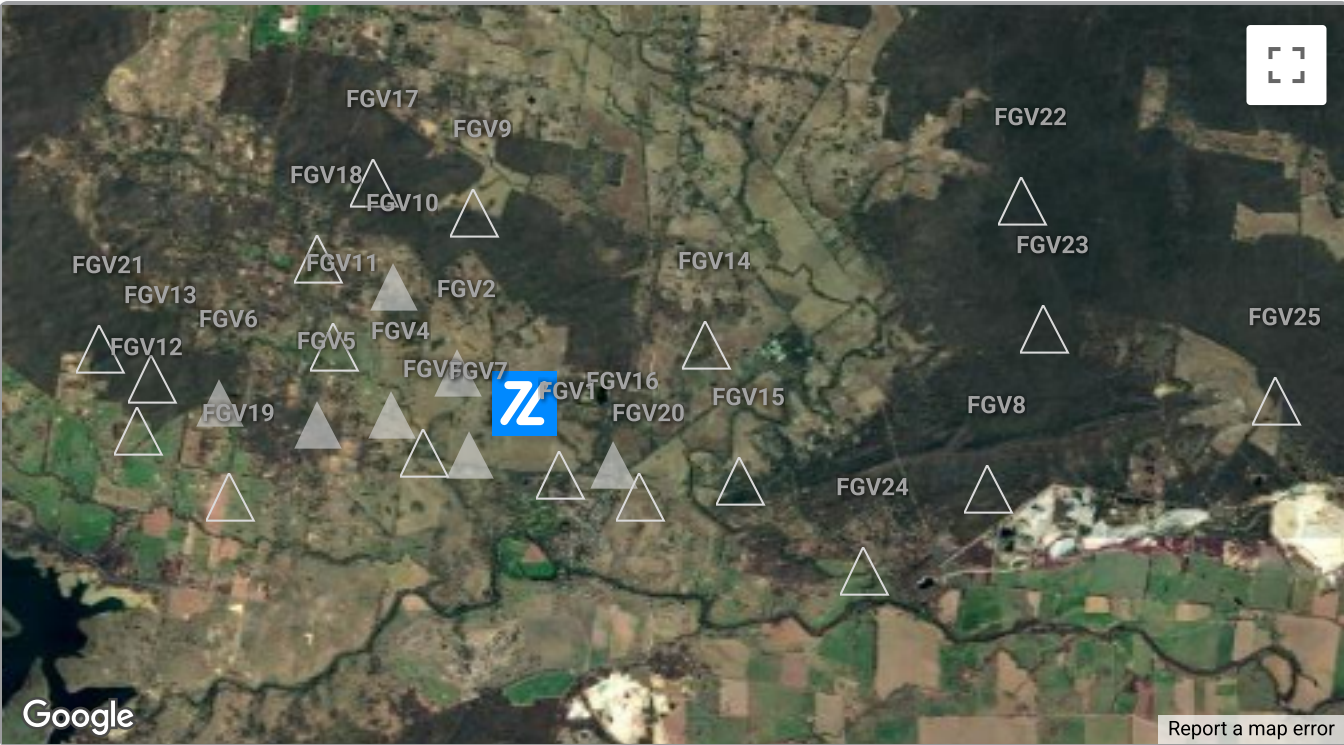


Ground Vibration Report

Summary

Event Type	Seismic Event
Magnitude	0.9
Event Date	2026/07/04
Event Time	20:28:18 Australia/Melbourne
Location	Phoenix 3690 ACC
Distance Below Surface	~1480 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)	
FGV2	0.23	41.8	< 0.20	59.3	0.23	70.3	0.28
FGV4	< 0.20	79.2	< 0.20	92.6	< 0.20	45.2	< 0.20
FGV7	< 0.20	25.1	< 0.20	15.9	< 0.20	31.9	< 0.20
FGV6	< 0.20	68.6	< 0.20	66.0	< 0.20	60.7	< 0.20
FGV5	< 0.20	42.5	< 0.20	19.4	< 0.20	26.9	< 0.20
FGV16	< 0.20	20.6	< 0.20	17.7	< 0.20	37.2	< 0.20
FGV10	< 0.20	32.1	< 0.20	12.0	< 0.20	55.1	< 0.20
FGV1	-	-	-	-	-	-	-
FGV3	-	-	-	-	-	-	-
FGV8	-	-	-	-	-	-	-
FGV9	-	-	-	-	-	-	-
FGV11	-	-	-	-	-	-	-
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

