



REPAIR, RESTORE, PROTECT

# AFTER THE CAUGHLIN FIRE 2011

**The flames have been extinguished and now we begin the process to repair, restore and protect our canyons, open space and private land affected by the Caughlin Fire.**

We are working together to prevent future damage to the 1,946 acres scorched on November 17 and 18, 2011 in southwest Reno, Nevada.

The Caughlin Burn Area Emergency Response Team (BAER), consists of government, non-profit and local leaders. BAER addresses immediate hazards to limit sediments entering our water systems, protect public safety and public infrastructure, reduce erosion and the potential for mudslides, prevent invasive species and weeds from establishing, and take necessary steps to improve fire protection.

The team includes natural resource management, public safety, wildlife ecologists, hydrologists, engineering, public works,

natural resource specialists, public information, geographic information system and fire professionals from multiple agencies and non-profit groups.

**CAUGHLIN FIRE**  
NOVEMBER 17-19, 2011

**1,946 ACRES BURNED**  
PUBLIC LAND BURNED: 276.9 ACRES  
PRIVATE LAND BURNED: 1,669.1 ACRES

**42 STRUCTURES DAMAGED OR DESTROYED**

## RESTORING PRIVATE PROPERTY OPEN SPACE

[www.reno.gov/caughlinfire](http://www.reno.gov/caughlinfire)  
[www.washoecounty.us/mgrsoff/CaughlinFire.html](http://www.washoecounty.us/mgrsoff/CaughlinFire.html)



Private property owners can help reduce future wildfire risk, prevent invasive weeds and help restore their land with the help of the restoration team. University of Nevada, Reno Cooperative Extension is offering residents seeds to create a fuel break on their property. The Nevada Land Conservancy is providing support to obtain legal agreements for field crews to assess and repair scarred land within the affected fire area.

Creating a fuel break on property includes seeding to suppress cheat grass and other invasive weeds while establishing vegetation that is less of a fire hazard. For no cost, private property owners in the fire area may pick up a limited supply of seed mix at 4955 Energy Way. **For more information, please call UNCE at 784-4848.**

## ADDITIONAL TEAM MEMBERS



In addition to reseeding, Caughlin Fire field crews can assess immediate risks and complete restoration on private property. To complete this work, the teams need permission to enter private property through right-of-entry agreements. A sample right-of-entry agreement is available online at [www.washoecounty.us/mgrsoff/caughlinfire.html](http://www.washoecounty.us/mgrsoff/caughlinfire.html)

**For additional information on the right-of-entry agreements, please call the Nevada Land Conservancy at (775) 851-5180.**

# RESTORATION EFFORT

The Caughlin Burn Area Emergency Response Team started work while the wildfire flames still burned. Restoration efforts began immediately, with the first meeting the afternoon of November 22, 2011. Field crews worked later that week.

The field crews have identified immediate hazards, prioritized response efforts and will make recommendations

to prevent future damage across the entire burn area. This can range from using straw bales to slow down precipitation and prevent fine sediment from entering our storm water systems, to repairing access to bridges, to removing obstacles from streambeds and replacing damaged conveyance systems.

In some instances, winter seeding will be completed to help prevent weeds

from establishing and allow for lower risk grasses to establish.

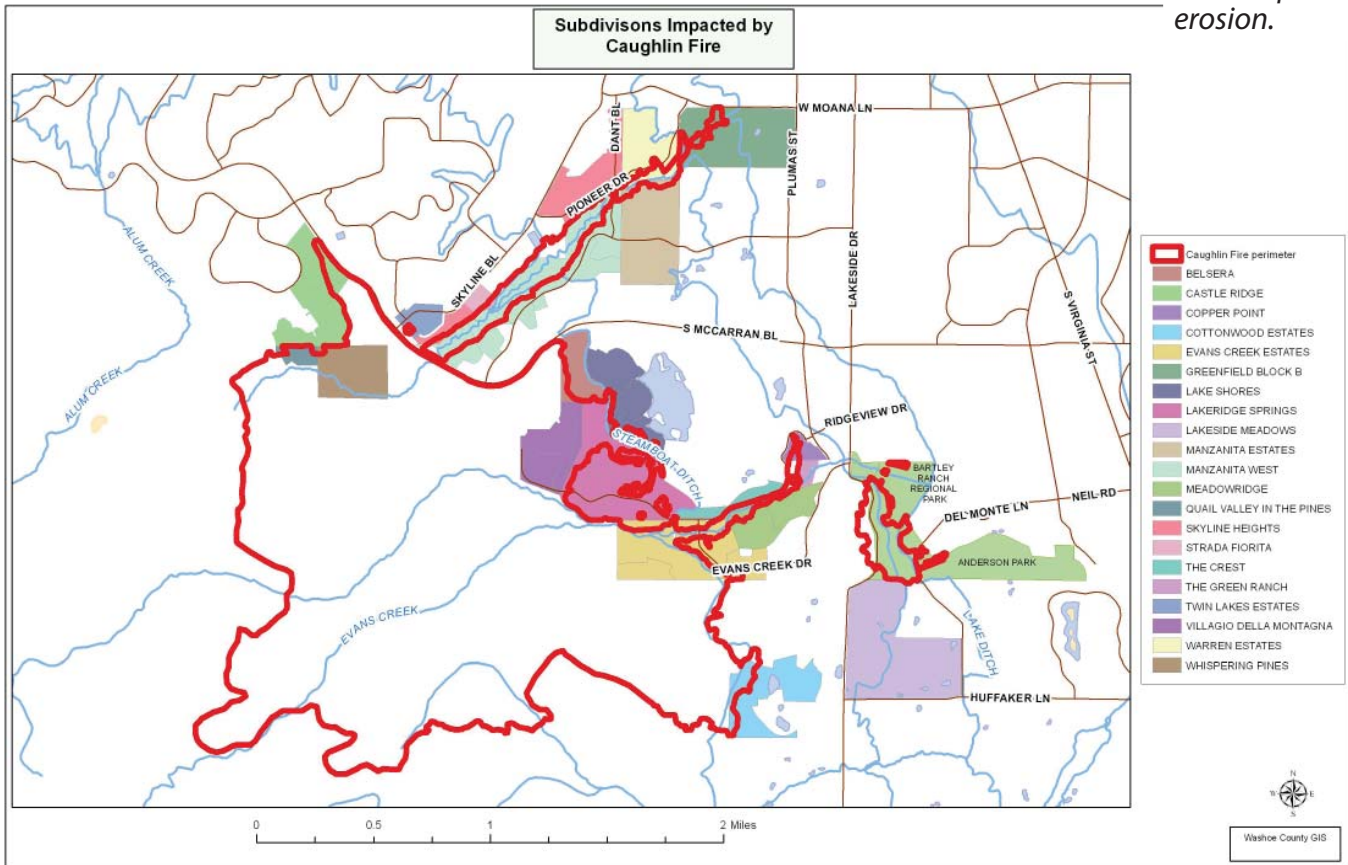
The research team continues to review legal, financial and education needs for both private and public property owners to fund watershed stabilization and restoration efforts.

The crews will continue their efforts throughout the next year and project costs are currently being calculated.

# PRIORITY RESTORATION AREAS

- **Manzanita Canyon**
- **Bartley Ranch**
- **Last Chance Ditch**
- **Evans Creek Drainage**

*The initial restoration includes slope stabilization, seeding, check dams, hazardous tree removal, willow waddles, signage, trail/ bridge repair. The initial restoration areas were chosen based on burn severity, public hazards, and the potential for erosion.*



# ADDITIONAL RESOURCES

**The Community Foundation of Western Nevada** established a rapid response fund to support stabilizing and rehabilitation on public land impacted by the November 2011, Caughlin Fire. Tax deductible gifts can be made to the Caughlin Fire Fund at the Community Foundation of Western Nevada (501c3 nonprofit, EIN 88-0370179). For more information, please visit [www.nevadafund.org](http://www.nevadafund.org) or call (775) 333-5499.

**Caughlin Fire Restoration Effort Info:** [www.washoecounty.us/mgrsoff/caughlinfire.html](http://www.washoecounty.us/mgrsoff/caughlinfire.html)

**Caughlin Fire Response/Important Contact Information and Resources:** [www.reno.gov/caughlinfire](http://www.reno.gov/caughlinfire)

**Email Updates on Caughlin Fire Restoration Effort:** cMail topic: Caughlin Fire , [www.washoecounty.us/cMail](http://www.washoecounty.us/cMail)

**Private building, insurance or other resources for private property owners:** City of Reno at: 334-INFO (4636)

**Living With Fire, UNCE Program:** 784-4848, [www.livingwithfire.com](http://www.livingwithfire.com)

**Support for private property access agreements and grant management:** Nevada Land Conservancy, [www.nvlc.org](http://www.nvlc.org), (775) 851-5180.

**Volunteer:** Keep Truckee Meadows Beautiful at [www.ktmb.org](http://www.ktmb.org) or call (775) 851-5185