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File Ref. No: BFS18/3457 TRIM Ref. No: D19/1903 Contact: A/Inspector Greg Purvis

Russell Hand Department of Planning and Environment GPO Box 39 Sydney NSW 2000

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15 January 2019

Dear Russell

Waterloo Metro Quarter, Over Station Development (SSD 9393)

I refer to the above development proposal and the request by Sydney Metro to NSW Department of Planning and Environment (the Department). In accordance with the Department's request for Fire & Rescue NSW (FRNSW) input on the EIS for the proposal we submit the following comments for consideration.

FRNSW notes that the proposed development consists of an Over Station Development (OSD) above Waterloo Metro Station comprising several buildings which include commercial, residential and community land uses.

It is imperative with such integrated developments that firefighters can effectively and readily locate all fire services (such as hydraulic fire service boosters, fire control rooms etc.) that correspond to the location of an incident.

Recommendations

- 1. That Fire & Rescue NSW be consulted with respect to the operational compatibility of the Precinct's proposed fire and life safety systems and their configuration at the project's preliminary and final design phases.
- 2. That the pedestrian connection interfaces between the various sectors of the precinct are appropriately assessed by fire engineering analysis with respect to emergency occupant egress, fire and smoke compartmentation, smoke hazard management and firefighting intervention.

Fire & Rescue NSW	ABN 12 593 473 110	www.fire.nsw.gov.au
Executive Directorate	PO Box A249, Sydney South NSW 1232	T (02) 9265 2999 F (02) 9265 2988
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3. That FRNSW also be listed as a stakeholder and be consulted during the design and construction of the buildings, as well as any relevant stages post construction.

For further information please contact A/Inspector Greg Purvis of the Infrastructure Liaison Unit, referencing FRNSW file number BFS18/3457. Please ensure that all correspondence in relation to this matter is submitted electronically to <u>firesafety@fire.nsw.gov.au</u>.

Yours sincerely

Superintendent Michael Henly Manager Infrastructure Liaison Unit Community Safety Directorate