

This brief is being provided to inform the board, staff and public of the details of an agenda item that requires no action from the board. The President of the Board will provide board members, staff, and the public the opportunity to ask questions about this topic when this agenda item is announced.

Date: July 7, 2022

Originator: Cary Curtis

Agenda Topic Title Forest Management

Purpose of Brief: Provide the board with update of 2022 Forest Management/hazardous fuel treatment plans

Supporting Documents Included: Yes. Map of joint HOA and CSD projects for 2022 and proposed areas of community treatment under Plumas Fire Safe Council-Plumas East Project

1. **Agenda Topic Brief or Update:**

2022 HOA/CSD Forest Management projects –

Mastication work is currently underway to complete the remaining 2021 project in the Star Top area. Three homeowners who opted out during the 2021 Star Top mastication work have either requested or agreed to be included in the current project scope. Wunningham mastication will then proceed to treat the CSD water tank lots and then onto the Northeastern area of the community, clearing the three CSD Gemstone lots along A-15, and residential lots on Harvest Moon that are adjacent to A-15. After discovering a large tree mortality issue on Common Area lot K on the Dancing Bear loop where at least 70 dead or dying trees have been identified, it was agreed to treat this area with mastication and include residential lots 132, 134 and 137 on Dancing Bears that are also heavily impacted with tree mortality. Through a survey and mapping completed by Mike Callaghan, other areas of the community are experiencing tree mortality but not to the extent of Dancing Bears. Committee anticipate in total, approximately 20 acres will be treated by mastication with the HOA/CSD projects this year which will take all of the CSD budgeted funds for HFT, approximately \$14,000. Split with the HOA, total for the 2022 mastication project is approximately \$28,000. The Committee is also scoping the possibility of a community wide roads mastication clearing project to take advantage of having Wunningham in the community, thus, reducing costs for equipment transportation and set up. Additional funding approval from the CSD board will be required to do this joint HOA/CSD roads project.

2023-2025 Plumas Fire Safe Grant Project – Eastern Plumas County-

The map includes areas within or adjacent to Nakoma that are included in the grant project. A community wide communication will be released to gain interest from NC property owners if a Phase II to this grant project becomes available. This grant will treat approximately 35,000 acres in Eastern Plumas County, including some critical infrastructure parcels in Portola and a large Graeagle Land and Water parcel to the southwest of Nakoma. The sheer size of this project will potentially push completion into 2025, which is why its important for the Nakoma Community Forest Management program to continue to identify and treat critical areas in our community.

2. **Anticipated Impacts to the District - (Consider financial impact, change in procedures, customer, and staff communication):** Improved wildfire resiliency, improved evacuation route access, a proved leader in community wide Forest Management practices.

3. **Anticipated Impacts to the Customer – Standby, Residential, Commercial:**
Improved wildfire resiliency, improved evacuation route access, safety of residents and visitors

4. **Next Steps for this Topic:**
 - Manage the 2022 mastication work.
 - Monitor tree mortality throughout the community
 - Finalize the Nakoma Community Forest Management Program to be presented to the NCA and GMCSO boards for their input, consideration, and approval. The Program will include the proposal that NCA and GMCSO support funding of fuels reduction across all non-commercial parcels within the Nakoma Community. This aligns with the three-stakeholder concept which includes, NCA, GMCSO and Ryan Schoff. The Forest Management Committee has demonstrated over the course of the past two years that the concept of **sustainable** fuels reduction projects across Common Areas, GMCSO owned properties and residential parcels is possible with joint NCA and GMCSO planning and funding when a share of cost to residential landowners is agreed upon.