

Sample Fire Plan

777 Springbrook Rd
Neranwood

Residents: Joe Blow: 0404 040 404

Work: 5522 3344

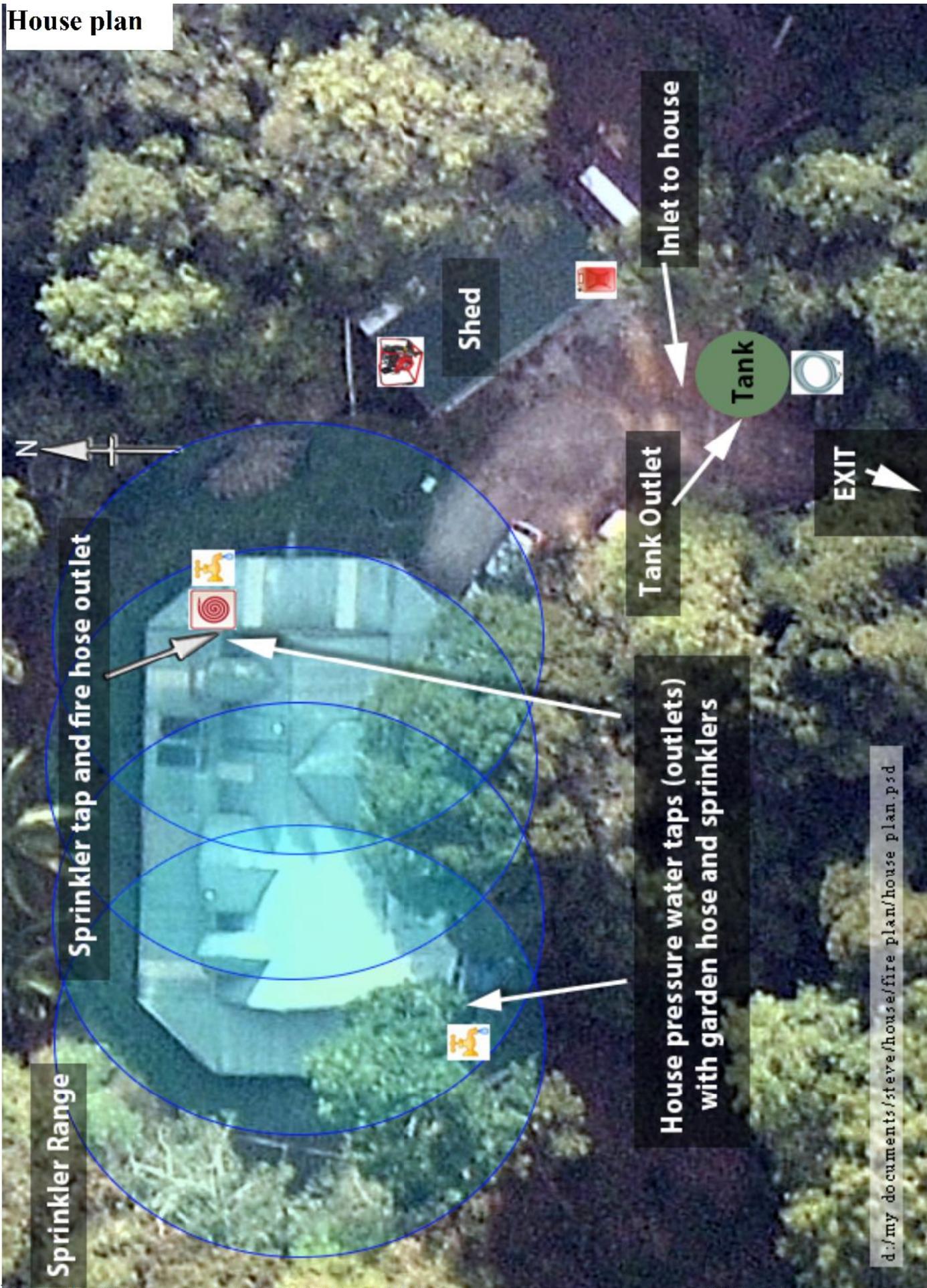
Jane Blow: 0440 404 040

Work: 5544 3322

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House plan



Resources

Name	Location
4 Stroke fire pump	Shed along inside western wall beside bin. There is a hand trolley that should be under pump. Be sure to tie pump to trolley
Suction hose	Right hand side of water tank
Fire hose: 50m	NE corner of house - Hose reel on ground (outside kitchen)
Garden hose #1: 20m	NE house corner
Portable sprinkler #1	NE house corner - adjacent to tap on sink
Garden hose #2: 40m	SW House post - opposite gas bottles
Portable sprinkler #2	SW house post - adjacent to tap
Overalls, helmet etc	Shed - Yellow bag marked FIRE on top of pump
Fuel	Shed - 4 stroke in black plastic in SE corner
Drip Torch	Shed - on top of pump. Only use if you know what you are doing. Full of fuel. Flint attached

Action:

1. Make judgment about whether to leave early or stay and enact this plan.
 - a. Do you know what you are doing? Your safety is #1 priority!
 - b. Is help available?
 - c. Where is fire coming from?
 - d. How far away?
 - e. What are the weather conditions?
 - f. How strong is the wind?
 - g. Is it going to come down hill to the house or up from the creek?

2. Get some help!

You are at **Joe & Jane Blow's house 777 Springbrook Rd Neranwood**.
Nearest cross street – Lowry Crt.

- a. Fire Brigade: Triple Zero
 - b. Mudgeeraba Rural Fire Brigade 5530 6666 or pager 3309 2068
 - c. A neighbour?
3. Ensure car is pointing out, keys are in ignition and driveway is clear for fire trucks etc.
4. Are valuables, important documents etc. loaded in car?
5. Stay well hydrated
6. Wear appropriate clothing:
 - a. fire resistant brigade overalls in yellow poly bag on top of fire pump in shed, or any long pants and sleeves
 - b. enclosed footwear

7. Close all doors and windows, including car.
8. Set up fire pump (see page 6) and hoses plus start rooftop sprinklers (page 7)
9. If plenty of time, set up two portable sprinklers – don't rely on them electricity may fail
 - a. Sprinklers should be found near taps (see house plan page 5)
 - b. Attach sprinkler to garden hose
 - NE hose and sprinkler should be attached to fire pipe outlet rather than garden tap – remember that electricity might fail.
 - c. Where is fire coming from? Locate sprinklers on that side of house
 - d. Push sprinkler into ground holding base (don't push from top)
 - e. Turn on tap
 - f. Adjust direction and coverage
 - g. Move every 15 minutes or when area is soaked
10. If plenty of time, fill bath, sinks, buckets with water and place buckets around house - if electricity fails have plenty of water on hand
11. Use fire hose to wet down around house on side of fire approach.
12. If you know what you are doing, consider lighting a back burn. Drip torch is located with pump in shed

HOW TO SET UP FIRE PUMP

This document is also attached to the pump

Water from tank to pump: Get silver suction hose from behind the tank and attach red end to red inlet on pump, black end to black outlet on tank. Make sure clamps are down on each end to ensure it is airtight. Open the outlet valve on the tank (so that it points along pipe).

Water from pump to house: Attach short length of lay-flat hose to outlet of pump (if it isn't already attached), other end is attached to the free end of poly pipe sticking out of the ground above the electric pump – should have dust cover on end.

On pump open the red outlet valve (points along pipe)

There is enough water in the tank that priming should not be problem

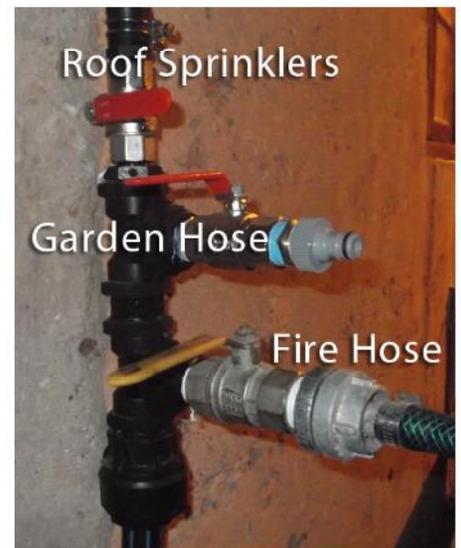


Roof Sprinklers: At NE Corner of house (outside kitchen), the top red tap should already be open (points along pipe).

If no water flows, briefly open one of the other taps to ensure water is coming through. If not, go back to pump and ensure all valves are open.

Water from fire hose: 50 metre long fire hose is on yellow hose reel at NE corner of house. Ensure that the inlet hose is attached to the tap outlet. When pulling hose out be mindful that the hose reel is not anchored.

Open the yellow tap to start water (points along pipe). If no water flows ensure nozzle is open (twist it).



HOW TO START FIRE PUMP

1. Check that pump is full of 4 stroke fuel (more fuel in black drum in SE corner of shed)
2. Move pump near water tank. Use trolley if you can't lift pump, secure pump on trolley with rope

Start the pump:

3. Switch PUMP ON (clockwise)
4. Move THROTTLE to about 50%
5. Ensure CHOKE (top) is ON (to left)
6. Ensure FUEL (bottom) is ON (to right)
7. Pull handle to start, maybe a few times
8. Adjust throttle
9. Turn choke off slowly when warmed up
10. Turn this sheet over to set up hoses



Problems:

WON'T START Double check on/off switch is on (#3), plenty of fuel, fuel is switched on (#6)

Go through START steps as above from #3, except with choke off

NO WATER Make sure the grey suction hose is firmly attached to both pump and tank with clamps closed so there are no air leaks.

Is outlet valve from tank open?

Open the pump outlet valve without the lay-flat and to see if water flows

If pump is running and all valves are open and no water, check water level in tank

If no one is home and you are here to help

If you are from fire brigade or are helping out, these are the most important things to do quickly:

1. Your safety is the #1 priority!
2. Ensure help is on the way
 - a. Fire Brigade: Triple Zero
 - b. Mudgeeraba Rural Fire Brigade 5530 6666 or pager 3309 2068
 - c. A neighbour?
3. Set up fire pump (page 6) and hoses
4. Start rooftop sprinklers (page 6)
5. Set up two portable sprinklers (page 5.9)
6. If you know what you are doing, consider lighting a back burn (page 5.12)

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