

## SCHEDULES

# SCHED12 – Karst Overlay

# SCHEDULE 12

*Note: For some sites in the karst overlay, the scheduled area does not match the legal parcel boundaries. Please see to the planning maps to determine the area of a site that the listing applies to.*

Unique Identifier	Map Ref	Site Name	Location	Legal Description	Site Type	Description of Values
KO01		Aussie	Northern Edge of Taumatamaire Road about 1.9Km along the road	Part Section 3 Block V Awakino East SD	Karst overlay	Speleothems. Fossilised fish. Recreational use.
KO02		Black's System Taumatamaire Road (Blacks Cave, Breakwater hole, Groove)	Southern edge of Taumatamaire Road about 5Km along the road	Section 3 Block IV Awakino North SD Part Section 1 Block IX Awakino North SD Taumatamaire Road	Karst overlay	High recreational use, significant speleothems, length. Deep caves in strongly tilted limestones. Includes Black's Cave, Breakwater Hole, Groove.
KO03		Blizzard	South west off the end of Haku Road	Lot 1 DPS 88201	Karst overlay	Gypsum deposits.
KO04		Broken Hill System	217 Mangakowhai Road	Lots 1 & 2 DP 432352 Lot 1 DPS 1484 Part Kinohaku East 3D1A & 3D1B Blocks Sections 1 & 4 Block IX Otanake SD Mangakowhai Road	Karst overlay	Very large passage. On greywacke contact. Significant length.
KO05		Digme-Camelot Cave	Oparure Road, Graymont Quarry	Lots 1 & 2 DPS 77130 Lots 1 & 3 DPS 74022 Lot 2 DPS 33442 Pakeho A18 Block	Karst overlay	Only example of gypsum rope in New Zealand (Digme). Part of largest autogenic karst system known in North Island. Troglodytic biota. Two caves. Large streamway (Camelot).
KO06		Ecch	Between Totoro and Potaka Roads	Lot 4 DP 381582 Part Sections 7, 8, 12, 24 Block IX Totoro SD Sections 4, 5, 6, 7 SO 12488	Karst overlay	Significant length (3.7km) and recreational use.

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				Potaka Road Paper Road		
KO07		King George's Cavern & Sid's Surmise	1221 State Highway 3, Piopio	Part Section 5 Block III Awakino East SD Lot 1 DPS 57443 Part Section 5 Block III Awakino East SD Part Karuotewhenua B2B2 Block	Karst overlay	North east of the lower Mangaotaki Gorge, south west of Paemako. Moderately good representative cave for geological significance and representativeness, an occasionally visited recreational cave, and the cave has a good state of preservation. King George Cavern has some flowstone; both wet and dry passages; some muddy floor sections. Running and stagnant water. Sid's Surmise is a fairly short stream passage cave. Naturally Uncommon fauna species and Notable species are known at this site. Naturally uncommon cave, cliffs and cracks, cave entrances are present.
KO08		Lee's Swamp/General Ward	Both sides of Fullerton Road from subdivision going South	Lot 2 DPS 44310 Lot 2 DP 475517 Lots 1, 2, 3 410653 Lot 4 DP 445966 Lot 8 DP 469447 Pehitawa A1B2A & A1B2B Blocks Part Pehitawa A1B1 Block Sections 9, 14 Block XIV Orahiri SD Fullerton Road	Karst overlay	Recreational use. Cave crosses drainage divides
KO09		Maniapoto	Western edge of Ravensdown Quarry, Mangarino Road	Part Pukeroa Hangatiki A55 Block Pukeroa Hangatiki A56 & A58 Blocks	Karst overlay	Significance to Maori. (NB: this rating refers to karst significance, not cultural significance).
KO10		Marmont's	1340-1342 State Highway 3, Mahoenui	Lot 1 DPS 84881 Lot 1 DPS 82678 Part Lot 1 DPS 90992 Puketiti 2B2E2A Block	Karst overlay	Length. Recreational use.

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				Part Puketiti 2B2C & 2B2D Blocks State highway 3		
KO11		Matawhero	North west of end of Wall Road	Lot 1 DP 12503 Puketiti No 4 Block Puketiti 3B2C1 & 3B2D Blocks	Karst overlay	Length approx 2km
KO12		Mein Hole Cave System	East of Mangaorongo Road and Mangaorongo Stream	Lot 2 DP 10929 Part Lot 1 DPS 90992 Section 20 Block II Awakino East SD Puketiti 3A, 3B2A, 3B2B Blocks	Karst overlay	Length over 4km long. Numerous speleothems and excellent fossil whale remains.
KO13		Moe-Ana	North West along paper road from end of Ngatapuwa Road	Section 9 Block VI Orahiri SD Uekaha A15D2D2 & A15D2C Blocks Paper Road	Karst overlay	Two systems. Approx 2.5km long. Partly still under native vegetation.
KO14		Murder Canyon/ Mahoenui Natural Bridge/ Hangover Hole	Just north of SH3 – Taumatamaire Road intersection	Part Sections 2 & 3 Block V Awakino East SD	Karst overlay	One of the longest shafts in the North Island. Recreational use. Very thin spectacular natural bridge.
KO15		Phloughte-Agamemnon	1023 Mangaotaki Road	Lot 1 DPS 88201 Puketiti 5D Block Part Section 2 Block XI Maungamangero SD	Karst overlay	Two systems. Long caves
KO16		Piopio Water	End of Kuratahi Street	Lots 1 & 2 DP 443733 Lot 2 DP 399496 Kaingapipi 9B, 9A2, 11E, 11F, 11G1A, 11G2, 1G3 Blocks Part Kaingapipi 6A & 10 Blocks Part Kaingapipip 11 (Roadway) Block Kuratahi Street	Karst overlay	Source of Piopio water supply.
KO17		Plumbers Pass	Approximately 1km along Pehetana Road	Lots 1 & 2 DP 475252 Lot 2 DPS 76729 Section 18 Block XIII Orahiri SD	Karst overlay	Recreational use, Gypsum.

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				Pehetana Road		
KO18		Pompeii - Long John	East off the end of Mangaorongo Road	Lot 1 DPS 88201 Puketiti 3A & 4C Blocks	Karst overlay	Long system.
KO19		Rauroa System	Both sides of Taumatamaire Road, approx. 3.3Km along the road	Lots 1 & 2 DPS 81221 Taumatamaire Road	Karst overlay	Unusual speleothems (red). Length.
KO20		Rimu-Togyp System	North west of Taumatamaire Road approx. 6.5Km along the road	Sections 2 & 3 Block IV Awakino North SD	Karst overlay	Long cave, significant recreational use, speleothems. Waterfall exits into gorge.
KO21		Shangri La	235 Fullerton Road	Lot 1 DP 32175 Lot 1 DPS 74483 Lot 3 DP 475517 Lots 1, 2, 3 DP 409684 Part Lot 1 DPS 76811 Section 4 SO 304746 Fullerton Road	Karst overlay	2km long. Recreational use.
KO22		Skyline Cave	Just south of Taumatamaire Road about 10Km along the road	Lot 1 DPS 85599 Part Section 1 Block IX Awakino North SD	Karst overlay	Significant speleothems (including oolites), fossil deposits, recreational use, length. Highest altitude cave in region at 320 m ASL.
KO23		Spotlight	Both sides of Totoro Road about 4Km along the road	Lot 1 DP 15366 Mahoenui 3B3B, 3B4B2 Blocks Part Mahoenui 3B3C, 3B4B1 Blocks Totoro Road	Karst overlay	Major fossil deposits.
KO24		Taumatatotara karst/stream cave	On Otorhanga District boundary between Taharoa and Hauturu Roads	Taumatatotara A5 (Residue) Block	Karst overlay	Large stream cave. Largest stalactite in region.
KO25		Te Anaroa Cave	Both sides of Fullerton road about 6.8Km along the road	Lot 1 DP 461431 Lot 2 DP 515476 Waitomo A8B & A14D Blocks Fullerton Road	Karst overlay	Tourist cave. Fossil deposits. Speleothems.

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KO26		Te Koots Sewer	Just north of Walker Road about 2Km along the road	Lot 2 DP 487148 Lot 2 DP 412871 Lot 2 DPS 84113 Lot 2 DPS 89231 Lots 2 & 4 DPS 80721 Taipahi A1 & A2 Blocks Kaingaika A4 Block Te Kahekeheke 1 Block ML 11384	Karst overlay	Only extensive cave in eastern region. Length 3.3km
KO27		Thistlebob-Maui	East off the end of Mangaorongo Road	Puketiti 3A, 3B2B, 3B2D Blocks	Karst overlay	Long system.
KO28		Trespasser's West	Between Mangaorongo Road and State Highway 3	Part Lot 1 DPS 90992 Puketiti 3B2B, 3B2D Blocks	Karst overlay	Excellent speleothem formation
KO29		Verry's Disappointment	East of Haku Road about 4Km along the road	Lot 1 DPS 88201 Sections 8, 11, 20, 21 Block X Maungamangero SD Sections 11 & 12 Block XI Maungamangero SD	Karst overlay	Potentially long system.
KO30		Whispering Pot System	East off the end of Ngatapuwaie Road	Uekaha A4, A5, A9, A12B3B, A15A, A15B, A15C2 Blocks Section 7 Block VI Orahiri SD	Karst overlay	Several caves. Cultural significance, fossil deposits
KO1-C		Kokakoroa-Mangapohue polygonal karst (catchment)		See Planning Maps	Karst overlay	Extensive area of polygonal; karst with some subsurface caves.
KO2-C		Mangapu Cave System catchment		See Planning Maps	Karst overlay	Added to protect the cave system downstream.
KO3-C		Mangawhitikau Cave System catchment		See Planning Maps	Karst overlay	Added to protect the cave system downstream.
KO4-C		Troopers Road Cave System catchment		See Planning Maps	Karst overlay	Added to protect the cave system from sediment runoff.
KO5-C		Waitomo caves catchment		See Planning Maps	Karst overlay	This is the most important, because it can be justified in terms of its value

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						for the tourist business in the Glowworm Cave and at the same time enclose many other important sites in the Waitomo basin.