

Chris Oliver

To: Grant Maddock
Subject: RE: 2377/2401 Thacker Drive

From: R P <[REDACTED]>
Sent: March 11, 2020 8:26 PM
To: Grant Maddock <[REDACTED]>
Subject: 2377/2401 Thacker Drive

Grant: In follow up to your enquiry, I reviewed the preliminary access road design for the lower elevation section of the Lunelli property – and the proposed access from Casa Grande Drive. A couple comments from a Wildfire Interface/Treatment perspective:

- Generally when wildfire mitigation works are undertaken, we(the contractor) tries to utilize any future road/trail access corridors for treatment access. On this particular parcel, that road would be paramount in impacting the treatment, as it would provide safe, reasonable and more cost effective access to some very difficult and challenging terrain. The distance from existing access points would make treatment very difficult.
- Over the last number of years open burning hand piles within the City(s) has become increasingly difficult – in that acquiring venting index and safe burning conditions on low elevation areas is almost impossible. It is not a feasible option, and would not ensure disposal – thus chipping would likely be the only reasonable option – and would only work if some form of access is available.
- The construction (clearing) of the future access usually becomes the primary fireguard (as it is the widest deforested strip) .
- Post treatment, the access provides access for emergency vehicles, and better/safer options for wildfire suppression crews.
- There is some continuity with adjacent forested areas with similar concerns, thus this access would also provide options for suppression/treatment of those areas.

Anyway, just some quick thoughts, this is a really tough chunk of ground to treat with the talus/large rocks and other significant limiting factors. Even with a road , it is still tough and expensive. Nothing is impossible, but an access corridor would definitely assist in a number of positive ways.

Rick Pasutto, RFT
RJP Holdings Ltd.