

## Goals

- Install and operate a 100% Free Ultra-fast (Non 5G) Wi-Fi network over the whole of Sumner
- To be able to easily monitor the area for security reasons via security camera's
- Self-Monitored, autonomous system that lets community leaders, police access the network
- Build community spirit and increase the feeling of safety we all love in Sumner
- Create and Air bridge from my current Southshore network to Sumner

# **Proof of Concept**

- www.ufw.co.nz
- Provided 100% Free UFW (Ultra-fast Wi-Fi) to Pukeko Place Southshore for 24 months
- Independently operated and monitored for 24 months
- Self-funded, with no advertising and or restrictions on users
- Tested in the harsh hi-wind hi-salt environment we have here in Southshore
- Enabled cameras, live streaming, drone streaming, 24/7 monitoring

### **Community Funded Model**

A community funded installation model enables the community to fund the project internally

We will seek community funding to buy access points and cameras to get the network up and running

Upon install of the main access point units, we can then blanket offer Wi-Fi repeaters for the home, to residents only, they can pay for them upfront, ask the landlord, using after-pay via trade me over 8 weeks, or be subsidised through community fundraising ventures

#### The Reality

The main reason for an escalation, an aggressive implementation of this project for me is seeing the current spate of crimes through our costal community. Seen as easy targets for criminals, due the location and safe relaxed nature of residents

Recently our local Sumner Community Page has seen a massive increase in crime and it needs to be stopped

#### Let's Do It

I have self-funded and tested my fledgling 100% Free UFW network for 24 months in Pukeko Place, Yep across the water :)

Yep I have looked out the window in 100+kph winds and doubted it would work myself ©

However it never let me down and I am confident I can implement this project over our entire community

# What I need

The go ahead and full support of Community and Business leaders

- Funding to expand the current UFW network from Southshore to Sumner
- Approval from Home owners/ business owners to install wireless access points and cameras on private property or on fence posts, walls etc
- Support in regards to subsidies for low income residents if required
- No red tape let's get our hands dirty approach to the project

Thanks for your time

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