

Homeowners Fire Equipment Set Up

The following fire equipment is recommended for home owners who would like to have a reliable fire suppression set up ready to go in the event of a need to take action on a fire on their own or neighbor's property. This system utilizes a standard 270 gallon plastic tank /metal frame set up, a good quality Honda pump, plastic intake suction hose, standard 1 ½ inch fire hose and a spray nozzle.

Specific information for this equipment includes;

1-Honda Utility 2 inch pump

- Moves up to 620 Liters per minute
- 2018 winter cost -**\$540** (includes taxes)

2-Suction hose with gate valve

- Clear smooth PVC and couplers
- 2018 winter cost -**\$ 60**

3-Standard 1 ½ inch fire hose -100 feet

- 2018 winter cost -**\$ 190**

4- Miscellaneous couplers, fire nozzle and fittings

- 2018 winter cost -**\$ 50**

5-Water cubes are obtained free from the local pulp mill.

Total minimum package =\$ 840

Additional equipment that would be worth considering which would provide the home owner with added capability in terms of being more conservative in applying water includes;

- Standard ¾ inch Econo Hose (100 ft.) –**est. cost \$70**
- ¾ inch adapter coupler for 1 ½ inch coupling –**est. cost -\$ 15**

Overall unit cost –Approx. \$1000

Prices based on 2018 estimates from /Cranbrook, BC. You can reduce these costs significantly by purchasing cheaper pumps and hose however you may be sacrificing some reliability and comfort level.

This information was compiled by the Wasa Volunteer Fire Prevention and Suppression organization.