Lake Tahoe Basin Wildfire Awareness Week 2012 Summary Report



July 2012

The Lake Tahoe Basin Wildfire Awareness Week is funded by a grant from the Nevada Division of Forestry and USDA Forest Service in cooperation with University of California and University of Nevada Cooperative Extension.



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Event Summary

The third Lake Tahoe Basin Wildfire Awareness Week (LTBWAW) was held May 26th to June 3rd 2012. Using grant funds from the Nevada Division of Forestry, the University of California and University of Nevada Cooperative Extensions coordinated this multiagency effort. Twenty different organizations including local, state, and federal fire agencies, local and regional government and recreation organizations collaborated to host events. 25 different agency staff and volunteers participated in a series of six planning committee meetings held from February to June 2012.

The goal of Wildfire Awareness Week 2012 was to promote community based defensible space activities. The planning committee chose the theme "Wildfire Survival: Your Home, Your Responsibility" as a focus of promotional efforts. The focus of the week was to promote homeowner and resident actions that reduce the risk from wildfire to homes and communities.

Activities provided information and resources to reduce wildfire risk to homes by upgrading vulnerable home components, conducting defensible space activities, and having an evacuation plan. Creating defensible space involves selecting and maintaining vegetation near the home, thereby reducing the risk homes will be ignited and destroyed during a wildfire. Fire resistant homes have fire-rated roofs, covered vents to reduce the risk of ember intrusion, fire resistant construction materials and are in good repair. Successful evacuations during wildfires require having a plan in place and an evacuation kit assembled.

The week included 11 events and activities with over 2,190 direct participants. Events included free yard waste drop off days, a wildfire evacuation drill, a presentation on the Angora fire five years later, garden classes, a fuels reduction field trip, a wildfire film series, presentations in local classrooms, ember games at an outdoor school, tabling at a local grocery store, and a webinar series.

The event was advertised by posting over 200 copies of a "Wildfire Survival" poster throughout the Tahoe Basin. 39,000 postcards with the Get Defensive theme and tips on how to implement defensible space were printed and mailed to all homeowners in the Tahoe Basin. Newspaper and radio PSAs, TV and radio appearances, and a new set of banners were used to advertise the event. All promotions directed residents to the Living with Fire website (http://www.livingwithfire.info/tahoe) for more specific information.

Resolutions in support of the week were passed by the Tahoe Regional Planning Agency, the City of South Lake Tahoe, El Dorado, Douglas, and Washoe Counties. A joint proclamation endorsing 2012 Lake Tahoe Basin Wildfire Awareness Week was issued by Nevada and California and signed by both governors.

Effort Summary

The planning committee met on June 27th to review the success of the week. Media efforts went especially well this year, due in large part to coordination by the USFS. Newspaper reports were extensive and included other messaging about fire season and the fifth anniversary of the Angora fire. Media attention may also have been due to early onset of fire season and predictions of an active fire season this year (as opposed to the very wet year last year). Blogs, tweets, YouTube and Facebook posts were much more coordinated this year than in the past.

However, without more active participation by the Nevada Fire Safe Council, the number of local neighborhood events was down. Some events sponsored by local fire agencies had sparse attendance as the week is early in the summer season and not all second home owners are in town. Events with youth went well however, as students are still in school during this week.

The planning group has been working on developing a separate Lake Tahoe Wildfire Awareness Week (LTWAW) for the last three years funded by a grant by the Nevada Division of Forestry. The grant expires next week so next steps needed if the effort is to continue were discussed. The assembled group confirmed that hosting a separate LTWAW has value, because of the special characteristics of basin residents. California and Nevada hold their awareness weeks the first week of May which is both too early for residents and for the weather in Tahoe.

The first LTWAW in 2010 was held in July to try to reach residents when they are here, but fire professionals felt that was too late in the season to be encouraging completion of defensible space which should be done by June. LTWAW in 2011 was held around Memorial Day in order to get a good start on fire season, however, several events had to be cancelled due to heavy snow. In addition, getting attendance at events during this week is difficult, even without snow, because fewer residents are in town.

The planning group present affirmed that the week of Memorial Day is the appropriate week for Lake Tahoe Wildfire Awareness Week, but that the group emphasis should shift to outreach and media efforts rather than hosting in-person events, especially in areas, like Incline Village where very few residents have arrived yet for the summer. Those assembled committed to hosting the 2013 Lake Tahoe Wildfire Awareness Week May 25th to June 1st, 2013.

Lake Tahoe Wildfire Awareness Week Collaborators

The 20 different organizations collaborated in this endeavor including:

- American Red Cross
- Cal Fire
- City of South Lake Tahoe
- Fallen Leaf Lake Fire Protection District

- Great Basin Outdoor School
- Lake Tahoe Regional Fire Chiefs Association
- Lake Valley Fire Protection District
- Meeks Bay Fire Protection District
- Nevada Department of Transportation
- Nevada Division of Forestry
- Nevada Fire Safe Council
- Nevada Tahoe Conservation District
- North Lake Tahoe Fire Protection District
- North Tahoe Fire Department
- South Lake Tahoe Fire Department
- Tahoe Douglas Fire Protection District
- Tahoe Regional Planning Agency
- Tahoe Resource Conservation District
- US Forest Service Lake Tahoe Basin Management Unit
- University of California Cooperative Extension
- University of Nevada Cooperative Extension

The following 25 people attended at least one of the six planning committee meetings for wildfire awareness week held February 1st, February 29th, March 21st, April 25th, May 16th, and June 27th, 2012:

- Kristi Boosman, Tahoe Regional Planning Agency
- · Beth Brady, US Forest Service
- Gretchen Eichar, Tahoe Resource Conservation District
- Sarah Ford, Tahoe Resource Conservation District
- Dave Goodell, Nevada Tahoe Conservation District
- Martin Goldberg, Lake Valley Fire Protection District
- Ann Grant, Nevada Fire Safe Council volunteer
- Eric Guevin, Tahoe Douglas Fire Protection District
- Lisa Herron, US Forest Service
- Lesley Higgins, Fire Safe Council volunteer, Incline Village
- Susie Kocher, University of California Cooperative Extension, South Lake Tahoe
- Steve Lewis, University of Nevada Cooperative Extension
- Candace Lowery, Nevada Fire Safe Council
- Marty Scheureman, North Tahoe Fire Protection District
- Tia Rancourt, North Lake Tahoe Fire
- Megan Scheeline, Tahoe Regional Planning Agency
- Sonya Sistare, University of Nevada Cooperative Extension
- Ed Smith, University of Nevada Cooperative Extension
- K.T. Smith, Nevada Fire Safe Council volunteer
- Terry Sumner, Nevada Fire Safe Council

- Valerie Sweetland, US Forest Service
- Doug Taggart, Meeks Bay Fire Protection District
- Terri Tucker, Lake Valley Fire Protection District
- Courtney Walker, Tahoe Resource Conservation District
- Dave Zaski, North Tahoe Fire Protection District

Wildfire Awareness Week Events

The following events were held as part of Lake Tahoe Wildfire Awareness Week.

Date	Event	Host	Location	Partners	Attendance
5/26/ 2012	Community Clean Up Day – Free green waste and refuse drop off	Meeks Bay Fire Protection District	Meeks Bay, CA	Placer County Department of Transportation	250 people with 133 loads of material 180 yards green waste
5/26/ 2012	Tabling at Safeway	Tahoe- Douglas FPD	Roundhill, NV	American Red Cross	
5/28/ 2012	Tahoe Truckee Home Show	CalFire	Truckee, CA	Truckee Fire Protection District	1500
5/31/ 2012	Wildfire Evacuation Drill	Tahoe Douglas FPD	Zephyr Cove, NV	Nevada Fire Safe Council - Chimney rock chapter	150
6/2/ 2012	'Five Years Post Angora Fire – lessons For Incline Village/Crystal Bay', Fire and Fuels Walking Tour of Woods creek	North Lake Tahoe Fire Protection District	Incline Village, NV		8
6/2/2012	Landscaping for Fire Safety and Wildlife	Nevada Tahoe Conservation District	Sierra Nevada College, Incline Village, NV	North Lake Tahoe Fire Protection District,	8
6/7/ 2012	Living with Fire Ember House activity with 6 th graders	University of Nevada Cooperative Extension	Zephyr Cove, NV	Great Basin Outdoor School	60
5/25- 6/5/ 2012	Fire Adapted Communities Webinar – 5/25 Defensible Space, Wildfire Evacuation, Conservation Landscaping, Improving home survivability, Fire Risk Reduction by the US Forest Service, Working with your community	UC Cooperative Extension	On-line	University of Nevada Cooperative Extension, Tahoe Regional Planning Agency, North Tahoe, North Lake Tahoe, Tahoe Douglas FPD	58
5/29- 6/1/	Wildfire Awareness Week – film festival	City of South Lake Tahoe	South Lake Tahoe, CA	Explore Tahoe An Urban Trailhead	10

Date	Event	Host	Location	Partners	Attendance
2012					
5/28/- 7/8/ 2012	Compost Your combustibles	Tahoe Douglas Fire Protection District	Heavenly Valley Parking, Stateline, NV	Kingsbury GID, Summit Village HOA, and South Tahoe Refuse	About XX, XX tons waste
6/7- 6/12 2012	Wildfire Awareness Week 6 th grade school presentations	Tahoe Resource Conservation District	South Lake Tahoe, CA	Lake Tahoe Unified School District	150 6 th graders
Total Events 11		20		Total participants	2,192

Event Photos and Flyers



Figure 1. New 2012 Lake Tahoe Wildfire Awareness Week banner between the Montbleu and the Horizon Casinos in Stateline, NV.



Figure 2. Tahoe Douglas Fire Protection District advertising their 2012 Compost your Combustible event in Stateline, NV.



Figure 3. The City of South Lake Tahoe's Explore Tahoe center which hosted the Wildfire Awareness Week film series, 2012.



Figure 4. Visitors watching the Wildfire Awareness Week film festival offerings at Explore Tahoe, Heavenly Village, n South Lake Tahoe, CA



Figure 5. Tahoe Douglas FPD pine need drop off at Heavenly Ski resort in Stateline, NV



Figure 6. Tahoe Douglas Fire Protection District wildfire evacuation drill signage, May 31st, 2012



Figure 7. Tahoe Douglas Fire Protection District and the US Forest Service unify their command of the incident during the wildfire evacuation drill, May 31st, 2012



Figure 8. Barbecue being prepared for participants in the Tahoe Douglas Fire Protection District wildfire evacuation drill on May 31st, 2012.



Figure 9. North Lake Tahoe Fire Department forester Forest Schafer teaching residents how to landscape for wildlife and fire safety, June 2nd, 2012



Figure 10. Gretchen Eichar and Courtney Walker from the Tahoe Resource Conservation District talk to 6th graders at South Tahoe Middle School about the youth Living with Fire video, June 7th, 2012.



Figure 11. Gretchen Eichar from the Tahoe Resource Conservation District tells 6th graders at South Tahoe Middle School about the fire triangle, June 7th, 2012



Figure 12. Courtney Walker from the Tahoe Resource Conservation District walks 6th graders at South Tahoe Middle School through the Living with Fire Homeowner's guide, June 7th,2012



Figure 13. South Tahoe Middle School students do a fact "scavenger hunt" through the Living with Fire guide.



MEMORANDUM

TO: Residents of Zephyr Cove

FROM: Ron Pierini, Douglas County Sheriff

Ben Sharit, Fire Chief, Tahoe Douglas Fire Protection District

DATE: May 18, 2012

RE: Wildland Fire Emergency Procedures

Dear Resident,

In conjunction with Wildfire Awareness Week, the Tahoe Douglas Fire District along with the Douglas County Sheriff's Office will be holding an evacuation drill on May 31, 2012. The drill will involve a scenario in which the neighborhoods of Zephyr Heights and Zephyr Knolls are threatened by a wildfire.

The drill will occur from 10:00 AM until 2:00 PM. All residents are encouraged to participate. The evacuation center for the drill will be the Zephyr Cove Park picnic area. Lunch will be served to those residents who evacuate to the Park. During the drill, vehicles and personnel from the Fire District, Sheriff's Office and Search and Rescue may be seen in your neighborhood. Details on the evacuation drill may be found on our website at www.tahoefire.com

While this drill is based upon the threat of a wildfire, there are a number of risks which could require evacuation. All residents are urged to take this opportunity to review their family's evacuation kit or to put together an evacuation kit if they do not already have one. Having a pre-prepared evacuation kit will help ensure that you are able to evacuate your home rapidly in a real emergency without overlooking important evacuation items. Detailed information on preparing for an evacuation during a wildfire may be found at www.livingwithfire.info/tahoe click on the "during the fire button on the top banner of the site.

Evacuation Route

During an evacuation, you should follow the direction of law enforcement officers. Generally speaking, both Zephyr Knolls and Zephyr Heights can be evacuated most efficiently if those leaving the neighborhood turn right and travel north.

Evacuation Centers

If it is necessary for you to evacuate your home, you are requested to immediately check-in at the nearest evacuation center which is George Whittell High School (240 Warrior Way, Zephyr Cove). Evacuation centers will be staffed as quickly as possible. **During the May** 31st evacuation drill, evacuate to the Zephyr Cove Park picnic area.

It is important that you check-in with the evacuation centers, as the Officials at the centers will record all of your pertinent information, and will additionally be setting up communication centers so that concerned relatives and friends will have a center to check with to determine your safety and status. It is not necessary that you stay at the evacuation center, but it is extremely important that you check-in to correctly document your status for those who need to know.

Information Updates and Communications

You are requested to turn to a local radio or television station for periodic updated information. South Lake Tahoe's KRLT, which is located at 93.9 on the FM radio dial, 6am to 6pm weekdays and is located in South Lake Tahoe.

Do not to contact the Sheriff's office or Tahoe Douglas Fire Protection District unless you have a specific additional emergency. Remember, the Emergency Agencies will have their hands full dealing with the Wildland Fire and controlling traffic. The more you can allow the Emergency Services personnel to deal with the emergency situation, the more rapidly the Wildland Fire will be controlled and life returned to normal.

Access to the community.

During an emergency situation, the roadways accessing the community will most likely be closed to all parties. Please understand that it is imperative to keep the travel lanes open and free on surrounding roadways so that parties evacuating the area may exit the neighborhood while incoming fire and emergency response personnel can access the incident area.

Evacuation

You should evacuate immediately when directed to do so by the authorities. Many fatalities during Wildland fires occur when people wait until the last moment and attempt to evacuate when the fire front is upon them. Evacuating promptly when directed to do so will result in a more orderly evacuation, which will allow emergency personnel better access to the community. If you have not evacuated, and the approach of the fire front is imminent, you should take refuge within your home until the fire front passes. Once the fire front passes you should exit your home and attempt to extinguish any small fires.

Five (5) Minute Exit

In the event of a Wildland Fire, you should be prepared to evacuate your home with as little as a five minute notice. You should consider only taking those items which are irreplaceable

and those items which you need to survive several days away from your home. Your list should include important legal documents, insurance policies, personal medication and irreplaceable family photos. To assist you in preparing for a Five Minute Evacuation, we have attached a brochure which will further explain items which you should consider taking during the Five Minute Evacuation.

Reverse 911

Reverse 911 is a system in which emergency instructions are delivered simultaneously to a number of homes. If you do not have a landline telephone in your home or you use a VoIP phone (internet phone), it is important that you register your cell phone and your VoIP phone for reverse 911. You can register a cell or VoIP phone for reverse 911 by clicking on the reverse 911 link on the Douglas County website at www.douglascountynv.gov

Water Usage

During a Wildland Fire, do not waste water hosing down your roof or running your sprinklers. Such an activity will utilize limited water resources and water pressure, which will be needed to fight the fire.

Pets

During a Wildland Fire evacuation, you should attempt to take your domestic pets with you when you evacuate the area. You are strongly cautioned, however, that it is not appropriate to risk human life to save a pet.

In the event that you are away from your residence and a Wildland Fire occurs, emergency personnel will attempt to retrieve your pets or accompany you to your house to allow recovery of your pets.

Conclusion

Your emergency services personnel are here to protect your lives first, your property second and the natural resources third. You can be assured that in the event of a Wildland Fire, we will be doing everything within our power to accomplish these goals. By following the recommendations set forth in this memo, you will be doing your part to assist in controlling and minimizing the emergency situation.

Sincerely,

Ron Pierini

Douglas County Sheriff

Ben Sharit, Fire Chief

Tahoe Douglas Fire Protection District

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Sincerely,

Ron Pierini

Douglas County Sheriff

Ben Sharit, Fire Chief

Tahoe Douglas Fire Protection District

5 Years Post Angora Fire ~ Lessons for Incline & Crystal Bay

Wildfire Survival: Your Home. Your Responsibility.

Lake Tahoe Wildfire Awareness Week May 26—June 3, 2012

Fire season could hit hard this year with the dry winter we experienced. So don't delay. Develop defensible space around your home this spring by creating:

- 1) Non-combustible Zone
- 2) Lean, Clean and Green Zone
- 3) Wildland Fuel Reduction Zone

And take steps to upgrade your home to make it less ignitable by wildfire embers:

- 1) Protect vents
- 2) Maintain siding
- 3) Protect combustible siding
- 4) Replace wooden gates/fences
- 5) Adjust garage doors

Log on to our first ever series of Tahoe webinars May 25th, 29th, 30th, and June 1st and 2nd from 12 p.m. to 1 p.m. The series will focus on creating defensible space in the Tahoe Basin, conservation landscaping, improving home survivability during wildfire, working with fire departments/neighborbood/community, emergency preparedness during a wildfire, and a fire risk reduction by the US Forest Service.

For more information visit www.livingwithfire.info/tahoe or call 530-542-2571.



Saturday, June 2nd, 2012

10:00a — 11:30a:

** A Presentation & Community Forum**
with Fire Demonstration

Incline Station, 863 Tanager Street

11:30a — 12:30p: BBQ Lunch

1:00p - 3:00p:

** Walking Tour of Wood Creek **

Intersection of Barbara St and Jennifer St

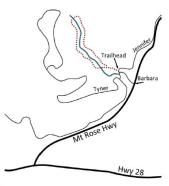
Gentle grade, 1.4 mile round trip. Bring sturdy walking shoes. Transportation from fire station to Wood Creek optional.

4:00p - 5:00p:

** Landscaping for Fire Safety & Wildlife **

Sierra Nevada College Demo Garden





Tahoe

↑ N



Defensible space tips · Tahoe plants · Demonstrations · Kids welcome





Tahoe Blvd. & Country Club Dr., Incline Village, NV

Wildfire Awareness Week is coming to the North Lake Tahoe Demonstration Garden. Learn about reducing potential fire hazards in your yard while maintaining wildlife habitat, how to identify and prune high fire risk shrubs, and good plant choices for Tahoe. Plant your way to a safer home landscape utilizing native fire resistive plants. Tour the garden to see examples of Tahoe's native and adapted plants. Free wildflower seeds!







For other Wildfire Awareness Week activities, go to: http://ucanr.org/wildfireawarenessweek/





Wildfire Awareness Week Film Series

All presentations are held at Explore Tahoe Visitor Center located in the Heavenly Village at Stateline

Date/Time	Film/slide show	Торіс
Tuesday May 29, 2012 2pm to 3pm	"The Greatest Good" A US Forest Service Centennial Film Special Guest: Smokey Bear @ 1:30	Featuring stories & music. Hear from collectors, Smokey's doctor and see public service announcement's from throughout the decades & more!
Wednesday May 30, 2012 2pm to 2:30pm	"Forests with a Future" A US Forest Service Film	Featuring protecting old growth trees, wildlife, and communities in the Sierra Nevada.
Thursday May 31, 2012 2pm to 2:30pm	"Living with Fire in the Lake Tahoe Basin" University of Nevada Cooperative	A practical guide to preparing your property to withstand fire.
Friday June 1, 2012 2pm to 2:30pm	"Be Ember Prepared" Nevada Division of Forestry in cooperation with the USDA Forest Service	During a wildfire, thousands of embers can rain down on your home. This is a common reason why homes are destroyed during a wildfire. Will your home survive when the embers arrive?

All film presentations are FREE . Public transportation to these events is encouraged. For more information (530) 542-4637 or stop by 4114 Lake Tahoe Blvd in the Heavenly Village next to Cecil's Plaza. Or visit: www.recreationintahoe.com

Fire Adapted Communities Webinar Series

The University of California Cooperative Extension hosted a six part webinar series as part of the 2012 Lake Tahoe Wildfire Awareness Week. The goal was to reach second home owners and others living at a distance from the Lake Tahoe basin with the "Wildfire Survival. Your Home. Your Responsibility" message. A total of 16 presenters from 12 organizations presented information on defensible space, best management practices for water quality, wildfire evacuation, conservation landscaping, working with neighbors and the community and fire risk reduction by the US Forest Service. Webinars were recorded live. Those in attendance on-line were able to ask questions of the presenters. The webinars were recorded and are available for future viewing to all at: http://ucanr.org/tahoefirewebinar/.



Figure 14. Presentation by Ed Smith, University of Nevada Cooperative Extension, on creating fire adapted communities at Lake Tahoe, May 25th, 2012

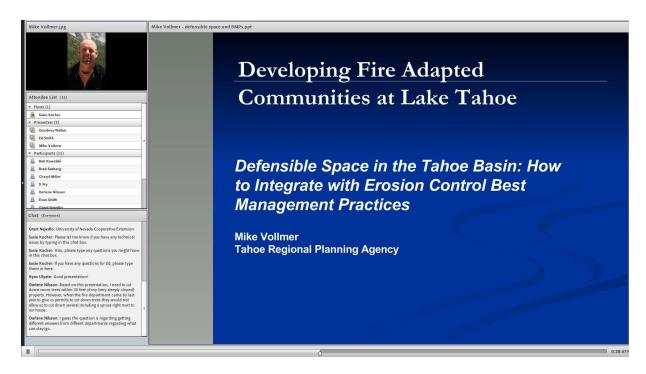


Figure 15. Presentation by Mike Vollmer, Tahoe Regional Planning Agency, on how to integrate defensible space with erosion control best practices, May 25th, 2012



Figure 16. Presentation by Courtney Walker, Tahoe Resource Conservation District, on how to get a free BMP site evaluation, May 25th, 2012

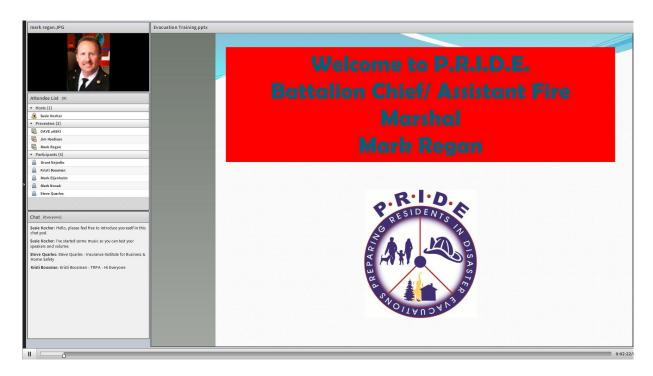


Figure 17. Presentation by Mark Regan, North Lake Tahoe Fire Protection District, on how to evacuate during a wildfire, May 29th, 2012

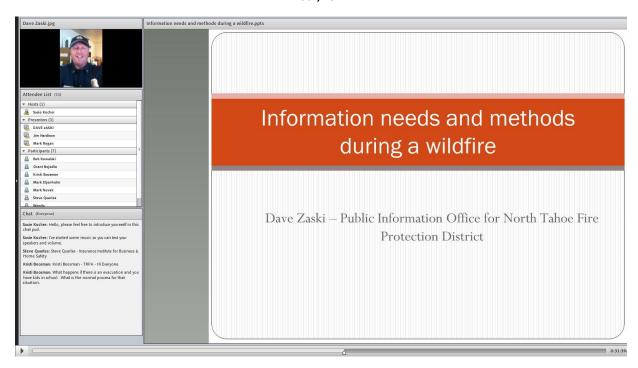


Figure 18. Presentation by Dave Zaski, North Tahoe Fire Protection District, on information needs during a wildfire, May 29th, 2012

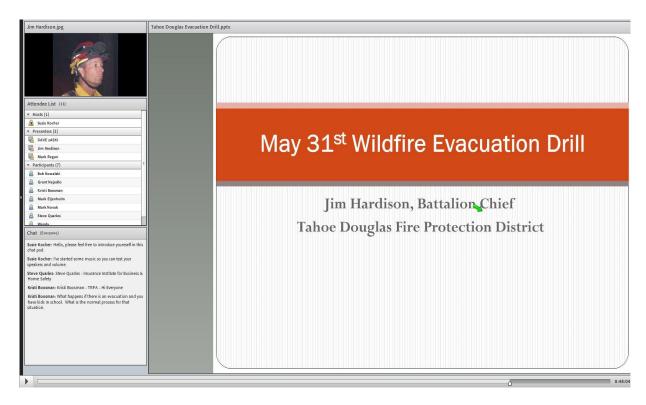


Figure 19. Presentation by Jim Hardison, Tahoe Douglas Fire Protection District, about their district's evacuation drill, May 29th, 2012

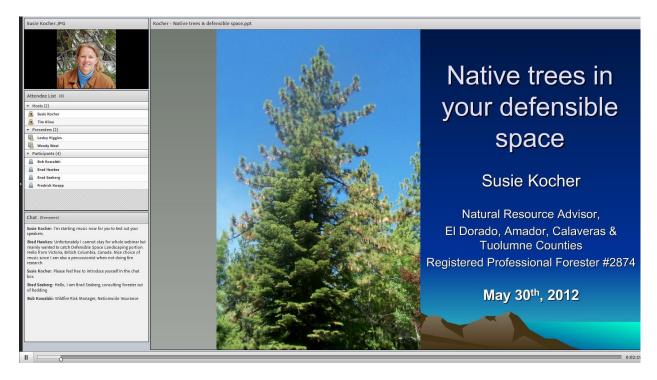


Figure 20. Presentation by Susie Kocher, University of California Cooperative Extension, using native trees in defensible space May 30th, 2012

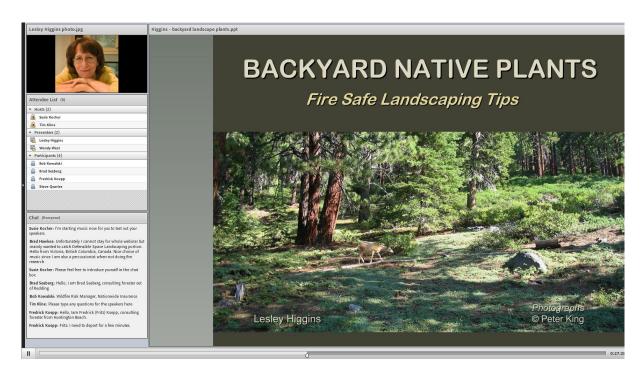


Figure 21. Presentation by Lesley Higgins, Nevada Tahoe Conservation District, on using backyard native plants in landscaping, May 30th, 2012



Figure 22. Presentation by Wendy West, University of California Cooperative Extension, on the new UC Master Gardener program in the Tahoe basin, May 30th, 2012.

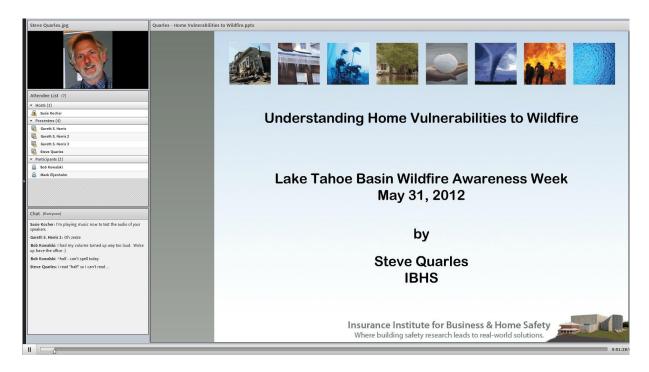


Figure 23. Presentation by Steve Quarles, Insurance Institute for Business and Home Safety, on understanding home vulnerability to wildfire, May 31st, 2012



Figure 24. Presentation by Gareth Harris, Lake Valley Fire Protection District, on rebuilding after the Angora fire, May 31st, 2012

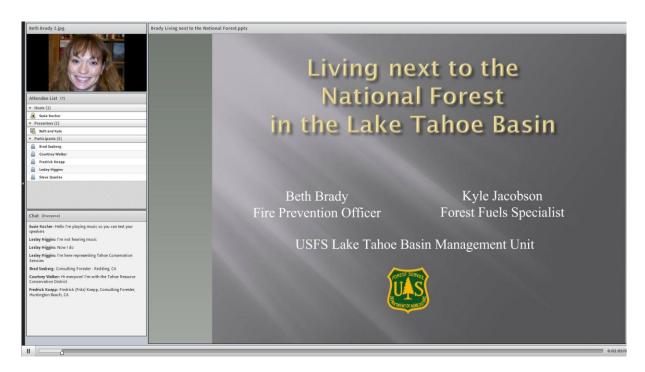


Figure 25. Presentation by Beth Brady, Lake Tahoe Basin Management Unit, on living next to the national forest in the Lake Tahoe basin, June 1st, 2012

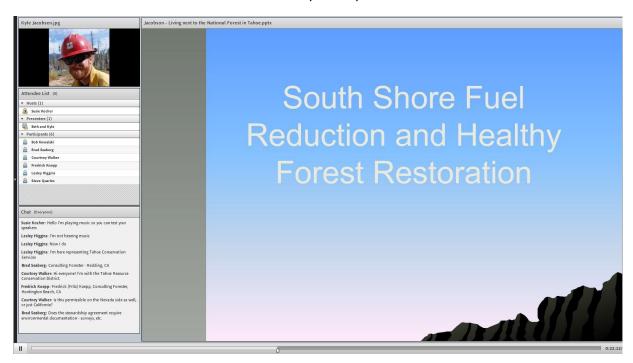


Figure 26. Presentation by Kyle Jacobsen, Lake Tahoe Basin Management Unit, on the South Shore Fuel Reduction project, June 1st, 2012

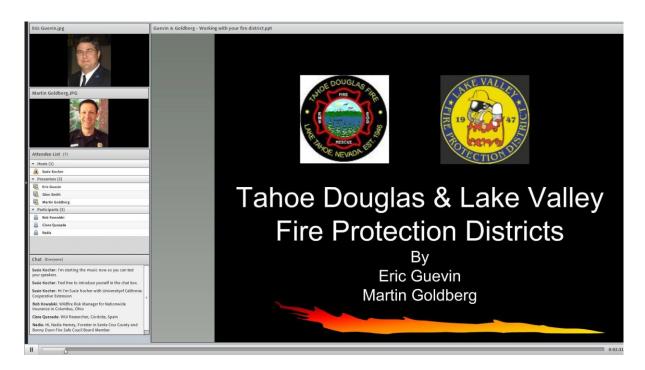


Figure 27. Presentation by Eric Guevin, Tahoe Douglas Fire Protection District and Martin Goldberg, Lake Valley Fire Protection District on working with your fire departments and neighbors to reduce fire risk in your community, June 5th, 2012.

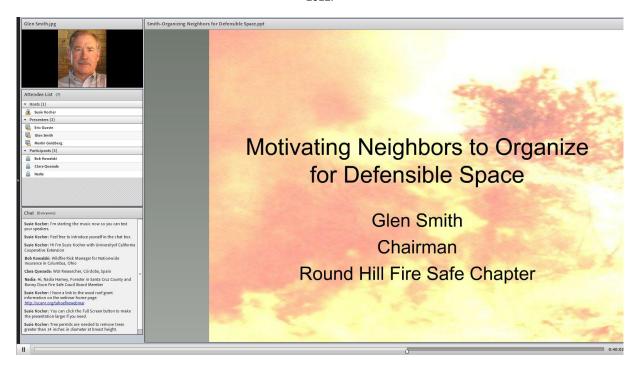


Figure 28. Presentation by Glen Smith, Nevada Fire Safe Council volunteer, on motivating neighbors to organize for defensible space, June 5th, 2012



Webinar Series on Developing Fire Adapted Communities at Lake Tahoe

What are Fire Adapted Communities?

Communities located in fire-prone area are fire adapted when they require little assistance from firefighters during a wildfire. Residents accept responsibility for living in a high fire-hazard area. They possess the knowledge and skills to prepare their homes and property to survive wildfire and they know how to evacuate early, safely and effectively.

Objectives of the Webinar Series

University of California and Nevada Cooperative Extensions in collaboration with Tahoe Basin fire agencies will conduct a series of webinars on topics necessary for individuals and communities at Lake Tahoe to become fire adapted. The webinar series will be held in conjunction with the Lake Tahoe Basin Wildfire Awareness Week, May 26th to June 3rd, 2012 (www.livingwithfire.info/tahoe).

The goal of the webinar series is to empower residents to take responsibility for reducing the wildfire risk to their own homes and communities. Objectives are to:

- Provide a broad overview of the wildfire risk reduction strategies used in the Tahoe basin
- Describe the fundamental principles of defensible space and conservation landscaping at Lake Tahoe
- Describe methods that can be used to reduce the ignitability of homes in fire hazard areas, specifically in the Lake Tahoe Basin
- Help Tahoe Basin residents learn how to work with their fire departments, neighborhoods and communities to reduce risk
- Learn how to be prepared for emergencies and how to evacuate when a wildfire approaches
- Describe the fire risk reduction activities being conducted in wildlands by the US Forest Service

Who Should Attend

The webinar should be of interest to homeowners and residents of the Tahoe basin, visitors, land managers, local decision makers and planners, regulators, and members of the fire-fighting community.

Webinar Logistics

University of California Cooperative Extension will host the webinars. Participants in the

webinars will access the presentations through a meeting URL. The webinar will provide the means for participants to engage presenters by asking questions and making comments.

Webinar Schedule

Six webinars will be offered in conjunction with Lake Tahoe Basin Wildfire Awareness Week, on consecutive days. All sessions will be *held from noon to one* and will be recorded and archived for later viewing.

Session One: Friday, May 25th, 2012 - Defensible space in the Tahoe Basin

- Why and how to create defensible space Ed Smith, Univ. of Nevada Cooperative Ext.
- How to integrate with Best Management Practices *Mike Vollmer, Tahoe Regional Planning Agency*

Session Two: Tuesday, May 29th, 2012 - What to do during a wildfire/ evacuation/ emergency preparedness

- Evacuation during a wildfire/ PRIDE Mark Regan, North Lake Tahoe FPD
- o Information needs and methods during a wildfire Dave Zaski, North Tahoe FPD

Session Three: Wednesday, May 30th, 2012 - Conservation landscaping in Tahoe

- Defensible space landscaping Susie Kocher, Univ. of California Coop. Extension
- Backyard Native plants Lesley Higgins, Nevada Tahoe Conservation District
- Learning how to garden at Lake Tahoe Wendy West, Tahoe Basin Master Gardener program

Session Four: Thursday, May 31st, 2012 - Improving home survivability during wildfire

Home vulnerability - Steve Quarles, Insurance Inst. for Business & Home Safety

Implementing WUI building codes in the Tahoe Basin – Gareth Harris, Lake Valley Tahoe Fire Protection District

Session Five: Friday June 1st, 2012 - Fire risk reduction and the US Forest Service

Fire prevention in Lake Tahoe – Beth Brady, USFS Fire Prevention Specialist

South Shore fuels treatments project, stewardship permit system – Kyle Jacobsen, USFS Forest Fuels Specialist

Session Six: Tuesday, June 5th, 2012 - Working with your fire departments/ neighborhood /community

- Working with your fire department (services, permits, calls from insurance companies,
 etc) Eric Guevin, Tahoe Douglas FPD, Martin Goldberg, Lake Valley FPD
- Motivating neighbors to organize for defensible space Glen Smith, Round Hill Nevada Fire Safe Council Chapter

For More Information

Contact Susie Kocher, University of California Cooperative Extension, sdkocher@ucdavis.edu, 530-542-2571 or check the webinar homepage at http://ucanr.org/tahoefireregistration. Registration is free but required at http://ucanr.org/tahoefireregistration.

Proclamations & Resolutions

To commemorate the third Lake Tahoe basin week, California and Nevada worked together to issue a joint proclamation by their governors. Counties and cities also passed a resolution supporting the week. Proclamations and resolutions were issued by:

- California and Nevada through a Joint Proclamation of signed by Nevada Governor Brian Sandoval and California Governor Jerry Brown
- Tahoe Regional Planning Agency
- City of South Lake Tahoe
- Washoe County
- North Tahoe Fire Protection District Board
- El Dorado County
- Douglas County

STATE OF CALIFORNIA - STATE OF NEVADA

PROCLAMATION

OFFICES OF THE GOVERNORS

WHEREAS: Wildfire poses a threat to the lives and property of the residents and visitors of Lake Tahoe: and

WHEREAS: Wildfire has had significant impacts to the Lake Tahoe Basin's economic and social well-being; and

WHEREAS: Lake Tahoe Basin homeowners could substantially reduce the wildfire threat to their homes and communities by advanced preparation involving taking responsibility for creating defensible space and preparing their homes to resist wildfire ignitions; and

WHEREAS: Reducing the wildfire threat to homes and communities requires coordinated action between residents, homeowners and local fire agencies, and

WHEREAS: Sediment caused by wildfires pose a threat to the water quality of Lake Tahoe; and

NOW, THEREFORE: We, Edmund G. Brown, Jr., Governor of the State of California, and Brian Sandoval, Governor of the State of Nevada, proclaim the week of May 26 - June 3, 2012 as

LAKE TAHOE BASIN WILDFIRE AWARENESS WEEK

in our respective states and encourage all citizens to use this observance to take steps to better protect their homes and communities from wildfires.

IN WITNESS WHEREOF, I hereunto set my hand and cause the Great Seal of the State of California to be affixed. Done at the Capitol in the City of Sacramento in the State of California on this day, May 9,2012.

Edmund G. Brown, Jr., Governor

Debra Bowen, Secretary of State

IN WITNESS WHEREOF, I hereunto set my hand and cause the Great Seal of the State of Nevada to be affixed. Done at the Capitol in the City of Carson City in the State of Nevada on this day, May 1,2012.

arian Sandoval, Governor

Ross Miller, Secretary of State



TAHOE REGIONAL PLANNING AGENCY RESOLUTION 2012-05 IN SUPPORT OF THE

LAKE TAHOE BASIN WILDFIRE AWARENESS WEEK "Wildfire Survival: Your Home, Your Responsibility" May 26th to June 3rd, 2012

WHEREAS, wildfire poses a threat to the lives and property of the residents and visitors of Lake Tahoe; and

WHEREAS, wildfire has had significant impacts to the Lake Tahoe Basin's economic and social well-being; and

WHEREAS, Lake Tahoe Basin homeowners can substantially reduce the wildfire threat to their homes and communities by advanced preparation involving taking responsibility for creating defensible space and preparing their homes to resist wildfire ignitions; and

WHEREAS, reducing the wildfire threat to homes and communities requires coordinated action between residents, homeowners and local fire agencies; and

WHEREAS, sediment caused by wildfires poses a threat to the water quality of Lake Tahoe;

NOW THEREFORE BE IT RESOLVED that the Governing Board of the TRPA hereby adopts this resolution as a means for education and a call to action by residents to take responsibility for reducing the wildfire threat to their home by creating defensible space around it and increasing their home's resistance to wildfire ignitions.

FURTHER BE IT RESOLVED that the Tahoe Regional Planning Agency supports the week of May 26^{th} to June 3rd, 2012, as Lake Tahoe Basin Wildfire Awareness Week.

PASSED AND ADOPTED this 24th day of May, 2012, by the Governing Board of the Tahoe Regional Planning Agency.

Ayes: Ms. Bresnick, Ms. Aldean, Ms. Santiago, Mr. Davis, Mr. High, Mr. Cashman, Ms. McDermid, Mr. Shute, Mr. Breternitz, Mr. Beyer, Mr. Sevison

Absent: Mr. Robinson, Ms. Reedy, Mr. Sher

Norma Santiago, Chair TRPA Governing Board

CITY OF SOUTH LAKE TAHOE PROCLAMATION LAKE TAHOE BASIN WILDFIRE AWARENESS WEEK "WILDFIRE SURVIVAL: YOUR HOME, YOUR RESPONSIBILITY" May 26- June 3, 2012

WHEREAS, wildfire poses a threat to the lives and property of the residents and visitors of South Lake Tahoe; and

WHEREAS, wildfire has had significant impacts to the Lake Tahoe Basin's economic and social well-being; and

WHEREAS, sediment caused by wildfires pose a threat to the water quality of Lake Tahoe; and

WHEREAS, Lake Tahoe Basin homeowners can substantially reduce the wildfire threat to their homes and communities by advanced preparation involving taking responsibility for creating defensible space and preparing their homes to resist wildfire ignitions; and

WHEREAS, reducing the wildfire threat to homes and communities requires coordinated action between residents, homeowners and local fire agencies.

NOW THEREFORE, the City Council of the City of South Lake Tahoe does hereby proclaim the week of May 26 – June 3, 2012 as "Lake Tahoe Basin Wildfire Awareness Week" as a means for education and a call to action by residents to take responsibility for reducing the wildfire threat to their home by creating defensible space around them and increasing their home's resistance to wildfire ignitions.

Dated: May, 2012

Susan Alessi, City Clerk

Claire Fortier, Mayor

PROCLAMATION

WHEREAS, Wildfire poses a threat to the lives and property of the residents and visitors of Lake Tahoe; and

WHEREAS, Wildfire has had significant impacts to the Lake Tahoe Basin's economic and social well-being; and

WHEREAS, Lake Tahoe Basin homeowners can substantially reduce the wildfire threat to their homes and communities by advanced preparation involving taking responsibility for creating defensible space and preparing their homes to resist wildfire ignitions; and

WHEREAS, Reducing the wildfire threat to homes and communities requires coordinated action between residents, homeowners and local fire agencies, and

WHEREAS, Sediment caused by wildfires pose a threat to the water quality of Lake Tahoe; now, therefore, be it

PROCLAIMED, That the Washoe County Board of Commissioners supports the week of May 26 to June 3, 2012 as Lake Tahoe Basin Wildfire Awareness Week, "Wildfire Survival: Your Home Your Responsibility" as a means for education and a call to action by residents to take responsibility for reducing the wildfire threat to their home by creating defensible space around them and increasing their home's resistance to wildfire ignitions.

ADOPTED this 15th day of May 2012.

Robert M. Larkin, Chairman Washoe County Commission



RESOLUTION NO. 10 - 2012

RESOLUTION FOR PROMOTION OF THE LAKE TAHOE BASIN WILDFIRE AWARENESS WEEK "Wildfire Survival: Your Home Your Responsibility" May 26th to June 3rd, 2012

RESOLVED, by the Board of Directors of the North Tahoe Fire Protection District (the "District"), County of Placer (the "County"), State of California that:

WHEREAS, wildfire poses a threat to the lives and property of the residents and visitors of Lake Tahoe: and

WHEREAS, wildfire has had significant impacts to the Lake Tahoe Basin's economic and social well-being; and

WHEREAS, Lake Tahoe Basin homeowners can substantially reduce the wildfire threat to their homes and communities by advanced preparation involving taking responsibility for creating defensible space and preparing their homes to resist wildfire ignitions; and

WHEREAS, reducing the wildfire threat to homes and communities requires coordinated action between residents, homeowners and local fire agencies, and

WHEREAS, sediment caused by wildfires pose a threat to the water quality of Lake Tahoe;

BE IT HEREBY RESOLVED by the Board of Directors of the North Tahoe Fire Protection District, County of Placer, State of California that:

Adopts this resolution as a means for education and a call to action by residents to take responsibility for reducing the wildfire threat to their home by creating defensible space around them and increasing their home's resistance to wildfire ignitions

We further resolve that North Tahoe Fire Protection District supports the week of May 26th to June 3rd, 2012, as Lake Tahoe Basin Wildfire Awareness Week.

Effective Date. This resolution shall take effect upon its adoption.

The foregoing resolution was adopted at the special meeting of the North Tahoe Fire Protection District held on May 16, 2012, by the following vote, to-wit:

AYES: Directors Hale, Correa, Loverde and Potts

NOES: None

ABSENT: Director O'Dette

ABSTAIN: None

President of the Board

NORTH TAHOE FIRE PROTECTION DISTRICT

Nita Wracker, Clerk of the Board



PROCLAMATION

By the Board of Supervisors for the County of El Dorado Recognizing

LAKE TAHOE BASIN WILDFIRE AWARENESS WEEK May 26th to June 3rd, 2012

WHEREAS, wildfire poses a threat to the lives and property of the residents and visitors of Lake Tahoe; and,

WHEREAS, wildfire has had significant impacts to the Lake Tahoe Basin's economic and social well-being; and,

WHEREAS, Lake Tahoe Basin homeowners could substantially reduce the wildfire threat to their homes and communities by advanced preparation and creation of defensible space; and,

WHEREAS, reducing the wildfire threat to homes and communities requires coordinated action between residents, homeowners and local fire agencies; and,

WHEREAS, sediment caused by wildfires poses a threat to the water quality of Lake Tahoe.

NOW, THEREFORE, BE IT PROCLAIMED, that the Board of Supervisors for the County of
El Dorado does herewith recognize the week of May 26th to June 3rd, 2012, as Lake
Tahoe BasinWildfire Awareness Week, a week used for education and a call-to-action
to get defensive about wildfire threats.

PASSED AND ADOPTED by the Board of Supervisors of the County of El Dorado at a regular meeting of said Board, held the 22nd day of May, 2012.

Attest:

Terri Daly

Acting Clerk of the Board of Supervisors

Noes: none Absent: none

John R. Knight, Chair

Ayes: Knight, Nutting, Sweeney, Briggs, Santiago

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PROCLAMATION



County of Douglas

PROCLAMATION NO. 2012P-047

May 26 to June 3, 2012 as Lake Tahoe Basin Wildfire Awareness Week

Whereas, wildfire poses a threat to the lives and property of the residents and visitors of Lake Tahoe; and

Whereas, wildfire has had significant impacts to the Lake Tahoe Basin's economic and social well-being; and

Whereas, Lake Tahoe Basin homeowners can substantially reduce the wildfire threat to their homes and communities by advanced preparation involving taking responsibility for creation of defensible space and preparing their homes to resist wildfire ignitions; and

Whereas, reducing the wildfire threat to homes and communities requires coordinated action between residents, homeowners and local fire agencies; and

Whereas, sediment caused by wildfires pose a threat to the water quality of Lake Tahoe; and

NOW, THEREFORE, BE IT PROCLAIMED by the Douglas County Board of Commissioners, the week of May 26 to June 3, 2012 as Lake Tahoe Basin Wildfire Awareness Week to be used as a means of promotion for education and a call to action to get defensive about wildfire threats.

Adopted this 17th day of May 2012.

BOARD OF COUNTY COMMISSIONERS

Lee Bonner, Chairman



IN WITNESS WHEREOF, I have hereunto set my hand and caused the Seal of Douglas County to be affixed this 17th day of May in the year of Our Lord 2012.

tothe

Ted Thran, Clerk/Treasurer

Media Coverage

Lake Tahoe Wildfire Awareness Week 2012 was covered on television, radio, and print through stories, interviews, public service announcements and social media.

Newspapers

Press releases were sent to multiple media outlets and news of Lake Tahoe Wildfire Awareness Week was carried by many. Coverage was typically combined with messages about the fire season coming up or the fifth anniversary of the Angora fire.

TRPA honors Lake Tahoe Basin fire chiefs

Send us your news

Wednesday, May 30, 2012

Special to the Bonanza

Email 🖂

Print 📇





ENLARGE (+)

From left, Guy LeFever (Tahoe Douglas -Retired), Peter Poe (North Tahoe Fire Protection District), Gary Gerren (Fallen Leaf Lake Fire Department), Norma, Gareth Harris (Lake Valley Fire Protection District), Ben Sharit (Tahoe Douglas Fire protection District), John Pang (Meeks Bay FPD), Mike Brown (North Lake Tahoe FPD). Submitted photo

LAKE TAHOE — The Tahoe Regional Planning Agency Governing Board passed a resolution in support of Lake Tahoe Wildfire Awareness Week and thanked the Tahoe Basin Fire Chiefs for their service during a ceremony at its May 26 Governing Board meeting.

"Next month marks the five-year anniversary of the Angora Wildfire," said El Dorado Supervisor and TRPA Governing Board Chair Norma Santiago. "With the increased risk of wildfire due to current dry conditions, this is an important time to support and encourage participation in Lake Tahoe Wildfire Awareness Week as well as to discuss how far we have come since the tragic events of June 2007."

The Angora fire began on June 24, 2007, as a result of an illegal campfire. It spread four miles in three hours and burned more than 250 homes and structures on 3,100 acres. A Bi-State Fire Commission was formed by then-governors Arnold Schwarzenegger and Jim Gibbons to investigate the

tragedy. The Fire Commission made 28 TRPA-specific recommendations, including 45 action Items of which TRPA has implemented nearly all.

Chief Mike Brown of the North Lake Tahoe Fire Protection District spoke during the ceremony honoring the Basin's Fire Chiefs stating, "We would like to thank the Agency for its cooperation and partnership in the areas of fuels reduction, defensible space, public safety and the safety of Tahoe Basin."

In addition to Brown, other basin fire chiefs present at the TRPA ceremony were Chief John Pang, Meeks Bay Fire Protection District; Chief Ben Sharit, Tahoe Douglas Fire Protection District; Chief Gareth Harris, Lake Valley Fire Protection District; Chief Gary Gerren, Fallen Leaf Lake Fire Department; and Chief Peter Poe of the North Tahoe Fire Protection District. Each fire chief was presented with a plaque by Santiago that read:

"In remembrance of the 5th anniversary of the Angora Wildfire, The Governing Board and Staff of TRPA would like to thank (each District Chief), with gratitude for your entire crew's courageous dedication to the safety and security of our Lake Tahoe environment and community. We will never forget the Angora Wildfire and the brave men and women who continue to keep us safe. Thank you for your ongoing partnership."

Also honored were four recently retired basin fire chiefs — Duane Whitelaw, North Tahoe Fire Protection District; Jeff Michael, Lake Valley Fire Protection District; Guy LeFever, Tahoe Douglas Fire Protection District; and Lorenzo Gigliotti, South Lake Tahoe Fire Department.

Local

Tis the (fire) season at Tahoe

Send us your news Friday, May 25, 2012

On eve of Angora's five-year anniversary — and on the heels of a dry winter area fire officials are on high alert

By Jenell Schwab Sierra Sun

Email 🖂

Print -

Recommend 17





ENLARGE (+)

A North Lake Tahoe Fire Protection District firefighter works on a prescribed burn in 2007. Prescribed burns are key, officials say, to maintaining a healthy forest. File photo

Topaz Ranch Estates fire

Tahoe/Truckee locals and visitors only need to look a couple short hours away for living proof of the dangers of wildfire.

As of Thursday evening, a fast-moving blaze that started Tuesday and has been aided by 50 mph winds tore through 7,500 acres and had destroyed two homes and 17 buildings in Topaz Ranch Estates, a small community near Topaz Lake, approximately 60 miles south of Reno in Douglas County. Containment was only at 35 percent.

For daily coverage of the fire, visit the Sierra Sun's sister paper, The Record-Courier, at www.recordcourier.com.



ENLARGE (+)

The majority of man-made structures lost to wildfires are ignited when burning embers, like the example shown here, from a nearby fire land on combustible material which is near or part of a home. Photo courtesy Ed Smith

U.S. Forest Service Fuels Manager Linda Ferguson said moisture in vegetation in certain forest areas around Truckee/Tahoe is already at levels normally seen in August, further fueled by a frost kill from last winter.





A look at a recent prescribed burn conducted in Truckee by the U.S. Forest Service, The burns attempt to create a park-like setting in the forest, in which brush and small fuels at the ground are minimal.

TAHOE/TRUCKEE - Starting at the Donner Pass Road/Interstate 80 interchange, Bob Belden of the Truckee Fire Protection District turned onto Richards Boulevard and began switchbacking up through a residential neighborhood perched on the south-facing slope of the hill. He stopped in front of a house.

"Fire likes to run uphill. Down below we have all the crazy things that come off the freeway - cigarette butts, hot brakes, whatever," he said. "If a fire starts down there, chunks of burning embers are going to be thrown out in front. They'll land on the roof, in the gutters, in all that brush in the yard. Look - there's firewood stacked on the deck. That's what burns down houses.'

He pointed out several other homes - some better prepared than others - and he talked about the overgrowth of underbrush; the natural state of the Sierra Nevada forest; and the 19th century logging operations that changed the landscape around Truckee and Lake Tahoe.

"People around here are good at preparing for winter, but we are not good at preparing for fire season," Belden said. "This forest is supposed to burn; it wants to burn. And it's been my experience that Mother Nature always wins.'

Soon he made his way to Northwoods Boulevard and wound his way up into Tahoe Donner. He stopped at a point where the scar left by the Donner Ridge fire, Truckee's largest-ever wildland blaze, can still be seen stretching across the valley, over a gap and down into Nevada.

The fire was started mid-August 1960 by construction crews building Interstate 80. By the time the 44,800-acre blaze was extinguished, it burned a swath 20 miles long and 5 miles wide at its widest point.

Belden continued driving until he reached a point on Donner Ridge between the Tahoe Donner subdivision and the interstate below where very little understory was growing. Widely spaced clumps of bushes and larger trees dominated the landscape.

"This is how the forest is supposed to look," he said.

"I was standing right here," he then recalled about a recent blaze, "when a fire came up off the freeway. There were 50-foot high flames throwing embers, and when it got to this point, the fire laid down. It just stopped."

Some tips on evacuation

In the unfortunate event a wildfire does strike the Truckee/Tahoe region, and the time to evacuate arrives, normal communication channels may not be available. Knowing what to do before a fire gets here may save your belongings, your home and the lives of your pets and your family.

The following are some tips on how to prepare for an emergency:

· Discuss a meeting location with family members before an emergency exists.

ENLARGE (+) Photo courtesy Linda Ferguson

- Keep a to-go bag which contains clothing and personal toiletries, flashlight portable radio and extra batteries; extra set of keys for the house and cars; an extra set of eyeglasses and other medical necessities; credit cards and important documentation; and contact information for family, friends and doctors.
- Keep a pet-to-go bag with a supply of non-spill food and water bowls, cat litter and box, a leash/harness, and copies of the pet's medical records. Also make sure all vehicles, trailers, and pet carriers needed for evacuation are serviced and ready to be used.
- Know the emergency radio broadcast frequency in your local area.
- . During fire season, keep your fuel tank full.

For more tips, visit livingwithfire.info/tahoe

Treated forests offer protection

In recent years, the U.S. Forest Service and the Tahoe Donner and Glenshire homeowners associations have been aggressively treating the forests around the town of Truckee, said Town Manager Tony Lashbrook; Calfire also manages fuels to a lesser extent.

"Four years ago, a tree trimming crew dropped a high voltage power line on I-80, and the fire ripped up the hill toward Tahoe Donner," Lashbrook recalled. "It was on one of Tahoe Donner's fuel managed areas that they stopped it."

A treated forest is pruned, thinned and in some cases burned, Belden said, to create a forest with very little understory (the area of a forest that grows at the lowest height) and widely spaced, mature trees with fire-resistant bark.

The forest is managed to closely mimic the natural Sierra Nevada ecosystem, he said, an ecosystem that is able to burn without morphing into the catastrophic wildfires that often devastate previously logged areas or those that have been subjected to many years of ill-advised fire suppression policies.

"Absolutely," said Marty Scheuerman, fire and fuels manager with the North Tahoe Fire Protection District. "Those treated sections are that powerful."

Scheuerman's district is the fire response service for the North Shore, from Tahoma to the California/Nevada state line. Forests that border the district's many communities have been treated, Scheuerman said, from Highway 28 to Carnelian Bay, as well as sections near Tahoma and Ward Creek State Park on the West Shore, and a 26-acre plot near Kings Beach.

"We have a huge treatment area near the Kings Run condos that is just beautiful," he said.

But there is much work still to do. Overall, Scheuerman said the protective halo around the North Tahoe Fire Protection District is about 40 percent complete.

"We're getting there," he said, noting that the projects are grant-funded and can be very expensive. For example, the district is planning for a 117-acre buffer zone near Watson Creek in Carnelian Bay. Its price tag — \$198,000.

Several other factors — such as the angle of a slope being worked, size and weight of the fuels, whether or not materials are crushed or transported away, and how and where the fuels are taken for disposal — also affects the cost of individual projects, said Scheuerman.

Over in Incline Village, the North Lake Tahoe Fire Protection District started on its protective ring around the community many years before its California counterpart, said Tia Rancourt, public information officer; the halo is complete and now has entered the maintenance phrase.

Treated forests are powerful fire breaks — but, said Linda Ferguson, a U.S. Forest Service fuels manager at the Truckee Ranger District said, they aren't fool-proof.

"That's why we rely on homeowners to do their part," she said.

If you have to evacuate and there's time:

- · Close all interior doors.
- · Leave a light on in each room.
- · Remove combustible curtains and other materials from around the windows.
- · Close windows, skylights and exterior doors (house, garage, shop and barn).
- · Close fire-resistant drapes, shutters and blinds.
- . Turn off all pilot lights.
- . Move overstuffed furniture to the center of the room.
- · Close fireplace damper.
- · Turn off air conditioning.
- · Place an EVACUATED sign in a front window.
- · Place combustible patio furniture and accessories inside or toss them away from the house.
- · Remove barbecue propane tanks and place away from the house where they can safely vent.
- . Shut off propane at the tank or natural gas at the meter.
- · Close or cover foundation, attic and eaves vents with precut plywood covers or several layers of aluminum foil.
- Cover windows with plywood panels at least 1/2 inch thick.
- · Prop a noncombustible ladder against the house.
- · Connect garden hoses to faucets and attach nozzles set on spray.
- Remove excelsior pads from swamp coolers and toss them away from the house.
- · Leave doors and gates unlocked.
- Turn on outside lights.
- · Fill trash cans and buckets with water and place where firefighters can find them.
- · If you and an emergency water source, post WATER SOURCE HERE sign in the predetermined spot clearly visible from the street.
- Source: "Fire Adapted Communities: The Next Step in Wildfire Preparedness," University of Nevada Cooperative Extension

Practicing due diligence

Fire season is here in Truckee/Tahoe. On the heels of a dry winter, fuels in the region are at moisture levels normally seen in the month of August, Ferguson said. Additionally, a frost kill from last winter has left dead and drying plants on the forest floor, adding even more fuel to any potential wildfire.

The dry winter also comes on the eve of the five-year anniversary of the Angora fire, which destroyed 242 residences and 67 commercial structures and scorched 3,100 acres of land in late June 2007 in South Lake Tahoe.

Officials are urging visitors and residents to be fire aware this season, and they are asking homeowners to do thei part to create defensible space around their homes. Defensible space involves maintaining the natural and landscaped area around a structure to reduce fire danger. Freeing properties of pine cones and needles, and trimming trees of dead branches are common methods.

Local residents and part-time homeowners can learn more about appropriate defensible space during Tahoe Wildfire Awareness Week, which begins Saturday and lasts through June 3. Its theme is "Your Home —Your Responsibility," and the goal is to encourage homeowners and residents to gain the knowledge and skills to prepare their homes and property to survive wildfires and know how to evacuate safely.

"With the fifth anniversary of the Angora fire coming up, this is a good opportunity for our community to discuss the importance of wildfire awareness," said Joanne Marchetta, executive director of the Tahoe Regional Planning Agency.

Tahoe Basin fire agencies and partners, including TRPA and the University of California and Nevada Cooperative Extensions, are sponsoring a series of free webinars to help individuals and communities learn how to become more prepared. Each webinar will be from noon to 1 p.m. and will be recorded and archived for later viewing.

To learn more about the webinar series and other Lake Tahoe Wildfire Awareness Week events visit www.livingwithfire.info/tahoe.

Television

TV appearances - Fire professionals from Tahoe Basin fire protection districts and the US Forest Service appeared in four joint segments on Tahoe TV during wildfire awareness week to discuss defensible space, wildfire evacuation and fire prevention. Each segment was taped and posted on the Living with Fire Facebook page for additional media impact. The station reaches 200,500 cable households. The posted YouTube segments were viewed 85 times in the month of June.



Figure 29. Eric Guevin from Tahoe Douglas Fire Protection District and Lisa Herron from the US Forest Service talking about Wildfire Awareness Week on Tahoe TV. May 26th, 2012.



Figure 30. Tia Rancourt from North Lake Tahoe and Martin Goldberg from Lake Valley Fire Protection District on Tahoe TV talking about doing defensible space during Lake Tahoe Wildfire Awareness Week, May 30th, 2012



Figure 31. Martin Goldberg from Lake Valley Fire Protection District on Tahoe TV talking about the usefulness of the Living with Fire publication during Lake Tahoe Wildfire Awareness Week, May 30th, 2012.



Figure 32. Lisa Herron from the USFS Lake Tahoe Basin management Unit appearing on Tahoe TV talking about Lake Tahoe wildfire Awareness Week and wildfire evacuation, May 31st, 2012



Figure 33. Lisa Herron from the US Forest Service and Eric Guevin from Tahoe Douglas Fire Protection District talking about fire prevention during Lake Tahoe Wildfire Awareness Week on Tahoe TV June 1st, 2012

Wildfire Awareness Week was also covered by a local video blog at http://FabulousLakeTahoe.blogspot.com/ in the June 2012 events in Tahoe edition.



Figure 34. Opening of the June 2012 event calendar with several minutes devoted to 2012 Lake Tahoe Wildfire Awareness Week. The YouTube of the post was viewed 370 times throughout the month.

Additionally, short stories about the Tahoe-Douglas Fire Protection District wildfire evacuation on May 31st were carried by Channel 2-KTVN and Channel 4-KRNV Reno.

Radio

Radio Interviews - Interviews on local radio stations were coordinated this year with both live and recorded appearances made by multiple agencies.

- KTHO Eric Guevin, Tahoe Douglas Fire Protection District and Susie Kocher, UC Cooperative Extension did a 15 minute radio interview on KTHO's Tahoe Perspective show May 22nd, 2012 to advertise Wildfire Awareness Week
- KTHO Lisa Herron, Monday, May 21 at 8 a.m., 12 minute piece
- KRLT/KOWL Lisa Herron, Thursday, May 24 at 8:40 a.m., 15 minute piece
- KRLT/KOWL Susie Kocher, UC Cooperative Extension, Friday, June 1 at 8:40 a.m., 15 minute piece

Radio PSAs - The Lake Tahoe Basin Management Unit had Public Service Announcements read on local radio stations (KTHO/ KRLT/KOWL) during Lake Tahoe Wildfire Awareness Week, May 26 through June 2, 2012:

<u>Defensible Space</u>: The official start of summer is just around the corner in the Lake Tahoe Basin. High temperatures and dry vegetation are a hazardous combination. The accumulation of weeds and dry brush present a serious fire hazard to your home. Maintain a defensible space around your home that will allow firefighters to effectively defend and potentially save your home in the event of a wildfire. Remove pine needles from your roof and gutters, trim low hanging branches above your home and properly remove any dead trees, create separation between your home and dense undergrowth and plant less flammable vegetation. Whether you are a full-time or part-time resident, you can help protect our wildland areas. Visit livingwithfire.info for more information. This message is brought to you by the Forest Service and this station.

<u>Be Ember Aware</u>: Will your home survive the arrival of embers in the event of a wind driven wildfire? Many homes lost in wildfires are ignited by falling embers that are carried by the wind ahead of the wildfire. A wildfire a mile away can be at your door within minutes. You can reduce the threat to your home and neighborhood by removing pine needles and leaves from your roof and cleaning out debris from beneath decks, stairways, and overhangs. Replacing your wood shingle roof with composite shingles is also a good idea. With a little advance preparation, you can protect your home in the event of a wildfire. Visit <u>livingwithfire.info</u> for more information. This message is brought to you by the Forest Service and this station.

<u>Campfires</u>: Illegal and improper campfires are the cause of many wildfires. Educate yourself on the proper way to build, maintain and extinguish a campfire. First, make sure you have a campfire permit and know the rules of where and when you can have a fire. Visit a Forest Service office to obtain your campfire permit and find out if fire restrictions are in place. Campfires are only allowed in Forest Service fire rings in developed recreation sites or designated areas. Don't leave your campfire unattended. Have a shovel and water available for extinguishing your campfire. Put your campfire out with water, stir and drown again if necessary, and then feel with the back of your hands for any remaining heat. A campfire can provide for a fun and unforgettable experience for the entire family when built and maintained properly. Visit <u>livingwithfire.info</u> for more information. This message is brought to you by the Forest Service and this station.

<u>Cigarettes and the Forest</u>: How do you discard your cigarette butt when you're done smoking? Visitors and residents are reminded that cigarettes – if not disposed of properly – can cause pine needles and dry grass to catch fire, which can then spread to larger shrubs and trees and cause a wildland fire. Make sure you dispose of your cigarette in a proper receptacle and not in a trash can or in the forest. You can prevent wildfires by smoking responsibly! Visit livingwithfire.info for more information. This message is brought to you by the Forest Service and this station.

Social Media

Collaborators this year used Twitter and Facebook to keep people informed about Lake Tahoe Wildfire Awareness Week.

Twitter - The US Forest Service sent out the following tweets about the week on their Twitter account to their 1,927 followers on May 25, May 29, May 30, May 31, and June 1.

- May 25 Illegal & improper campfires are the cause of most wildfires in the Lake Tahoe Basin. Learn how to build, maintain & extinguish a campfire.
- May 29 Meet Smokey Bear at Explore Tahoe Tue, May 29 at 1:30 pm, part of Wildfire Awareness Week, May 26 thru June 1.
- May 30 Many homes lost in wildfires are ignited by falling embers. Defensible space around your home will help reduce the risk.
- May 31 In wildfire country, emergency preparedness is essential. Plan ahead for possible evacuation of your family and your pets.
- June 1 Reduce wildfire risk to homes. Replace wood shake roofs, use fire resistant construction materials & plant low fire hazard vegetation.

The USFS also sent out Tweets to let their followers know about each of the webinars in the Creating Fire Adapted Communities in the Tahoe Basin webinar series.

- May 25 Wildfire Awareness Week webinar series presents Defensible Space, Fri, May 25, noon-1pm. Register at ucanr.org/tahoefirewebinar.
- May 29 Wildfire Awareness Week webinar series presents Emergency Preparedness, Tue, May 29, noon-1pm. Register at ucanr.org/tahoefirewebinar.
- May 30 Wildfire Awareness Week webinar series presents Conservation Landscaping,
 Wed, May 30, noon-1pm. Register at ucanr.org/tahoefirewebinar.
- May 31 Wildfire Awareness Week webinar series presents Home Survivability, Thu, May 31, noon-1pm. Register at ucanr.org/tahoefirewebinar.
- June 1 Wildfire Awareness Week webinar series presents Fire Prevention, Fri, June 1, noon-1pm. Register at ucanr.org/tahoefirewebinar.
- June 5 Wildfire Awareness Week webinar series presents working with Your Community, Tue, June 5, noon-1pm. Register at ucanr.org/tahoefirewebinar.

Facebook - Recordings of interviews on Tahoe TV and radio stations, as well as links to media stories and webinar recordings were posted on the Living with Fire Facebook page. The total weekly reach was 1,243. This was the number of unique individuals who saw content on the Living with Fire webpage between May 31st and June 6th.



Figure 35. This chart shows how many people saw page posts from the Living with Fire FaceBook page May 28th to June 3rd, 2012. It is broken down by how many times each person viewed the content during this period.

Promotional Efforts

Posters - The poster to advertise Wildfire Awareness Week was designed and printed using grant funding from the Nevada Division of Forestry. Featuring the "Wildfire Survival. Your Home. Your Responsibility" message, 250 copies of the 11" by 17" poster were distributed throughout the Tahoe Basin.



2012 Lake Tahoe Wildfire Awareness Week poster displayed around the basin

Postcards – 39,000 postcards with the "Wildfire Survival. Your Home. Your Responsibility" theme were printed and mailed to all homeowners in the Tahoe Basin. The postcards were sent to mailing addresses, many from outside the area in an attempt to focus attention on Wildfire Awareness Week and give tips on implementing defensible space and upgrading of homes. The mailing list developed by soliciting parcel records from each of the four counties in the Tahoe Basin.



Front of 2012 Wildfire Awareness Week postcard sent to all 39,000 Tahoe households.

Cooperative Extension-Central Sierra Non-Profit Org University of California At Davis **US** Postage 331 Fair Lane PAID Placerville, CA 95667 Davis, CA Permit #3 Fire season could hit hard this year with the dry winter we experienced. So don't delay. Develop defensible space around your home this spring by creating: 1) Non-Combustible Zone (0-5 feet around your home): remove flammable plants or flammable debris such as wood piles, wood mulches, dead plants, and pine 2) Lean, Clean and Green Zone (5-30 feet around your home): rake & remove pine needles every spring, continue routine maintenance like removing dead vegetation, debris, and low branches/shrubs under trees. Create space between trees by removing trees less than 14" in diameter (no permit needed). For removal of bigger trees, call your local fire agency to obtain a permit. 3) Wildland Fuel Reduction Zone (beyond 30 feet): thin tree & shrub stands to create space between them. And take steps to upgrade your home to make it less ignitable by wildfire embers: 1) Protect vents into your attic and crawl space with screens of 1/8 inch mesh 2) Maintain siding by filling gaps with a quality caulk and replace degraded siding 3) Protect combustible siding with metal flashing between it and a combustible deck 4) Replace wooden gates/ fences within 5 feet of the house with noncombustible 5) Adjust garage doors so they are well sealed at the edges Plan to participate in defensible space events in person during Lake Tahoe Wildfire Awareness Week May 26-June 3, 2011.OR Log on to our first ever series of Tahoe webinars May 25th, May 29th, May 30th, June 1st and June 2nd from noon to one. The series will focus on creating defensible space in the Tahoe Basin, conservation landscaping, improving home survivability during wildfire, working with fir departments/neighborhood/community, emergency preparedness during a wildfire, and fire risk reduction by the US Forest Service.

Back of Wildfire Awareness Week postcard with defensible space and home upgrading tips sent to all Tahoe basin homeowners, April 2012.

For more information visit www.livingwithfire.info/Tahoe/ or call 530-542-2571.

Signage - The Nevada Department of Transportation Division II in Northern Nevada participated by featuring a wildfire awareness message on their Dynamic Message Signs during the week. These are located in highly visible spots along major interstates and highways in Carson City, Douglas County, and Washoe County. The message "It's Wildfire Awareness Week" and "Be Wildfire Ready, Your Home, Be Responsible" was posted

5/26 – 6/3 at the Tahoe Basin entry points including SR 431 both south and northbound; US 50 east and westbound and I-80 westbound at Boomtown.

Website - Tahoe Wildfire Awareness Week was promoted through the Living with Fire Tahoe website (www.livingwithfire.info/tahoe). However, this year the website was in the middle of an upgrade and so no changes could be made to it and no resources uploaded. Therefore, the site provided a link to the Lake Tahoe Wildfire Awareness Week webpage on the UCCE Central Sierra page. Individual calendar events were listed and all promotions carried the website address to help advertise events (http://ucanr.org/wildfireawarenessweek/).

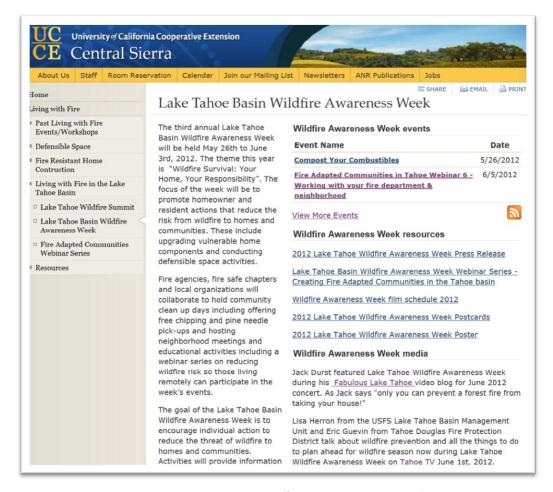


Figure 36. UC Cooperative Extension Wildfire Awareness Week 2012 home page

The Living with Fire website provided 137 referrals to the site which received 232 page views. The Fire Adapted Communities web-page received 172 visits. The Living with Fire section of the University of California Cooperative Extension website received 753 visits during the month of Wildfire Awareness Week (May 11th to June 10th, 2012). This was up from 285 for the previous year (June 10th 2011 to May 10th, 2012).



Figure 37. Visits during the month of Wildfire Awareness Week May 11th to June 10th, 2012 totaled 753 (in blue) versus 285 for the entire previous year June 10th, 2011 to May 10th, 2012 (in orange).