



Post-Bobcat Fire Mitigation Efforts

December 1, 2020 City Council Meeting

Background

- In September 2020, the Bobcat Fire burned approximately 115,000 acres of the San Gabriel Mountains, including the Foothills of Monrovia.
- The City was fortunate to not suffer any loss of life or structures as a result of the fire.
- The Fire did burn and scar much of the foothills, including portions of Canyon Park, the Hillside Wilderness Preserve, and above some of the residential neighborhoods.
- The City has been assisted by multiple agencies to review and assess the areas for damage.

Possibility of Mud and Debris Flow

- The burn area has been assessed by:
 - Los Angeles County Flood Control District
 - Burn Area Emergency Response (BAER) Team (Forest Service)
 - Natural Resources Conservation Service (USDA)
- The findings all indicate the possibility of mud and debris flow resulting from future rain events in the following locations:
 - The Area of Ridgeside Drive and Oakglade Drive
 - Portions of Canyon Park

Ridgeside Drive and Oakglade Drive

- LA County Flood Control District Operates and Maintains the Oakglade Debris Basin.
- There is concern with burning below the basin area that could create mud and debris flows that will not be caught by the basin.
- If this mud and debris flows, it could flow onto Ridgeside and Oakglade Drives.

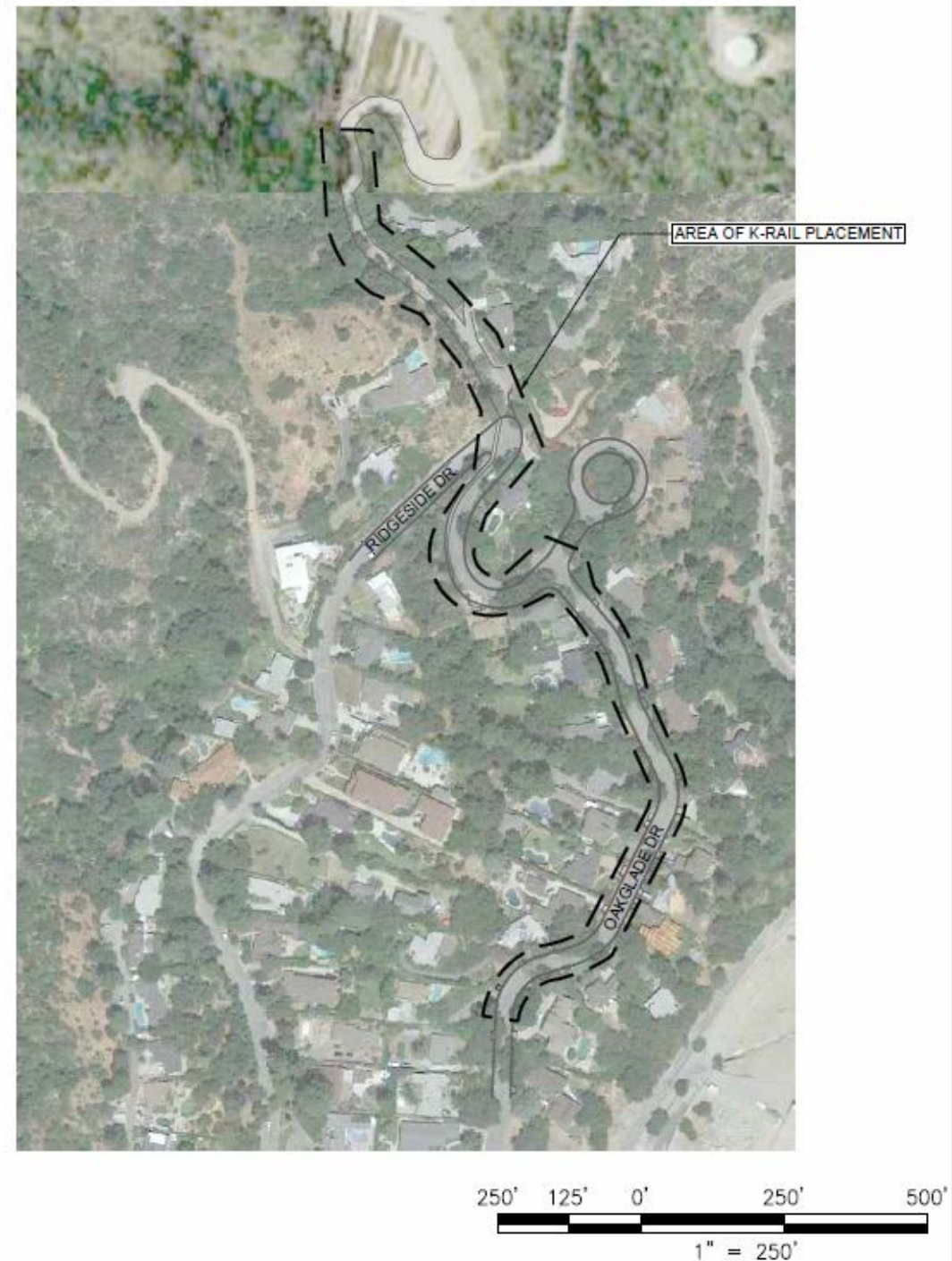


Ridgeside Drive and Oakglade Drive



K-Rail Placement

- LACOFCD and NRCS believe that it would be appropriate to place K-Rail along portions of Oakglade Drive, to mitigate damage from flows to private residences.
- Plans are being finalized to place K-Rail in portions of the highlighted area to mitigate any mud and debris flows.
- These measures will be left in place for up to 5 years to allow for the hillside to recover, reducing the threat of mud and debris flows.



Implementation Plan

- Residents in the impacted area are being notified today:
 - Hand delivered notices
 - Mailed Notices to arrive by Thursday of this week
- We are hosting a Community Meeting via Zoom
 - Wednesday, December 9 @ 7:00 p.m.
- We anticipate a final plan from LACFCD / NRCS being brought back to Council on December 15
- We anticipate being able to begin placing K-Rail shortly thereafter.

Canyon Park

- Staff has been working with Merrell-Johnson Engineering to review possible mud and debris flows within the park.
- Staff is working to finalize a plan for the placement of K-Rail within the park, with a focus on structure / building protection.
- Canyon Park continues to remain closed indefinitely.

Going Forward

- Community Meeting will be held on December 9 @ 7:00 p.m.
- Zoom information will be posted by early next week @ www.cityofmonrovia.org/bobcatfire
- Approval of the plans and additional updates will be brought forward for Council Review.