

A Carbon Neutral Public Service

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The Context

- Private sector movements
- Government's policy agenda

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Carbon Neutrality – What is it?

- Carbon management:
 - Measure
 - Reduce – as far as practicable
 - Offset
- A goal of zero *net* emissions/C-balance



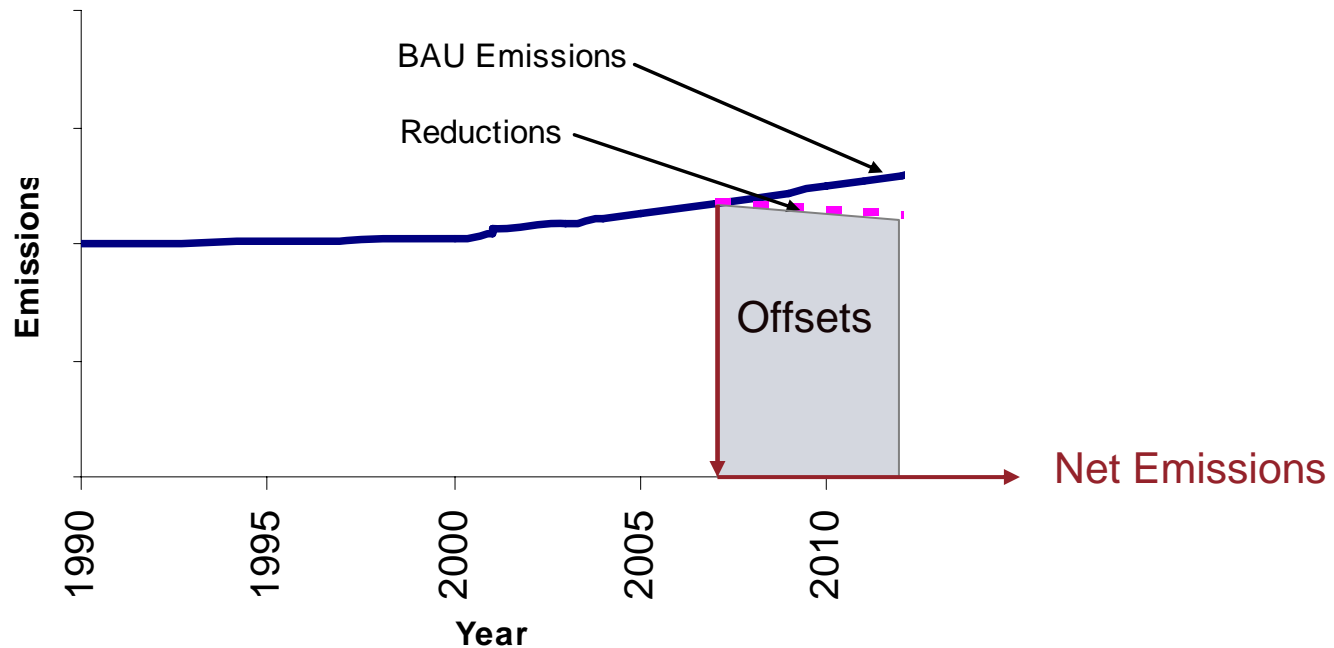
Two Components

- Six lead agencies
 - MfE, MED, MoH, DoC, IRD, Treasury
- The remaining core public service
 - 28 agencies



CNPS Goal One

Lead agencies will be *retrospectively* carbon neutral by 2012



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CNPS Goal Two

Remaining 28 agencies on carbon neutral path by 2012

- Quality emissions inventories in place
- Mitigation plans in place
- Mitigation plans being implemented
- Offsets program beginning

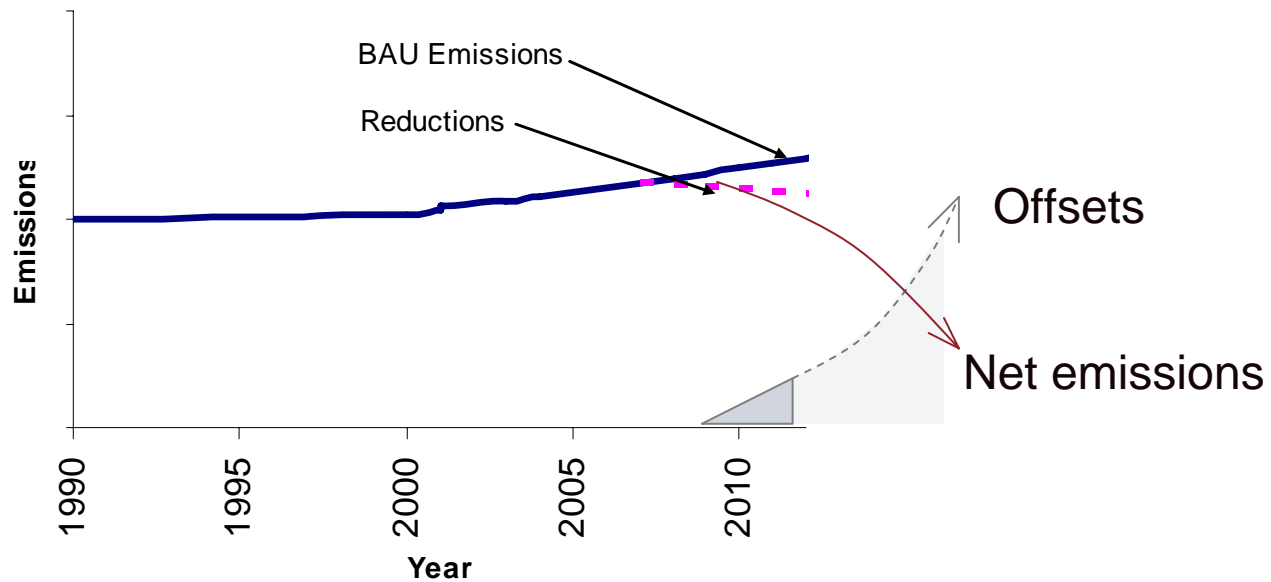


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CNPS Goal Two

On carbon neutral path by 2012



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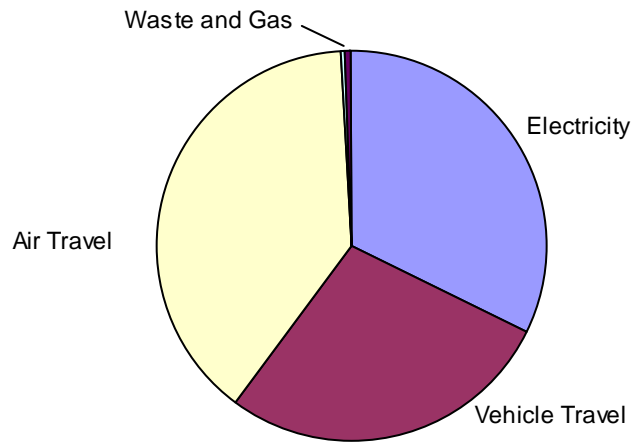
CNPS Goal Three

Leadership

- Part of a trend?
- By example
- Want to involve the private sector



Emissions Profile



Lead agencies emissions:

100-200,000 tonnes over six years



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Implementation

Best practice emissions inventories

- ISO verification
- Expert advice
- Credible scope and emission factors



Implementation

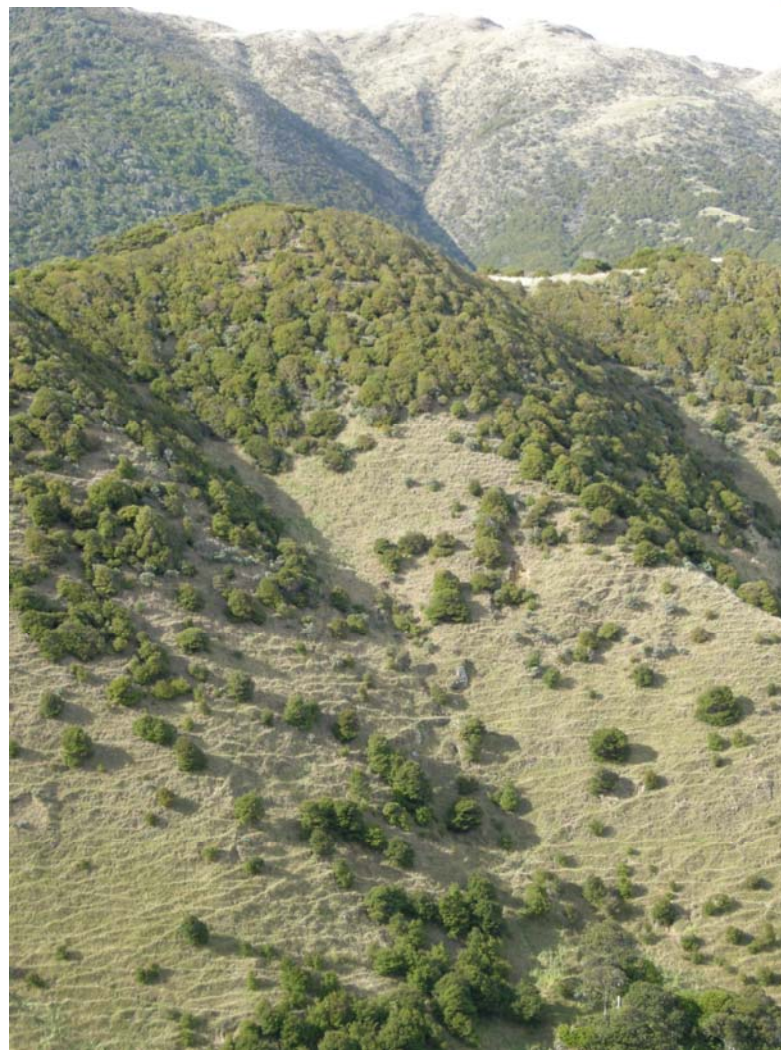
Mitigation plans

- Links to Govt³
 - Energy audits
 - Travel plans
 - Cost-effectiveness guidelines
- } Private sector partnerships



Offsets

- Kyoto Complaint initially
 - Non-Kyoto a possibility for Stage Two
- Co-benefits
- A mixed portfolio
 - Indigenous forestry on Crown land
 - Exotic Forestry
 - Other



Impact of Emissions Trading

- ETS imposes a price on carbon
- Agencies will pay extra for energy
- The price effectively achieves 1990 levels
- This will contribute towards a c-neutral goal
- C-N goes all the way



Impact of a price on carbon

C-neutral

Emissions



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Thank you

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