

## PSM5665 - McRaes Weekly Summary



Week Ending 7/03/2025

Cost Code	Description	Budget	Cost to Date	Weekly Cost	Invoiced to Date	Costs to Invoice
PSM05665.00.000	Project Management					
PSM05665.00.001	Meetings					
PSM05665.00.002	Initial response					
PSM05665.00.010	EO Area - Site Investigation and Factual Reporting					
PSM05665.00.020	Escarpment - Site investigation and Factual reporting					
PSM05665.00.030	Monitoring Systems					
PSM05665.00.040	Geotechnical Assessment & Report					
PSM05665.00.050	Coburn Avenue Geotechnical Investigation & Advice					
PSM05665.00.060	Temporary Works					

I&amp;S

## McRaes - Cost Summary



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## Weekly Summary of Completed Tasks

1. NDT02 in Sewer trench in front of 6 View Point Road. Red dye tracing started on 3/03/2025
2. EO area intrusive investigation complete with minor groundwater monitoring and dye tracing to be completed
3. PSM5665-050M monitoring letter issued and supporting emails/discussion with MPSC
4. Prism survey, Thursday 6/03/2025
5. Intrusive test location survey, Friday 7/03/2025
6. Pile testing -- 6 View Point Drive, 7/03/2025
7. Install two additional GPS sensors , 7/03/2025
8. MPSC progress meeting
9. Critical monitoring for pile testing at 6 View Point Road
10. Property owner meeting regarding SEW water main, 7/03/2025

## Tasks Ongoing

1. Factual reporting -- EO Area
2. Weekly survey of prisms
3. Monitoring report (second issue)
4. Reverse brief for stormwater and sewer investigation -- Outlook Drive to Point Nepean Road
5. Escarpment area -- landslide characterization (LIDAR and aerial photos).

## Requests for Information Summary

1. Refer to RFI Register PSM5665-0320 Rev 4 (copy attached).

## Scope and Budget Summary

1. Reverse brief and proposal issued on 07/02/2025.

RFI ID	RFI Email Title	RFI Email Issue Date	RFI Recipient	Requested Documents	Action By	Status	Documents/Information Provided [Yes/No]	Additional Comment
1	RE: Permits for 3 Penny Lane McCrae - Extension to Carport and Store Issued 16/07/2012	10:02am 7/01/2025	Matt.Glover@mornpen.vic.gov.au	Have you got structural drawings for the Borghesi Retaining Wall?	Matt Glover (MPSC)	Closed	Yes	Received on 1:26pm 7/01/2025
2	RE: PSM5665 Impacted / at danger properties - Landslip site [IMAN-ACTIVE.FID870964]	9:08pm 21/01/2025	ihovendene@ha.legal bbroadhead@ha.legal	the supporting and stamped soil test report - I am particularly curious about the more modern builds, old ones not so much. That is •B View Point. •10-12 View Point we have there alteration plans already •16 View Point (was built post AGS 2007) •4 View Point •16 Prospect Hill Road •599 Point Nepean Road. Can Council please provide the drawings and Geotech on file. Particularly interested in 5 Prospect as the owner reported ground water in his intrusive investigation.	MPSC	Closed	Yes	Received on 29/01/2025
3	RE: PSM5665 Impacted / at danger properties - Landslip site [IMAN-ACTIVE.FID870964]	9:08pm 21/01/2025	ihovendene@ha.legal bbroadhead@ha.legal	For Council - records from Fulton Hogan for construction of stormwater useful on View Point. Repairs and testing to Charlesworth Street (this year). Water chemistry testing that Enviro team completed on behalf of Building Inspector team. Camera inspections of stormwater on View Point.	MPSC	Closed	Yes	Water Chemistry Testing received on 4:22pm 29/01/2025 Stormwater and Water sampling in Brief documents received on 7/02/2025
4	RE: PSM5665 Impacted / at danger properties - Landslip site [IMAN-ACTIVE.FID870964]	9:08pm 21/01/2025	ihovendene@ha.legal bbroadhead@ha.legal	For SEW - I believe they have pressure tested, camera inspection etc of assets on View Point. Water chemistry testing if available.	SEW	closed	No	SEW will not provide
5	RE-PSM5665 DOCUMENTS REQUIRED- Impacted / at danger properties - Subject to Legal Professional Privilege [IMAN-ACTIVE.FID1000052]	12:50pm 22/01/2025	ihovendene@ha.legal bbroadhead@ha.legal	Regarding the 2023 brief – we only need Document 12 (Civil test most latest landslip report, which includes facts like borehole log reports and labs).	Harwood Andrews	Open	No	PSM has on file, but should be included in new brief.
6	RE-PSM5665 DOCUMENTS REQUIRED- Impacted / at danger properties - Subject to Legal Professional Privilege [IMAN-ACTIVE.FID1000052]	12:50pm 22/01/2025	ihovendene@ha.legal bbroadhead@ha.legal	Suggest we just ask for all planning docs from Council in the EO – reasoning it will pick up alterations (e.g. Borghesi renovation which has the survey file/site drainage in it at that time). I believe the planning team will be putting this together anyway.	MPSC	Closed	Yes	Refer to more recent RFI regarding archived data
7	PSM5665 paper of reference - susceptibility	5:51pm 22/01/2025	ihovendene@ha.legal bbroadhead@ha.legal	We would like the supporting GIS files that this paper claims to have developed. The screen shot you shared regarding the escarpment yesterday appears to be based on this work.	MPSC	Closed	Yes	Received on 5:26pm 24/01/2025
8	RE: PSM5665 Weekly update week ending 31/01	8:07am 31/01/2025	Emily.Harkin@mornpen.vic.gov.au ihovendene@ha.legal bbroadhead@ha.legal	Council records for 2010 LIDAR completed for hydrological study (MBS Dave mentioned this was done).	MPSC	Closed	No	Alternate Lidar files supplied
9	RE: PSM5665 Weekly update week ending 31/01	8:07am 31/01/2025	Emily.Harkin@mornpen.vic.gov.au ihovendene@ha.legal bbroadhead@ha.legal	Preferred supplier of vacuum excavation trucks – does the FH alliance have this equipment and can PSM use it? Can Council coordinate this?	MPSC	Closed	Yes	Council (Tony and Luke MPSC) will organise
10	RE: PSM5665 Weekly update week ending 31/01	8:07am 31/01/2025	Emily.Harkin@mornpen.vic.gov.au ihovendene@ha.legal bbroadhead@ha.legal	SEW records of repairs to Sewer trench to 6 View Point Road. Property owner records of trench at time of repairs.	SEW	closed	No	
11	RE: PSM5665 Weekly update week ending 31/01	8:07am 31/01/2025	Emily.Harkin@mornpen.vic.gov.au ihovendene@ha.legal bbroadhead@ha.legal	Photographs and videos of 10 and 6 View Point Road of landslide area prior to and during the event. It is my understanding that 6 View Point has a drone video from 2023.	MPSC	Open	No	
12	RE: PSM5665 Urgent RFI - 6 View Point Road	10:47am 31/01/2025	Emily.Harkin@mornpen.vic.gov.au ihovendene@ha.legal bbroadhead@ha.legal	6 View Point Drive – plumbing drawings. It is our understanding that there are buried tanks immediately adjacent to the bayside exit of the laundry. The outlet is unknown – drawings suggest re-use as grey water on site. This area is immediately behind the head scarp of the landslide.	MPSC	Closed	Yes	Received on 2:21pm 1/02/2025
13	PSM5665 RFI - Historical surveys	3:47pm 3/02/2025	Emily.Harkin@mornpen.vic.gov.au ihovendene@ha.legal bbroadhead@ha.legal	To feed into assessments of hillside hazards and to assess cut/fill works on the escarpment can Council please check what archived survey files they have available?  We are particularly interested in any 1 m to 10 m contours from the 1980s, 1990s, early 00s. These may be old hard copy drawings.  The MBS team (Dave) mentioned that there may also be a 2010 LIDAR file available.  We would be interested in the broad escarpment area as previously defined.	MPSC	closed	yes	Received on 5:43pm 5/02/2025
14	PSM5665 6 View Point greywater access	9:09am 5/02/2025	Emily.Harkin@mornpen.vic.gov.au ihovendene@ha.legal bbroadhead@ha.legal	During service clearance works yesterday the locator identified what appears to be a charged grey water outlet on 6 View Point Road (i.e. as it was unscrewed it started to leak water).  Can the team please confirm with the property owner what this feature is and if it has connectivity to the tanks. If the owners could check their plumbing drawings that would also be helpful.	MPSC	closed	yes	Phone call with Dayle of 6 View Point on 6/02/2025. require drawings from them.
15	RE: Meeting 030225 - Crisis Management Working Group - SEW report Jan Road Opening Permits-Subject to LPP [IMAN-ACTIVE.FID1000052]	11:34am 5/02/2025	Emily.Harkin@mornpen.vic.gov.au ihovendene@ha.legal bbroadhead@ha.legal	Can we please request additional information from SEW on the following addresses: •3 Charlesworth (1304490/004). It is my understanding from conversations with SEW reps on site that they did chemistry testing on the water. This is also on their website. •3 Penny Lane (1299529/004) – again I believe they sampled the Landslide water (SEW reps mentioned high chlorides (well above and outside possible potable range)).  Then once that is supplied it goes to Risk and Causation and Charlesworth.  Historical surveys requested will go to risk (e.g. credible source associated with cut/fill), escarpment brief and cause.	SEW	closed	No	SEW not providing information

RFI ID	RFI Email Title	RFI Email Issue Date	RFI Recipient	Requested Documents	Action By	Status	Documents/Information Provided [Yes/No]	Additional Comment
16	FW: Water Sampling Results 9/1/2025 locations	1:18pm 5/02/2025	Emily.Harkin@mornpen.vic.gov.au Rory.MacDonald@mornpen.vic.gov.au	I still can't place the results for the 3 Penny Lane testing (shared image attached).  Lab results run from Sample 202 onwards (Shared image (1) attached).  Can you please follow up?  It may be that the numbers on the bottles were superseded by those in the Chain of Custody. Can the team please confirm.	MPSC	Closed	Yes	Received on 2:04pm 5/02/2025
17	RE: 565 Point Nepean Rd-Subject to Legal Protection	6:55pm 5/02/2025	Emily.Harkin@mornpen.vic.gov.au tom.haines-sutherland@mornpen.vic.gov.au	Suggest as a matter of urgency council notify the property owner that we would like to inspect the property [565 Point Nepean Rd]  This area has a history of landslides (1952).	MPSC	Closed	Yes	MBS/PSM inspected 10/02/2025. Matter is with MBS.
18	PSM5665 565 Point Nepean Rd-Subject to Legal Protection	9:35am 6/02/2025	Emily.Harkin@mornpen.vic.gov.au tom.haines-sutherland@mornpen.vic.gov.au	Council GIS files of stormwater network (will need this for escarpment area anyway - up to and including Bay View/Outlook Road area)	MPSC	Closed	yes	4/03/2025
19	PSM5665 565 Point Nepean Rd-Subject to Legal Protection	9:35am 6/02/2025	Emily.Harkin@mornpen.vic.gov.au tom.haines-sutherland@mornpen.vic.gov.au	Internal Sewerage plans (this is the SEW property connect portal I discussed yesterday) for both 565 Point Nepean Road and 1 to 10 The Eyrie.	MPSC	Closed	yes	Tom (MPSC) - "PSM to source these" PSM downloaded 1 to 10 The Eyrie on 6/02/2025
20	PSM5665 565 Point Nepean Rd-Subject to Legal Protection	9:35am 6/02/2025	Emily.Harkin@mornpen.vic.gov.au tom.haines-sutherland@mornpen.vic.gov.au	Approved planning docs for 565 point nepean including attached geotech and survey.	MPSC	Closed	yes	9/02/2025
21	PSM5665 565 Point Nepean Rd-Subject to Legal Protection	9:35am 6/02/2025	Emily.Harkin@mornpen.vic.gov.au tom.haines-sutherland@mornpen.vic.gov.au	Historical/archived MPSC documents for all properties (as per 3 penny lane, this has very useful history of past call outs/old septic lines/renovations/levels/survey etc)	MPSC	Closed	Yes	EO Area only
22	PSM5665 565 Point Nepean Rd-Subject to Legal Protection	9:35am 6/02/2025	Emily.Harkin@mornpen.vic.gov.au tom.haines-sutherland@mornpen.vic.gov.au	Access to 553 to 567 Point Nepean Road, 1 to 10 Eyrie (the old gully features here crosses several properties).	MPSC	Open	No	PSM to provide a formal list of properties when needed (paused as of 4/03/2025)
23	PSM5665 SEW RFI	11:32am 6/02/2025	lhovendene@ha.legal bbroadhead@ha.legal	1.Water demand upstream and downstream of the Bayview Road/Outlook Road 150 mm PVC main over the past 3 years (and up to 5 years if they are willing to share).	SEW	Closed	No	SEW not providing information
24	PSM5665 SEW RFI	11:32am 6/02/2025	lhovendene@ha.legal bbroadhead@ha.legal	2. Any water chemistry testing (field and independent laboratory (understood to be ALS)) associated with the statement on the SEW Website. Waller Place, Charlesworth, Penny Lane, View Point Road/Prospect Hill Road. PSM is aware through conversations in the field with SEW staff of where their technicians sampled and that this includes at a minimum Charlesworth/Waller Place and Penny Lane.	SEW	Closed	No	SEW not providing information
25	PSM5665 SEW RFI	11:32am 6/02/2025	lhovendene@ha.legal bbroadhead@ha.legal	3. Reporting on repairs made to sewer trench connection to 6 View Point Road in December 2022. Property owner logged the request with SEW.	SEW	Closed	No	SEW not providing information
26	PSM5665 SEW RFI	11:32am 6/02/2025	lhovendene@ha.legal bbroadhead@ha.legal	4.Reporting on fat blockages in View Point Road sewer.	SEW	Closed	No	SEW not providing information
27	PSM5665 SEW RFI	11:32am 6/02/2025	lhovendene@ha.legal bbroadhead@ha.legal	5.CCTV on Sewers in View Point Road, Prospect Hill Road, Charlesworth/Waller Ln and Across to Outlook/Bayview.	SEW	Closed	No	SEW not providing information
28	PSM5665 SEW RFI	11:32am 6/02/2025	lhovendene@ha.legal bbroadhead@ha.legal	6.Repair reporting for Outlook Bayview water main break.	SEW	Closed	No	SEW not providing information
29	PSM5665 SEW RFI	11:32am 6/02/2025	lhovendene@ha.legal bbroadhead@ha.legal	7.All pressure testing/leak detection facts from View Point Road/Prospect Hill Road.	SEW	Closed	No	SEW not providing information
30	PSM5665 SEW RFI	11:32am 6/02/2025	lhovendene@ha.legal bbroadhead@ha.legal	8.All repair reporting for works in Council Road openings including backfill/compaction details (e.g. Charlesworth test pit excavated on 24/01/2025). Photographic evidence attached.	SEW	Closed	No	SEW not providing information
31	PSM5665 RFI - Council LIDAR	2:53pm 6/02/2025	Emily.Harkin@mornpen.vic.gov.au lhovendene@ha.legal bbroadhead@ha.legal	Can we please request from the GIS team the following tiles from the 2018 LIDAR data set: e320n5753, e320n5754 and e319n5754.	MPSC	Closed	Yes	Multiple raw lidar files provided
32	PSM5665 RFI 599 Point Nepean Road	1:12pm 14/02/2025	Leesa Hovendene, Emily Harkin	EO for 599 Point Nepean Road during construction in 2021.	MPSC	OPEN	NO	
33	PSM5665 SEW RFI	9:20am 19/02/2025	Emily Harkin, Leesa Hovendene, Ben Broadhead	Frequency of water main failures. Total length of water main in McCrae and Dromana	SEW	Closed	no	SEW not providing information
34	PSM5665 RFI - 5 Prospect Hill Road	3:10PM 20/02/2025	lhovendene@ha.legal Emily Harkin	Original geotechnical report	MPSC	Closed	No	original not on file
35	PSM5665 Building permit drawings - RFI 6 View Point Road	10:17am 20/02/2025	Emily Harkin, Leesa Hovendene, David Kotsiakos	Building permit drawings and calculations, Building inspector photos/notes	MPSC	Closed	yes	David has finished enquiries. Records destroyed.
36	PSM5665 RFIs and owner consent	9:53am on 11/03/2025	Emily Harkin, Leesa Hovendene, David Kotsiakos, Derek Rotter	Building permit geotech for 15 The Eyrie, 599 Point Nepean Road, 10-12 View Point Road permissions	MPSC	Open	No	