



Photo 1. Tunnel discharge



Photo 2. Tunnel roof beginning to collapse



Photo 3 Controlled erosion



Photo 4 Controlled erosion

Photo 1 shows the only visible indication that a tunnel has developed but it will get bigger in diameter after heavy rain .There is no visible point at which water enters the tunnel, the process is all subterranean. It can go up the slope for 50 metres and grow to 600mm in diameter before collapsing.

Photo 2 shows first sign of the tunnel roof beginning to collapse.

Photos 3 & 4 show erosion that occurred about 30 years ago and is now (we hope) inactive. The tunnels were about 600mm deep and as shown by the indicator still have parts close to the same depth. Large amounts of organic matter have been used to partly fill the holes.

These photos are of an area which will be undermined by LW27

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