From: Contact (McCrae Inquiry)[contact@mccraeinquiry.vic.gov.au]

Sent: Thur 5/8/2025 9:21:12 AM (UTC+10:00)

To: Submissions (Mccrae Inquiry)[submissions@mccraeinquiry.vic.gov.au]

Subject: OFFICIAL: FW: McCrae Land Slip - CSIRO Technology may help monitor the

McCrae Escarpment

OFFICIAL

From: Ronald Sait Irrelevant & Sensitive
Sent: Monday, 5 May 2025 5:06 PM

To: Contact (McCrae Inquiry) < contact@mccraeinquiry.vic.gov.au>

Subject: McCrae Land Slip - CSIRO Technology may help monitor the McCrae Escarpment

Hello

I have worked in the mining industry in open-cut mining. The pit walls were always monitored for movement. If movement occurred the workforce in the open cut were evacuated & the slippage was investigated & a plan of action was devised eg setting up an exclusion zone & then removing the rock. Micro movements occur before any major slippage happens.

Have you spoken with the experts at the CSIRO about the McCrae slippage. Using CSIRO technology (see link) may allow the owners of some of the affected houses to return to their houses. Movement alarms can be installed to warn he owners when movement has occurred. This could be a technology that could be rolled out to monitor any movement along the length of the McCrae Escarpment.

Slope monitoring technologies - CSIRO

The mining industry has a lot of expertise in this area.

Something to consider.

Regards

Ron Sait

BEng (Mining Hons UniNSW)

Irrelevant & Sensitive