



Wildfire Risk & Mitigation Public Work Session

Anchorage Fire Department
Anchorage Assembly
January 16, 2025



To Serve Our Community Before, During and After an Emergency



- Before a Wildfire:
 - Community events with DOF & BLM
 - Ready, Set, Go & Firewise programs
 - We need support & funding to address preparedness
- During a Wildfire:
 - DOF has suppression jurisdiction
 - AFD can address wildfires within road-accessible areas
 - Fires >15 acres have been off the road system (reliance on DOF)
 - AFD has been without an official wildfire division for 12 years due to lack of funding



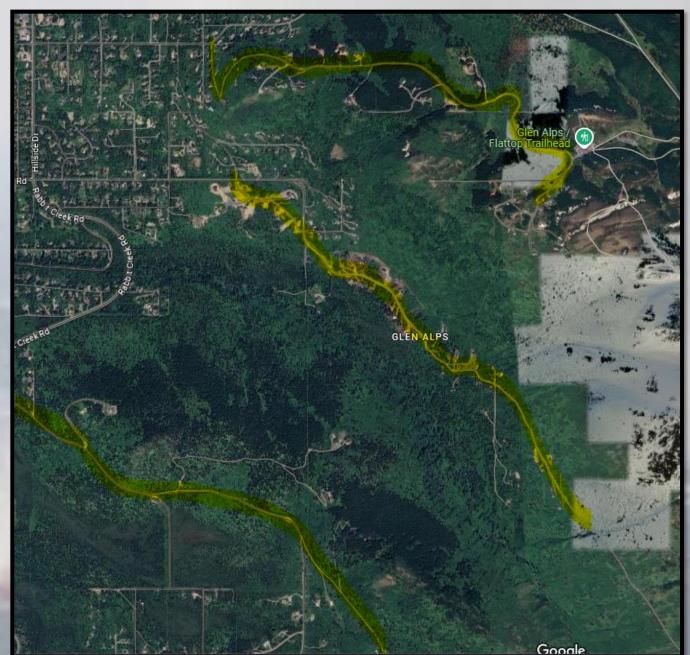


Single Egress Routes

The following are a few of the more densely-populated neighborhoods with only one means of evacuation/emergency services access



Glen Alps, Upper Canyon, & Clarks Roads

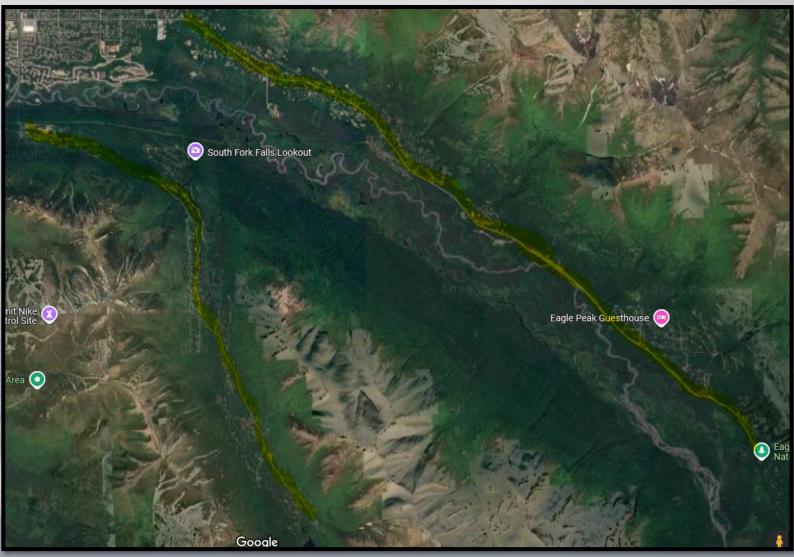






Eagle River & Hiland Roads

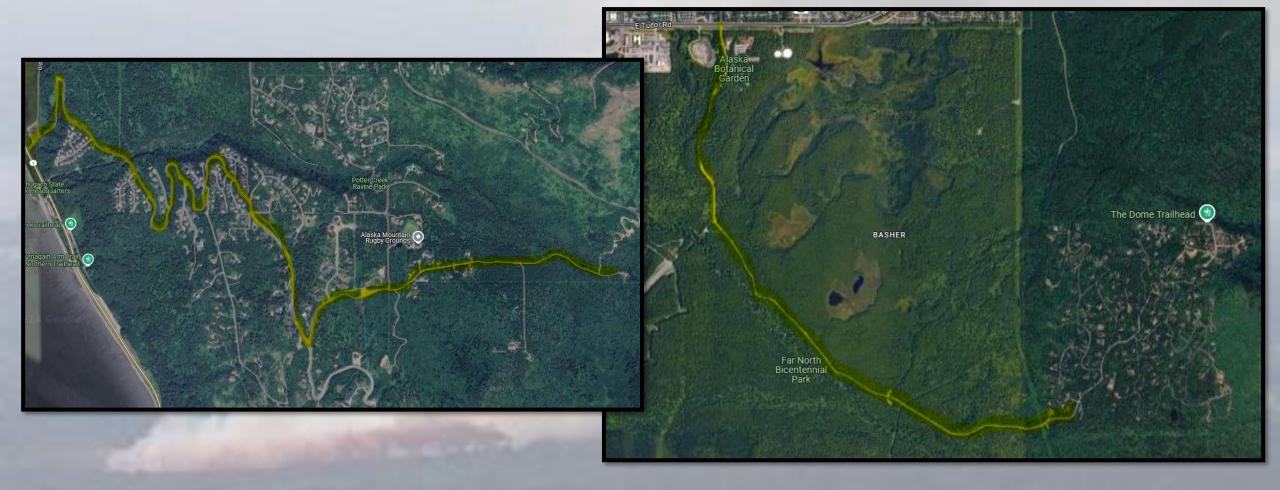






Potter Valley & Stuckagain







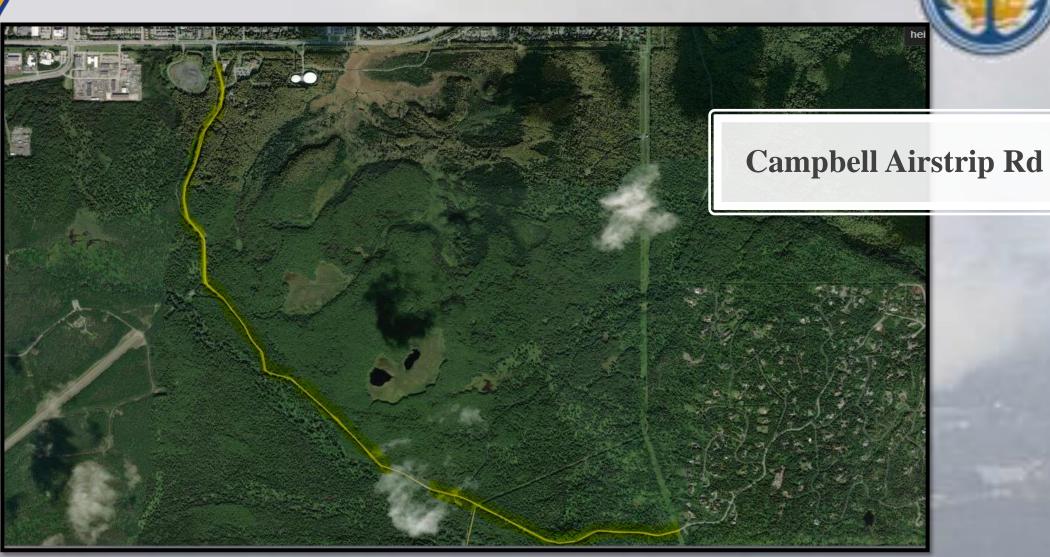
Fuels Treatments



- Several fuels break plans drafted
 - Strategically placed to address the largest threat to the community
- Most are pending grant funding
 - Good Neighbor Authority (BLM)
 - Community Wildfire Defense Grant (USDA)
 - Readiness and Environmental Protection Integration (DOD)











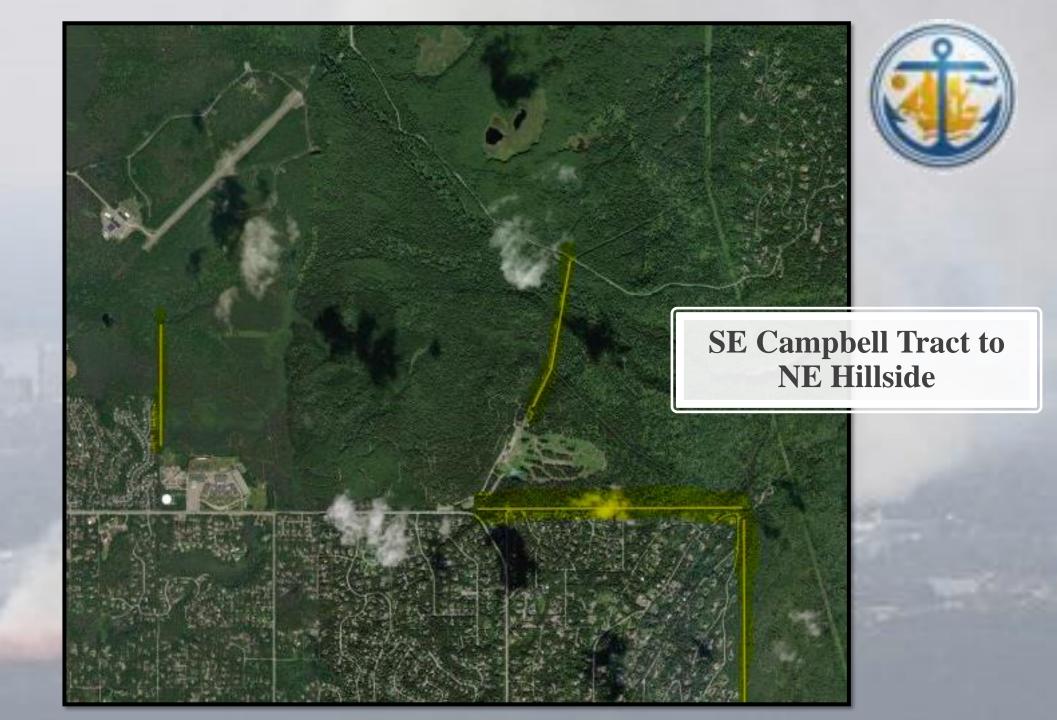


Arcand Park • Forsythe Park Clarks Rd



















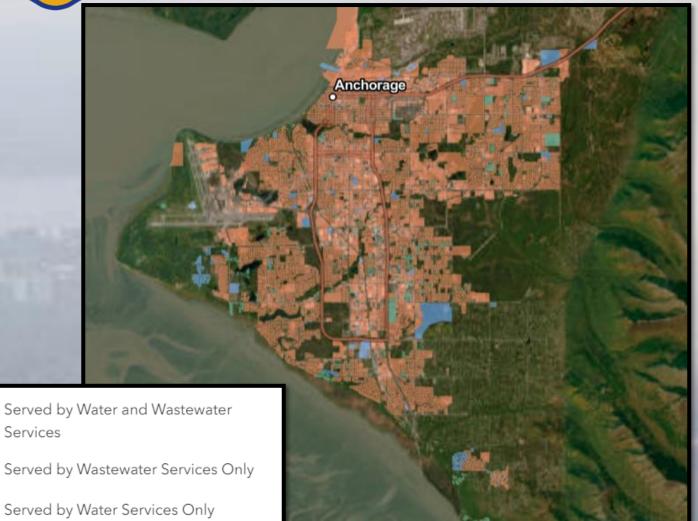




Services

Hydrant Coverage







Source: AWWU Web Page



Operational Solution



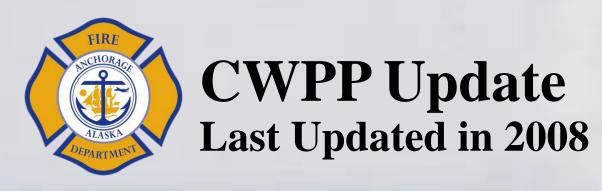
Wildfire Prevention

Rapid Detection & Response

- Fuels breaks
- FireWise & Property owner mitigation efforts
- Property owner burning guidelines
- Community Outreach
- Coordination with OEM - HIRA

- FireSpy in trial phase
- Brush apparatus patrols on high fire danger days
- Strategic placement of apparatus -> rapid response
- Immediate notification of DOF for air attack/additional suppression capabilities

- Preservation of Life over Property
- Employ Ready, Set, Go
- Coordinate with APD, DOF, OEM to provide evacuations & ensure safe evacuation of residents





- Community Wildfire Protection Plan (CWPP) update estimated completion: Q1 2026
 - Contractor hired in September 2024
 - 2 project team meetings & multitude of small group meetings

Community council discussions; establishing strategy for further community engagement

 Web page for community to sign up for updates/learn more about the project: wildfire.muni.org click on CWPP Update





Positions & Funding



Positions

- Division Chief
 - Jon started 10/06/24
 - Strategic & extensive experience
- WUI Project Manager
 - CWPP Updates, Community Outreach Initiatives, Grant Solicitation
 - Need for permanent PCN
- Fire Specialist
 - Funded by USFS grant
 - Request October 2024
 - Pending HR approval

Funding

- Expended: ARPA Funding (\$1M)
- Active: USFS Grant (\$4M)
- Applied: Assistance to Firefighters (\$1M)
- Applying: Community Wildfire Defense Grant (\$1.5M) & Good Neighbor Authority (\$400K)
- Wildfire Division currently hinges on grant funding



Community Outreach



- Attended more than 10 community council meetings in Q4 of 2024
- Q1 2025: 8 community council meetings scheduled, more pending
- 2025 Plan:
 - 8 community council meeting requests for Q1; AFD soliciting opportunities to attend more
 - Establishing strategy to engage with WUI community councils frequently throughout the year
 - CWPP Education and Public Comment
 - Single egress messaging
 - Continue to promote Ready, Set, Go and Firewise programs



Firefighter Training



- AFD Annual Refresher Training slated for March 28th April 13th
- Establish wildfire special team
- \$1M Assistance to Firefighters Grant Application Submitted
 - Award announcement in late April
 - 6 courses to 20% of AFD crews in 2025 & 2026
 - Funding for advanced wildfire training
- Planned collaboration with BLM, JBER





- Wildfire Division currently relies on grant funding (expires in 2027)
- USDA forecast: Alaska will see 169% increase in area burned by wildfires over the next 25 years
- Fuels treatments require monitoring and re-treatment
- CWPP to be completed in Q1 of 2026; recommendations will extend beyond 2035
- Efforts planned for 2025 and 2026 do not address all MOA needs, but we have a strategic plan





Q&A