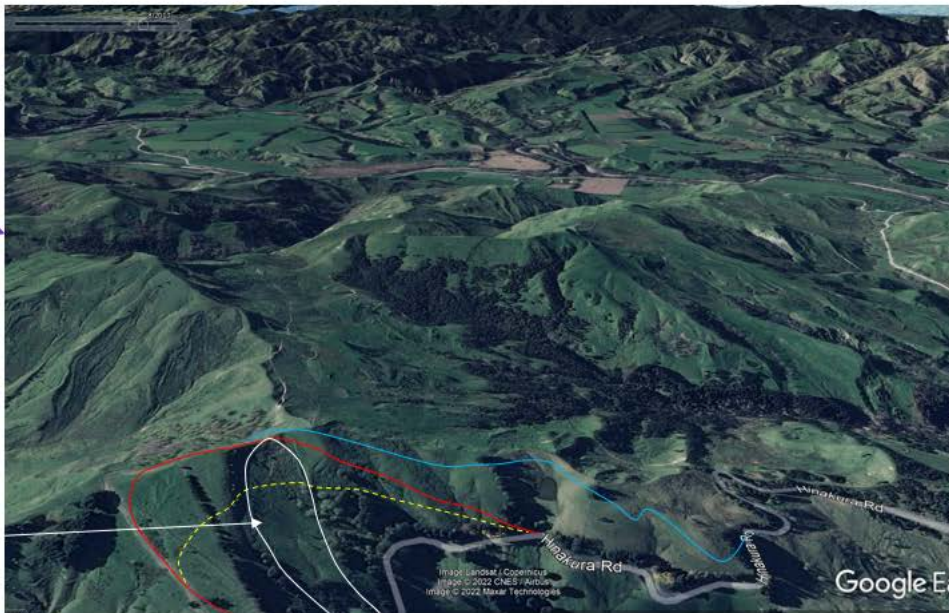


Indicative Realignment route positions

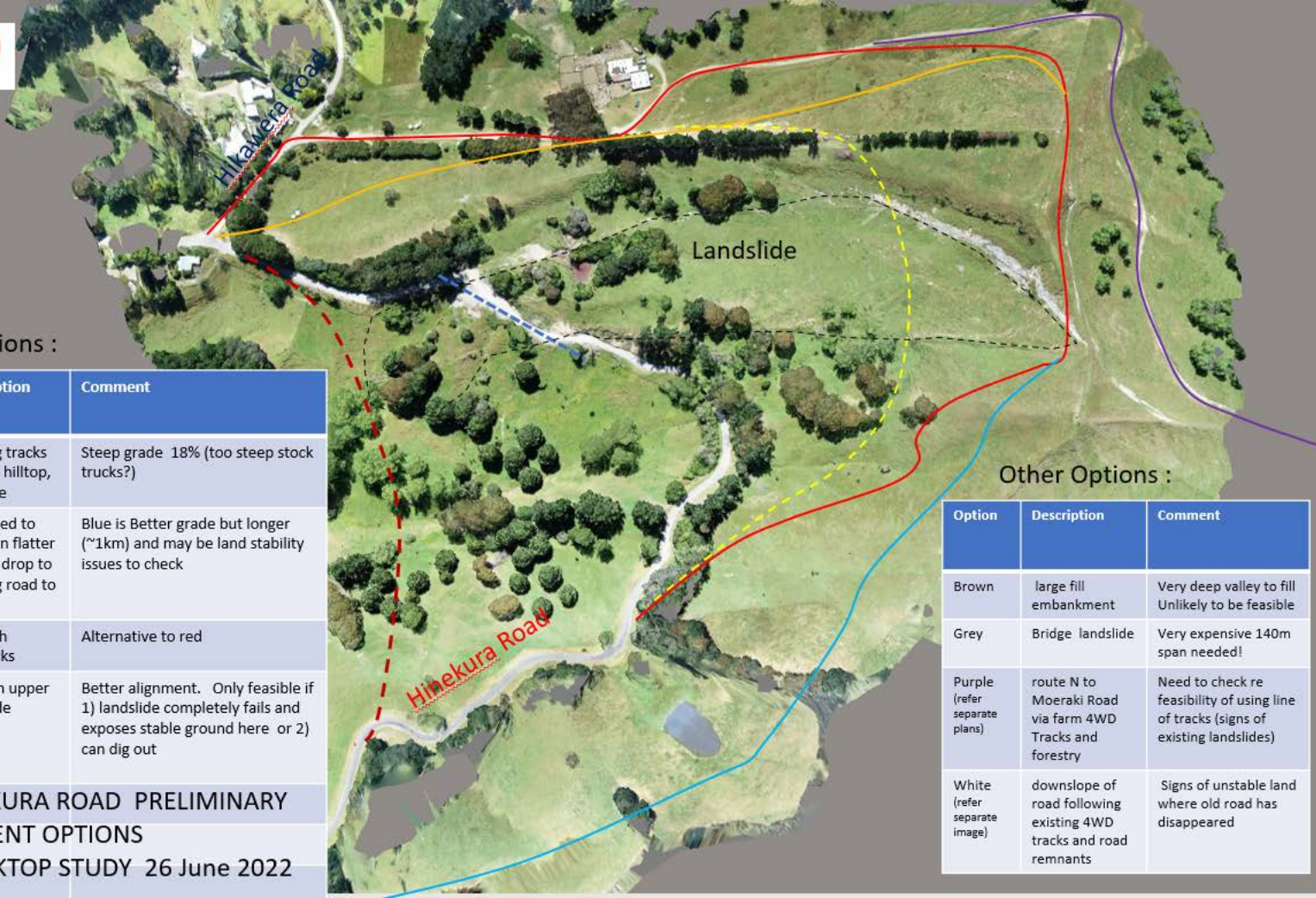
Moeraki Road

Purple
(back)
route

1673
Hinekura Rd
Landslide



2013 photo



Main Options :

Option	Description	Comment
red	Existing tracks to near hilltop, traverse	Steep grade 18% (too steep stock trucks?)
Light blue	As for red to top then flatter longer drop to existing road to east	Blue is Better grade but longer (~1km) and may be land stability issues to check
Orange	Through paddocks	Alternative to red
Yellow	through upper landslide	Better alignment. Only feasible if 1) landslide completely fails and exposes stable ground here or 2) can dig out

Other Options :

Option	Description	Comment
Brown	large fill embankment	Very deep valley to fill Unlikely to be feasible
Grey	Bridge landslide	Very expensive 140m span needed!
Purple (refer separate plans)	route N to Moeraki Road via farm 4WD Tracks and forestry	Need to check re feasibility of using line of tracks (signs of existing landslides)
White (refer separate image)	downslope of road following existing 4WD tracks and road remnants	Signs of unstable land where old road has disappeared

1673 HINEKURA ROAD PRELIMINARY REALIGNMENT OPTIONS DRAFT DESKTOP STUDY 26 June 2022