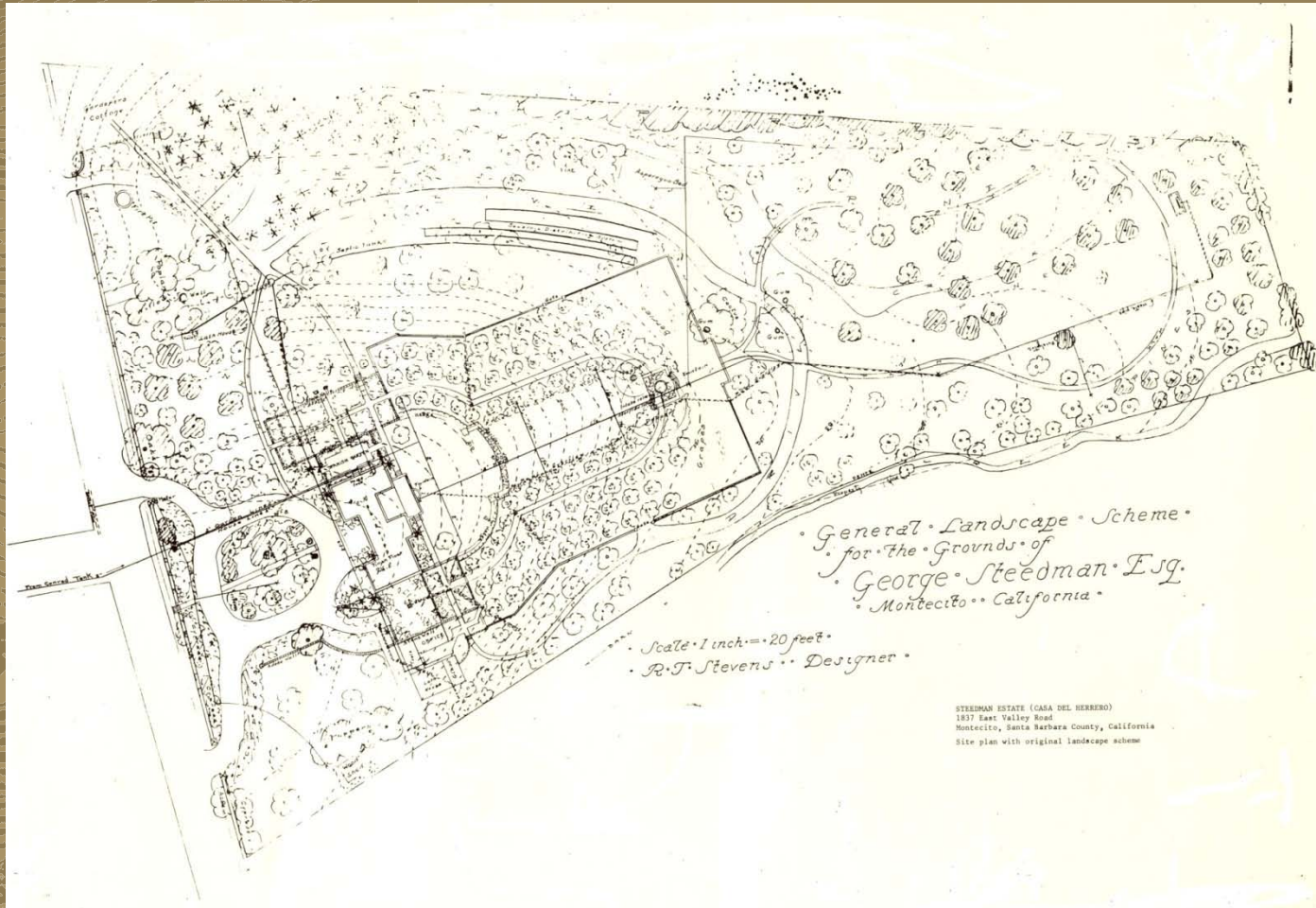


- Designated NHL district in 2010
- NHL Criteria 1 and 4 (A and C)
- 1933-40, POS
- 848 acres



# Steedman Estate, California

## Ralph T. Stevens, landscape architect





# Steedman Estate

- Designated NHL in 2008 as a district
- NHL Criterion 4 (NR C)
- POS 19222-1940
- 11 acres

## *Cactus Garden*



## *Pepper Tree Fountain and Fern Garden Lockwood de Forest III*



# Will Rogers Park Garden and Arboretum



- Listed in 2005 as a district
- Criteria A and C
- Landscape Architecture and Community Planning and Development
- POS, 1933-1954
- 32 acres

*Photo courtesy City of Oklahoma  
City*

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# Issues

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# Landscapes in SHPO Surveys

- Many do not have survey forms that include landscape terminology and description.
- Many do not require settings to be described
- Inventories may be difficult to search for landscape significance.
- Status of HALS survey in the state may be unknown.

# Evaluating Historic Landscapes

- Know how to identify and “read” landscape characteristics.
- Develop historic contexts or multiple property nomination forms for various types of landscapes.
- Understand how to research the history of a landscape.

# Sample Multiple Property Nominations for Landscape Resources

- New Deal Resources on Colorado's Eastern Plains
- Denver Mountain Parks MPDF
- Denver Park and Parkway System MPDF
- Historic Farms and Ranches of Weld County, CO
- Historic Ranching Resources of South Park, CO
- Agricultural Resources of Boulder County, CO
- Santa Fe Trail MPDF (to be updated by KS SHPO)



# Evaluation Challenges

- Determining significance
- Establishing context
- Assessing integrity
- Establishing boundaries
- Dealing with modern landscapes
- Dealing with redundant landscapes

# National Register of Historic Places

[www.nps.gov/nr](http://www.nps.gov/nr)



National Park Service  
U.S. Department of the Interior

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*Cultural Landscapes in the Western United States*

Colorado State Historic Preservation Office

Amy Pallante

## **Protecting Cultural Properties**

# **SECTION 106 COMPLIANCE AND CULTURAL LANDSCAPES**



# Section 106 Compliance and Cultural Landscapes

## Cultural Landscapes In the Western United States



HISTORY *Colorado*

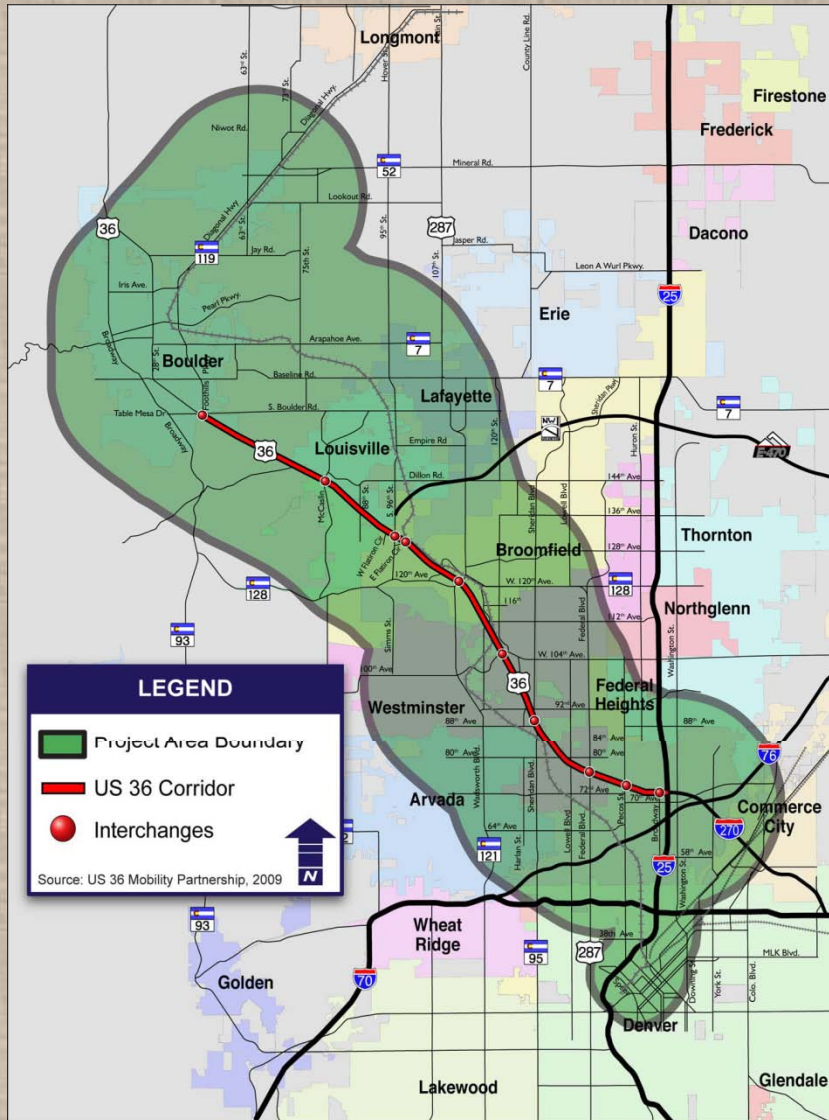
OFFICE *of* ARCHAEOLOGY  
*and* HISTORIC PRESERVATION

**GENERAL GUIDELINES  
FOR  
IDENTIFYING AND EVALUATING  
HISTORIC LANDSCAPES**

**ENVIRONMENTAL PROGRAM  
CALIFORNIA DEPARTMENT OF TRANSPORTATION  
SACRAMENTO, CALIFORNIA**

**February 1999**

# Identification and Evaluation of Landscapes



From 2003 to 2009, the Colorado Department of Transportation (CDOT) and the Regional Transportation District (RTD), in partnership with the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA), studied multi-modal transportation improvements for the U.S. 36 corridor between Denver and Boulder in the U.S. 36 Environmental Impact Statement (EIS).



# US 36 and Post World War II Development

- Complicated consultations between CDOT and SHPO on identification and evaluation of Post World War II subdivision within Area of Potential Effects for US 36.
  - Issue of addressing the larger question of Post World War II development as a designed landscape.
- In order to better consult on identification and National Register evaluation of Post World War II development as a designed landscape, CDOT and FHWA hired a consultant to complete a Multiple Property Document Form for Post World War II subdivisions.

United States Department of the Interior, National Park Service  
National Register of Historic Places Continuation Sheet

Section number G Page 196 Historic Residential Subdivisions of Metropolitan Denver, 1940-1965

### G. Geographical Data

This MPDF covers that portion of the five-county Denver region (Adams, Broomfield, Arapahoe, and Jefferson counties and the City and County of Denver) lying within the Colorado Department of Transportation Region 6 boundary (indicated by the thick gray line on the map below). The boundary captures nearly all of the region's 1940-65 subdivision growth.

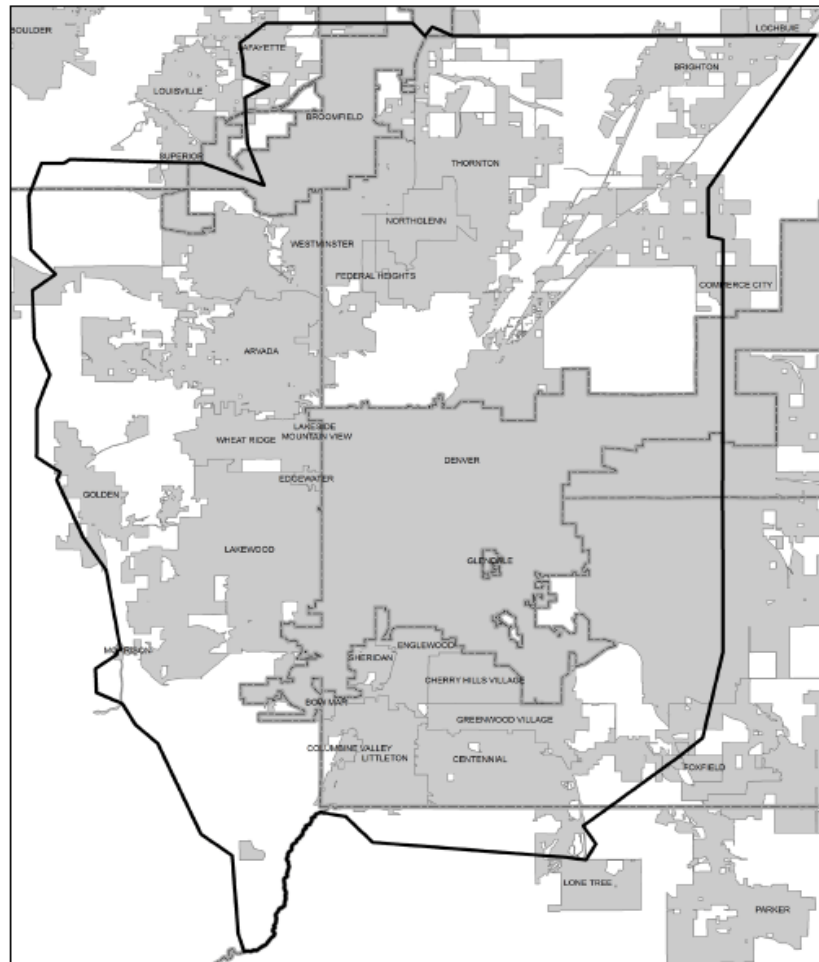


Figure G1. The geographic coverage of the MPDF corresponds to the boundary of CDOT Region 6. SOURCE: CDOT geographic information system data formatted by Front Range Research Associates, Inc.

# Identification and Evaluation

- In April 2011 the Historic Residential Subdivisions of Metropolitan Denver 1940-1965 Multiple Property Documentation Form was listed to the National Register of Historic Places.
  - Includes: developmental history, associated property types, and registration requirements.
  - CDOT will use this document to aid in identification and evaluation during current and future transportation projects.



# Section 106 Mitigation and Landscapes

- To resolve adverse effects to historic properties on the US 36 project, CDOT proposed creative mitigation to document and educate the public through a book about the significant irrigation landscape of the project area.

# Section 106 Mitigation and Landscapes

## *Digging the Old West*

How Dams and Ditches Sculpted an American Landscape

by Karmen Lee Franklin

With a foreword by Patrica Limerick, PhD

Featuring illustrations by more than 20 artists



*“Digging the Old West uses the land between the cities of Denver and Boulder to tell the story of a constructed landscape. The development of irrigation ditches, canals, and water networks in this particular area provides insight into the significance of waterworks to the overall western landscape.”*

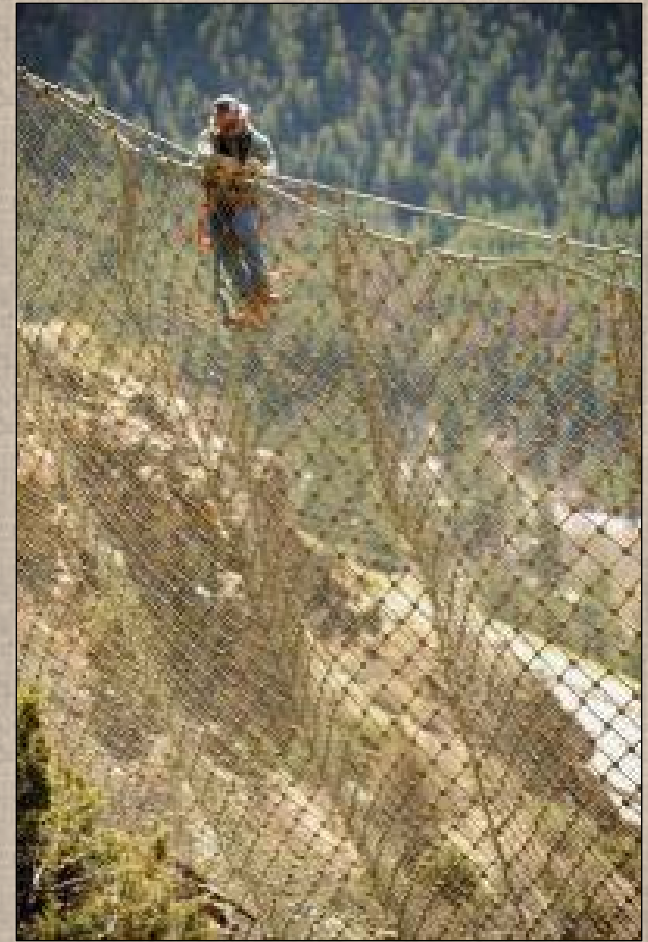
The final publication is expected October 2011.

# Section 106 Mitigation and Landscape

- CDOT/FHWA project to mitigate I-70 rockfall within the Georgetown-Silver Plume National Historic Landmark District.
  - Nationally significant historic district including a mining landscape.
  - Both towns utilize historic landscape and setting for Heritage Tourism.
    - Georgetown Loop



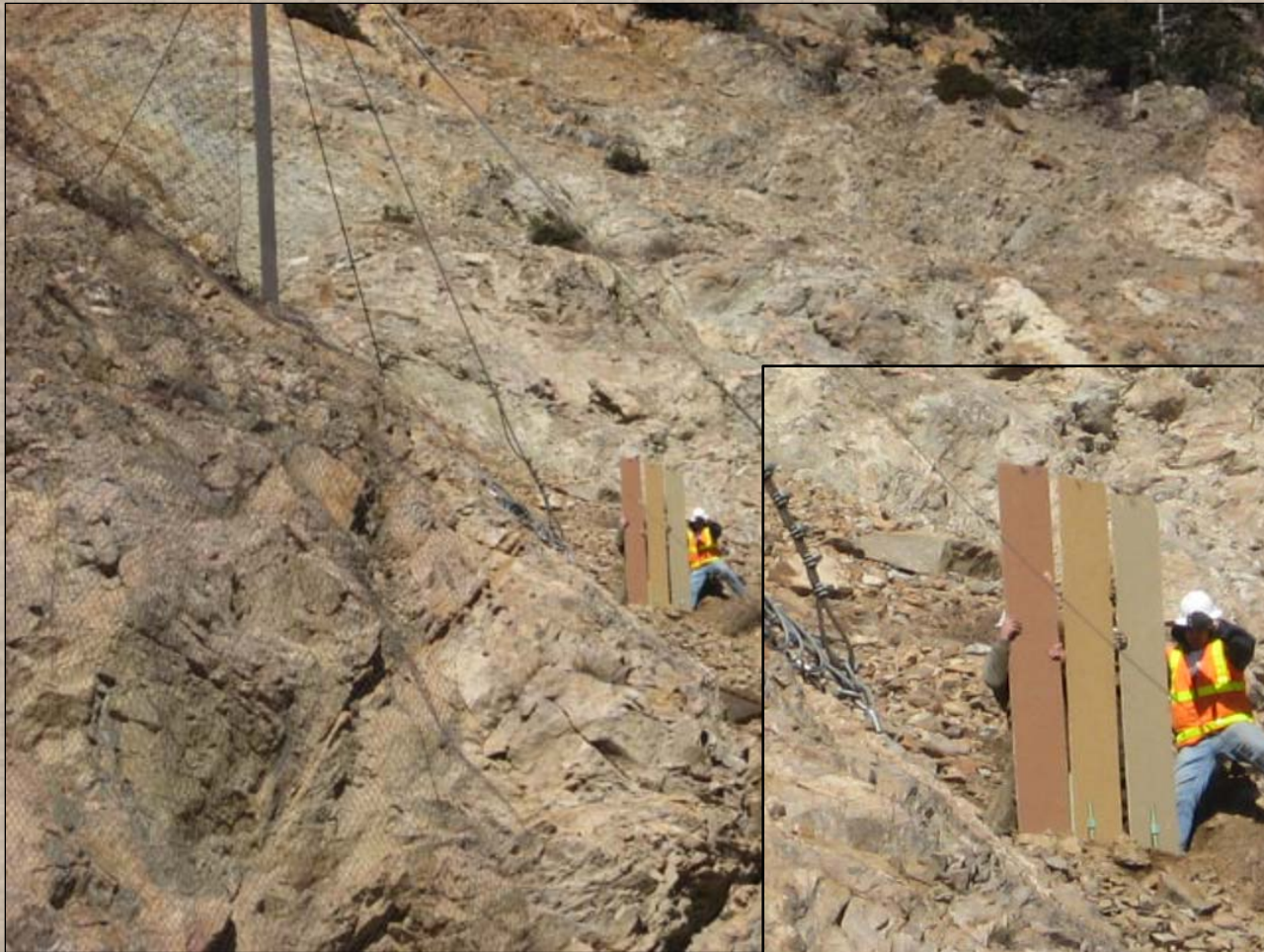
# Section 106 Mitigation and Landscapes



I-70 Rockfall Mitigation resulting in visual adverse effect to Georgetown-Silver Plume National Historic Landmark District.



# Section 106 Mitigation and Landscapes



# Section 106 Mitigation and Landscapes

- To feature the important setting and mining landscape of the Georgetown-Silver Plume National Historic Landmark District, CDOT produced a short film featuring rockfall mitigation within the historic setting and mining landscape of Georgetown and Silver Plume.



*Cultural Landscapes in the Western United States*

National Trust for Historic Places  
Rebecca Schwendler

## **Protecting Cultural Landscapes**

**THREATS TO CULTURAL  
LANDSCAPES, THE  
NATIONAL TRUST AS A  
LANDSCAPE ADVOCATE**

# Threats to Cultural Landscapes: The National Trust as a Landscape Advocate

Office of Archaeology and Historic Preservation  
Cultural Landscapes Workshop

**Dr. Rebecca Schwendler | October 4, 2011**

NATIONAL  
TRUST  
FOR  
HISTORIC  
PRESERVATION®



# National Trust for Historic Preservation

## Basics

- Non-profit membership organization
- Headquartered in Washington, D.C.
- Provide leadership, education, advocacy, and resources
- Help people save the historic and cultural places that matter to them

## History

- 1949: Created by President Harry Truman
  - support the preservation of historic buildings and neighborhoods
- 1998: End of Federal financial support

## Public Lands Program

- 2008: Created from a previous initiative
- Advocates for preservation of cultural resources on federal public lands



## National Trust for Historic Preservation Field Offices



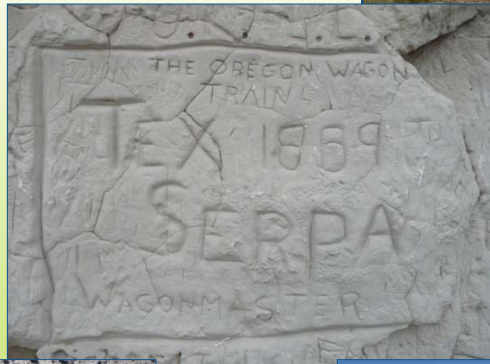
# Public Lands Program

- Work with diverse partners
  - agencies, SHPOs & THPOs, ACHP, preservationists, conservationists, recreationists, Tribes, and more
- Encourage better agency land use decisions
- Ensure adherence to cultural resource laws
- Promote responsible recreation and development
- Address cultural landscapes, not just individual sites



# What's in a Cultural Landscape?

- Historic buildings
- Prehistoric and historic trails
- Traditional cultural properties
- Native American sacred sites
- Archaeological sites
- Natural Features
- Viewsheds
- Names
- Graves
- Plants
- Animals





# Pueblo of Acoma Cultural Landscape

“...the people here at Acoma still mark the passages of time by the movement of the sun, moon and stars. Long ago, our Puebloan ancestors noted the changing of the seasons, by capturing the shadows of the sun on markers etched into stone...Many of these markers still remain today...Much like the treasured historic buildings of the East Coast, these places are reminders of our past, our collective history...We keep alive the rich history of these places that matter so that future generations will come to understand and appreciate their significance and preserve them for all to enjoy. “

-Theresa Pasqual, Member of Pueblo of Acoma, Director of Acoma's Historic Preservation Office, and National Trust Advisor in a blog written for the National Trust on Jan. 12, 2010

# Mountain Meadows Massacre Cultural Landscape

“The Mountain Meadows Massacre and its aftermath was carried out in such a way that the *entire valley* is a cemetery...This valley is a sacred, hallowed and precious area. It must *NEVER* be desecrated and encroached upon by mankind in the name of ‘progress’...This valley has been left virgin landscape for over 150 years, because of the events that happened here, and this must never be taken away.”

-Patty Norris, President of the Mountain Meadows Massacre Descendants, in a letter to the Fillmore BLM Field Office on Aug. 17, 2010 relating to the proposed Sigurd to Red Butte transmission line project

# Rural Nevada Cultural Landscape

“It is difficult for me to describe to you what I consider to be my cultural values that involve my memories, my emotions, my family history, our traditions of five generations of working and playing in these valleys [in eastern Nevada], words are not adequate to convey the size and depth of the cultural impacts a solar project would have on my cultural values.”

- Connie Simkins, long-time secretary of Nevada's N4 Grazing Board, during public comments on the BLM's draft Solar PEIS in Caliente, NV on Feb. 17, 2011



# Themes in Cultural Landscapes

- Time depth
- Inter-related constituent resources
- Connection between place and cosmology
- Connection between place and family
- Importance of place for teaching and learning
- Place as memorial
- Continuing modern human use



Cedar Mesa, UT

# Potential Threats



# Direct Impacts

- Physical damage or destruction
- Visual disruption



Artist's rendering of proposed Ivanpah solar project, Mojave Desert, CA



# Indirect Impacts

- Increased erosion
- Increased public visitation and potential for looting
- Noise, light pollution, reflections, flickers, air pollution



ATV tracks at the proposed Solar II project site, Imperial Valley, CA

# Examples of Landscape Preservation Advocacy

## Archaeological Landscapes

- Canyons of the Ancients National Monument, CO
- Cedar Mesa, UT
- Greater Chacoan Landscape, NM
- Nine Mile Canyon, UT

## Linear Landscapes

- El Camino Real de Tierra Adentro NHT, NM
- Martin's Cove, WY
- Mountain Meadows Massacre Site, UT
- Santa Fe NHT, CO
- South Pass, WY
- Juan Bautista de Anza NHT, CA

## Traditional Cultural Landscapes

- Badger-Two Medicine, MT
- Sweet Grass Hills, MT
- Mount Graham, AZ
- Mount Taylor, NM
- San Francisco Peaks, AZ
- Zuni Salt Lake, NM



El Camino Real de Tierra Adentro NHT, NM

# Greater Chacoan Landscape, NM

## Resources

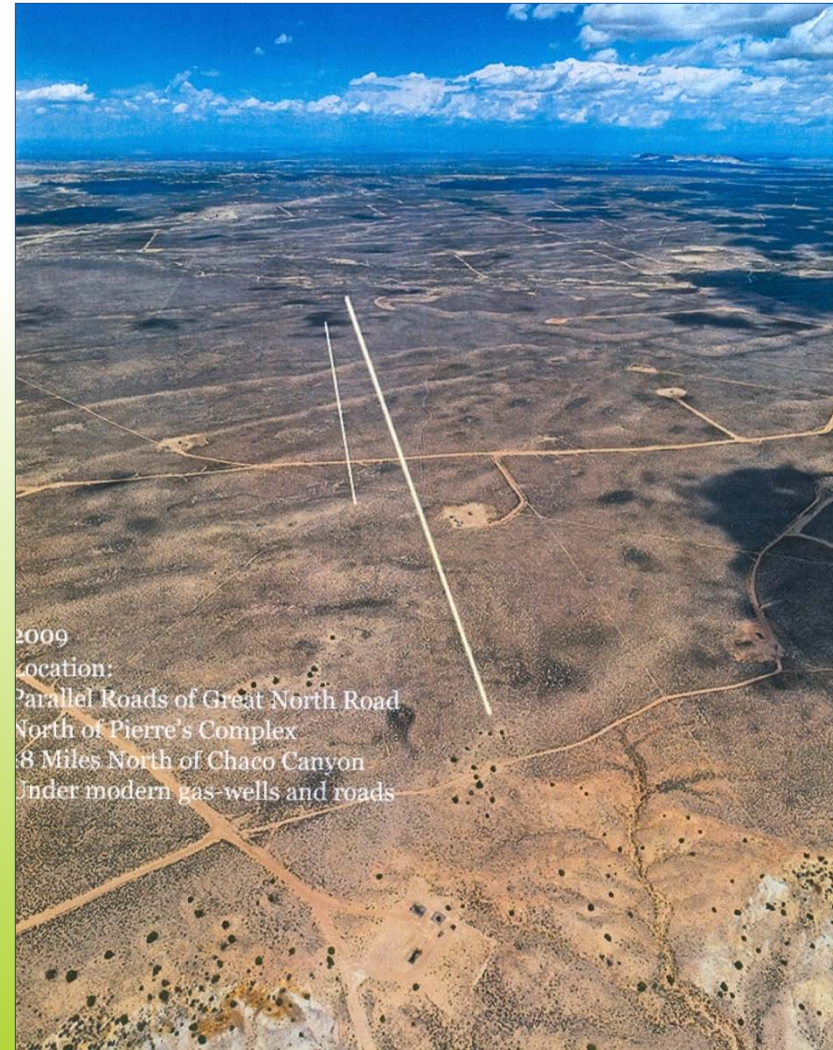
- World Heritage archaeological sites
- Prehistoric roads
- Shrines
- Significant natural features
- Traditional cultural use areas

## Threats

- Oil and gas development
- Infrastructure development

## Advocacy Activities

- 2003: Commented on Farmington FO RMP
- 2010: Consulting party for O&G development
- 2011: Talking to BLM about:
  - Master Leasing Plan
  - Visual resources assessments
  - Nomination of NRHDs, NHLDs, or TCPs



Great North Road, NM

Photo: Adriel Heisey



# South Pass, WY

## Resources

- Emigrant trails
- 19<sup>th</sup> century mining town
- Prehistoric archaeological sites
- Native American sacred sites

## Threats

- Natural gas pipeline requiring rock blasting and trenching
- Gold exploration
- Wind energy

## Advocacy Activities

- 1995: 11 Most Endangered Historic Place
- Challenged construction of natural gas pipeline
- 2004: Commented on EA for placer gold exploration project
- Consulting party under Sec 106 of NHPA for placer gold project
- 2010: Continued partnership with other advocacy groups
- 2011: Commenting on adjacent Lander FO RMP revisions



Photo: Alliance for Historic Wyoming

# Badger – Two Medicine, MT

## Resources

- NRHP-eligible Traditional Cultural District
- Prehistoric archaeological sites

## Threats

- Oil and gas development
- Motorized recreation and travel



Photo: The Wilderness Society

## Advocacy Activities

- 2002: Consulting party for review of permit to drill
- Supported Blackfeet Nation's request for re-evaluation of TCD area
- 2009: Encouraged USFS to restrict vehicle access
- 2010: Filed amicus brief supporting USFS' travel plan
- 2011: Will likely file another amicus brief in December

# How to Protect Cultural Landscapes

## Stay Informed

- Federal Register TOC for NEPA-related Notices of Intent and Availability
- Request notification from agencies about projects

## Make Friends

- Agencies, ACHP
- SHPOs, THPOs
- Tribes
- Traditional and “non-traditional” partners

## Get Involved

- Comment on NEPA processes
  - Scoping, drafts, finals of EAs, EISs
- Become consulting party pursuant to Section 106 of the NHPA
- If necessary, take legal action



# Employ Laws for Preservation

Antiquities Act of 1906, as amended

- National Monuments

Historic Sites Act of 1935, as amended

- National Historic Landmarks
- Historic American Buildings Survey

Archaeological Resources Protection Act of 1979, as amended

- Survey Lands

# Some Advocacy Goals

## Know the Landscape

- Understand its components
- Tell its story
- Nominate it for designation
- Identify threats and solutions



El Camino Real de Tierra Adentro NHT, NM

## Set Standards

- Elevate recognition and protection of landscapes
  - Develop alternatives to “flag-and-avoid” archaeology
- Identify effective mitigation strategies
  - After avoidance: no surface occupancy, strict visual stipulations, off-site land purchases, ethnographic studies, interpretation and education
- Advocate for standards for GIS viewshed analyses
  - Use these to protect landscapes

# Thank You and Good Luck!



Comb Ridge and the San Juan River, UT



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