

# 'BACK FROM THE BRINK'

## Wellington Botanic Garden Bush Remnant 1840 - 2005



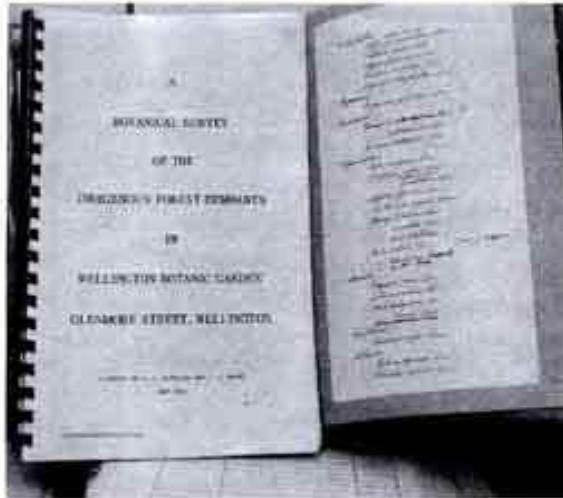
## Currently defined remnants

- Salamanca Slope
- Stable Gully
- South End – Mamaku – Gorse  
– Grass way



## How did we get to today?

- Buchanan's list
- 1993 Forest survey
- Barbara Mitcalfe and Chris Horne's survey



**Absolutely**  
**POSITIVELY**  
The Best of Forest  
Management 2017  
**Wellington**

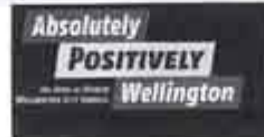
## What have we done to date?

- Possum control
- Definition
- Identified issues relating to forest
- 10 year plan for recovery and maintenance from weed species
- Weed control
- Buffer planting
- Management of those areas which are not currently designated as forest but have significant forest elements
- Boundary neighbours

**Absolutely**  
**POSITIVELY**  
The Best of Forest  
Management 2017  
**Wellington**

## Possum control

- On going poisoning programme
- Bird counts are up
- Ground vegetation starting to establish
- Little evidence of grazing



## Definition

- Barbara and Chris's report
- Temporary pegging
- Permanent markers



## What are the issues facing us today?

- Wind
- Steam beds
- Weeds
- Resources
- Recorded knowledge
- Rubbish
- People in the forest
- Rats, mice and mustelids



## 10 year maintenance and recovery plan



## Weed control

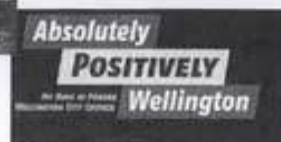


- Physical removal of seedlings
- Removal of weed trees
- Poisoning of trees in situ
- Poisoning of stumps
- Monitoring



## Buffer planting

- Plants selected to protect forest from wind
- Assists in reducing incidence of wind blown seed reinfestation
- Will require maintenance and further underplanting



## Management of areas not currently designated as forest

- These areas especially nursery gully highly modified
- Also contain significant remnants



## Boundary neighbours

- Currently biggest source of weeds is at boundaries
- Assumed ownership



## What is coming up?

- Exotic tree management
- Research
- Pest animal monitoring
- Higher level revegetation programme



## Are we being too precious?

- Clear need for interventions in some areas
- Nature is a powerful beast
- Should we focus on creating natural opportunities
- Are we in fact looking at the right things...at the total picture?



## What do our visitors want to see?

- Experience the native bush
- Understand the uniqueness of it
- Be amazed that we have this wilderness experience minutes from city centre
- Juxtaposition between the cultivated and the wild
- Want to buy books!



It may not be perfect yet...but we've come a long way!

