

Neighbourhood Hazard/Risk Assessment

This Checklist can be used to identify specific hazards and risks in your neighbourhood.

Definitions:

Hazard – a potentially damaging situation or human activity that may cause injury or loss of life, property damage, social and economic disruption, and/or environmental degradation.

Risk – combination of the likelihood of a hazard occurring and the level of consequences or adverse impacts likely to be experienced.

Vulnerability – the physical, social, economic, and/or environmental factors that increase the susceptibility to the impacts of hazards. It is a measure of how well prepared and equipped a community is to minimize the impact of or cope with hazards.

Impact – the physical/environmental, social, economic, and political consequences that may occur as a result of a hazard event.

Potential Hazard/Risk Assessment:

| Hazard | Likelihood 1 - N/A 2 - Unlikely 3 - Likely 4 - Very Likely 5 - Happens Often | Consequences 1 - None 2 - Low 3 - Moderate 4 - High 5 - Devastating | Risk Score Likelihood X Consequences |
|------------------------|---|--|--|
| Wildfire | | | |
| Severe Weather | | | |
| Prolonged Power Outage | | | |
| Earthquake | | | |
| Tsunami | | | |
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Potential Vulnerabilities Assessment:

| Vulnerability | Yes | No | Corrective Strategies |
|-------------------------------|-----|----|-----------------------|
| Brick or Stone Chimney | | | |
| Propane Tanks | | | |
| Steep slope slide potential | | | |
| Flooding (Creek) | | | |
| Shoreline (King Tide/Tsunami) | | | |
| Powerline Route | | | |
| Single Road Access | | | |
| Sick or Dying Trees | | | |
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