Greater Cement Hill

Community Wildfire Action Plan 2024-2026







March 2024

Description of Community

The Greater Cement Hill Firewise community is located in unincorporated Nevada County adjacent to Nevada City and has approximately 600 parcels; 452 parcels have dwellings, for a total of 509 dwellings including ADU. We are a heavily wooded rural mountainside community, with over 1300' elevation change, and border the South Yuba River Canyon and 7 miles of Highway 49, a major evacuation route for many communities. The South Yuba River State Park is heavily used during summer months, which is a concern because if a fire starts there it will likely go uphill into the Greater Cement Hill rural community area.

Year 1 - 2024

Education and Outreach Goals

- 1. Have a Firewise committee member attend all Nevada County Coalition of Firewise Communities and OES Office hours meetings and report back to committee
- 2. Send educational emails to community members as needed, supporting knowledge of home hardening, defensible space/fuels reduction, and evacuation planning
- 3. Give firewise report at each GCHNA bimonthly meeting
- 4. Have an invited speaker at GCHNA meeting to address Firewise concerns
- 5. Have Firewise article in each GCHNA newsletter
- 6. Maintain GCHNA website with updated fire safe resources

Home Hardening Goals

- 1. Provide all GCHNA members with copy of home hardening recommendations from CAL FIRE: "Low Cost Retrofit List Low Cost Ways to Harden Your Home"
- 2. Emphasize removing leaf/pine needle litter from roofs and gutters
- 3. Emphasize fire-safe skirting around decking or raised flooring, using fire-resistent materials or 1/8" metal mesh screening

Defensible Space / Fuel Reduction Goals

- 1. Encourage members to have a defensible space evaluation
- 2. Encourage members to use free chipping program and green waste disposal
- 3. Meet with Nevada City representative to discuss concerns about city properties requiring maintenance
- 4. Encourage applications for microgrants for defensible space clearing

Evacuation Planning (Ex. Preparedness & Routing) and Wildfire Preparedness

- 1. Invite Sheriff's department to speak about evacuation
- 2. Have scotch broom pull on Indian Flat to keep evacuation road clear
- 3. Meet with county supervisor to discuss possibility of improvement of Excelsior Ditch as an evacuation route
- 4. For new residents: provide packets which include evacuation zones, routes, 'Pack your Go Bag', Evacuation Order Checklist
- 5. Education 'situational awareness' during red flag days. Recommend to evacuate early due to probable congestion on highway 49

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Year 2 - 2025

Education and Outreach Goals

- 1. Have a Firewise committee member attend all Nevada County Coalition of Firewise Communities and OES Office hours meetings and report back to committee
- 2. Send educational emails to community members as needed, supporting knowledge of home hardening, defensible space/fuels reduction, and evacuation planning
- 3. Give firewise committee report at each GCHNA bimonthly meeting
- 4. Have an invited speaker at GCHNA meeting to address Firewise concerns
- 5. Have Firewise article in each GCHNA newsletter
- 6. Maintain GCHNA website with updated fire safe resources

Home Hardening Goals

- 1. Seek presenter for GCHNA community meeting to discuss landscaping options to reduce fire risk, or other home hardening topic.
- 2. Provide new GCHNA members with copy of home hardening recommendations from CAL FIRE: "Low Cost Retrofit List Low Cost Ways to Harden Your Home"
- 3. Education topics to emphasize: how to prevent ember intrusions, and 0-5' zone: hardscaping, removing mulch, removing vegetation >12" from under windows or against siding

Defensible Space / Fuel Reduction Goals

- 1. Encourage use of free chipping and residential green waste disposal to remove downed plants/trees from property
- 2. Encourage vegetation spacing to break up continuity in 5-30' zone

Evacuation Planning (Ex. Preparedness & Routing) and Wildfire Preparedness

- 1. Educate importance of reflective address signs and availability through Firesafe Council
- 2. For new residents: provide packets which include evacuation zones, routes, 'Pack your Go Bag', Evacuation Order Checklist
- 3. Know your zone and test drive multiple routes of egress

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Year 3 - 2026

Education and Outreach Goals

- 1. Have a Firewise committee member attend all Nevada County Coalition of Firewise Communities and OES Office hours meetings and report back to committee
- 2. Send educational emails to community members as needed, supporting knowledge of home hardening, defensible space/fuels reduction, and evacuation planning
- 3. Give firewise committee report at each GCHNA bimonthly meeting
- 4. Have an invited speaker at GCHNA meeting to address Firewise concerns
- 5. Have Firewise article in each GCHNA newsletter
- 6. Maintain GCHNA website with updated fire safe resources

Home Hardening Goals

- 1. Review the CA department of Insurance program "Safer From Wildfires"
- 2. Provide new GCHNA members with copy of home hardening recommendations from CAL FIRE: "Low Cost Retrofit List Low Cost Ways to Harden Your Home"

Defensible Space / Fuel Reduction Goals

1. Encourage use of free chipping and residential green waste disposal to remove downed plants/trees from property

Evacuation Planning (Ex. Preparedness & Routing) and Wildfire Preparedness

- 1. For new residents: provide packets which include evacuation zones, routes, 'Pack your Go Bag', Evacuation Order Checklist
- 2. Encourage members to evacuate early due to likely congestion on highway 49, and immediately if high-low sirens are heard
- 3. Share how to access information on red flag days to stay informed of fire risk
- 4. Inspect all evacuation routes to ensure safe egress standards