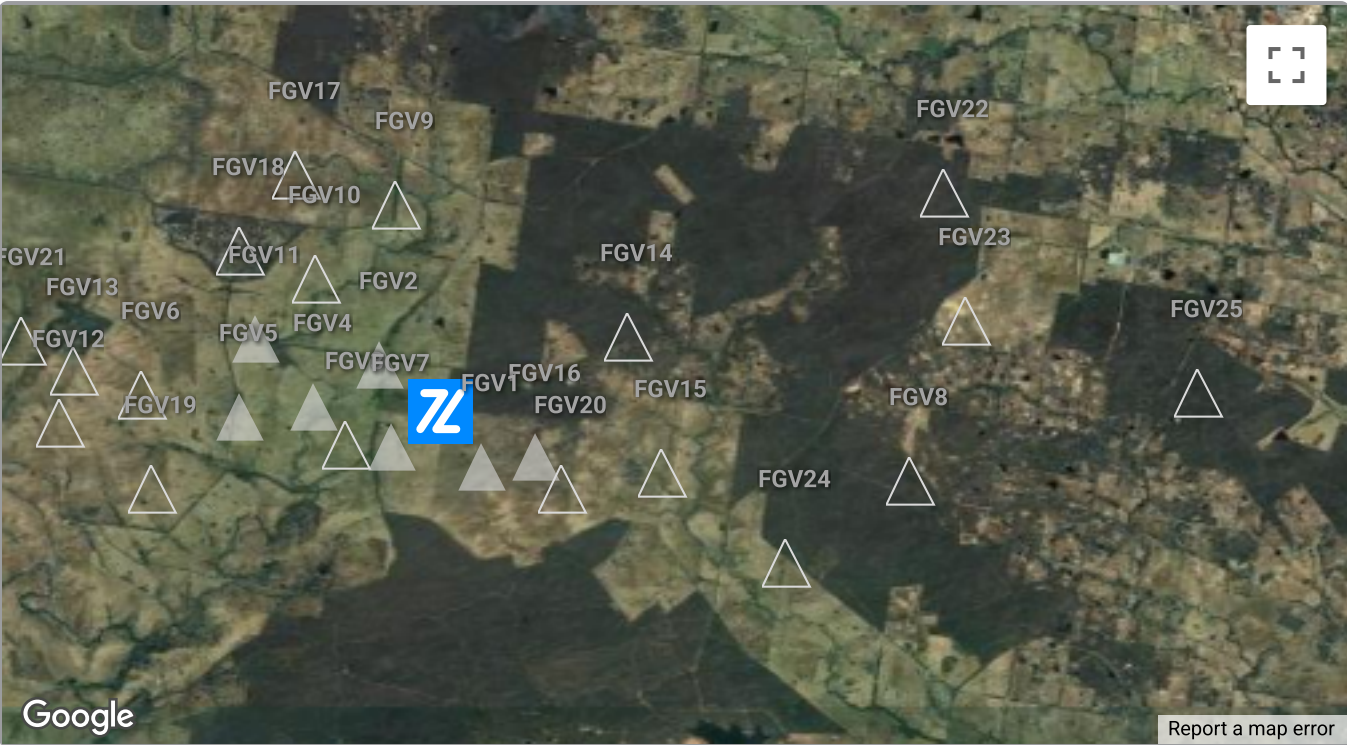


Ground Vibration Report

Summary

Event Type	Seismic Event
Magnitude	1.2
Event Date	2026/04/18
Event Time	16:56:20 Australia/Melbourne
Location	Phoenix 3765 LPH 5934
Distance Below Surface	~1390 m
Notes	-



PPV Measurements

Site ID	X Component		Y Component		Z Component		Vector
	PPV (mm/s)	Freq (Hz)	PPV (mm/s)	Freq (Hz)	PPV (mm/s)	Freq (Hz)	
FGV1	< 0.20	28.5	0.20	26.0	< 0.20	35.5	0.20
FGV2	< 0.20	54.1	< 0.20	39.9	< 0.20	34.9	< 0.20
FGV7	< 0.20	30	< 0.20	24.8	< 0.20	34.6	< 0.20
FGV5	< 0.20	27.8	< 0.20	20.7	< 0.20	26.6	< 0.20
FGV16	< 0.20	28.5	< 0.20	22.6	< 0.20	25.6	< 0.20
FGV11	< 0.20	33.2	< 0.20	29.7	< 0.20	35.4	< 0.20
FGV4	< 0.20	30.4	< 0.20	32.9	< 0.20	35.3	< 0.20
FGV3	-	-	-	-	-	-	-
FGV6	-	-	-	-	-	-	-
FGV8	-	-	-	-	-	-	-
FGV9	-	-	-	-	-	-	-
FGV10	-	-	-	-	-	-	-
FGV12	-	-	-	-	-	-	-
FGV13	-	-	-	-	-	-	-
FGV14	-	-	-	-	-	-	-
FGV15	-	-	-	-	-	-	-
FGV17	-	-	-	-	-	-	-
FGV18	-	-	-	-	-	-	-
FGV19	-	-	-	-	-	-	-
FGV20	-	-	-	-	-	-	-
FGV21	-	-	-	-	-	-	-
FGV22	-	-	-	-	-	-	-
FGV23	-	-	-	-	-	-	-
FGV24	-	-	-	-	-	-	-
FGV25	-	-	-	-	-	-	-

Per-component Peak Particle Velocities (PPV) vs. Zero Crossing Frequencies.
Line indicates cosmetic damage guidelines
(residential buildings, Fig. J4.4.2.1, AS 2187.2:2006).

Legend: Below detection threshold Below 15 mm/s Above 15 mm/s Above damage curve

