# **Environmental Reporting**

Presentation to Business and ecosystems: Identifying risks and opportunities

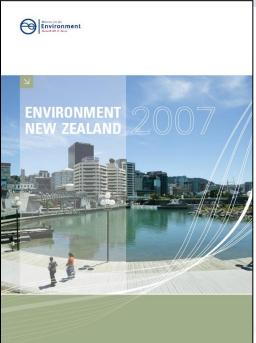
Malcolm McKee, Ministry for the Environment



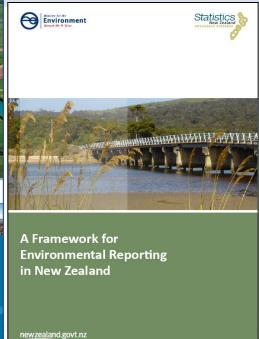


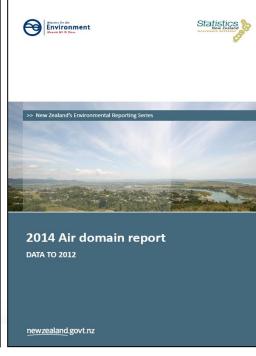
### The Environmental Reporting Journey

2007 2011 2014











Environmental stewardship for a prosperous New Zealand Tiakina te taiao kia tōnui a Aotearoa

## What is the Purpose of the new Environmental Reporting approach?

Regular environmental reports

Independent production of environmental reports

Move the public conversation away from debating the data towards addressing

environmental issues

**Certainty** about what will be in environmental reports

Advice to decisionmakers is based on accurate and credible evidence

Fair and accurate environmental reporting



**Environmental** reports are trusted by the public



## The Environmental Reporting approach

#### Pressure

e.g. human activity (transport, domestic fires)

e.g. natural events (precipitation)

e.g. cross-domain pressures (carbon dioxide and ocean acidification)

#### State

e.g. physical (particles, physical structures)

e.g. chemical (contaminant concentrations)

e.g. biological (plants, animals, microorganisms)

#### **Impact**

Economic (e.g. tourism, resource extraction)

Culture, Te ao maori and recreation (e.g. Mahinga Kai, suitability for swimming)

Public Health (e.g. exposure to particulate matter)

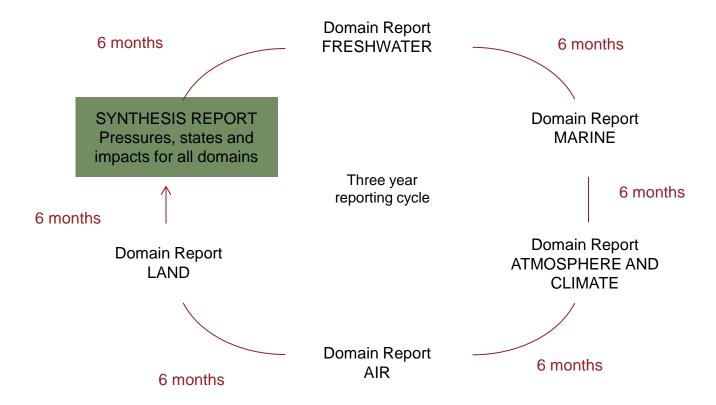
Ecological integrity (e.g. resilience)

\*Impact categories are set out In Bill





## **Environmental Reporting Timetable**







## Why is this relevant to business?

- The pressure business is having on the state of the environment (both positive and negative) will be better known.
- The impact on the economy (both positive and negative) from the use of the environment will be better known.
- Therefore, business will be able to participate in a more rational and informed debate.







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