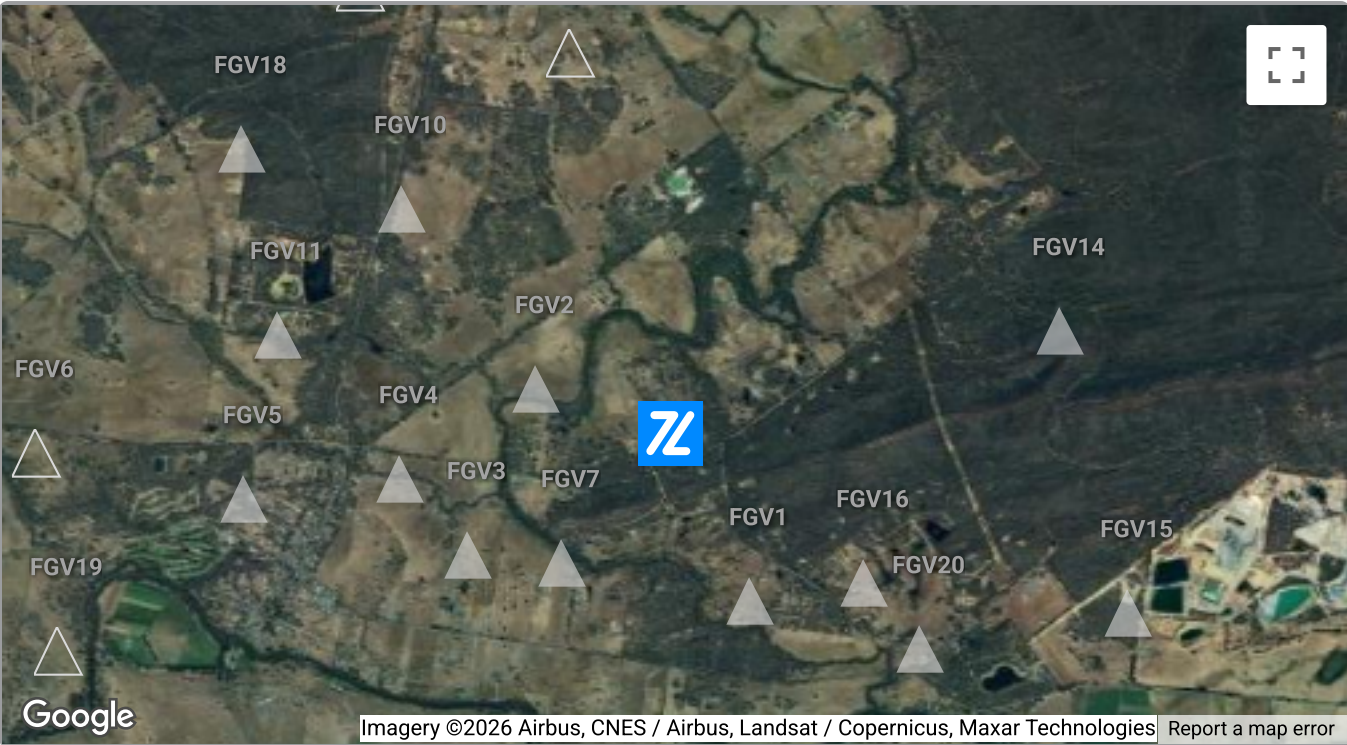


Ground Vibration Report

Summary

Event Type	Seismic Event
Magnitude	1.2
Event Date	2026/01/08
Event Time	05:45:23 Australia/Melbourne
Location	Phoenix 3690 DEC
Distance Below Surface	~1440 m
Notes	Seismic Event. Magnitude 1.2Mw



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	0.52	72.7	0.37	53.1	0.33	90.4	0.57
FGV4	< 0.20	86.9	0.27	98.3	0.23	85.0	0.38
FGV11	0.29	38.2	0.25	37.3	< 0.20	37.1	0.30
FGV5	< 0.20	33.2	0.20	48.9	< 0.20	34.9	0.25
FGV7	0.20	35.4	< 0.20	29.5	< 0.20	10.2	0.23
FGV3	< 0.20	15.6	< 0.20	19.6	0.21	33.2	0.21
FGV10	< 0.20	43.3	< 0.20	28.0	< 0.20	59.1	0.20
FGV16	< 0.20	26.3	< 0.20	22.4	< 0.20	46.9	< 0.20
FGV14	< 0.20	38	< 0.20	35.0	< 0.20	41.6	< 0.20
FGV1	< 0.20	20	< 0.20	25.7	< 0.20	34.5	< 0.20
FGV20	< 0.20	24.9	< 0.20	22.0	< 0.20	34.0	< 0.20
FGV15	< 0.20	15	< 0.20	20.6	< 0.20	22.8	< 0.20
FGV18	< 0.20	14.7	< 0.20	16.8	< 0.20	17.3	< 0.20
FGV6	-	-	-	-	-	-	-
FGV8	-	-	-	-	-	-	-
FGV9	-	-	-	-	-	-	-
FGV12	-	-	-	-	-	-	-
FGV13	-	-	-	-	-	-	-
FGV17	-	-	-	-	-	-	-
FGV19	-	-	-	-	-	-	-
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

