



BRITISH COLUMBIA
FireSmartTM

**Structure Protection Trailer
Inventory Form**

Phase 1 Start up

It is recommended that in this phase applicants commit to completion of a FireSmart Structure Protection Trailer and purchase initial equipment (limited to Table 5), start the process of requesting Structure Protection Community Assessments (contact the Structure Protection Coordination Office at SPCO@gov.bc.ca) and train staff to support a structure protection program (see training section below and refer to Table 1 for training that is eligible for funding). Phase 1 was designed to ensure that a community would have a functional set of structure protection equipment while they build their overall structure protection program.

For the purpose of funding, the following are not eligible as Phase 1: Start Up expenditures: mixed oil 2 cycle, chain oil, tape (duct, Teflon or electrical), and rags.

Table 5: Eligible Activities for FireSmart Structure Protection Phase 1: Start Up			
Category	Item	Quantity	
Pump	Mark 3/Wick 75	2	<input type="checkbox"/>
	Pump Tool Kit	3	<input type="checkbox"/>
	Suction Hose	3	<input type="checkbox"/>
	Fuel Can	4	<input type="checkbox"/>
	Single Fuel Line	4	<input type="checkbox"/>
	Dual Fuel Line	4	<input type="checkbox"/>
Berm	Portable Berm	2	<input type="checkbox"/>
Hose	1.5" x 100ft	15	<input type="checkbox"/>
	1.5" X 50ft	20	<input type="checkbox"/>
	Econo x 50ft	50	<input type="checkbox"/>
	Econo x 25ft	40	<input type="checkbox"/>
Nozzle	Econo	5	<input type="checkbox"/>
Valves	3-way	10	<input type="checkbox"/>
Sprinklers	Butterfly	15	<input type="checkbox"/>
	Large Sprinkler	15	<input type="checkbox"/>
	Small Sprinkler	15	<input type="checkbox"/>
	Gutter Mount	10	<input type="checkbox"/>
	Gutter Mount Bracket	10	<input type="checkbox"/>
Water thieves	1.5"	30	<input type="checkbox"/>
Portable Tank	2500 Gal	1	<input type="checkbox"/>
	Drain Kit	1	<input type="checkbox"/>
Ladder	Extension	1	<input type="checkbox"/>
Impact Tool	Impact Driver	1	<input type="checkbox"/>
Poly	Rolls	2	<input type="checkbox"/>
Tape	SPU Flagging	5 x 5 colours	<input type="checkbox"/>
Saw	Hand	1	<input type="checkbox"/>
Safety	Fire Extinguisher	1	<input type="checkbox"/>
	First Aid	1	<input type="checkbox"/>
	Cones	1	<input type="checkbox"/>
	Total Estimated Cost	\$44,609.00	<input type="checkbox"/>

Phase 2 Planning

It is recommended that in this phase applicants complete Structure Protection Community Assessments (with the Structure Protection Coordination Office) and continue to purchase equipment (limited to Table 6).

Table 6: Eligible Activities for FireSmart Structure Protection Phase 2: Planning			
Category	Item	Quantity	
Pump	Mark 3/Wick 75	3	<input type="checkbox"/>
	Pump Tool Kit	3	<input type="checkbox"/>
	Suction Hose	3	<input type="checkbox"/>
	Fuel Can	4	<input type="checkbox"/>
	Single Fuel Line	4	<input type="checkbox"/>
	Dual Fuel Line	3	<input type="checkbox"/>
Hose	2.5 x 50ft	5	<input type="checkbox"/>
	1.5" X 50ft	10	<input type="checkbox"/>
	Econo x 50ft	40	<input type="checkbox"/>
	Econo x 25ft	35	<input type="checkbox"/>
Valves	3-way	10	<input type="checkbox"/>
Sprinklers	Butterfly	15	<input type="checkbox"/>
	Large Sprinkler	15	<input type="checkbox"/>
	Small Sprinkler	15	<input type="checkbox"/>
	Gutter Mount	10	<input type="checkbox"/>
	Gutter Mount Bracket	10	<input type="checkbox"/>
Water thieves	1.5"	30	<input type="checkbox"/>
Impact Tool	Impact Driver	1	<input type="checkbox"/>
Lighting Kit	Generator	1	<input type="checkbox"/>
	Halogen/LED Yard Light	2	<input type="checkbox"/>
	Ext. Cord	2	<input type="checkbox"/>
	Power Bar	1	<input type="checkbox"/>
Rope	Roll	1	<input type="checkbox"/>
	Total Estimated Cost	\$44,041.00	<input type="checkbox"/>

Phase 3 Trailer purchase/construction

It is recommended that in this phase applicants purchase/construct the trailer itself and continue to purchase equipment (limited to Table 7).

Table 7: Eligible Activities for FireSmart Structure Protection Phase 3: Trailer Purchase/ Construction			
Category	Item	Quantity	
Hose	1.5" X 100ft	5	<input type="checkbox"/>
	1.5" X 50ft	10	<input type="checkbox"/>
	Econo x 50ft	30	<input type="checkbox"/>
	Econo x 25ft	25	<input type="checkbox"/>
Valves	3-way	5	<input type="checkbox"/>
Sprinklers	Large Sprinkler	10	<input type="checkbox"/>
	Small Sprinkler	10	<input type="checkbox"/>
	Painters Pole	1	<input type="checkbox"/>
Water thieves	1.5"	20	<input type="checkbox"/>
Portable Tank	2500 Gal	1	<input type="checkbox"/>
FF Tools	Shovels	1	<input type="checkbox"/>
	Pulaski	1	<input type="checkbox"/>
	McLeod Tool	1	<input type="checkbox"/>
	Axe	1	<input type="checkbox"/>
	Backpack Tank	1	<input type="checkbox"/>
Carpenter Tool Kit	Items in each kit: Belt, Hammer, Pry bar, Staple gun, Pliers, Screwdriver, Wrench (various), Conduit clamps, Pipe Strapping, Tin snips, Screws (various), Nails	2 kits	<input type="checkbox"/>
Safety	PFDs	2	<input type="checkbox"/>
Miscellaneous Tools	Rake	1	<input type="checkbox"/>
	Broom	1	<input type="checkbox"/>
	Cutters	1	<input type="checkbox"/>
	Circular Saw	1	<input type="checkbox"/>
	Wheel Barrow	1	<input type="checkbox"/>
Trailer	20'	1	<input type="checkbox"/>
	Total Estimated Cost	\$44,435.00	<input type="checkbox"/>

Phase 4 Completion

It is recommended that in this phase applicants complete the equipment list for a FireSmart Structure Protection Trailer (limited to Table 8), have completed Structure Protection Community Assessments and have trained staff to support a structure protection program (see training section below and refer to Table 1 for training that is eligible for funding).

Table 8: Eligible Activities for FireSmart Structure Protection Phase 4: Completion			
Category	Item	Quantity	
Pump	Mark 3/Wick 75	1	<input type="checkbox"/>
	Suction Hose	1	<input type="checkbox"/>
	Fuel Can	4	<input type="checkbox"/>
Hose	2.5 x 50ft	15	<input type="checkbox"/>
	1.5" X 100ft	5	<input type="checkbox"/>
	1.5" X 50ft	10	<input type="checkbox"/>
	Econo x 50ft	30	<input type="checkbox"/>
	Econo x 25ft	25	<input type="checkbox"/>
Valves	3-way	5	<input type="checkbox"/>
	Large Sprinkler	10	<input type="checkbox"/>
	Small Sprinkler	10	<input type="checkbox"/>
	Gutter Mount	5	<input type="checkbox"/>
	Gutter Mount Bracket	5	<input type="checkbox"/>
Water thieves	2.5"	15	<input type="checkbox"/>
	1.5"	20	<input type="checkbox"/>

Adapters	2.5" Hydrant Gate	2	<input type="checkbox"/>
	2.5" double female	1	<input type="checkbox"/>
	2.5" double male	1	<input type="checkbox"/>
	2.5" gated wye	1	<input type="checkbox"/>
	2.5" to 1.5" QC	5	<input type="checkbox"/>
	Hydrant wrench	2	<input type="checkbox"/>
	3-way individual gat	20	<input type="checkbox"/>
	Double female adapters	25	<input type="checkbox"/>
	1.5" male reducer	5	<input type="checkbox"/>
	1.5" female increaser	5	<input type="checkbox"/>
	Ball valve shutoff	10	<input type="checkbox"/>
Chainsaw Kit	Chainsaw	1	<input type="checkbox"/>
	Chainsaw gas can	1	<input type="checkbox"/>
	PPE	1	<input type="checkbox"/>
	Tool Kit	1	<input type="checkbox"/>
	Files	1	<input type="checkbox"/>
Trailer Accessory	Shelving, totes, etc.	1	<input type="checkbox"/>
	Total Cost Est.	\$45,182.00	<input type="checkbox"/>



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