



Figure 3.76 Shear wave velocity profile determined from forward modeling of Degirmendere Nose.

Table 3.16 Tabulated values of layer properties determined from forward modeling of Degirmendere Nose

Depth to Top of Layer, m	Layer Thickness, m	Shear Wave Velocity, m/s	Assumed Values		
			P-Wave Velocity, m/s	Poisson's Ratio	Mass Density, g/cc
0	0.5	120	224.5	0.3	1.92
0.5	1.0	150	280.6	0.3	1.92
1.5	7.5	200	1500	0.491	2.0
9	6.0	270	1500	0.4833	2.0

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