



Wildland-Urban Interface (WUI) Code



Internationally drafted, locally tailored.

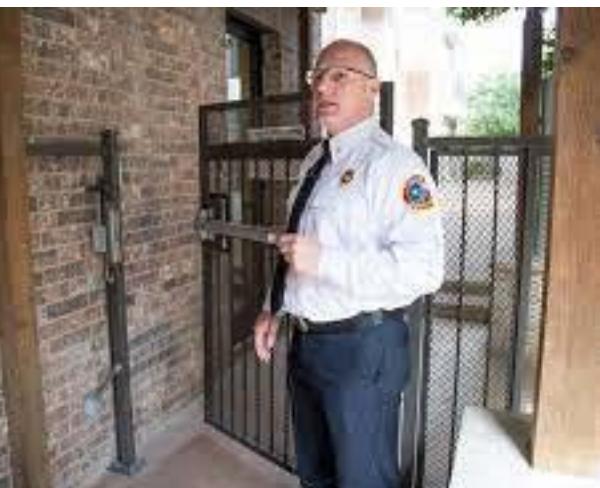
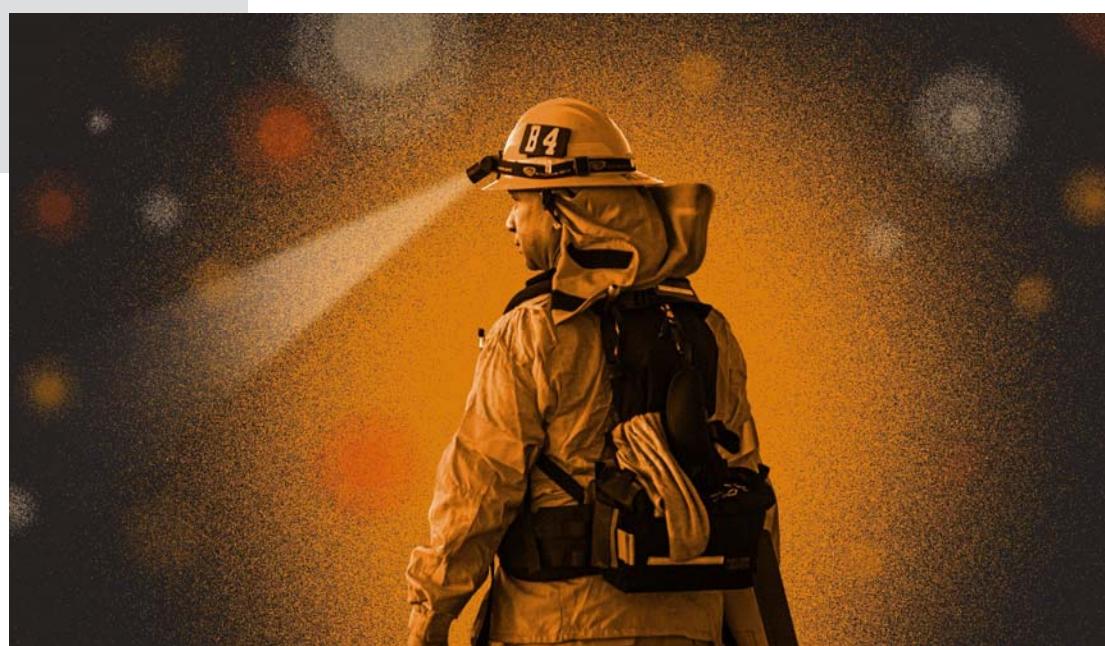
Austin WUI code

- utilized the 2015 International Code Council's model WUI code
- updated on multi year cycle
 - Currently on model year 2021

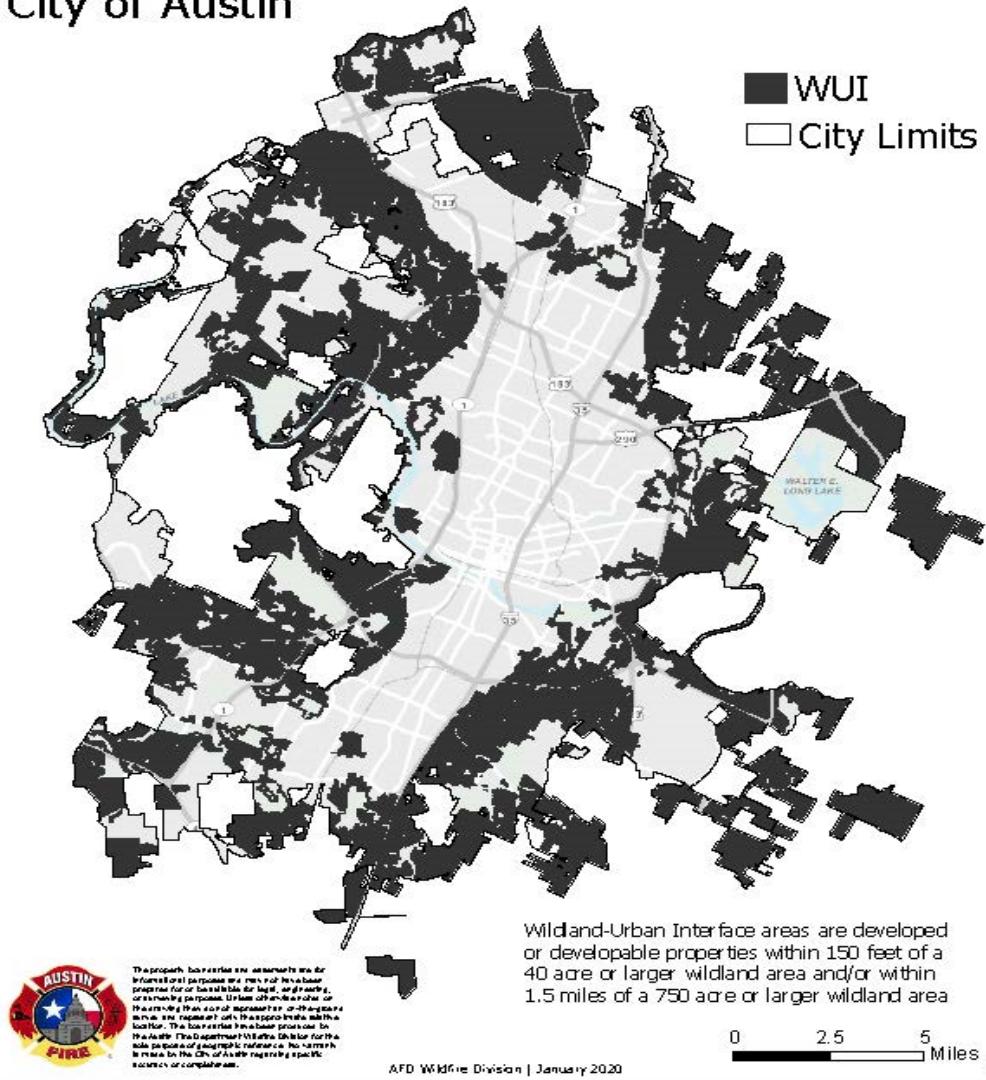


Who operates the WUI code review?

WUI code review and inspection is under the direction of Chief Tom Vocke (bottom left) and the Austin Fire Department Prevention Division



Wildland Urban Interface Code Areas City of Austin



Areas where permit review is subject to WUI Code regulations

"It is not the intent of this code to require all structures that already exist in the WUI areas to retroactively comply with the WUI Code.

An applicant must comply with the WUI Code when a structure is **constructed, remodeled, or moved into the WUI area after the WUI Code effective date."**

- 4.10.0 - PROVISIONS SPECIFIC TO THE WUI CODE

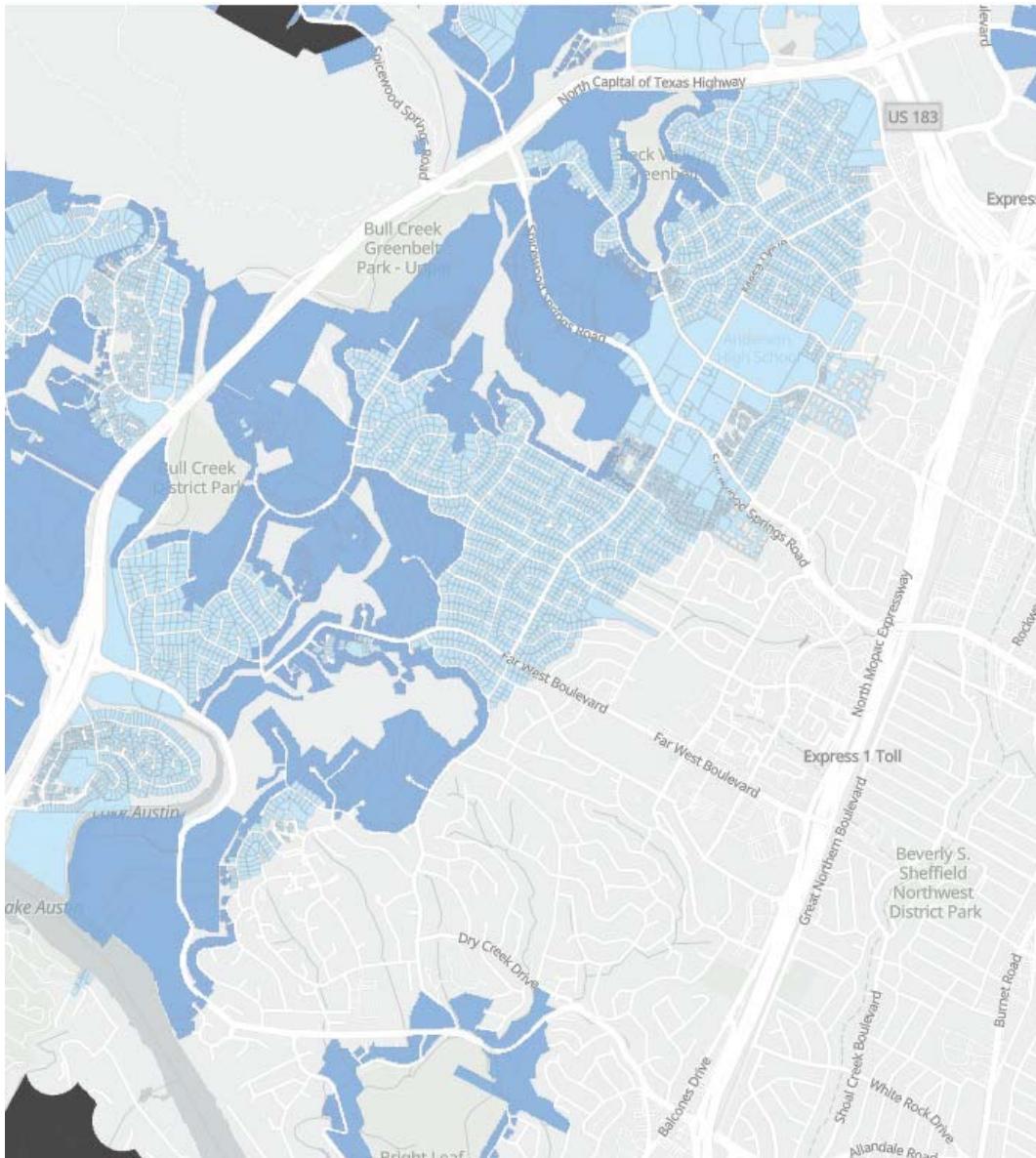


WUI of NWACA

Wildland Area –
defined as forty (40) or more acres of contiguous wildland fuels or undeveloped vegetation rich areas.

WUI Code Proximity Class

- Within 1.5 miles of a Wildland Area
- Within 150 feet of a Wildland Area





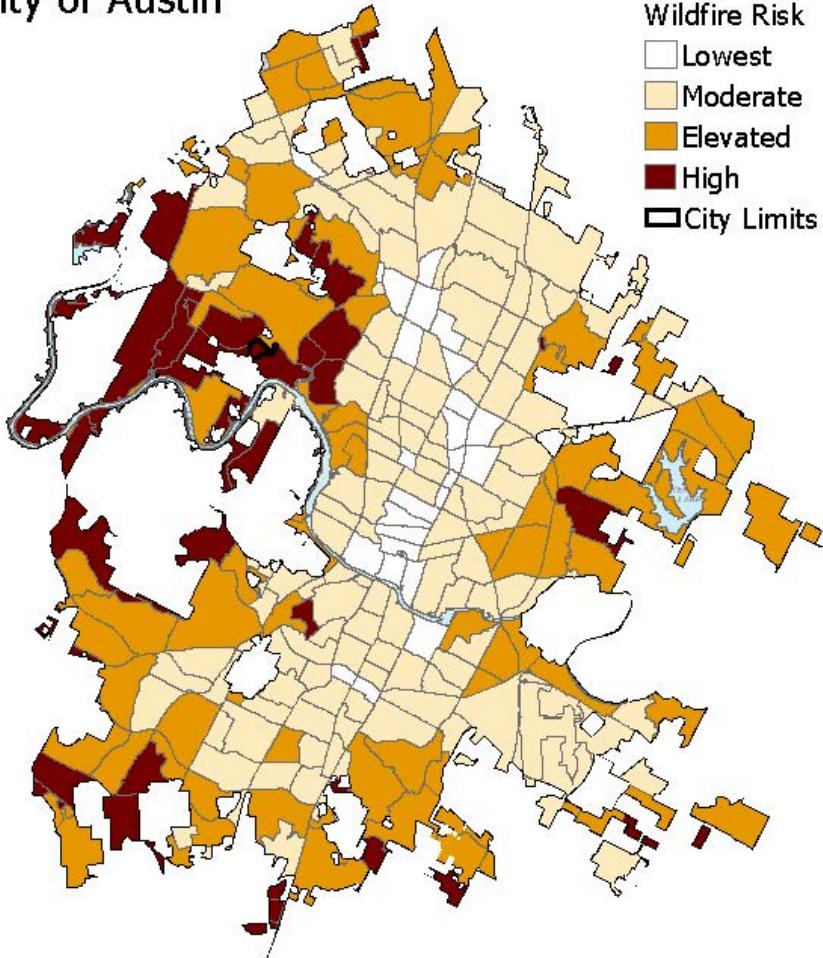
Wildfire Risk vs WUI Zone



Community Wildfire Risk City of Austin

Wildfire Risk

- Lowest
- Moderate
- Elevated
- High
- City Limits

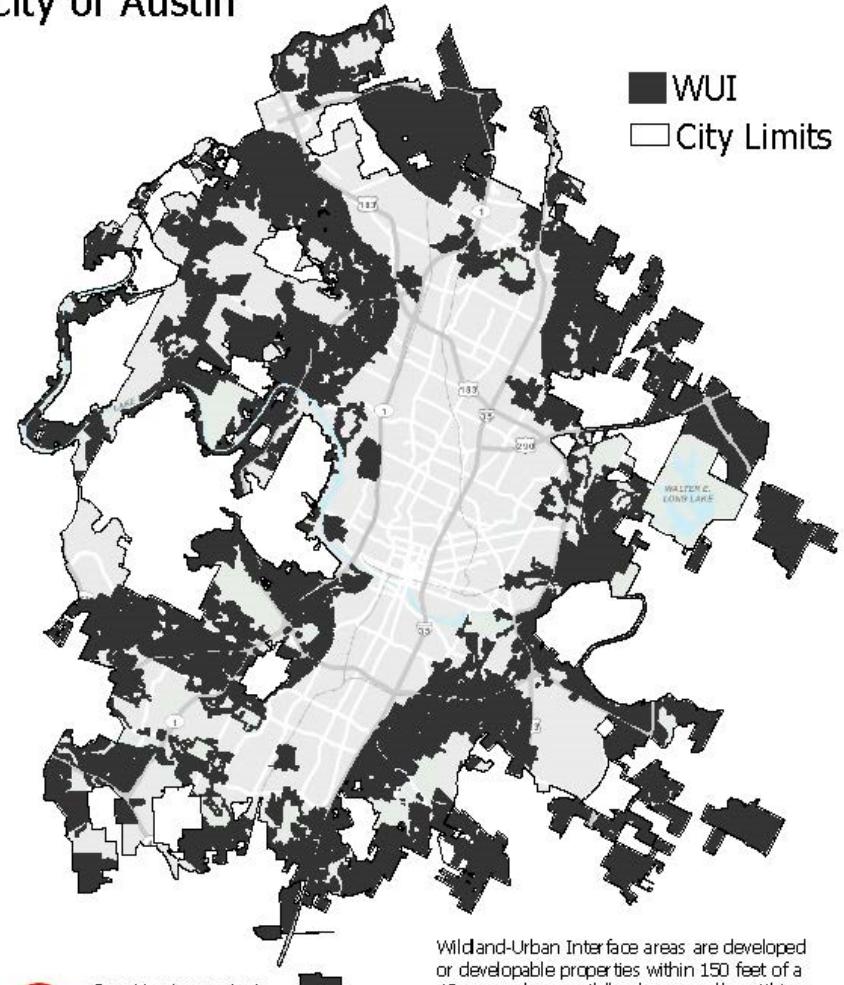


AFD Wildfire Division | January 2020

0 2.5 5 Miles N

Wildland Urban Interface Code Areas City of Austin

■ WUI
■ City Limits



AFD Wildfire Division | January 2020

0 2.5 5 Miles N



New Construction is in the WUI

- Protection by using fire resistant materials during construction
- Secondary protection for neighboring existing homes
 - reduced chance for structure-to-structure ignition
 - affects any permit requiring construction of homes in the WUI regardless of homeowner's concern (or lack thereof) for wildfire



Resources for Builders and Homeowners

Marvin Lewis of AFD has created a list of approved fire-resistant products and materials.

- Document is continually updated
 - as new products are available
 - or achieve fire resistant ratings
- This list can be found online by searching
 - “City of Austin WUI code”
- Or going to
www.austintexas.gov/department/wildland-urban-interface-code



Decking Material

Product Description	Product Name	Fire Rating	Company Name, Address, Contact
Composite Decking	AZEK Vintage Collection	Class A	AZEK Building Products 894 Prairie Ave. Wilmington, Ohio 45177 Chip Herr - (937) 655-5297 Chip.herr@azeckco.com
Walking Deck "System"	Elasto Fiberdeck 100	Class A	AVM Industries, Inc. 8245 Remmet Ave. Canoga, Ca. 91304 Amir Rudyan - (818) 888-0050 Amir@avmindustries.com
Walking Deck "System"	Forever coat 100	Class A	AVM Industries, Inc. 8245 Remmet Ave. Canoga, Ca. 91304 Amir Rudyan - (818) 888-0050 Amir@avmindustries.com

Marvin Lewis

Austin Fire Department

January 14, 2022

Product Description	Product Name	Fire Rating	Company Name, Address, Contact
Wood Decking	Harvest Floe Mangaris Diamond	Class A	FHTL International - Harvest Floe Int'l 2603 Camino Ramon #200, San Ramon, CA 94583 Febe Limuel (510) 865-8888 febe@harvestfloe.com
Wood Decking	Harvest Floe Mangaris Red	Class A	FHTL International - Harvest Floe Int'l 2603 Camino Ramon #200, San Ramon, CA 94583 Febe Limuel (510) 865-8888 febe@harvestfloe.com
Dense Hardwood	Iron Woods™ brand Ipe	Class A	Timber Holdings USA 4301 Dorchester Rd. N. Charleston, SC 29405 Matthew Skerry (800) 932-9663 mskerry@ironwoods.com
Dense Hardwood	KAYU® Batu (Red Balau)	Class A	KAYU INTERNATIONAL INC. 2609 SW 95th Ave., #603, Wilsonville, OR 97070 Natalie Smith (503) 557-7296 Natalie@kayu.com
Dense Hardwood	Mataverde®Premium Machiche, Cumaru and IPE	Class A	General Woodcraft Inc. 369 Blodgett St. Ste. 200, Cotati, CA 94931 Perry Alibrio (707) 217-0657 perry@generalwoodcraftinc.com
Bamboo Decking	MOSO Bamboo X-Treme	Class A	MOSO North America, Inc. 203 NE Front Street, Suite 101, Milford Delaware, DE 19963 Don Kappler (484) 802-2402 dkappler@moso-bamboo.com
Walking Deck "System"	Pli-Dek ESR-2097	Class A	ICP Construction 150 Dascomb Rd. Andover, MA 01810 Adrienne Malek (951) 837-5959 amalek@icpgroup.com
PVC Composite Decking	Promenade PVC Composite Decking	Class A	FIBER COMPOSITES, LLC 181 Random Drive, New London, NJ 28127 Rick Lappin (704) 463-2973 rick@fiberondecking.com
Dense Hardwood	Sabra Brand "IPE"	Class A	SABRA INTERNATIONAL, INC. 300 71st Street, Suite 430, Miami Beach, FL 33141 Jim VanPelt (863) 229-8456 jim@LRTimber.com
Wood Decking	TATA Enterprises Mangaris Diamond	Class A	Tata Enterprises, Inc. 2603 Camino Ramon Suite 200, San Ramon, CA 94583 Samuel Mamondol (510) 865-8888 Email: samuel@tataenterprises.net

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Wood Decking	TATA Enterprises Mangaris Red	Class A	Tata Enterprises, Inc. 2603 Camino Ramon Suite 200, San Ramon, CA 94583 Samuel Mamondol (510) 865-8888 Email: samuel@tataenterprises.net
Decking Materials – All Kinds	Various	Class A	TIMBERTOWN AUSTIN 15607 Grand Street Pflugerville, Texas 78660 512-528-8112 sales@timbertown.com
Decking and Deck Framing Materials	FRX	Class A - FRTW	WOLMANIZED WOOD 1200 Bluegrass Lakes Parkway Alpharetta, GA. 30004 205-454-7527 www.wolmanizedwood.com/home/products/fire-retardant-products/frx/
Composite Decking	AmeraDeck	Class A	Available through multiple local deck and building material suppliers.
Deck Material and Railing – Extruded Materials	EverNew Deck and Railing	Class A	Certainteed LLC. 803 Beldon Road Jackson, MI, 49203 800-233-8990 https://www.certainteed.com/

Lumber, Plywood & Millwork

Lumber	FRX, Thermex-FR, Safewood-FX & Mataverde Products	Class A - FRTW	CHEMCO INC. 4191 Grandview Road (P.O. Box 875), Ferndale, WA 98248 360-366-3500 www.chemco.org www.chemco.org/safewood/where-to-buy/
Plywood	FRX, Thermex-FR, Safewood-FX & Mataverde Products	Class A - FRTW	CHEMCO INC. 4191 Grandview Road (P.O. Box 875), Ferndale, WA 98248 360-366-3500 www.chemco.org www.chemco.org/safewood/where-to-buy/
Lumber	Exterior Fire X	Class A - FRTW	HOOVER TREATED WOOD PRODUCTS, INC. 154 Wire Road, Thomson, GA 30824 800-531-5558 frtw.com
Plywood	Exterior Fire X	Class A - FRTW	HOOVER TREATED WOOD PRODUCTS, INC. 154 Wire Road, Thomson, GA 30824 800-531-5558

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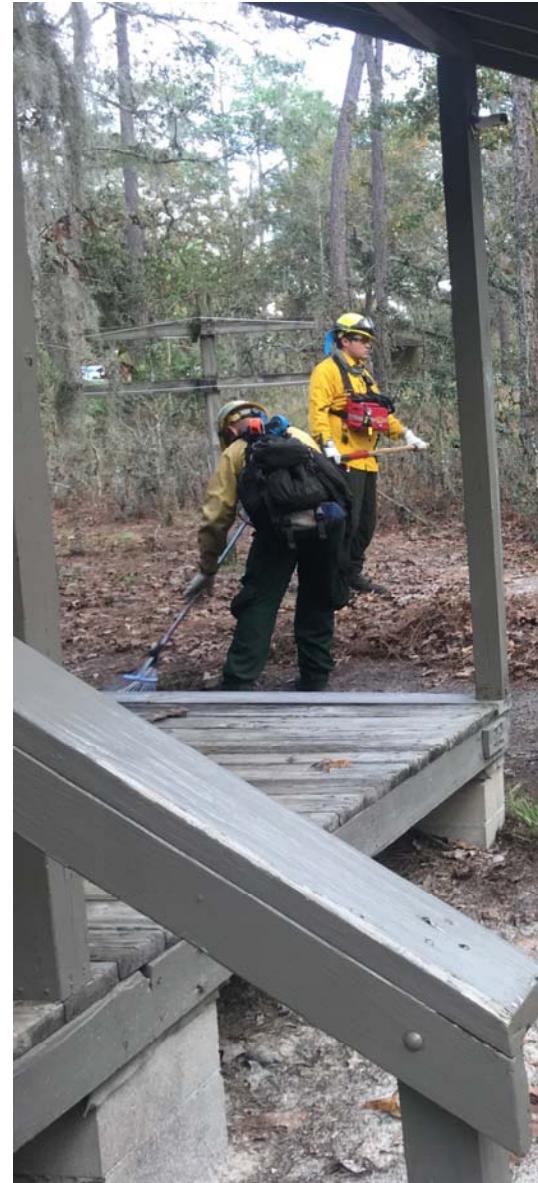
When do I need a permit?

For example: Replacement of any roof covering that does not adversely affect the roof structure does not require a permit.

Austin Development Services Division regulates the exemptions/requirements

<https://www.austintexas.gov/permittingatx/residential-toolkit/projects-that-dont-require-a-permit>





For more information on local wildfire risk reduction contact:

Austin Fire Department Wildfire Division

firewildfire@austintexas.gov

For information specific to the WUI code visit

<https://www.austintexas.gov/department/wildland-urban-interface-code>

Stay in touch:

Subscribe to the Wildfire Newsletter: <http://eepurl.com/gIbe15>

