## RE: Water Leak. FW: Screenshot 2025-01-08 at 12.56.20

From: Dane Pope <dane.pope@psm.com.au>

Matt Glover <matt.glover@mornpen.vic.gov.au>, Claudio Flores <claudio.flores@mornpen.vic.gov.au>, Jimmy Jones To:

<james.jones@mornpen.vic.gov.au>

Thu, 09 Jan 2025 08:41:39 +1100 Date:

Hi Matt,

Fully supportive of running to ground any man-made sources of water.

Note that in the 1960s when SEW drilled for the Dromana tunnel (through Arthurs Seat), there were several cases of groundwater encountered in the weathered granite at levels much higher than our Site. Furthermore, two of the boreholes on the southwestern side of the mountain (DT 9 and DT10) struck groundwater at 20 to 25 m depth and both produced flows at the surface of the borehole. i.e. significant artesian pressure. These boreholes were drilled between Jetty Road and the Bay Views Golf course in similar geology and at elevations higher than our site (RL 70 to 85 m).

The SEW Map app shows where the trunk sewer runs. Yes, it's a distance from the site, but it does give good insights into the groundwater regime of Arthurs Seat.

Link to the old report - G5100 UR1966-43 master arthurs seat tunnel drp markup.pdf

Regards,

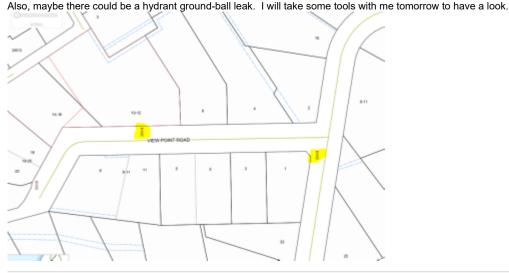
## **Dane Pope**

Principal BE (Hons), MEngSc, MIEAust, CPEng, RPEQ

Direct: (03) 7068 5699 | Mobile: Personal formation | Dane.Pope@psm.com.au

From: Matt Glover <a href="mailto:Matt.Glover@mornpen.vic.gov.au">Matt.Glover@mornpen.vic.gov.au</a> Sent: Wednesday, 8 January 2025 3:18 PM

To: Dane Pope <a href="mailto:Dane.Pope@psm.com.au">Dane.Pope@psm.com.au</a>; Claudio Flores <a href="mailto:Claudio.Flores@mornpen.vic.gov.au">Claudio.Flores@mornpen.vic.gov.au</a>; Jimmy Jones <a href="mailto:James.Jones@mornpen.vic.gov.au">James.Jones@mornpen.vic.gov.au</a> Subject: RE: Water Leak. FW: Screenshot 2025-01-08 at 12.56.20



From: Matt Glover

Sent: Wednesday, January 8, 2025 3:05 PM

To: Dane Pope CDane.Pope@psm.com.au>; Claudio Flores Claudio.Flores@mornpen.vic.gov.au>; Jimmy Jones James.Jones@mornpen.vic.gov.au>
Subject: RE: Water Leak. FW: Screenshot 2025-01-08 at 12.56.20

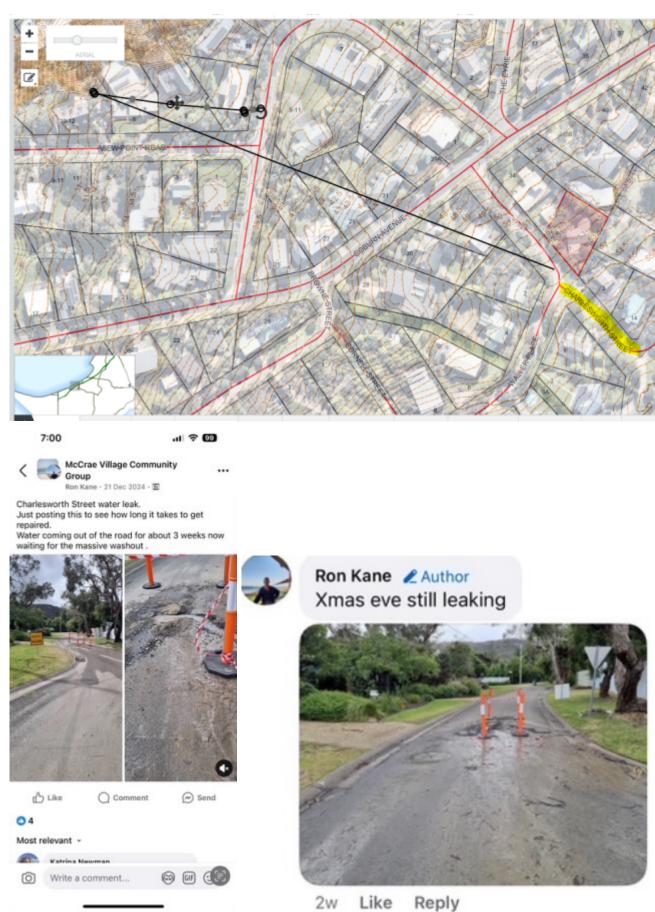
Hi Dane, here's the SE Water infrastructure map for Charlesworth. I'm meeting the owner of 3 Penny Lane tomorrow and will pop up to Charlesworth to have a look.

MG



From: Matt Glover <matt.glover@mornpen.vic.gov.au>
Sent: Wednesday, 8 January 2025 1:02 PM
To: Dane Pope <Dane.Pope@psm.com.au>; Claudio Flores <Claudio.Flores@mornpen.vic.gov.au>; Jimmy Jones <James.Jones@mornpen.vic.gov.au>
Cc: Rory MacDonald <Rory.MacDonald@mornpen.vic.gov.au>
Subject: Water Leak. FW: Screenshot 2025-01-08 at 12.56.20

Interesting. Water leak from Charlesworth St. pre- xmas leave..



Sent from my iPhone

and the Health Records Act 2001. The personal information you provide will be used by the Shire for the purpose it was provided and it may be used for a related secondary purpose that you would expect. You may access the personal information you have provided to the Shire at any time and make corrections if you believe that information is incorrect. The Shire's Privacy Policy can be viewed on the Shire's website at mornpen.vic.gov.au/PrivacyStatement
DISCLAIMER: This email (and attachments) is for the intended recipient only and may contain privileged, confidential or copyright information. If received in error, please notify sender immediately and delete. Any other use is prohibited. Shire accepts no liability for damage caused by this email (and attachments) due to viruses, corruption, delay, interruption, unauthorised access or use. Views expressed are those of the individual and not necessarily Shire. The Shire collects personal information you provide in accordance with its Privacy Policy, the Privacy and Data Protection Act 2014 and the Health Records Act 2001. The personal information you provide will be used by the Shire for the purpose it was provided and it may be used for a related secondary purpose that you would expect. You may access the personal information up whey provided to the Shire at any time and make corrections if you believe that information is incorrect. The Shire's Privacy Policy can be viewed on the Shire's website at mornpen.vic.gov.au/PrivacyStatement
T.