

Monitoring – GPS Sensor System

- Creep of the landslide head scarp is ongoing, indicating the landslide is active.
- The GPS sensor on the top of the escarpment indicating movements within the soil.
- Radar, tilt and GPS sensors all support that the immediate vicinity of the landslide headscarp is subject to creep.








Monitoring – Tilt Sensor System

- Visual inspections indicate that localised erosion of the sand/gravel immediately around the retaining wall and headscarp is ongoing and expected to continue given the sandy nature of the surficial soils.



LEGEND

-  GNSS MONITORING POINT
-  TILT SENSOR MONITORING POINT
-  SURVEY PRISM MONITORING POINT
-  SURVEY CONTROL POINT
-  INDICATIVE TITLE BOUNDARIES

NOTES:

1. CO-ORDINATE SYSTEM: GDA2020 LOCAL, MGA ZONE 55
2. ELEVATION DATUM: DERIVED AHD (AUSGEOD2020)
3. TITLE BOUNDARIES SOURCED FROM VICMAP PROPERTY DATA SET DOWNLOADED DATA.VIC.GOV.AU

CONTROL POINT LOCATIONS				
ID	EASTING	NORTHING	ELEVATION	TYPE
C01	319595.874	5753861.905	4.918	PRISM
C02	319627.019	5753860.621	5.123	PRISM
C03	319573.831	5753827.408	4.897	PRISM
C04	319534.083	5753802.569	4.941	PRISM
C05	319550.197	5753832.943	5.395	PRISM
C06	319347.239	5753713.073	4.746	PRISM

General Arrangement Monitoring Systems

