

Annex: Sinkhole Incident Recovery Works



Credit: PUB

Water pumped out of sinkhole



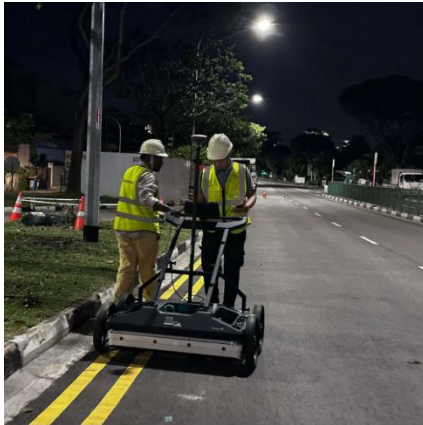
Credit: PUB

Car retrieved from the sinkhole



Credit: PUB

The sinkhole has been filled with liquefied stabilised soil (LSS) to further stabilise the area, after which road reinstatement works will commence.



Credit: PUB

Ground-penetrating radar scanning (GPR) is a geophysical method that uses radio waves to detect subsurface layers such as voids and other anomalies. The GPR system measures the time taken for the reflected signals of the radio waves to create a visual representation of the underground layers.



Credit: PUB

Physical probing involves drilling and inserting a long metal rod into the ground. It is used to detect voids and cavities underground



Credit: PUB

Seismic scans are a geophysical method to record sound waves underground over a period of time, to identify anomalies that might indicate voids.