

URBAN LAND INSTITUTE

to provide leadership in the responsible use of land and in creating and sustaining thriving communities worldwide





ULI's Urban Resilience Program

Strategizing for buildings, communities, and cities to be more resilient to the impacts of climate change

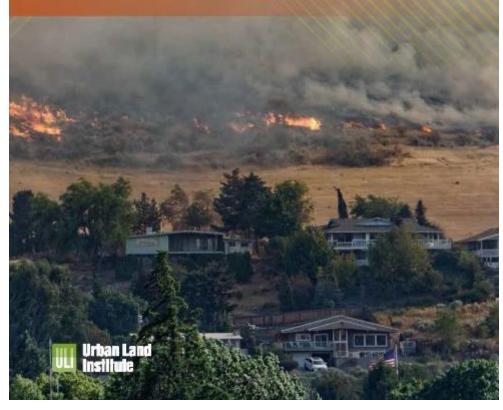
- Conducting research
- Advising communities through ASPs and TAPs
- Supporting local-level resilience work with ULI's District Council network
- Convening leaders in resilience



Contact us at resilience@uli.org



FIREBREAK Wildfire Resilience Strategies for Real Estate



New Report Published Today

Firebreak: Wildfire Resilience Strategies for Real Estate

- Available at: <u>uli.org/wildfires</u>
- The report details:
 - Wildfire risk
 - Community and industry impacts
 - Best practices at the site scale
 - District-scale solutions
 - Case studies in wildfire resilience

ULI is grateful to the Kresge Foundation for its support of the *Firebreak* research and the Urban Resilience Program.

Today's Speakers



Jose Bodipo-Memba Moderator

Sacramento Municipal Utility District, ULI Sacramento Molly Mowery Speaker

Community Wildfire Planning Center

Justice Jones Speaker

Austin Fire Department



Larry Florin Speaker

Burbank Housing



10 Year Wildfires Statistics

National Interagency Fire Center

Year to Date	Number of Fires	Acres
2020	Fires: 47,053	Acres: 8,534,580
2019	Fires: 44,537	Acres: 4,558,859
2018	Fires: 50,753	Acres: 8,236,872
2017	Fires: 52,668	Acres: 8,830,850
2016	Fires: 51,374	Acres: 5,009,217
2015	Fires: 53,710	Acres: 9,408,777
2014	Fires: 42,892	Acres: 3,259,126
2013	Fires: 40,760	Acres: 4,113,305
2012	Fires: 51,314	Acres: 8,967,999
2011	Fires: 63,584	Acres: 8,230,198
2010	Fires: 61,630	Acres: 3,051,757

50 active fires

- 3,482,145 active acres on fire
- State with active wilfires:
 - Arizona (4)
 - California (18)
 - Colorado (5)
 - Idaho (8)
 - Montana (4)
 - New Mexico (1)
 - Oregon (3)
 - Utah (3)
 - Washington (2)
 - Wyoming (2)





Wildfire Resilience: Best Practices in Real Estate and Land Use Molly Mowery, AICP Executive Director, Community Wildfire Planning Center State and national frameworks provide useful minimum standards and consistent policies for fire safe development

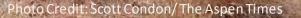
Photo Credit: Molly Mowery

Local jurisdictions are critical for advancing land use planning tools to address wildfire vulnerabilities across different community contexts Voluntary programs are essential for engaging property owners in reducing risk to existing development



Mail BR FRANKE

EAGLE COUNTY



Conclusion: Molly's representation of wildfire, land use, and climate change trends molly@communitywildfire.org1 communitywildfire.org

Climatechange



Development

Fire suppression

Photo Credit: Molly Mowery





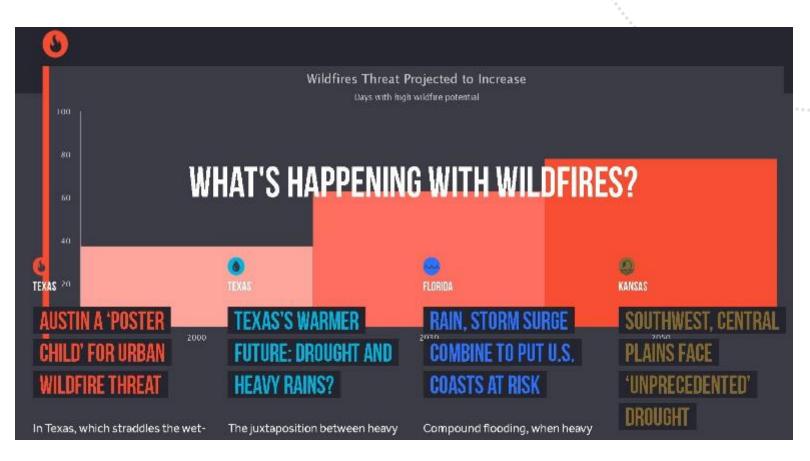
Austin's Cohesive Wildfire Strategy From at Risk to Empowered



Why Austin, Why Now?

Factors Driving Risk

- Existing Risk, 61% in WUI
- Climate Change
- Population Increase
- Built Environment and Land use







From at Risk to Empowered

Three-Tiered Strategy

- Fire Adapted Communities
- Fire Resilient Landscapes
- Effective Response to Wildfires

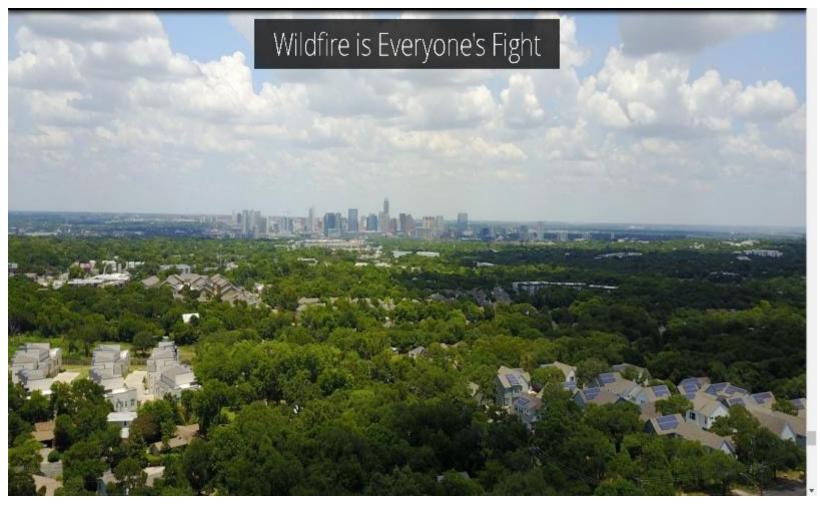






Collaboration is the Key

Know Your Role. We All Have One.







Larry Florin Chief Executive Officer Burbank Housing October 30, 2020

Presentation

BURBANK HOUSING

County of Sonoma

Stewarts Point

Walter Spring

Aetna S

Santa Rosa

Petaluma

Sebastopol

Occidental.

Valley Ford

Nicks Cove

Marshal

Dillon Beach

Goodle

prings

Rutherford

Skaggs Island

San Pablo Bay Nationa

Sea Ranch

Fish Rock

Population: 501,427
Nine incorporated cities
Fastest growing demographic: seniors, age 65-75
(Map created by County of Sonoma)

Sonoma County Fires





Tubbs Fire: California's Most Destructive Fire In History | HuffPost Reports

<u>https://www.youtube.com/watch?v=GX0</u> <u>KTdO7wSo</u>



Photo courtesy of County of Sonoma







Thank you

Larry Florin CEO, Burbank Housing



Webinar recording and *Firebreak* report available at:

knowledge.uli.org & uli.org/wildfires FIREBREAK Wildfire Resilience Strategies for Real Estate



