

HPE CM: RE: Notice of Exhibition - Lindfield Learning Village SSD 8114 Phase 2 and 3 Response to Submissions

Hello Navdeep,

Based on a preliminary assessment of the documentation in support of proposed Phases 2 and 3 of the Lindfield Learning Village, additional information is required for further assessment:

- Updated plan(s) denoting the proposed asset protection zones (APZs) off site and confirmation from National Parks and Defence Housing Australia regarding the ongoing management of the specified APZs need to be provided.
 - The subject application does not include approval for the management of the APZs proposed off site.
 - These off site APZs have been relied on as part of the performance based solution in the 'Bushfire Radiation Assessment Report' prepared by Stephen Grubits and Associates (date: 22 August 2019, reference: 2018/321 R5.0) to demonstrate compliance of the existing structure with the provisions for special fire protection purpose (SFPP) development in *Planning for Bush Fire Protection 2006*.
- Details on the radiant heat modelling inputs and calculations in the 'Bushfire Radiation Assessment Report' prepared by Stephen Grubits and Associates (date: 22 August 2019, reference: 2018/321 R5.0) need to be provided
 - Detailed radiant heat modelling calculations for Long Sections 1 to 11 are required similar to that provided in Appendix A of the report.
 - Any variations in input, including reduced flame temperature and dispensation in considering flame length, need to be justified.

Please contact me if you wish to discuss the matter.

Regards,



Kalpana Varghese | Team Leader, Development Assessment and Planning | Planning and Environment Services (East)

NSW RURAL FIRE SERVICE

Headquarters 4 Murray Rose Avenue, Sydney Olympic Park NSW 2127 | Locked Bag 17 Granville NSW 2142

P 02 8741 3403 M 0428 727 802 E Kalpana.Varghese@rfs.nsw.gov.au