From: Lloyd, Tim[/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=D43D03D63CBF48BEA32CB0A9

2E7650C4-86F06F9B-E5]

**Sent:** Tue 14/01/2025 5:49:50 PM (UTC+11:00)

To: Swain, Charles[Charles.Swain@sew.com.au]; Ramamurthy,

Prerna[Prerna.Ramamurthy@sew.com.au]

Subject: RE: Landslide at Viewpoint Rd, McCrae

The burst info is interesting. Whats the time period for these ie last 10 years?

From: Swain, Charles < Charles. Swain@sew.com.au>

Sent: Tuesday, 14 January 2025 12:43 PM

To: Lloyd, Tim <Tim.Lloyd@sew.com.au>; Ramamurthy, Prerna <Prerna.Ramamurthy@sew.com.au>

Subject: RE: Landslide at Viewpoint Rd, McCrae

Hi Tim,

Attached is a schematic of the water network I have put together with some notes about what I observed when I went out on site. The water main in Viewpoint Rd is AC.

In terms of the sewer network, see GIS snapshot below. I don't believe that our sewers are impacted or have contributed in any way. I want to check the maintenance holes to the west of no. 10 when things quiet down. These are 25 metres deep and would be sensitive to any land movement.



Any questions please let me know.

Cheers,

Charles

From: Swain, Charles

Sent: Tuesday, 14 January 2025 12:12 PM

To: Lloyd, Tim < <a href="mailto:Tim.Lloyd@sew.com.au">Tim.Lloyd@sew.com.au</a>>; Reichwald, Andrea < <a href="mailto:Andrea.Reichwald@sew.com.au">Andrea.Reichwald@sew.com.au</a>>;

Ramamurthy, Prerna < Prerna. Ramamurthy@sew.com.au>; McKenzie, Anita

<Anita.McKenzie@sew.com.au>

Subject: RE: Landslide at Viewpoint Rd, McCrae

Hi All,

Just an update:

- Jason Marsh (Water Main.), Ethan (Water Ops) and Bec Mcindoe (Customer liaison) are onsite
- SES has asked us to shut off the water supply to view point. This will impact 9 customers.
- All the houses on the landslide side of the street have been evacuated.
- I will create an incident alert.
- We need to prepare holding lines for F&E.

Cheers.

## Charles

From: Swain, Charles

Sent: Tuesday, 14 January 2025 10:48 AM

To: Reichwald, Andrea < Andrea.Reichwald@sew.com.au >

Subject: FW: Landslide at Viewpoint Rd, McCrae

Importance: High

FYI. Would it also be possible to prepare holding lines for our F&E team?

From: Swain, Charles

Sent: Tuesday, 14 January 2025 10:14 AM

To: Lloyd, Tim <Tim.Lloyd@sew.com.au>; Ramamurthy, Prerna <Prerna.Ramamurthy@sew.com.au>

Subject: Landslide at Viewpoint Rd, McCrae

Importance: High

Hi Tim and Prerna,

Over the last 10 days we have been working with the customers and Morn Pen Council to investigate the source of water coming out of the ground at multiple locations that has caused a land slip at 10 Viewpoint Rd, McCrae. This included leak detection of the whole area, review of pressure and flow data from trends at the zone pump station and water quality sampling of 3 of the points where water has been surfacing. We have yet to conclude these investigations, as further leak detection is currently being undertaken further north, however at this stage our investigations are concluding that the water is not from the SEW Water Network.

We did identify 2 leaks across the highway which have now been repaired but these were overflowing into the stormwater drain and not going into the ground. Once our investigations have been concluded I will be preparing a summary report of our activities and findings.

Here is a link to the news article:

## House falls down cliff on Mornington Peninsula

Let me know if you require further information. Also, do you want me to Share with comms and our stakeholder team?

Thanks,

## **Charles Swain**

Water Maintenance Manager



WatersEdge 101 Wells Street

Frankston VIC 3199



















South East Water proudly acknowledges the Traditional Owners of the land on which we work and live, and pay respect to their Elders past, present and emerging. We acknowledge their songlines, cultural lore and continuing connection to the land and water. We recognise and value the rich cultural heritage and ongoing contributions of Aboriginal people and communities to our society in Victoria.