

## Development Permit Area 5: Wildfire Hazard Guideline Assessment

<b>Application Information</b>	
Owner(s)/Applicant(s):	
Subject Property Address:	

**Directions:**

1. The following DPA guidelines come from **Schedule C of the Official Community Plan** and are identified in teal below. Please read carefully.
2. The questions that follow are meant to prompt an answer to the guideline. Respond to all that apply to your development, and where they don't, tell us why not. Please be specific and detailed.
3. Once submitted, staff will use this form to confirm compliance with the goals of the DPA guidelines.

**WH1 - During construction, implement [FireSmart](#) measures, including thinning of fuels in the surrounding area and providing firefighting equipment on site.**

1. Describe how FireSmart measures will be implemented during construction in the space provided below.

Staff Comments Only

**WH2 - Ensure building design and construction is generally consistent with the highest current wildfire protection standards published by the [National Fire Protection Association](#) or similar organization.**

1. Is your building design and construction generally consistent with the standards published by the National Fire Protection Association, or similar organization?      Yes      No

2. Please explain how in the space provided below.

Staff Comments Only



1. Does your proposal require the burning of burn barrels and/or woodpiles?	Yes	No
2. If yes, are they a minimum of 15 m from the principal building(s)?	Yes	No

Staff Comments Only

**WH8 - Establish and maintain a non-combustible landscape within at least 1.5 m of the principal building(s). A larger noncombustible landscape of 10 m is encouraged.**

1. Does your proposal include a minimum 1.5 m non-combustible buffer around the principal building(s)?	Yes	No
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Staff Comments Only

**WH9 - Manage vegetation and combustible materials in accordance with [FireSmart](#) practices within at least 30 m of principal building(s). Recommended practices include:**  
 a. spacing coniferous trees so that the canopies are at least 3 m apart; and  
 b. removing shrubs and small trees and pruning branches within 2 m of the ground.

1. Are there currently any combustible materials within 30 m of principal building(s)?	Yes	No
2. If yes, please describe the FireSmart practices that will be included in the proposed development in the space provided below.		

Staff Comments Only

**WH10 - Remove dead and dying trees prior to subdivision and annually after construction.**

1. Are there any dead or dying trees on the property?	Yes	No
2. If yes, will they be removed prior to subdivision?	Yes	No

Staff Comments Only

**WH11 - Use non-combustible materials or materials with a high resistance to fire for roof coverings. Class A UL/ASTM (American Society for Testing and Materials) fire-rated materials (e.g. metal, clay tile or class A rated asphalt shingle) are recommended**

1. Please attach a list of all proposed building materials to confirm compliance with the above.

Staff Comments Only

**WH12 - Use tempered or multi-paned glass for doors and windows.**

1. Are all proposed glass doors and windows tempered or multi-paned?                      Yes                      No

Staff Comments Only

**WH13 - Use non-combustible or ignition-resistant materials such as stucco, metal siding, bricks, logs or heavy timber, or poured concrete for exterior wall finishes and decks. At a minimum, provide 15 cm of non-combustible surface between the ground and siding.**

1. Please attach a list of all proposed exterior finishings.
2. Please confirm in the space provided below, the distance between the ground and siding of the proposed building.

Staff Comments Only

**WH14 - Sheath-in (skirt) the underside of balconies, decks, porches, manufactured homes and open foundations with fire-resistant materials.**

1. Does your project include balconies, decks, porches, manufactured homes, or open foundations?  
                    Yes                      No
2. If yes, will the sheathing be made with fire resistant materials?                      Yes                      No

Staff Comments Only

**WH15 - Cap or screen chimney vents with spark arrestors 12-gauge (or better) metal mesh with openings of less than 13 mm.**

1. Does your proposed development include a chimney?                      Yes                      No
2. If yes, are you including a spark arrestor?                      Yes                      No

Staff Comments Only

**WH16 - Use closed eaves or screen eaves with 3 mm or smaller wire mesh.**

- |                                                                         |     |    |
|-------------------------------------------------------------------------|-----|----|
| 1. Does your development proposal include closed eaves or screen eaves? | Yes | No |
| 2. If yes, is the wire mesh 3mm or smaller?                             | Yes | No |

Staff Comments Only

**WH17 - Screen vents with wire mesh 3 mm or smaller or use ASTM ember-resistant rated vents.**

- |                                            |     |    |
|--------------------------------------------|-----|----|
| 1. Are all proposed vents ember-resistant? | Yes | No |
|--------------------------------------------|-----|----|

Staff Comments Only