



FireSmart BC Wildfire Mitigation Program

Take action on your property to reduce wildfire risks

To whom it may concern,

The Wildfire Mitigation Program (WMP) is the next step in FireSmart, building on the seven FireSmart disciplines. Through the WMP, qualified fire department, wildfire, building, and forestry professionals are trained and certified as nationally recognizable Wildfire Mitigation Specialists (WMS). Wildfire mitigation specialists are able to accurately evaluate each home and property for wildfire exposure and risk, critically assessing structures based on the current understanding of how and why homes are lost during fire events.

The FireSmart BC Wildfire Mitigation Program is a collaboration between FireSmart Canada, Provincial governments, local governments, indigenous communities, the private sector, and homeowners in Canada. The program is based on the proven performance of the effectiveness of home and property scale mitigation actions, offering a nationally recognized model and standardized system to create a defensible, detailed, customized and measurable wildfire hazard assessment. This personalized hazard assessment is catered to the homeowner and developed to engage them into conducting voluntary fire mitigation activities.

The Wildfire Mitigation Specialist training is a 3 day course, which includes roughly 60% of field time. The WMS training is a requirement to operate the WMP and will solidify a student's knowledge and understanding of how to prevent structure loss posed by wildfire and competently use the WMP home assessment framework.

The theory portion of the course is provided via an in-person delivery of nine modules including an in-depth look at the Wildland Urban Interface (WUI), wildfire and structure fire behaviour, building components including materials, codes and fire ratings, landscaping and forest management, current wildfire risk reduction science, technical program operation, site visit planning and program coordinator and management.

Pre requisites for participating in the Wildfire Mitigation Specialist training includes:

- A background in wildfire, structure fire, emergency management, or forestry
- Must be affiliated with a First Nation or local government through employment or contract services. The course is not offered to general public or private entities
- Previously taken FireSmart 101, WRR Basics, and Local FireSmart Representative is preferred

If you are a local authority interested in taking part in the program or would like more information, please reach out to the Provincial Wildfire Mitigation Program Coordinator at: wmp.admin@firesmartbc.ca or online through <https://firesmartbc.ca/WMP>

Sincerely,
FireSmart BC

