# PSM5665 - McRaes Weekly Summary

Week Ending 14/02/2025



Cost Code	Description
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

Irrelevant & Sensitive

Cost to Date Weekly Cost Invoiced to Date

# McRaes - Cost Summary Weekly Cost — (CU.) Budget (CU.) Actual Cost | Irrelevant & Sensitive | 127-06-25 | 13-06-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14-07-25 | 14

### Weekly Summary of Completed Tasks

- 1. Walkover with MBS with Principal Geotechnical Engineer 10th February 2025.
- 2. Walkover with Peer Review Geotechnoial Engineer (EDG) 11th February 2025.
- 3. Commence intrusive investigations (NDT01 on 6 View Point Road. Dye trace borehole location 12TH February 2025.
- 4. Installation of Tilt Sensors, GNSS and prisms. Baseline survey. 11 to 12 February 2025.
- 5. Coordination of remaining intrusive field program.
- 6. Assisting property owners of 10-12 View Point with camera installation, battery change out and fridge clean out.

### Tasks Ongoing

- Intrusive investigations commenced on 10-12 View Point Road.
- 2. Site meeting 17/02/2025 between PSM and MPSC.
- 3. Coordination for temporary access (power connections and cleanouts).
- 4. Reverse brief for temporary works associated with landslide head scarp and risk reduction.
- 5. Commissioning and testing of monitoring system.
- 6. Scoping additional monitoring equipment for 18-20 View Point Road.

# Requests for Information Summary

1. Refer to RFI Register PSM5665-0320 (copy atatched).

## Scope and Budget Summary

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

RFIID	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 -	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
	Extension to Carport and Store Issued 16/07/2012							
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   -6 View Point,  -10-12 View Point we have there alteration plans already  -16 View Point (was built post AGS 2007)  -4 View Point (was built post AGS 2007)  -16 Prospect Hill Road  -599 Point Nepean Road.  Can Council please provide the drawings and Geotech on file. Particularly interested in 5	MPSC	Closed	Yes	Received on 29/01/2025
				Prospect as the owner reported ground water in his intrusive investigation.				
3	RE: PSM5665 Impacted / at danger properties - Landslip site [IMAN-ACTIVE.FID870964]	9:08pm 21/01/2025	lhovendene@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	lhovendene@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	Open	No	
5	RE:PSM5665 DOCUMENTS REQUIRED- Impacted / at danger properties - Subject to Legal Professional Privilege [IMAN- ACTIVE.FID1000052]	12:50pm 22/01/2025	lhovendene@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	lhovendene@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	lhovendene@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 lhovendene@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 lhovendene@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 lhovendene@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	Open	No	
11	RE: PSM5665 Weekly update week ending 31/01.	8:07am 31/01/2025	Emily.Harkin@mornpen.vic.gov.au lhovendene@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	Emity.Harkin@mornpen.vic.gov.au lhovendene@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	Open	Partiat	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	Open	Partial	Phone call with Dayle of 6 View Point on 6/02/2025. require drawings from them.

RFIID	RFI Email Title	RFI Email Issue Date	RFI Recipient	Requested Documents	Action By	Status	Documents/Information Provided [Yes/No]	Additional Comment
15	RE: Meeting 030225 - Crisis Management	11:34am 5/02/2025	Emily.Harkin@mornpen.vic.gov.au	Can we please request additional information from SEW on the following addresses:	SEW	Open	No	
	Working Group - SEW report Jan Road Opening		lhovendene@ha.legal	•3 Charlesworth (1304490/004). It is my understanding from conversations with SEW				
	Permits-Subject to LPP [IMAN-		bbroadhead@ha.legal	reps on site that they did chemistry testing on the water. This is also on their website.				
	ACTIVE.FID1000052]			•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.				
				escarpinent brief and cause.				
16	FW: Water Sampling Results 9/1/2025 locations-	1:18pm 5/02/2025	Emily.Harkin@mornpen.vic.gov.au	I still can't place the results for the 3 Penny Lane testing (shared image attached).	MPSC	Closed	Yes	Received on 2:04pm 5/02/2025
			Rory.MacDonald@mornpen.vic.gov.au					
				Lab results run from Sample 202 onwards (Shared image (1) attached.				
				Can you please follow up?				
				It may be that the numbers on the battles were superceded by those in the Chain of				
				It may be that the numbers on the bottles were superseded by those in the Chain of Custody. Can the team please confirm.				
				Custody. Can the team please commin.				
17	RE: 565 Point Nepean Rd-Subject to Legal Profes	6:55pm 5/02/2025	Emily.Harkin@mornpen.vic.gov.au	Suggest as a matter of urgency council notify the property owner that we would like to	MPSC	closed	Yes	MBS/PSM inspected 10/02/2025. Matter is with
l **			tom.haines-	inspect the property [565 Point Nepean Rd]				MBS.
			sutherland@mornpen.vic.gov.au					
				This area has a history of landslides (1952).				
18	PSM5665 565 Point Nepean Rd-Subject to Legal	9:35am 6/02/2025	Emily.Harkin@mornpen.vic.gov.au		MPSC	Open	No	
			tom.haines-	to and including Bay View/Outlook Road area)				
			sutherland@mornpen.vic.gov.au					
19	PSM5665 565 Point Nepean Rd-Subject to Legal	9:35am 6/02/2025	Emily.Harkin@mornpen.vic.gov.au	Internal Sewerage plans (this is the SEW property connect portal I discussed yesterday)	MPSC	Closed	No	Tom (MPSC) - "PSM to source these"
			tom.haines-	for both 565 Point Nepean Road and 1 to 10 The Eyrie.				PSM downloaded 1 to 10 The Eyrie on 6/02/2025
20	PSM5665 565 Point Nepean Rd-Subject to Legal	0,25 am 6/02/2025	sutherland@mornpen.vic.gov.au Emily.Harkin@mornpen.vic.gov.au	Approved planning docs for 565 point nepean including attached geotech and survey.	MPSC	Open	Ne	
20	PSM3003 303 POINT Nepean Ru-Subject to Legat	9.334111 6/02/2023	tom.haines-	Approved planning docs for 565 point nepean including attached geotech and survey.	MPSC	Open	NO .	
			sutherland@mornpen.vic.gov.au					
21	PSM5665 565 Point Nepean Rd-Subject to Legal	9:35am 6/02/2025	Emily.Harkin@mornpen.vic.gov.au	Historical/archived MPSC documents for all properties (as per 3 penny lane, this has very	MPSC	Open	No	PSM to provide a formal list of properties
	, , , ,		tom.haines-	useful history of past call outs/old septic lines/renovations/levels/survey etc)		i i		
			sutherland@mornpen.vic.gov.au					
22	PSM5665 565 Point Nepean Rd-Subject to Legal	9:35am 6/02/2025	Emily.Harkin@mornpen.vic.gov.au	Access to 553 to 567 Point Nepean Road, 1 to 10 Eyrie (the old gully features here	MPSC	Open	No	PSM to provide a formal list of properties
			tom.haines-	crosses several properties).				
			sutherland@mornpen.vic.gov.au			_		
23	PSM5665 SEW RFI	11:32am 6/02/2025	lhovendene@ha.legal	1. Water demand upstream and downstream of the Bayview Road/Outlook Road 150 mm	SEW	Open	No	
			bbroadhead@ha.legal	PVC main over the past 3 years (and up to 5 years if they are willing to share).				
24	PSM5665 SEW RFI	11:32am 6/02/2025	lhovendene@ha.legal	Any water chemistry testing (field and independent laboratory (understood to be ALS))	SFW	Open	No.	
27			bbroadhead@ha.legal	associated with the statement on the SEW Website. Waller Place, Charlesworth, Penny		_po		
			1	Lane, View Point Road/Prospect Hill Road. PSM is aware through conversations in the				
1				field with SEW staff of where their technicians sampled and that this includes at a				
1				minimum Charlesworth/Waller Place and Penny Lane.				
25	PSM5665 SEW RFI	11:32am 6/02/2025	lhovendene@ha.legal	3. Reporting on repairs made to sewer trench connection to 6 View Point Road in	SEW	Open	No	
	DOMEGGE OFW DEL	11,22am 6/00/000F	bbroadhead@ha.legal	December 2022. Property owner logged the request with SEW.	erw.	Oner	No	
26	PSM5665 SEW RFI	11:32am 6/02/2025	lhovendene@ha.legal bbroadhead@ha.legal	Reporting on fat blockages in View Point Road sewer.	SEW	Open	INU	
27	PSM5665 SEW RFI	11:32am 6/02/2025	lhovendene@ha.legal	4. reporting on rat blockages in view Fullit noad sewer.	SEW	Open	No	
			bbroadhead@ha.legal	5.CCTV on Sewers in View Point Road, Prospect Hill Road, Charlesworth/Waller Ln and		Spoil		
				Across to Outlook/Bayview.				
28	PSM5665 SEW RFI	11:32am 6/02/2025	lhovendene@ha.legal		SEW	Open	No	
			bbroadhead@ha.legal	6.Repair reporting for Outlook Bayview water main break.				
29	PSM5665 SEW RFI	11:32am 6/02/2025	lhovendene@ha.legal		SEW	Open	No	
1			bbroadhead@ha.legal	7.All pressure testing/leak detection facts from View Point Road/Prospect Hill Road.				
30	PSM5665 SEW RFI	11:32am 6/02/2025	lhovendene@ha.legal		SEW	Open	No	
			bbroadhead@ha.legal	8.All repair reporting for works in Council Road openings including backfill/compaction				
1				details (e.g. Charlesworth test pit excavated on 24/01/2025). Photographic evidence attached.				
31	PSM5665 RFI - Council LiDAR	2:53pm 6/02/2025	Emily.Harkin@mornpen.vic.gov.au	attached.  Can we please request from the GIS team the following tiles from the 2018 LiDAR data	MPSC	Closed	Vac	Multiple raw lidar files provided
31	FOR JOUGN RELECTION OF THE PROPERTY OF THE PRO	z.Jopiii 0/UZ/ZUZ5	lhovendene@ha.legal	set: e320n5753, e320n5754 and e319n5754.	PIFOG	Ciosed	165	Produpte raw tidal lites provided
			bbroadhead@ha.legal	553 552515755, 5525115754 and 6525115754.				
			amoudementoget	1	1			