## Wildfire Prevention (Firewise) References on the Internet

Austin Fire	http://austintexas.gov/department/wildfire-prevention
Department	<ul> <li>includes information about CWPP – Community Wildfire Protection Plan</li> </ul>
Wildfire	includes information about Cover – community whathe Protection Flan
Division	
Austin Water	http://austintexas.gov/rxfire
Utility	<ul> <li>discusses the wildland-urban interface and how prescribed fires are used on some of Austin Water's properties</li> </ul>
City of Austin	<ul> <li>http://www.austintexas.gov/wildfireenvirobmps</li> </ul>
Watershed	<ul> <li>Describes best practices for managing the environment, with respect to preventing</li> </ul>
Protection	wildfires, dealing with wildfires, and recovering after them
Department	Has a nice set of material about zones 1, 2, 3 on the home page
Travis County	http://www.co.travis.tx.us/fire_marshal/
Fire Marshal	<ul> <li>information about burn bans in effect, emergency service districts, general</li> </ul>
	education about fire and fire prevention
City of Austin -	http://austintexas.gov/department/grow-green
sustainable	
	includes a list of landscape professionals who have completed the City's training
landscapes	on sustainable landscaping; the training included some preparation on
	landscaping in the Defensible Space around homes, the area up to 100 feet from
	our homes
Firewise	http://firewise.org/
resources	<ul> <li>many good brochures and guidance on this site, including information on how to</li> </ul>
	become a Firewise Community
	http://texasfirewise.org
	Texas A&M – Texas Forest Service site
	http://firecap.org
Ready, Set, Go	http://wildlandfirersg.org/
brochure	
information	http://fireadapted.org/
on how to be	overall goal – how to keep the fire low and away from the home
prepared for	has assessments and checklists for the homeowner
wildfire	That assessments and encounses for the nomeowner
Emergency	CAPCOG – Capital Area Coalition of Governments - Info about emergency
notification	notification system for cell phones:
system	http://www.co.travis.tx.us/emergency_services/ens_cell_phones.asp
	<ul> <li>to register cell phones (landlines are covered by 911 database):</li> </ul>
	http://wireless.capcog.org/ENS/PhoneMap.aspx?NewUser=
Ratings of	
plants with	• **
	http://www.diablofiresafe.org/tolerance.html (lists favorable and unfavorable)
respect to	
being firewise	hara II a sa s
for maps with	http://www.texaswildfirerisk.com/
fire intensity	aka TXWRAP maps
information	<ul> <li>static displays of wildfire risk throughout the area, with ability to specify 78731</li> </ul>
	and then focus on our area using the Public Viewer segment

1

last updated: 12/5/15

	<ul> <li>shows potential intensity based on vegetation patterns and home density; does not reflect current environmental conditions</li> </ul>
Using mulch	<ul> <li>http://wildfire.blog.nfpa.org/2013/04/which-mulch-is-the-right-mulch-research-on-mulch-and-fire-helps-you-decide.html=</li> <li>bottom line: if it's close to the home, use gravel or rock or brick chips</li> </ul>
FEMA guidance on wildfire	http://www.usfa.fema.gov/citizens/home_fire_prev/wildfire/
Red Cross guidance on preparation for wildfire	<ul> <li>http://www.redcross.org/prepare/wildfire</li> <li>checklist for you to consider here (also on NWACA web site):</li> <li>http://www.redcross.org/images/MEDIA_CustomProductCatalog/m4340149_Wildfire.pdf</li> </ul>
Firewise materials – free /some in bulk sets	• from NFPA – National Fire Protection Association – Wildfire Safety catalog http://www.nfpa.org/catalog/category.asp?category%5Fname=Firewise%3A+Wildfire+ Safety&Page=1&cookie%5Ftest=1.
Funding sources for Firewise work	<ul> <li>http://www.fireadapted.org/resources/funding-opportunities.aspx</li> <li>Also other information at fireadapted.org</li> </ul>
Article about urban wildfire threat in Austin	<ul> <li>http://www.climatecentral.org/news/austin-a-poster-child-for-urban-wildfire- threat-17058</li> </ul>
Forecast of Fire Danger	<ul> <li>http://twc.tamu.edu/drought/tfdforecast</li> <li>Use this web site to select a fire danger forecast for a specific date – see links at the right side of the page that can take you through several related maps for the State of Texas</li> </ul>
Forecast of Drought conditions	<ul> <li>http://twc.tamu.edu/drought/kbdi</li> <li>Use this web site for current drought conditions based on reports from ground weather stations, that help infer wildfire risk; range from 0 to 800, with 800 being absolutely dry</li> </ul>
Forecast of Fire Weather	<ul> <li>http://www.wunderground.com/fire/</li> <li>Forecast of wind conditions and temperatures that are favorable to wildfire; also has a list of the largest wildfires in U.S. history</li> </ul>

## **Videos about Wildfire**

Wildfire Video	<ul> <li>13-minute video on how wildfire ignites a home and how to prevent it</li> <li>http://wildfire.blog.nfpa.org/2015/11/new-video-highlights-key-research-on-home-ignition-during-wildfires.html</li> </ul>
Wildfire: Prevent Home Ignition – part 1 (10 minutes)	<ul> <li>https://www.youtube.com/watch?v=zx9-pZvKW2U</li> <li>Video from National Fire Protection Association, featuring US Forest Service researcher, Jack Cohen, describing how wildfires move and how they destroy homes, pointing out how embers are the key threat.</li> <li>Cohen's work is the basis for the approach of Firewise Communities</li> </ul>
Wildfire: Prevent Home	<ul><li>https://www.youtube.com/watch?v= eyl87l3wgk</li></ul>

2

last updated: 12/5/15

Ignition – part 2 (9	second half of the video with Jack Cohen
minutes)	
Ember study video	<ul><li>http://www.youtube.com/watch?v=IvbNOPSYyss</li></ul>
Radiant heat/Cohen video	<ul><li>http://www.youtube.com/watch?v=Dq6wy_tffpg</li></ul>
Hidden Cost of wildfires video	http://www.youtube.com/watch?v=kRy5ilEIn0U

last updated: 12/5/15

3