Upper Hutt City Council
Submission Pinehaven Flood Maps PC42
From Lindsay Forbes
18 Dunns Street Silverstream – I do not want to personally address any meeting

I would like to make a submission relative to the above

Council has identified areas in this catchment area where there is perceived to be a 1 in 100 year risk of flooding

As I understand it there are varying levels

The Silverstream area in the main is in the "ponding" classification

Given that there are no streams near most of the area and given that the ponding would most probably be from overflow from higher areas and the Pinehaven area, at a guess I would say that the ponding would be directly attributable to the infrastructure not coping with the increased demand

I submit as follows

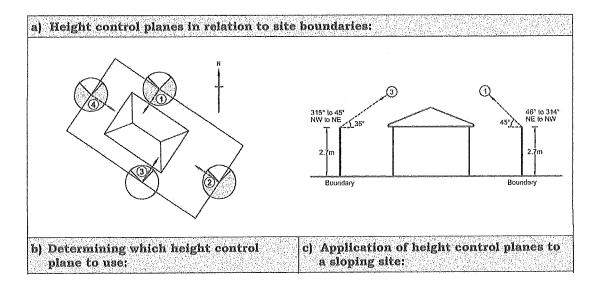
As part of this process, Council should be required to advise all properties in the area

- Council has quantified and published the expected result of the 1 in 100 year event. Has Council quantified and published the remedy of that and the Council infrastructure needs to eliminate the problem
- 2. What infrastructure measures have been put in place to date
- 3. What infrastructure measures are planned for the future
- 4. What are the time frames for those measures in the future
- 5. Will the planned infrastructure changes remove the 1 in 100 year threat to the wellbeing of the residents and properties, given that most of that threat would be due directly to the failing of Council infrastructure to accommodate the additional demand. If not, why not
- 6. In the event that Council does not address the additional infrastructure requirement, will Council expect to be liable for that failure
- 7. If the infrastructure measures are put in place, and if Council is confident that these will eliminate or minimise the ponding issues, what is the timeframe set in place for Council to rewrite section 42 in accordance with the changed or eliminated risk

I was encouraged by Council staff to read the PC 42 wording and in doing so I have come to the conclusion that 42 needs to be scrapped and rewritten The Residential Zone Rules are a mockery The fact is that the principals and theories contained in 42 in practice are ignored

A) Height control planes. And site attractiveness in principal as described in 42

## Here is what is contained in 42 as a Council requirement



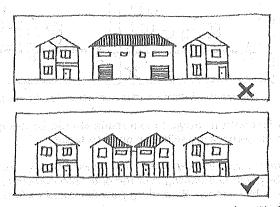


Figure 3: New houses respect the patterns set by existing ones.

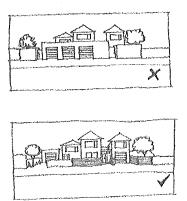


Figure 5: Eliminating blank walls and rows of garages creates a more pleasant streetscape.

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b) and the following shows the Height control planes and site attractiveness in practice





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