



City of Arvada

City Council Agenda

JULY 24, 2023
WORKSHOPS

Councilmembers:

Marc Williams, Mayor
David Jones, Mayor Pro-Tem
Lisa Feret, At large
Bob Fifer, At large
John Marriott, District 3
Randy Moorman, District 1
Lauren Simpson, District 2

Staff Members Usually Present:

Lorie Gillis, City Manager
Linda Haley, Deputy City Manager
Don Wick, Deputy City Manager
Rachel Morris, City Attorney
Jacqueline Rhoades, Director of Public Works
Sharon Israel, Director of Utilities
Rob Smetana, Acting Dir. of Community & Econ. Dev.
Bryan Archer, Director of Finance
Gabriella Bommer, Director of Human Resources
Rachael Kuroiwa, Director of Communications & Engagement
Kristen Rush, City Clerk

Info: 720-898-7550

THIRD FLOOR CONFERENCE ROOM
EXECUTIVE SESSION
5:00 P.M.

Legal Advice, Pursuant to CRS 24-6-402(4)(b) related to the Bolelyn v. City of Arvada Case and the Thompson Claim

CITY COUNCIL CHAMBERS
6:00 PM

1. Call to Order/Roll Call of Councilmembers
2. Workshops
 - A. Update on the Community Wildfire Protection Plan (CWPP)
 - B. Staff Updates
3. Adjournment



REPORT TO CITY COUNCIL WORKSHOP

AGENDA ITEM
2.A.

TO: THE HONORABLE CITY COUNCIL

DATE: July 24, 2023

SUBJECT: Update on the Community Wildfire Protection Plan (CWPP)

Report in Brief

Presenter: Fire Marshal Steven Parker

Fire Marshal Steven Parker of the Arvada Fire Protection District (AFPD) will present information to the City Council pertaining to the development of the Community Wildfire Protection Plan.

Background

The AFPD contracted with Dahl Environmental in February 2023, to develop a Community Wildfire Protection Plan (CWPP) in coordination and collaboration with community partners, and the governmental jurisdictions within the boundaries of the AFPD and Fairmount Fire. The City of Arvada team is a collaborative partner in this effort.

On February 23, 2023, Dahl Environmental held their kick off meeting with AFPD and the various stakeholders. Several meetings have taken place since then including a public meeting on June 13, 2023. Dahl Environmental will continue their work throughout the summer and they expect to deliver their completed CWPP in September 2023.

In addition to the work of Dahl Environmental, AFPD has been engaged with wildfire planning and preparation and Fire Marshal Steven Parker will present an update to the City Council outlining the potential risks of wildfire to Arvada, as well as Fire Marshal Parker will describe in more detail the work toward the development of the CWPP.

Strategic Alignment

SR4 - Continue to sustain and enhance an organizational performance excellence framework.

MD4 - Develop and Begin the implementation of a municipal resilience strategy to prepare and adapt for the urgent threat of changing environment and resources.

Next Steps

1. The City team will continue to partners with AFPD and Dahl Environmental to complete the development of the CWPP
2. The City team will incorporate the recommendations of the CWPP into the City's emergency operations planning
3. The City and AFPD will continue to conduct community engagement and outreach related to the CWPP
4. Once the CWPP is complete, the City team will share the CWPP with the City Council

Prepared by:
Don Wick, Deputy City Manager

Reviewed by:
Gail Walker, Legal Specialist-Contracts 6/27/2023

Laura Hemler, Assistant City Attorney 6/27/2023

Approved by:

Rachel Morris, City Attorney 7/5/2023

Lorie Gillis, City Manager 7/7/2023

Enclosure, exhibits & attachments required to support the report

Community Wildfire Protection Plan

Arvada Fire and Fairmount Fire Protection Districts

July 24th, 2023



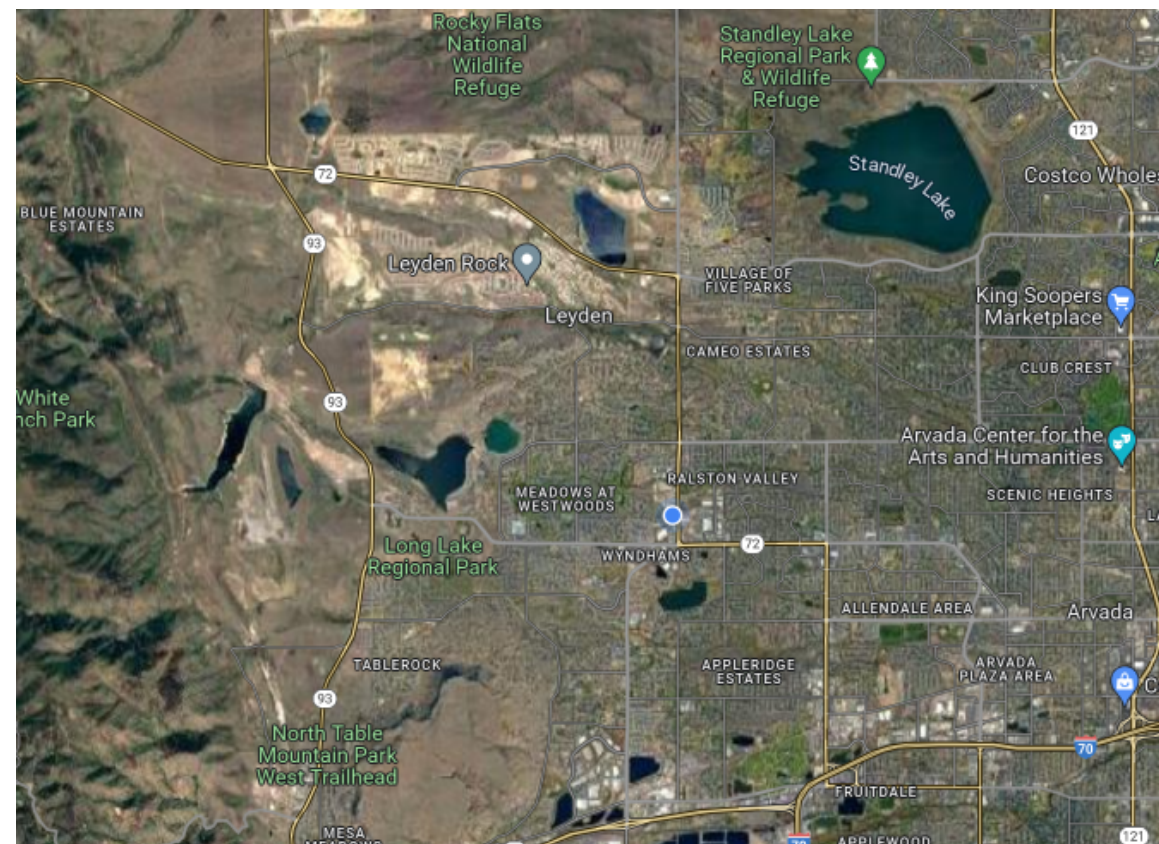
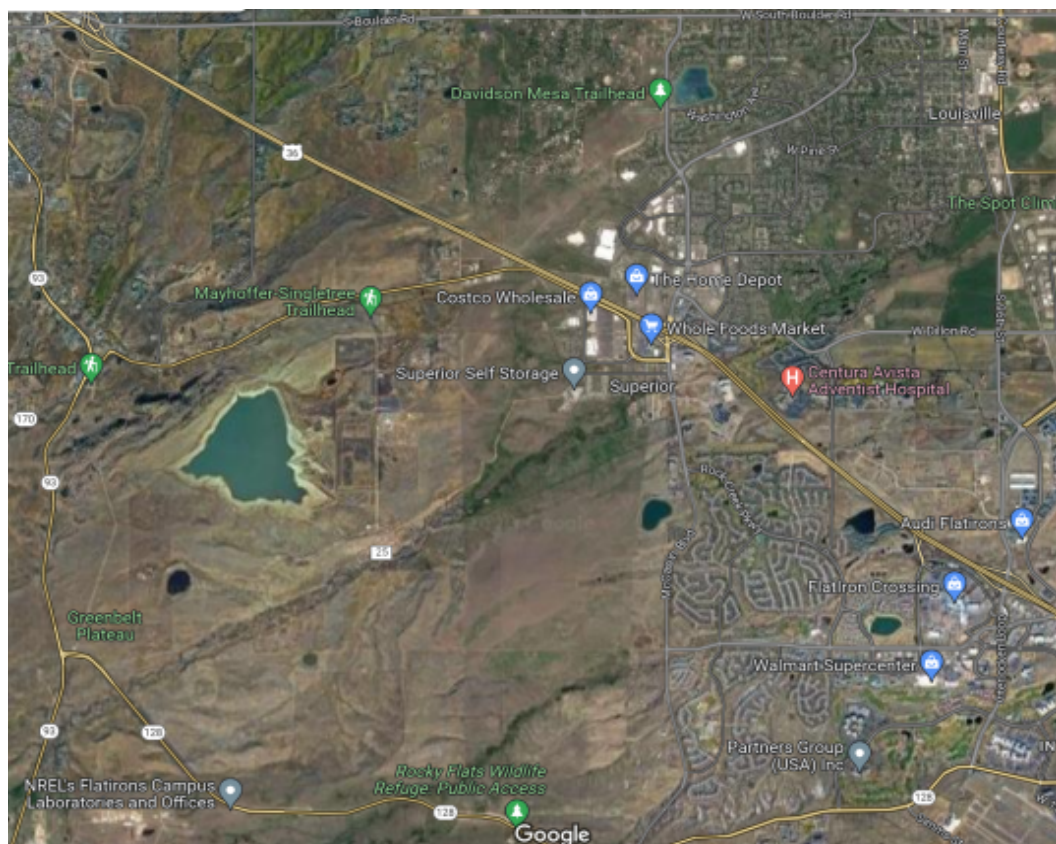
Our Family Helping Your Family

Prior to December 30th, 2021, what was your perceived wildfire risk within the city of Arvada?



Our Family Helping Your Family

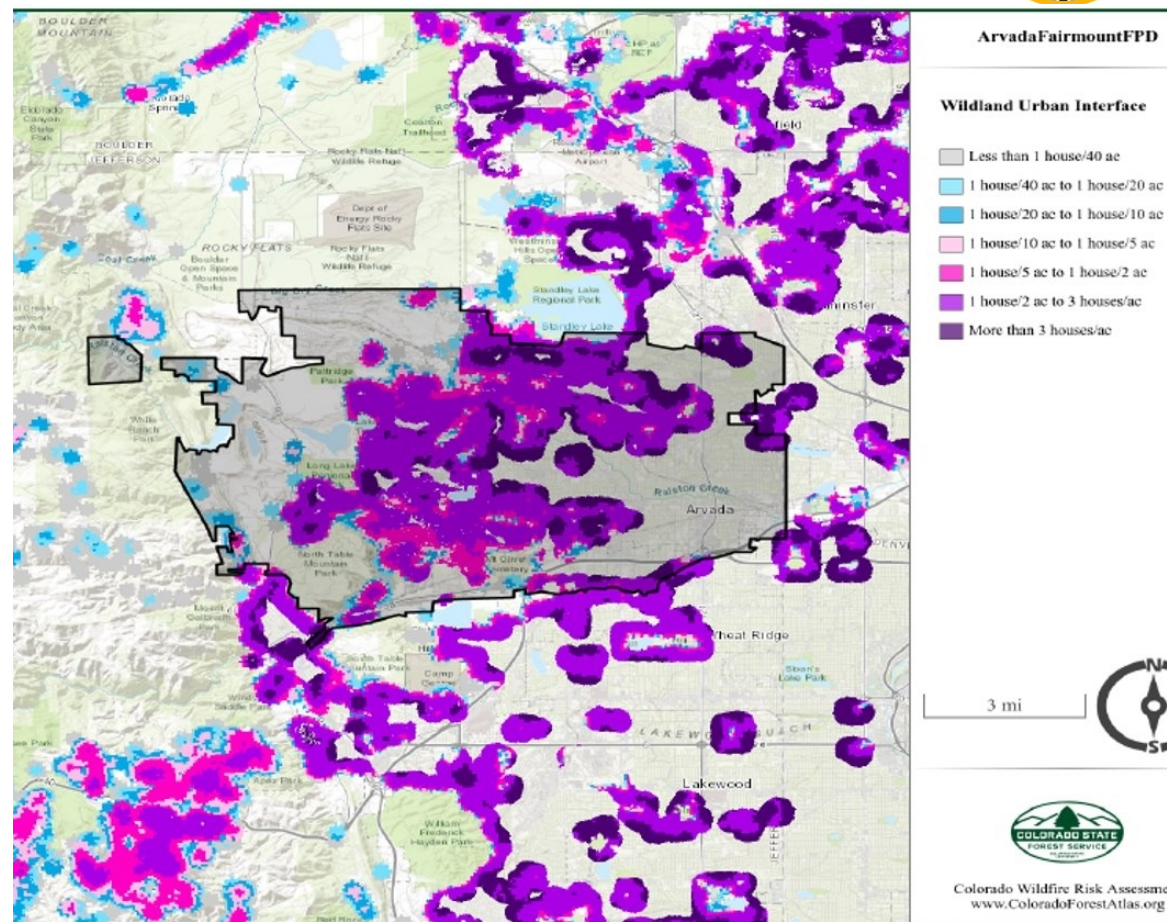
Comparison of Landscapes



Wildland Urban Interface (WUI)



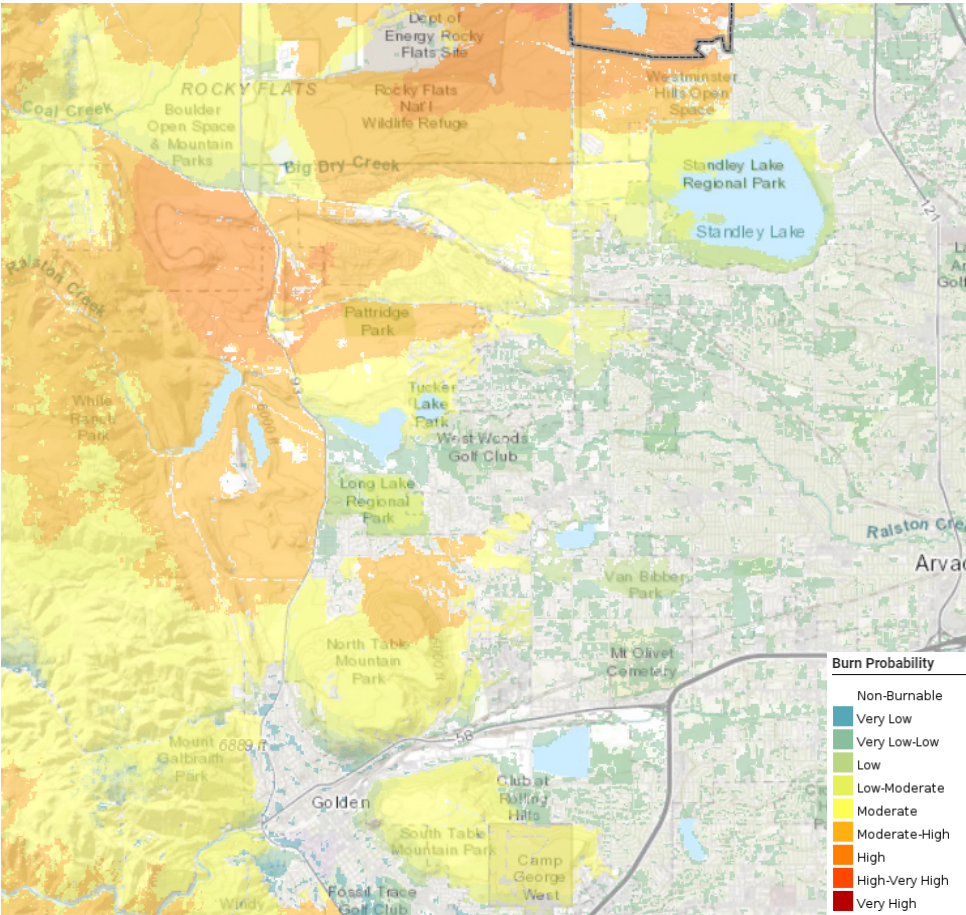
- Population in the WUI is 79,800 people
- Approximately 50% of the population are in the WUI
 - More than 3 houses per acre



Wildfire Risk in Our Jurisdictions

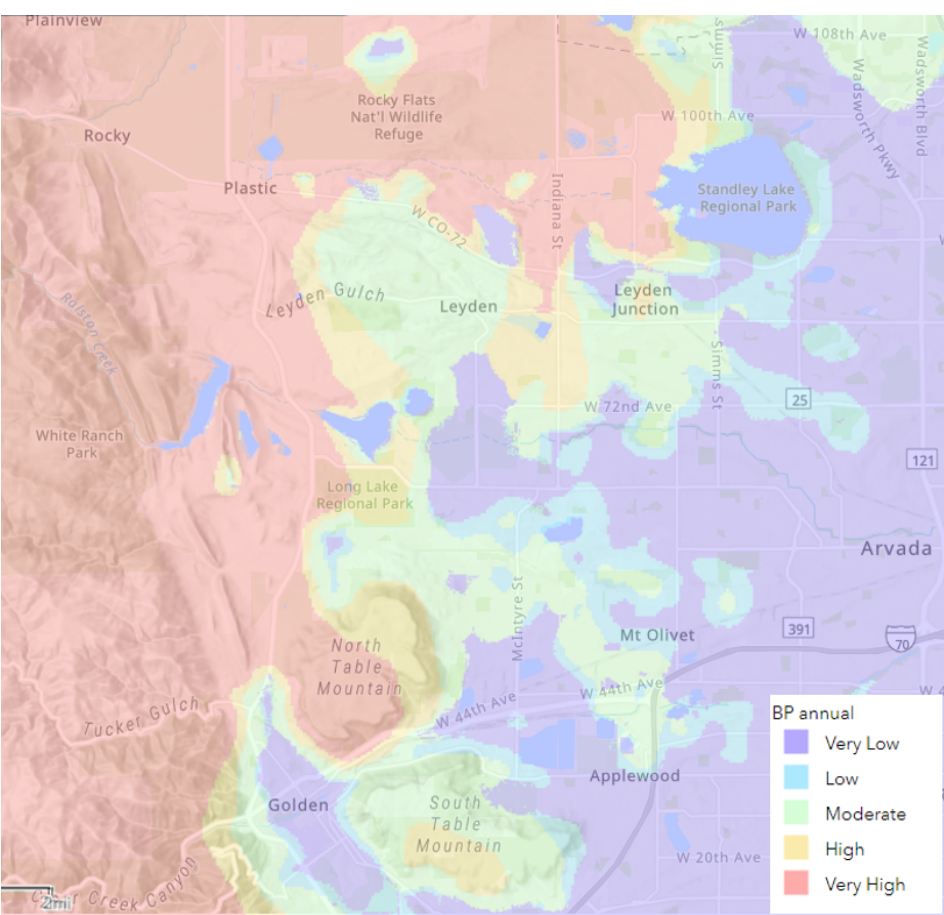


Prior to 2023

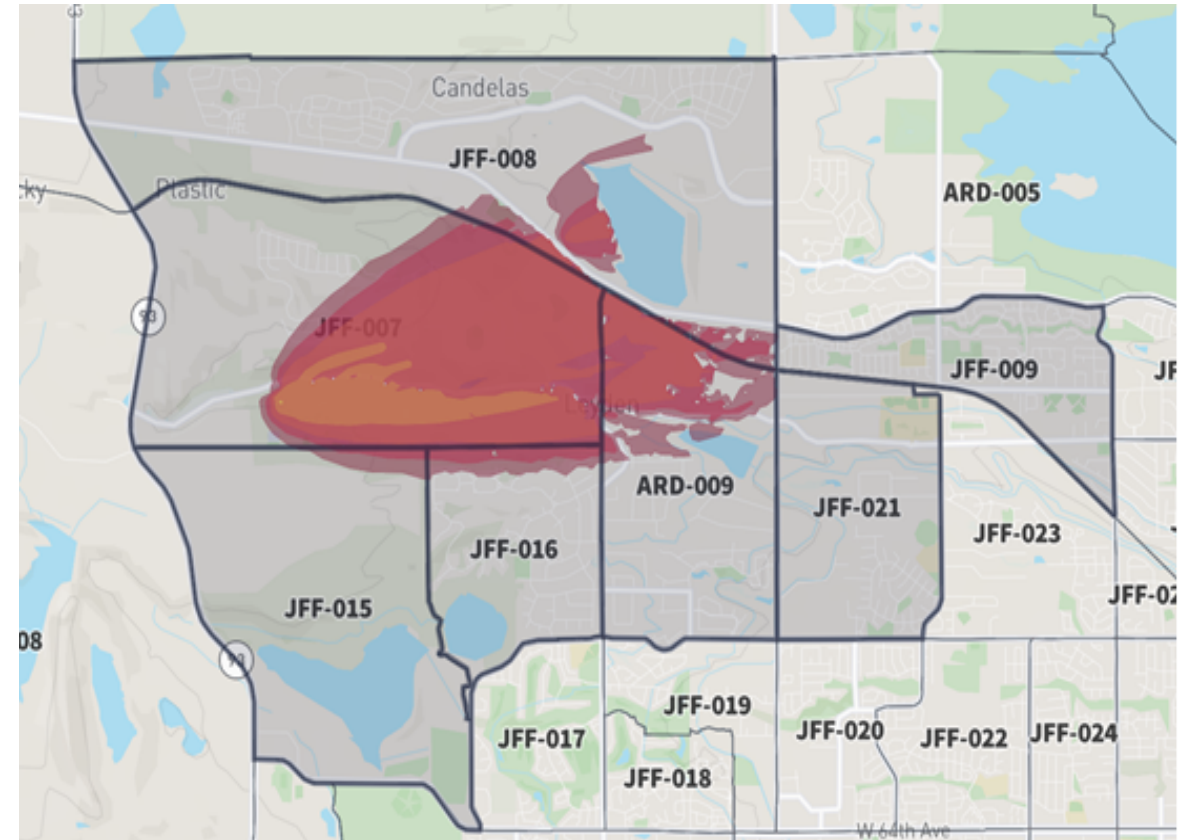
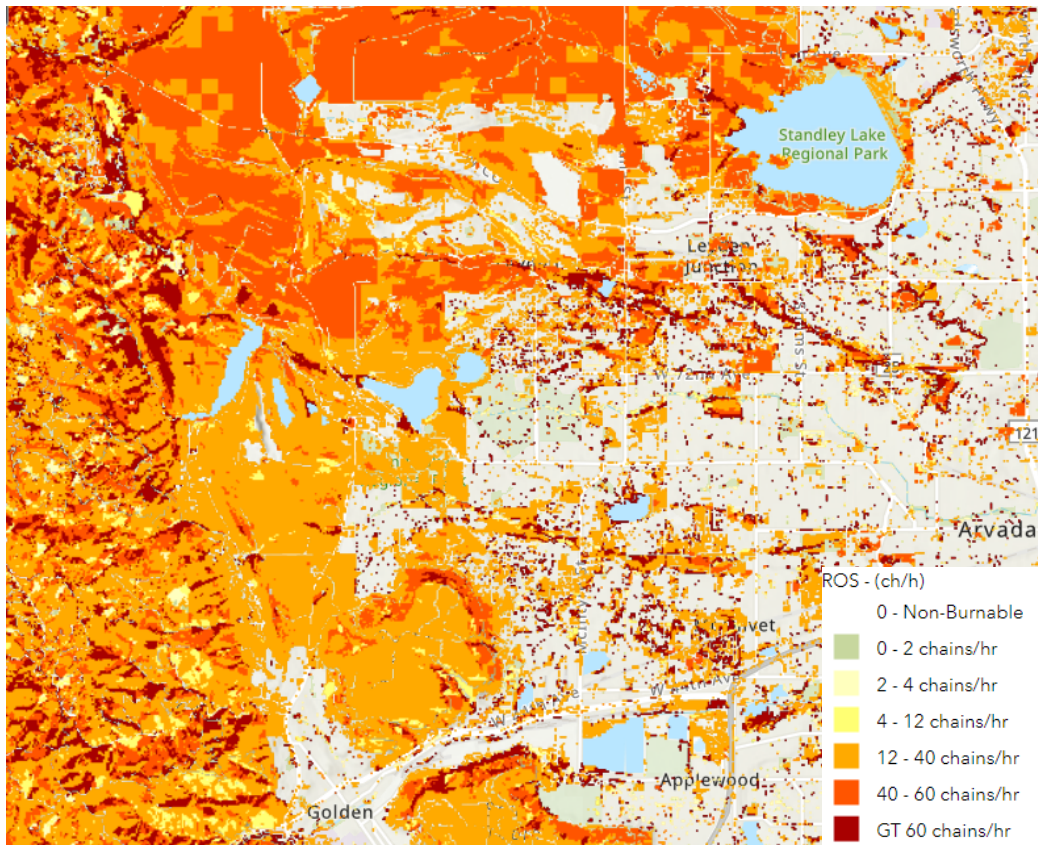


Community Wildfire Protection Plan

Current Risk



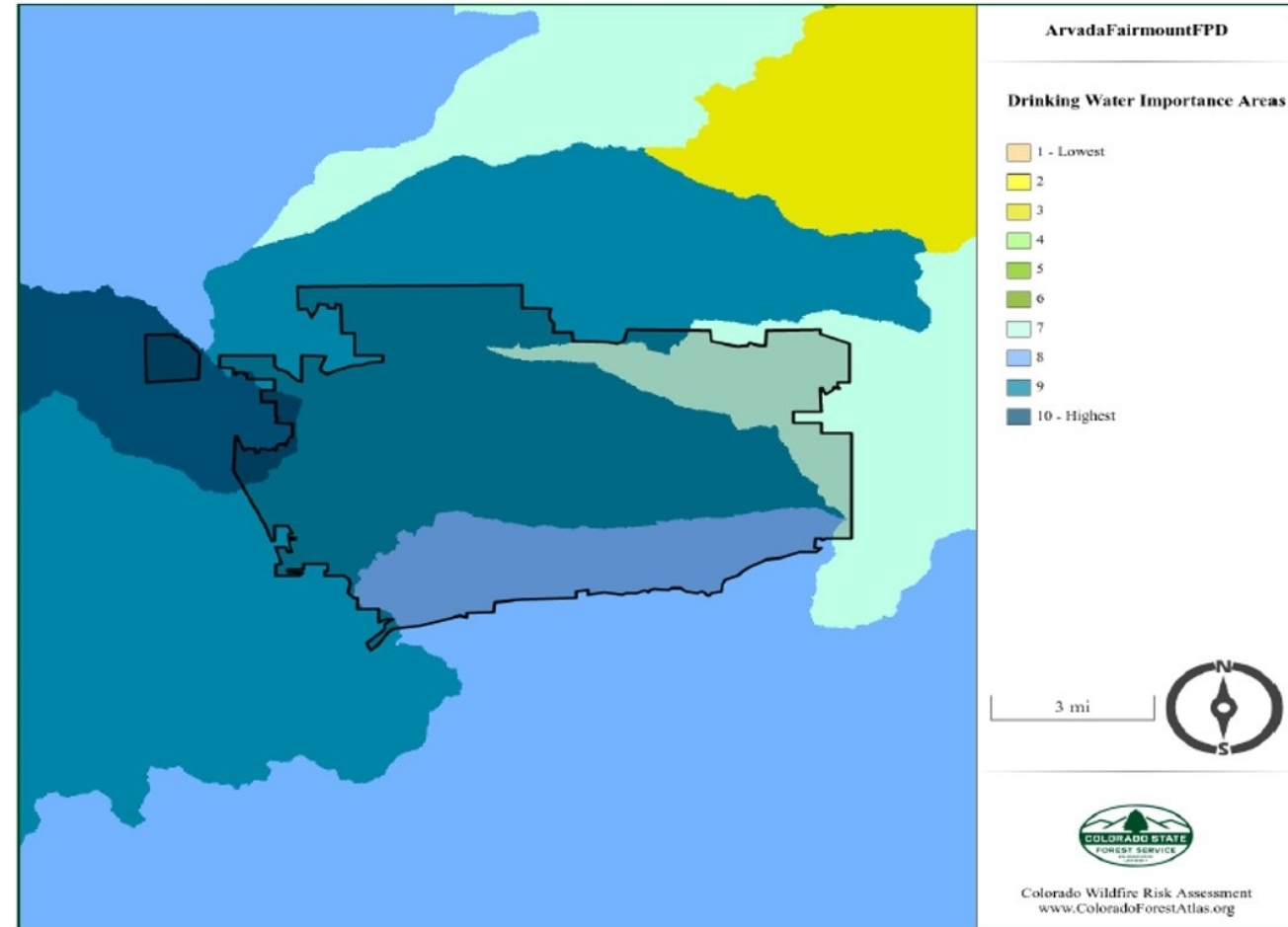
Rate of Spread



Drinking Water Importance Areas



- Measure the quality and quantity of public surface drinking water
- Identifies the index of surface drinking water importance
 - Index of 9 or higher



CWPP Origin



- Title I of Healthy Forest Restoration Act (2003)
- Colorado General Assembly - SB09-001



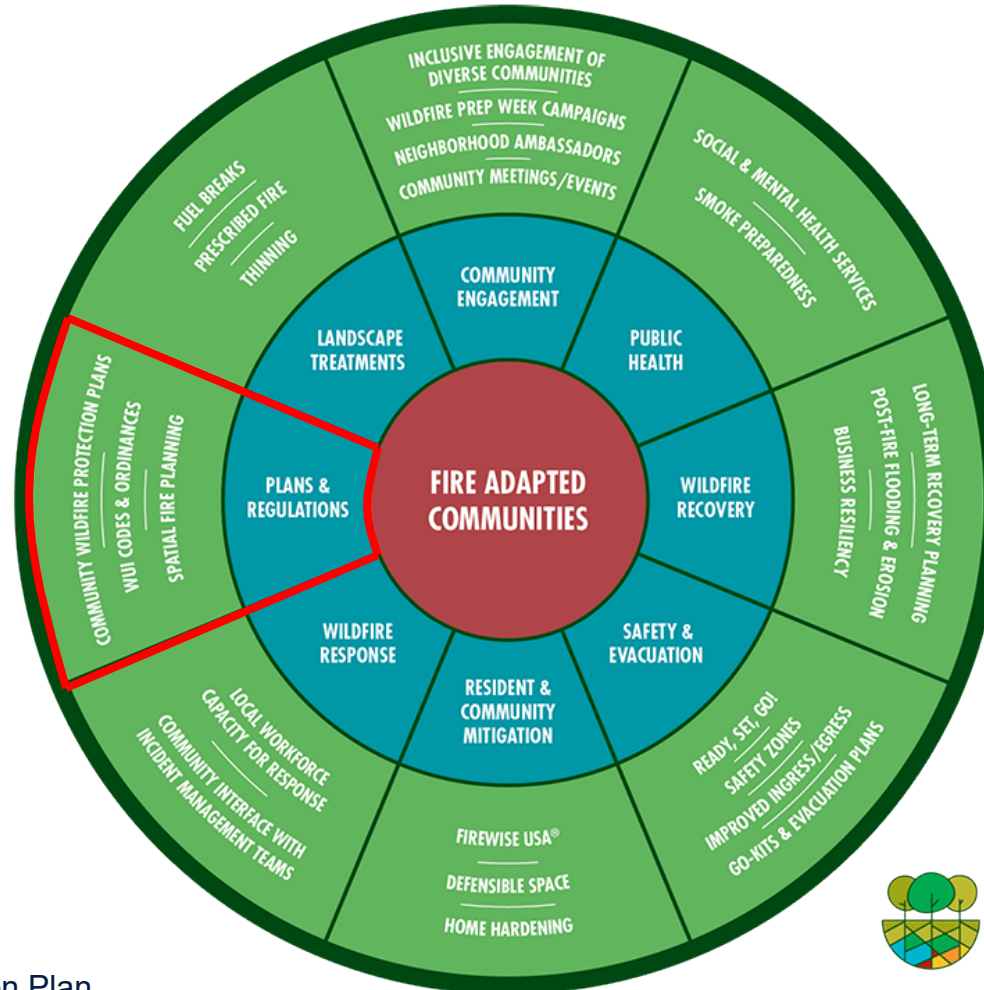
What is a CWPP?



- Provides **Wildfire Strategies** that can be implemented by the community, leaders, residents, and fire professionals.
- Wildfire strategies will **make the community better prepared** for the inevitable wildfire.
- A **community-based plan** focused on identifying and addressing local hazards and risks from wildfire.
- Determines what is at risk and provides a **roadmap of actions for a community** to address the wildfire threat.



Fire Adapted Communities Framework



CWPP Themes



- Fuel Management
 - Roadways
 - Vegetation Management
- Public Safety
 - Evacuation Planning
 - Notification and Communication
- Restoration
 - Resilient Landscapes
 - Fire Adapted Communities
- Education and Awareness
 - How to Live with Fire
- Suppression Capabilities



CWPP Participants

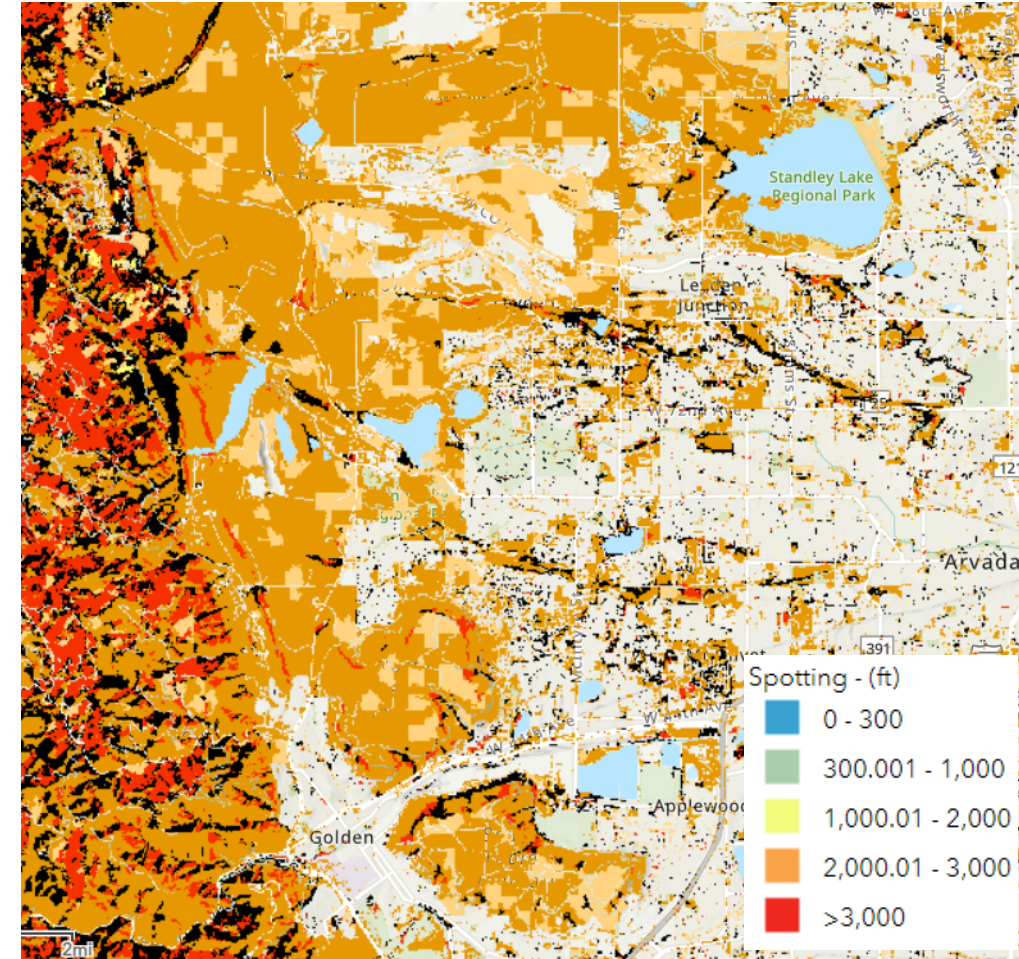


- Who is participating?
 - City Planning
 - City Building
 - City Utilities
 - City Open Space
 - City Traffic
 - Law Enforcement
 - US Fish & Wildlife
 - Xcel
 - Community Members
 - HOAs
 - County Natural Resources
 - Businesses

CWPP Process Identifies



- Community risk analysis
 - Fuel hazards
 - Risk of occurrence
 - Community values
- Describe the community's problem areas
- Community's preparedness to respond
- Identify fuels treatments
- Identify ways to reduce structural ignitability
- Implementation plan



Who Is Responsible For CWPP?



- Contracted/led by AFPD
- Enforcement authority comes from the municipalities
- True community effort
 - CWPP will be applicable across all landownership
 - The best CWPP is only as good as its weakest link

Status of CWPP



☑ 1st community meeting 6/13

☑ Survey of community

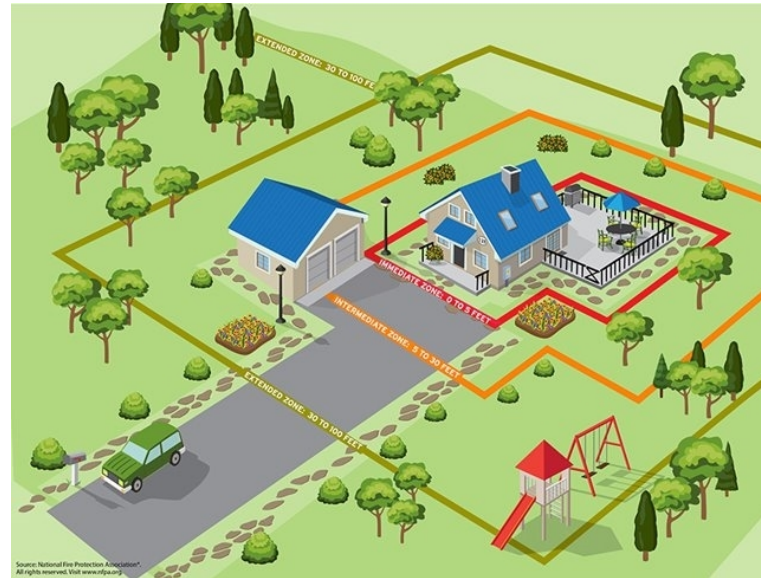
- 1st draft projected by 7/31
- 2nd community meeting 8/23
- Final draft projected by 12/1



Current Property & HOA Level Efforts



- HOA meetings
- Individual property assessments
- Ready, Set, Go!
- Defensible space mowing around western communities
- Leyden evacuation analysis w/ COA



Ready, Set, Go!

Outcomes

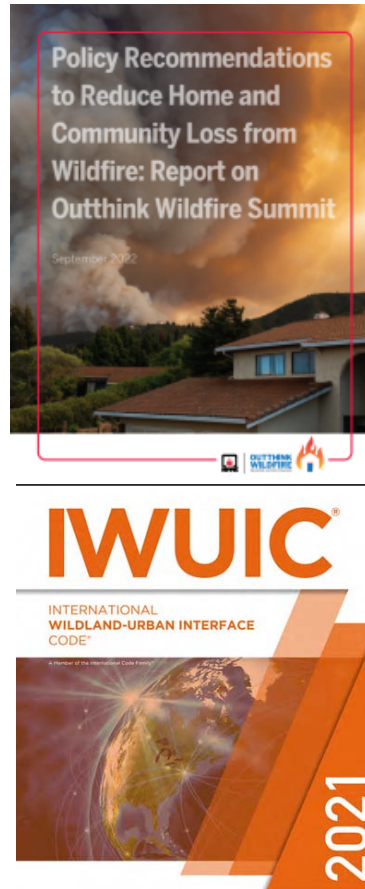


- Create Fire Adapted Communities
 - Fuel breaks
 - Defensible spaces
 - Outreach/education
 - Structure hardening
 - Prepared and resilient
- Install, restore and/or maintain fire resilient landscapes
- Provide effective and efficient fire response

WUI Related Items



- SB23-166
- NFPA Wildfire Policy Group
- Mountain Metro Wildland Fire Coordination Council
- Fire Adapted Colorado
- IWUIC Code Adoption proposal
- Fire & Evac. Modeling



Thank You

Questions?

Steven Parker

Fire Marshal

steven.parker@arvadafireco.gov



Our Family Helping Your Family



REPORT TO CITY COUNCIL

AGENDA ITEM
2.B.

TO: THE HONORABLE CITY COUNCIL

DATE: July 24, 2023

SUBJECT: Staff Updates

Report in Brief

The purpose of this workshop is for staff to provide City Council with brief updates on projects and issues that do not require a full workshop.

Prepared by:
Chris Koch, CCO Admin

Reviewed by:

Approved by:

Enclosure, exhibits & attachments required to support the report