

Meeting Minutes

Derrimut Fields Drainage Workshop 2

Meeting date:	26/05/2026
Meeting time:	10:00am – 12:00pm
Location:	Microsoft Team Meeting
Chairperson:	Ava Rafatnejad (Melbourne Water)
Attendees:	Stakeholders and Landowners: DTP/VPA, Melbourne Water, Melton City Council, VicTrack, W Bitans/Taylors, Cleanaway/WSP, Boral, ESR, IFM Investors/DPM, E Cohen, The Fifth, Sukhmani Investment Group, Mt Atkinson landowners (Mensch Investments Industrial SL7-6 Pty Ltd - Middle Hopkins Investments Pty Ltd), CPG Jag Active Land Truganina
Note taker:	Ekaterina Pronina (Melbourne Water)
Agenda items	The workshop main focus is to bring together affected stakeholders and key landowners in Derrimut Fields, Hopkins Road and Mt Atkinson to present critical drainage interface issues and assumptions across the catchment. The workshop intent is to address and discuss current key drainage assumptions, while presenting the opportunity for landowners/stakeholders to engage and share their input in relation to existing conditions, optioneering, opportunities and constrains. The workshop will primarily focus on the outcomes of Melbourne Water's early works, including highlighting key interface locations in Derrimut Fields (Figure 1) and the upstream area that need to be resolved before the commencement of any precinct planning processes. The workshop is an opportunity for participants to share feedback and raise any outstanding questions to support discussion and further resolutions. The overall deliverable for these workshops is the finalised list of key assumptions for Ravenhall and Derrimut Field catchments which will inform planning scheme amendment and drainage design and implementation.

Presenters	Melbourne Water – Catchment Planning and Engineering (CPE) Team
	David Reginato – Senior Manager
	Ian Pham – Acting Regional Manager
	David Lee – Principal Engineer
	Ava Rafatnejad – Acting Principal Engineer
	DTP
	Cindy Tran
	W Bitans/Taylors
	Nick Hooper
	Andrew Matheson
	Cleanaway/WSP
	Andrew Green
	Boral
	James Cappellari
	ESR
	Martein Bouwmeester
	IFM Investors/DPM
	John Mathios

Presentation Recording:	Recording of presentation presented during workshop has been made available.
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Discussion

Workshop's Purpose:

- Workshop will address the constraints and complexities of Derrimut Fields, Hopkins Rd and Mt Atkinsons areas at the key interface locations as focus areas (Figure 1).
- Workshop will focus on discussion and refinement of key drainage assumptions for each of the priority focus areas
- For each of the highlighted focus areas, there is an opportunity for stakeholders/landowners to share and present their current assumptions and design/planning options.
- If unresolved items remain after this workshop, a further workshop or separate engagement opportunity may be scheduled.
- Goal is to discuss and clarify assumptions between key landowners and stakeholders while continuing to seek and gather feedback from stakeholders/ landowners and to promote further engagement.

PSP update from DTP/VPA;

Cindy Tran on behalf of *Department of Transport and Planning (DTP)* and/or *Victorian Planning Authority (VPA)* presented an update on the PSP process and timelines, together with the status on the technical studies. The main takeaways from DTP's update are:

- [illegible]

Focus Area (1): Flow from Mt Atkinsons Estate, Hopkins Rd drainage crossings and OMR.

Nick Hooper and Andrew Matheson on behalf of *W Bitans* presented an update on their site, sharing preliminary plans depicting three alignment options for Skeleton's Creek tributary. The main takeaways are:

- There are evident constraints and challenges at the site, including the impact of the PAO, the Skeleton's creek location, absence of the ecological and cultural heritage evidence and presence of major gas mains.
- *Nick Hooper* encouraged the stakeholders and landowners to work together and think about the catchment as a whole, rather than individual areas.

- *Andrew Matheson* had supported the assumption of the flow diverting north of the OMR as shown correctly in DSS.

Stakeholder/Landowner Feedback:

- *Siobhan Anne Rehill (Mt Atkinsons Estate)* – confirms that Mt Atkinsons Estate are working on the development of drainage options for the entire north of Middle Rd area and will share their position once established.

Focus Area (2): Flow from Ravenhall through the Quarry Site and Drainage of Quarry Catchment

The main objectives for the focus area (2) are to clarify the flow movement from Ravenhall through the Quarry, to discuss potential flow consolidation from Quarry site and to establish an exact number of crossings of the OMR. The goal for the focus area is to achieve clarity on the key assumptions for the Quarry site.

Andrew Green from WSP on behalf of *Cleanaway* presented the update on the assumptions for the existing Quarry and Landfill site. The focus points from WSP's presentation are:

- *Andrew Green* has discussed the stormwater management system and the need for the multiple outlets and outlet road crossing to discharge the flow from their site.
- *Andrew Green* highlighted the importance/ necessity of maintaining the ability to discharge water through key outlet locations crossing Middle Rd (such as node CH9 and A1).
- *Andrew Green* highlighted the opportunity and the need for the flexibility in the catchment plan to accommodate the long-terms needs and vision.

James Cappellari on behalf of *Boral* presented an update on the catchment boundary under existing and developed conditions for the Boral site. The main takeaways from James's presentation are:

- *James Cappellari* confirmed that only one catchment is draining down to the south crossing Riding Boundary Rd through Truganina DS and via the Cleanaway Site however subject to minor changes.
- *James Cappellari* stated that Boral's finalisation of catchment boundary is about 90-95% complete, therefore the finalised discharge/outfall information and locations will be shared with Melbourne Water later.

- *James Cappellari* confirmed that the flow from Catchment A draining to the south will be restricted back to pre-developed levels.
- *James Cappellari* highlighted the interest to further workshop the outfall from Boral Site with Cleanaway and WSP.
- As of now, *Boral* is reviewing a potential of secondary constructed waterway along the eastern side of Hopkins Rd which has a potential to be integrated well with Cleanaway site and possibility to eliminate some of the Hopkins Rd crossings.
- *James Cappellari* highlighted the idea to further engage and workshop the outfall from Boral site with Cleanaway and WSP.
- *Dexus and Boral status update*: Dexus and Boral are working swiftly and are planning to resolve catchment boundary and all the mentioned points in the next few weeks.

Stakeholder/Landowner Feedback:

- *Andrew Green (WSP/Cleanaway)* asked some questions regarding the waterway option along the eastern side of Hopkins Rd and proposed to discuss the optioneering with Boral offline.
- *David Lee (Melbourne Water)* – supported the effectiveness of the discussion, highlighting that the key assumptions from both Cleanaway and Boral were touched on – especially the key assumptions regarding the number of road crossing. However, *David* mentioned that the south-north connection needs more workshopping and review, which may be continued discussion offline.
- *Ian Pham (MW)* – supported the idea to incorporate the flexibility aspect in the catchment plan to accommodate the long-term vision for the Derrimut Field Precinct.
- *David Reginato (MW)* – agrees with Ian and highlights the importance of understanding these long-terms catchment plan vision while setting the right assumptions to avoid perverse outcomes.

Focus Area (3): Consideration of Skeleton Creek and Future development in Truganina DSS

The main objective for the focus area (3) is to understand/ confirm development constrains and opportunities as input to the process of developing drainage options, such may include preferred drainage asset's locations, preferred location/ configuration to optimize development potential and existing supplementary studies.

Martein Bouwmeester on behalf of *ESR* presented an update on their site along with markup interface plan outlining questions, assumptions and topics for discussion in this workshop. The presentation's main takeaways are:

- *Martein Bouwmeester* confirmed that *ESR* has completed key background works, such as surveys, cultural heritage and ecological (flora and fauna) assessments
- *Martein Bouwmeester* restated the importance of establishing a formalized channel for the Skeleton Creek, as of current the Skeleton Creek does not have a clearly defined tributary or waterway.
- *Martein Bouwmeester* highlighted the importance of early clarifications of the inflows to inform the development footprint; as well as emphasising *ESR*'s readiness to progress and their desire to resolve key drainage assumptions quickly.
- *Martein Bouwmeester* (*ESR*) proposed an idea of separate workshops to focus on the Woods Rd DSS, Dohertys Drain DSS and Middle Rd to address specific concerns and site-based assumptions.

Stakeholder/Landowner Feedback:

- *David Lee (MW)* – highlighted the challenges in balancing the Melbourne Water objectives and values
- *David Reginato (MW)* – provided clarification on drainage and treatment expectations and highlighted the need to consider sub-catchment treatment requirements in a broader system context.
- *David Reginato (MW)* – provided information about the creek, including flow and value requirements, emphasizing that realigning and channelising the waterway may be possible when values are low (subject to confirmation through background studies). However, if significant values are identified, it would not be supported.
- The question was raised regarding the CH9 outfall location at Middle Rd crossing and the interface with OMR, *Nigel G Smith (DTP)* stated that OMR is at the concept stage only and no detailed provisions are confirmed at this stage.

Focus Area (4): Other Drainage Assets within Woods Rd DSS and Dohertys Drain DSS

The main objective for the focus area (4) is to clarify the number of outlets from the Quarry site and the number of crossings of the OMR as

well as to confirm the preferred drainage assets within Woods Rd DSS and Dohertys Drain DSS.

John Mathios on behalf of *IFM investors* presented an update and key drainage assumptions for the Southeast corner of the PSP along with high level concerns and issues.

- *John Mathios* touched on the existing services within their site, mentioning the sewer, water mains, existing VicTrack railway crossing with ultimate RRL.
- *John* touched on how the major water main could significantly restrain drainage crossing as it is located along the southern boundary of Cleanaway site and located at a 2.5-3m depth.
- *IFM* had assumed that the stormwater runoff would discharge at the southeast corner then flow along the railway culverts into the wetland.
- *John Mathios* discussed the options that could potentially optimise drainage paths, including splitting the flows across multiple routes, utilising the existing culverts north of their site (6-barrel drains), connecting into existing drainage network east of the rail. However, some options may impact the flood-prone areas within Laverton Creek catchment downstream.
- Additionally, *IFM* had presented an indicative concept design for the wetland/retarding basin within their site.

Stakeholder/Landowner Feedback:

- *Iain Macinnes (VicTrack)* covered the requirements regarding the area, mentioning that the existing culverts will be utilised by the upstream catchments and a bridge has already been built that can be utilised for the additional flows downstream.
- *David Reginato (MW)* – encouraged the idea of sharing suggestions/ideas/solutions and encouraged to engage further.

Status Update on Background Studies:

1. **Survey:** Surveying is in progress and Melbourne water has requested access from several landowners to facilitate access for the surveying work.
2. **Environmental studies:** Initial values assessment completed with site investigations currently underway. A draft report is expected in early June.
3. **Flood study and modelling:** Melbourne Water team is currently reviewing the Skeleton Creek RORB model. Survey outputs and assumptions from key stakeholder proposals are expected to be key inputs into these flood modelling studies.

4. **Development of drainage options:** Draft concept options will be informed by the outcomes of ongoing background studies, feature survey data, existing conditions flood model results, core authority objectives (e.g. principles, standards and guidelines), stakeholder inputs, and discussions from the workshops.

Summary of Presentation

Summary Assumptions for each priority focus area:

- (1): to discuss the drainage approach
 - (2): to provide a development plan
 - (3): confirm drainage asset's locations
 - (4): the drainage asset status
- The main goal of these workshops is to collaborate and determine the key assumptions and boundary conditions.
 - Melbourne Water is keen to receive feedback and to provide opportunity for stakeholders and landowners to engage.
 - Melbourne Water will continue the work, surveys and environmental investigations.
 - Stakeholders/ Landowners are encouraged to share feedback on the drainage assumptions and processes.
 - Overall, there was very good engagement from all stakeholders and landowners throughout the workshop.
 - The need for any future workshops will be determined following the discussions from this workshop.

Action Item

Future meetings

Organisation of future separate meetings (if required)

Person responsible

Melbourne Water

Deadline

TBC

Formal Letter to VPA/DTP

Melbourne Water to continue the work on written assumptions based on the workshops

Person responsible

Melbourne Water

Deadline

TBC

**Landowners'/ Stakeholders'
Feedback**

Landowners and stakeholders are to provide feedback through email and/or through "Let's Talk" page; when it is established.

**Person
responsible**

Landowners/
Stakeholders

Deadline

TBC