

SUSTAINABLE DEVELOPMENT – THE CHALLENGE FOR PUBLIC POLICY

OUTPUT 1:

Documentation of the ‘Sustainable Development: Programme of Action’ (SDPoA)

Melissa Brignall-Theyer, Bob Frame, Maurice Marquardt

Landcare Research
PO Box 69, Lincoln 8152
New Zealand

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PREPARED FOR:
Department of the Prime Minister and Cabinet
PO Box 55, Level 8
The Beehive, Wellington

DATE: March 2005



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Reviewed by:

Approved for release by:

Ian Turney
Scientist
Landcare Research

Richard Gordon
Science Manager
Sustainable Business and Government

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1. Report structure

This report is Output 1 of the ‘Sustainable development – the challenge for public policy’ project run by the Infusion workstream of the Sustainable Development Programme of Action (SDPoA). Manaaki Whenua – Landcare Research was contracted by the Department of Prime Minister and Cabinet to undertake Output 1 between July and October 2004. This is the first of three proposed outputs under this project.

Terms of Reference for the overall project (Appendix 1) and its proposed implementation plan (Appendix 2) are given at the end of this report, along with the Terms of Reference for the three outputs under the project (Appendices 3–5).

The authors are grateful to all those who gave time and input to this output as listed in Appendix 6.

As this output is primarily a document-gathering exercise, text has been kept to a minimum. However, to aid understanding of the development of the SDPoA, extensive use of figures has been made to illustrate contributing elements (Figs 1–4). As most of collection resulted in publicly available documents, these are available through linked PDF files (see attached CD). A complete list of documentation is given in Appendix 7. Minutes of the SDSOG group (and its variants) are detailed in Appendix 8.

In the case of Cabinet Papers (Appendix 9), the project team was given permission to access these but neither PDFs nor hard copies have been included in the project documentation.

Some hard copies of the documents are held by DPMC, but most have been supplied in either website or PDF format. For website information see Appendix 7 and for PDFs see the CD provided with this report (See Appendix 10 for CD instructions).

The overall development of the SDPoA is shown in Fig. 1 over the time period 1989 to date, namely from the publication of the Brundtland Report.

This is then divided into the main phases of the genesis of the SDPoA:

- From Rio to Johannesburg and the World Summit on Sustainable Development (WSSD) (Fig. 2)
- Developing the SDPoA and contemporary legislation, policy, domestic and international influences, with more detailed examination of developments taking place over specific time periods (Figs 3a to 3d)
- Implementing the SDPoA through the Energy, Water, Sustainable Cities, Child and Youth, and the Infusion workstreams (Fig. 4).

2. Project themes

This section of the report was written by the Infusion workstream and have been added into this report to provide continuity between the 3 outputs.

Themes have been proposed to provide an organising framework for the whole research project (Outputs 1–3). In other words with a documented history of the programme, research on other jurisdictions, and with a case study undertaken, themes would be used to organise the information and/or analysis. To maximise the value of this framework, the themes need to reflect areas of most interest with respect to the challenge for public policy. In this context we include central government participants, IPS, other steering group members and ANZSOG. The themes will stay in draft until all those parties have had a good discussion of them. The themes will be most useful in the case study. They have only been used as a guide in Output 1 rather than an organisational tool, because they had not been formalised when we started.

2.1 Summary of draft themes

The five draft key themes for discussion are:

- Partnerships (central government with other organisations and sectors)
- ‘Whole of government’ – vertical and horizontal connectedness
- Adaptive government
- Using a long-term policy horizon
- Taking an integrated approach to policy.

Note that the draft themes are interrelated in the challenge that sustainable development presents to public policy. Note also that these themes are exercising the minds of governments under many guises. We relate these themes to taking a sustainable development approach and that gives them a particular complexion. But there is a great deal of overlap with, for example, review of the centre (New Zealand); modernising government and joined up government (UK); OECD work on partnerships for better governance etc.

2.2 Partnerships

A challenge for public policy is for central government to better work in partnership with a diverse range of organisations and sectors.

This is a foundation principle of Agenda 21 (from the Earth Summit 1992) and central to a sustainable development approach. The Sustainable Development Programme of Action (SDPoA p.11) says that the purpose of partnerships is to:

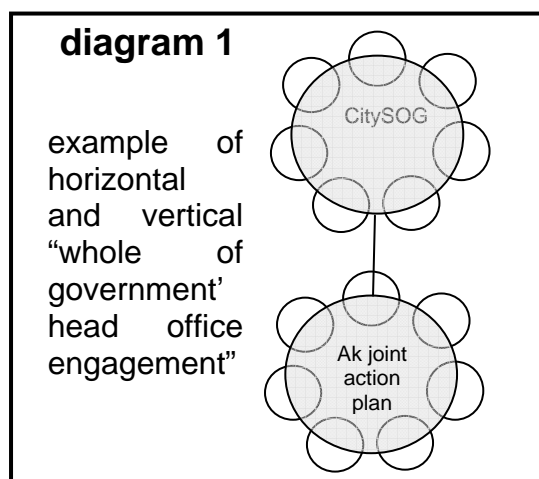
- combine efforts and resources towards common aims
- share information and expertise
- understand different points of view
- make better decisions
- create more ‘win-win’ outcomes.

In short, ‘partnerships aim to deliver the higher level social, economic, environmental, and cultural outcomes of sustainable development’.

2.3 Whole of Government (WoG)

A challenge for public policy is for government to act, and to be seen to act, as a coherent whole.

It might be useful to more clearly define ‘whole of government’. This term can have one or both of two dimensions. In the first dimension (horizontal integration), a group of agencies (including Crown entities if appropriate) work together for a common interest or overlapping set of interests. This may be at head-office or regional or local level. The grouping is determined by the nature of the interest(s). It may be sectoral or cross-sectoral. In the second dimension (vertical integration), the local/regional level is connected to the head-office level.



2.4 Adaptive government

A challenge for public policy is for government to be an adaptive, self-organising, learning organism.

Central government needs to be a system and part of a system ‘...capable of continuously reconfiguring [itself] to create new sources of public value. This means interactively linking the different layers and functions of governance, not searching for a static blueprint that predefines their relative weight. The central question is no longer how we can achieve precisely the right balance between different layers – central, regional and local – or between different sectors – public, private and voluntary. Instead we need to ask how can the system as a whole become more than the sum of its parts’ (The Adaptive State Demos p. 16).

This implies an approach to learning and flexible adaptation that poses a major challenge to current forms of organisation, working processes, accountability mechanisms, and feedback loops between implementation and policy.

2.5 Using a long-term policy horizon

A challenge for public policy is for government to think and behave with a long-term view.

Sustainable development includes an imperative to consider the needs of future generations. Taking a long-term view means thinking about impacts over many years, sometimes decades. The Karori Wildlife Sanctuary is operating to a 500-year plan. Nitrogen entering the soil around Lake Taupo now will take around 40 years to reach the lake. Inter-generational poverty is showing up in the families of those communities where employment was decimated by economic restructuring 20 years ago. These examples illustrate the challenge of thinking ahead in terms of the impacts of policies. Another challenge is creating futures –

not just assessing the future impacts of current policy responses to current problems, but developing the capacity to envision the future we want and design pathways that are heading in the right direction.

2.6 Taking an integrated approach to policy

A challenge for public policy is for government to think broadly across economic, social, environmental and cultural objectives

‘Sustainable development implies improving the overall coherence of policies at all levels of government and spatially’ (Policies to Enhance Sustainable Development, OECD p. 49). This challenge requires government to break down the silos in thinking about the future, problems, and solutions. To not accept that gains in one area can only be made at the expense of another. To actively seek multiple gains. To actively avoid trade-offs, especially long-term ones. This implies alternative approaches (such as systems analysis) to understand where mutually reinforcing gains can be made.

3. Maps of the development of the SDPoA

The following pages show the overall development of the SDPoA and more detailed development over time. This is followed by a representation of current implementation activities. These maps are also available as PDFs on the CD where they are hyperlinked with each other as well as with the documents and events they refer to (See Appendix 10 for CD instructions).

Figure 1: Overall development of the SDPoA

Figure 2: To Johannesburg and the WSSD

Figure 3a: Developments 1949–1999

Figure 3b: Developments 1999–2002

Figure 3c: Developments 2002–2003

Figure 3d: Developments 2003–2005

Figure 4: Implementing the SDPoA

**Fig. 1 Sustainable Development Programme of Action (SDPoA):
Key events for Sustainable Development in New Zealand**

Legend

-  Key Events & NZ Govt Initiatives
-  NZ Government Strategies/Policies
-  Influential activities

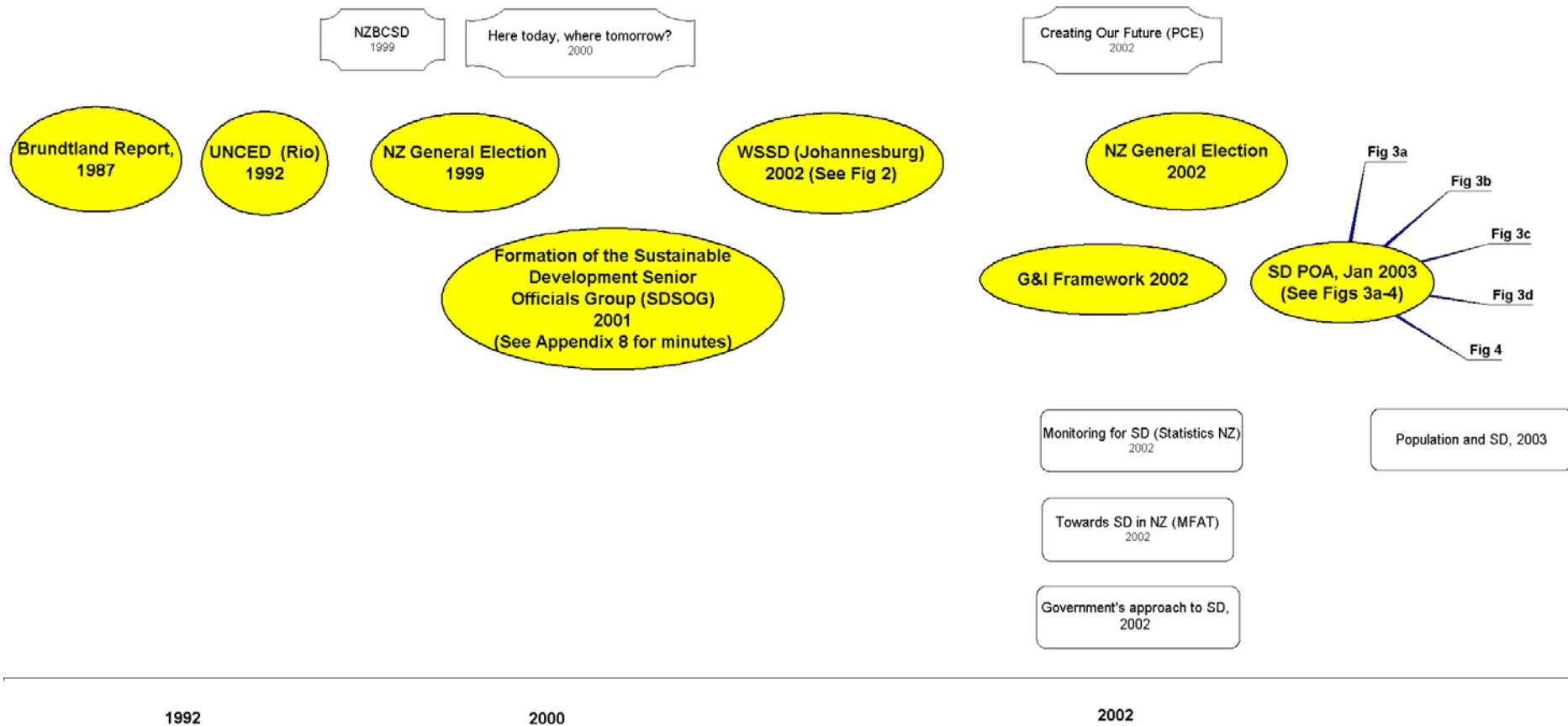


Fig. 2 To Johannesburg and the WSSD

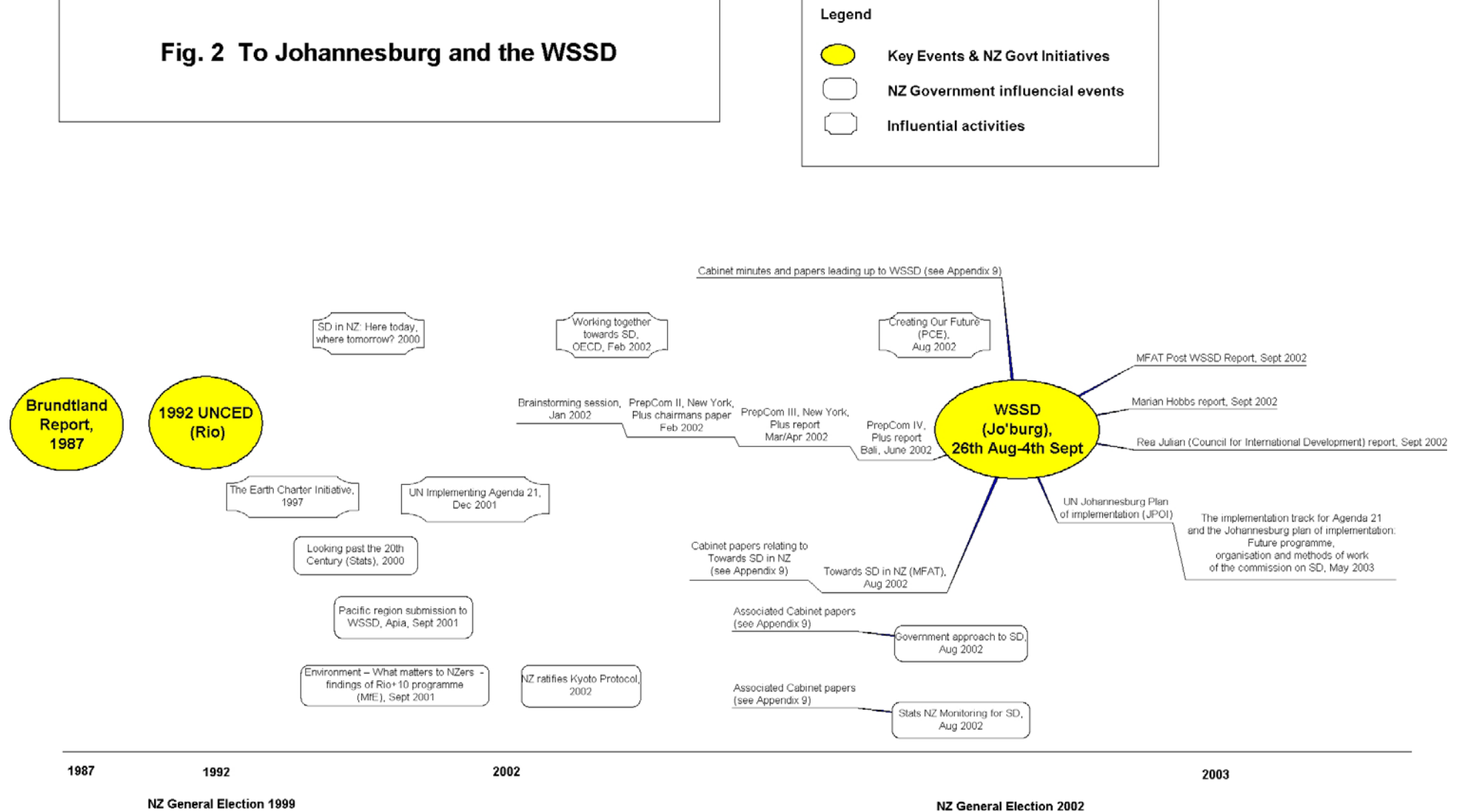


Fig. 3a Development of the Sustainable Development Programme of Action: 1949-1999

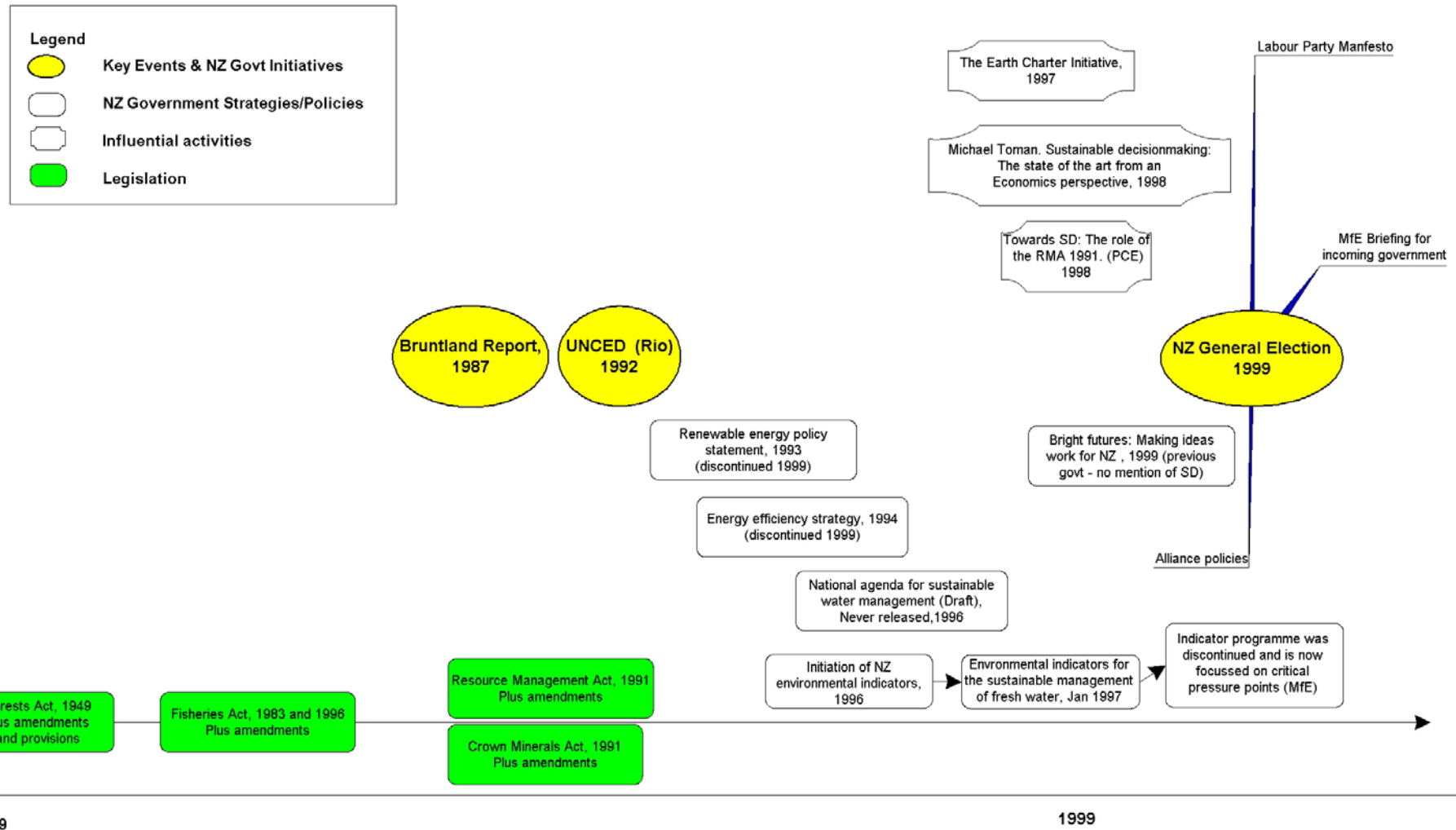


Fig. 3b Development of the Sustainable Development Programme of Action: 1999-2002

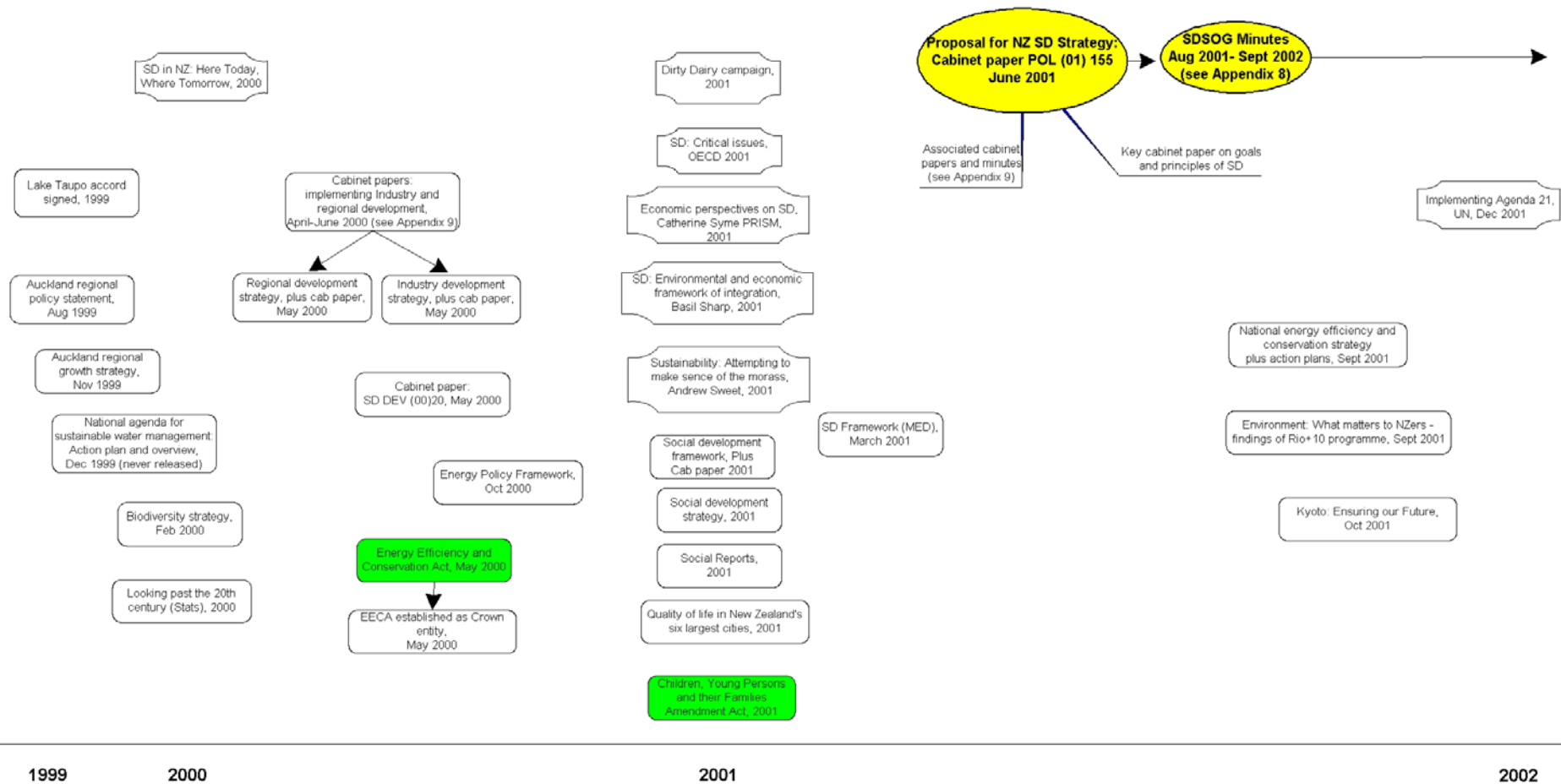


Fig. 3c Development of the Sustainable Development Programme of Action: 2002-2003

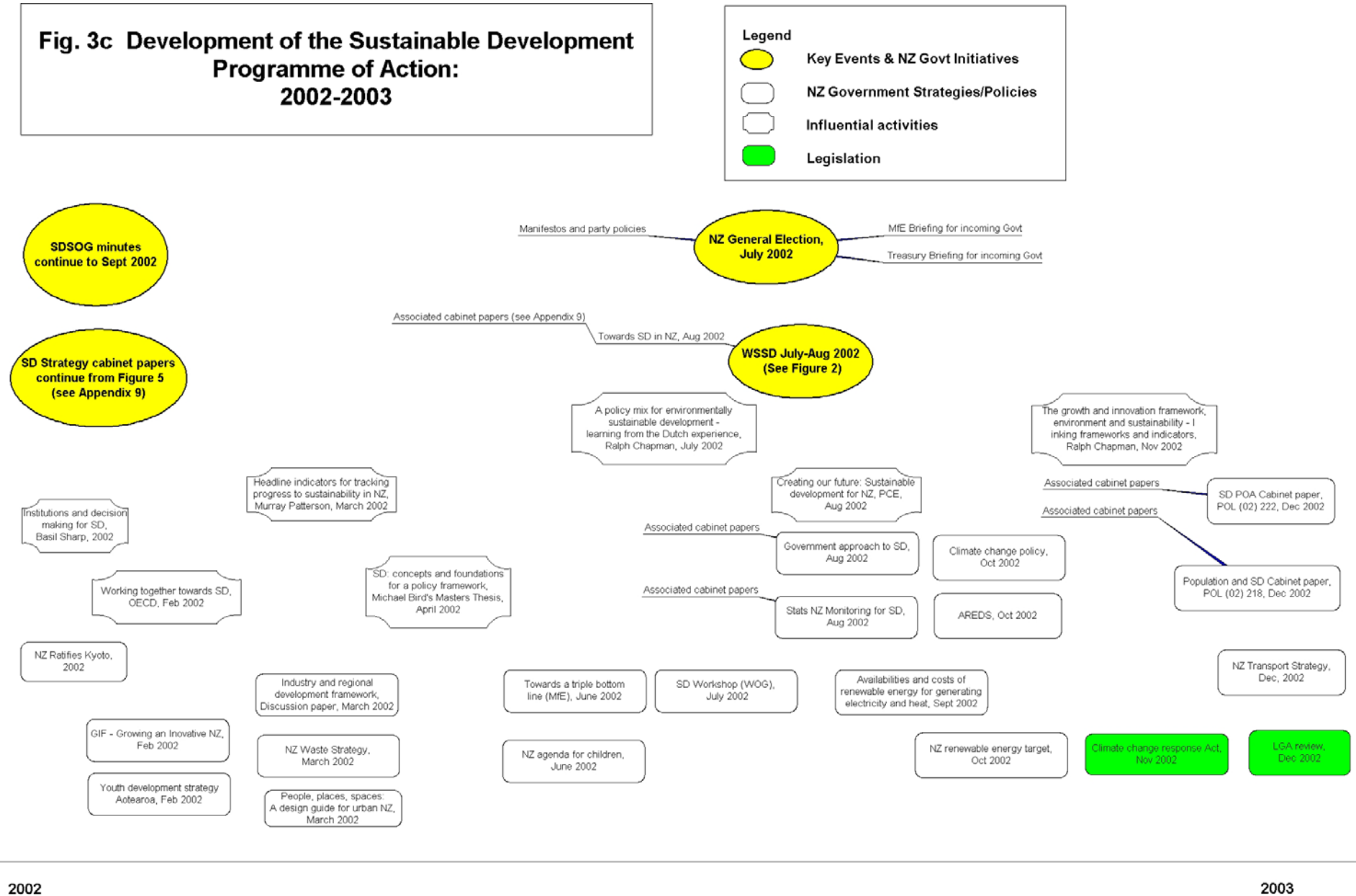


Fig. 3d Development of the Sustainable Development Programme of Action: 2003-2005

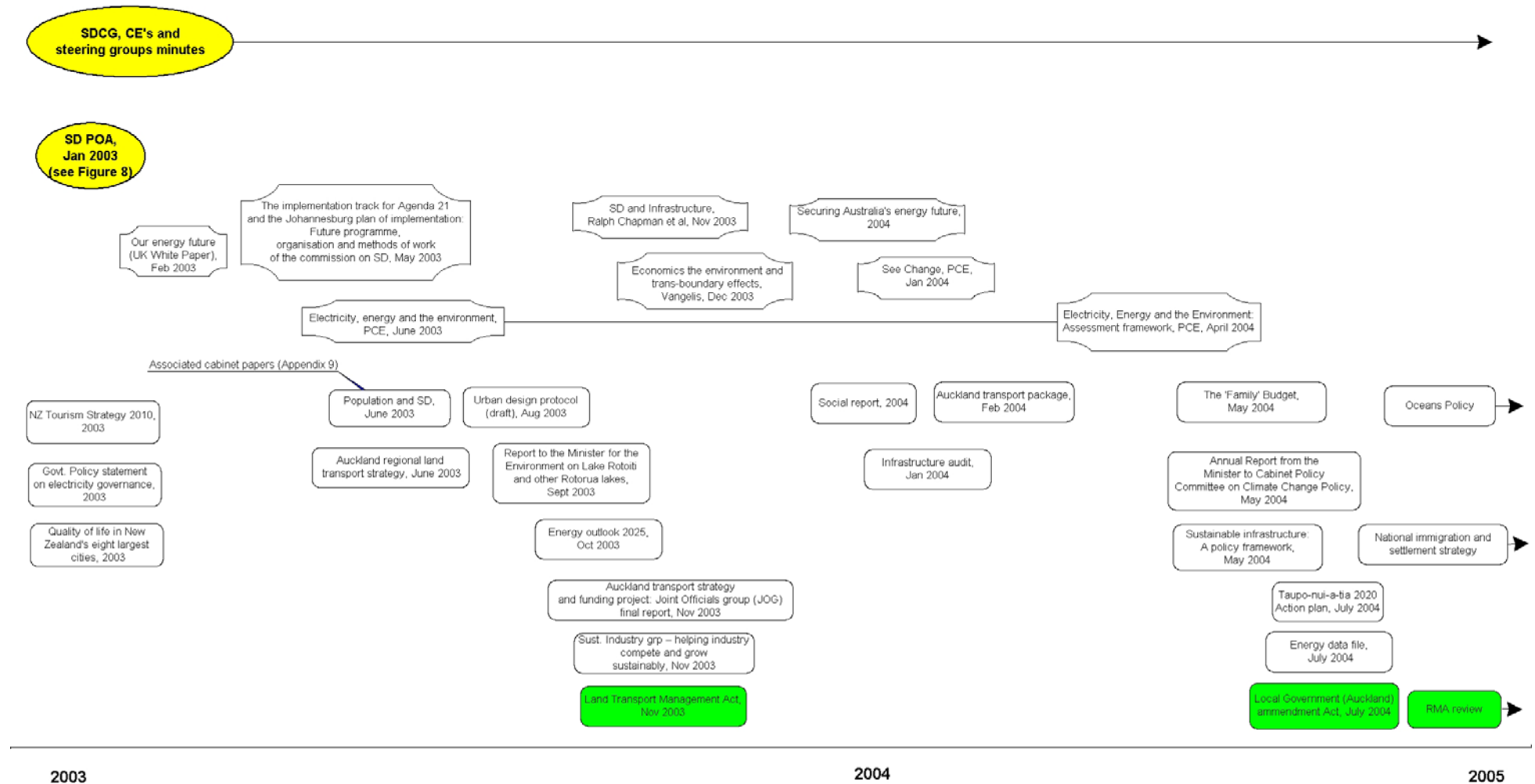
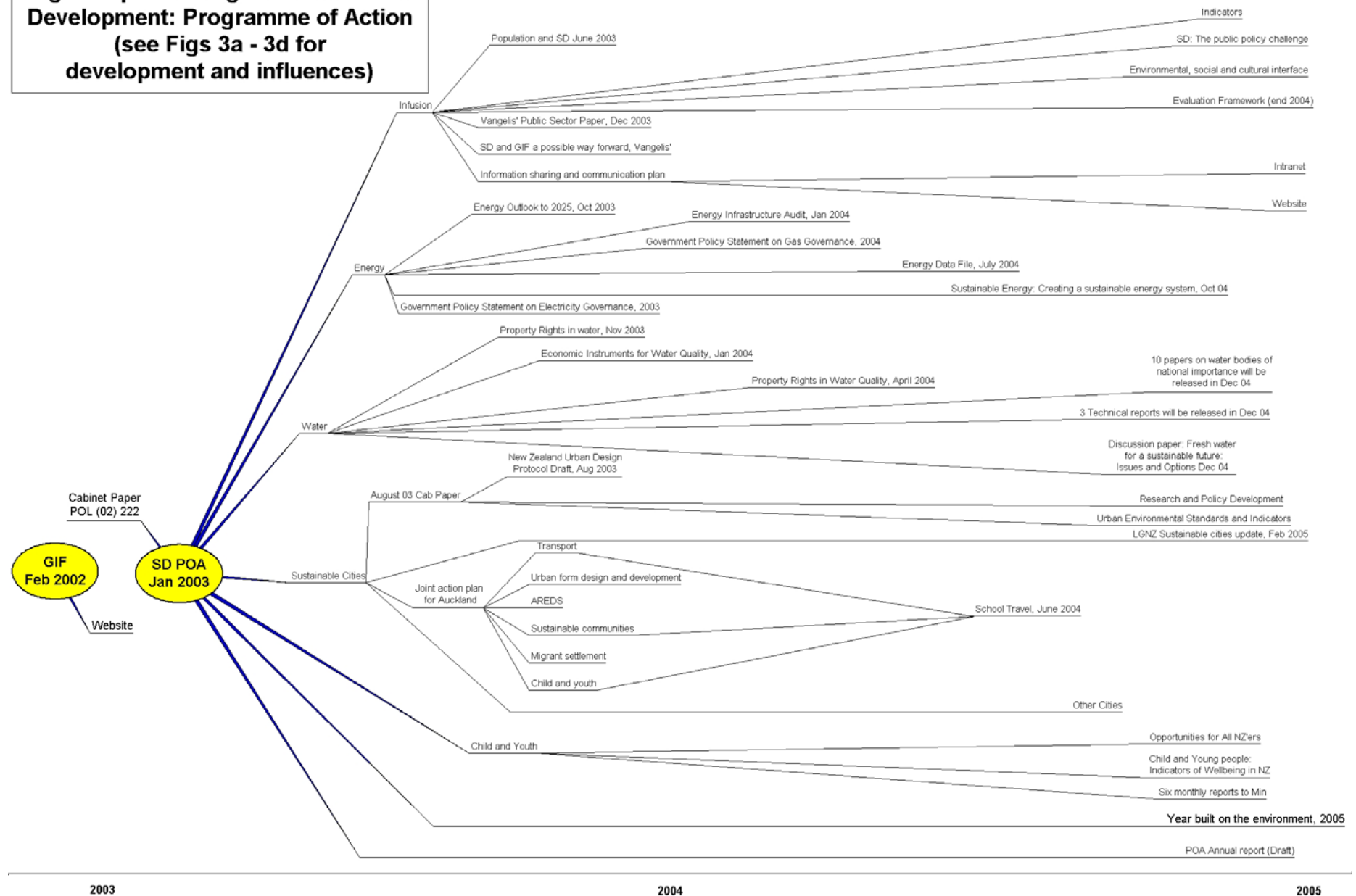


Fig 4. Implementing the Sustainable Development: Programme of Action
(see Figs 3a - 3d for development and influences)



4. Bibliography

- Anon. 2002. Auckland regional economic development strategy 2002–2022. Auckland, Auckland Regional Economic Development Strategy.
- Auckland City Council 2001. Quality of life in New Zealand’s six largest cities. Auckland, Auckland City Council.
- Auckland City Council 2003. Quality of life in New Zealand’s eight largest cities. Auckland, Auckland City Council.
- Auckland Regional Council 1999. Auckland regional policy statement. Available from <http://www.arc.govt.nz/arc/about-arc/publications/ak-rps.cfm>.
- Auckland Regional Council 2003. Auckland regional land transport strategy 2003. Auckland, Auckland Regional Council.
- Carbon B 2003. Report to the Minister for the Environment on “Lake Rotoiti and other Rotorua lakes.” Wellington, Ministry for the Environment.
- CCO & MfE 2004. The New Zealand climate change policy.
- Chapman R 2002. The growth and innovation framework, environment and sustainability – linking frameworks and indicators. Contract report for the Ministry of Economic Development, Wellington.
- Chapman R 2003. A policy mix for environmental sustainability: Lessons from Dutch experience. New Zealand Journal of Environmental Law.
- Chapman R, Goldberg E, Salmon G, Sinner J 2003. Sustainable development and infrastructure. Wellington, Ministry of Economic Development.
- Commerce Committee 2004. Electricity and Gas Industries Bill.
- Department of Conservation 2000. The New Zealand biodiversity strategy. Wellington.
- Department of the Prime Minister and Cabinet 2003. Sustainable development for New Zealand: programme of action. Wellington, DPMC.
- Department of Transport and DEFRA 2003. Energy White Paper – Our energy future – creating a low carbon economy. Norwich, UK, The Stationary Office.
- Energy Efficiency and Conservation Authority 2001. Towards a sustainable energy future: National energy efficiency and conservation strategy. Wellington, EECA.
- Energy Efficiency and Conservation Authority 2001. Towards a sustainable energy future: Action plan: energy supply programme. Wellington, Ministry for the Environment.
- Energy Efficiency and Conservation Authority 2001. Towards a sustainable energy future: Action plan: central and local government programme. Wellington, Ministry for the Environment.
- Energy Efficiency and Conservation Authority 2001. Towards a sustainable energy future: Action plan: industrial programme. Wellington, Ministry for the Environment.
- Energy Efficiency and Conservation Authority 2001. Towards a sustainable future: Action plan: buildings and appliances programme. Wellington, Ministry for the Environment.

- Energy Efficiency and Conservation Authority 2001. Towards a sustainable energy future: Action plan: transport programme. Wellington, Ministry for the Environment.
- Energy Efficiency and Conservation Authority 2002. Consultation document on renewable energy. Wellington, Ministry for the Environment.
- Energy Efficiency and Conservation Authority & MfE 2002. Towards a sustainable energy future: New Zealand's renewable energy target a component of the National Energy Efficiency and Conservation Strategy. Wellington, Ministry for the Environment.
- Energy Task Force 2004. Securing Australia's energy future. Canberra, Australia, Department of the Prime Minister and Cabinet.
- Global Reporting Initiative 2000. Sustainability reporting guidelines on economic, environmental and social performance. Boston, Global Reporting Initiative.
- Global Reporting Initiative 2002. Sustainability reporting guidelines. Boston, GRI.
- Harris Consulting 2003. Property rights in water – a review of stakeholders' understanding and behaviour. Wellington, Ministry of Agriculture and Forestry and the Ministry for the Environment.
- Harris Consulting 2004. Property rights in water quality – a review of stakeholders' understanding and behaviour. Wellington, Ministry for the Environment.
- Henderson D 2001. Misguided virtue: false notions of corporate social responsibility. Wellington, New Zealand Business Roundtable.
- Hodgson P 2004. Government policy statement of gas governance. Wellington, Ministry of Economic Development.
- Joint Officials Group 2003. Auckland transport strategy and funding project. Auckland, Joint Officials Group.
- Labour Party 2002. Manifesto 2002 – Labour: working for tomorrow, today. Wellington.
- MacDonald DH, Connor J, Morrison M 2004. Economic instruments for managing water quality in New Zealand. CSIRO.
- McDermott Fairgray 2001. The impact of alternative land uses in Taupo catchment. Wellington, Ministry for the Environment.
- MED 2000. Energy policy framework. Available from <http://www.med.govt.nz/ers/electric/package2000/epf.html>.
- MED, MSD, DoL, and Statistics New Zealand 2003. Population and sustainable development. Wellington, Ministry for Economic Development.
- MED 2003. New Zealand energy outlook to 2025. Wellington, Ministry of Economic Development.
- MED 2003. Government policy statement on electricity governance. Wellington, Ministry for Economic Development.
- MED 2004. Energy data file January 2004. Wellington, Ministry of Economic Development.
- MED 2004. Sustainable energy: creating a sustainable energy system. Wellington, Ministry of Economic Development.

- MFAT 2004. World Summit on Sustainable Development: Johannesburg, 26 August – 4 September: Negotiating mandate. Wellington, Ministry of Foreign Affairs and Trade. Available from <http://www.mfat.govt.nz/foreign/env/top>.
- MfE 1996. National environmental indicators: building a framework for a core set. Wellington, Ministry for the Environment.
- MfE 1997. The state of New Zealand's environment. Wellington, Ministry for the Environment.
- MfE 1999. Briefing to the incoming Minister. Wellington, Ministry for the Environment.
- MfE 2001. Managing waterways on farms – a guide to sustainable water and riparian management in rural New Zealand. ME number 385. Wellington, Ministry for the Environment.
- MfE 2001. Our clean green image: What's it worth? Wellington, Ministry for the Environment.
- MfE 2002. Third National Communication under the Framework Convention on Climate Change. Wellington, Ministry for the Environment.
- MfE 2002. People+Places+Spaces: A design guide for urban New Zealand. ME number 420. Wellington, Ministry for the Environment.
- MfE 2002. Healthy environment – healthy economy: briefing for the Incoming Minister for the Environment. Wellington, Ministry for the Environment.
- MfE 2002. The Government's approach to sustainable development. Wellington, Ministry for the Environment.
- MfE 2002. The New Zealand waste strategy: towards zero waste and a sustainable New Zealand. Wellington, Ministry for the Environment.
- MfE 2003. Sustainable cities regional programme: joint action plan for Auckland. Available from <http://www.mfe.govt.nz/issues/urban/work-programme/regional.html>.
- MfE 2003. Water programme of action. Wellington, Ministry for the Environment.
- MfE 2003. Towards a triple bottom line – a report on our environmental, economic and social performance. ME number 467. Wellington, Ministry for the Environment.
- MfE 2004. Water conservation orders. Available from <http://www.mfe.govt.nz/issues/water/freshwater/water-conservation/>.
- MfE 2004. Urban design protocol. ME number 543. Wellington, Ministry for the Environment.
- MfE 2004. Our environment – What matters to New Zealanders? – Findings of the Rio+10 Community Programme. Wellington, Ministry for the Environment.
- MfE 2004. Oceans policy – website. Available from <http://www.oceans.govt.nz/sitemap.html>.
- MfE 2004. Discussion paper: Freshwater for a sustainable future: Issues and options. Wellington, Ministry for the Environment.
- Ministry of Commerce. 2004. Bright futures – Making ideas work for New Zealand. Wellington, Ministry of Commerce.
- MoT. 2002. New Zealand transport strategy. Wellington, Ministry for Transport.

- MoT. 2004. Transport Legislation Bill.
- MSD. 2002. New Zealand's agenda for children. Wellington, Ministry of Social Development.
- MSD. 2003. Social development framework – Part 1. Wellington, Ministry for Social Development.
- MSD. 2003. Social development strategy – Part 2. Wellington, Ministry for Social Development.
- MSD. 2004. The social report 2004. Wellington, Ministry for Social Development.
- MSD. 2004. Child and young people: indicators of wellbeing in New Zealand. Wellington, Ministry of Social Development.
- MYD. 2004. The youth development strategy Aotearoa. Wellington, Ministry of Youth Development.
- New Zealand Biodiversity. 2004. The New Zealand biodiversity strategy. Available from <http://www.biodiversity.govt.nz/picture/doing/nzbs/index.html>.
- New Zealand Business Council for Sustainable Development. 2002. Business opportunities and global climate change. Auckland, NZBCSD.
- New Zealand Climate Change Programme. 2001. Kyoto Protocol – Ensuring our future – climate change consultation paper. ME number 416. Wellington, Ministry for the Environment.
- New Zealand Climate Change Project. 2002. The Government's preferred policy package: a discussion document. Wellington, New Zealand Government.
- New Zealand Government. 2002. Towards sustainable development in New Zealand. Available from <http://www.mfat.govt.nz/foreign/env/sustainindex.html>.
- New Zealand Government. 2002. The Government approach to sustainable development. Wellington, NZ, New Zealand Government.
- New Zealand Immigration Service. 2004. National immigration settlement strategy – dialogue with key stakeholders. Available from <http://www.immigration.govt.nz/migrant/general/generalinformation/news/NationalImmigrationSettlementStrategyjuly04.htm>.
- New Zealand Institute of Economic Research. 2001. The economic effects of greenhouse gas emission policies – a quantitative evaluation. Wellington, NZIER.
- New Zealand Institute of Economic Research. 2003. Maori economic development. T Ohanga Whanaketanga Maori.
- New Zealand Treasury. 2002. Growing higher living standards for New Zealanders Chapter five: Growth and the environment. Available from <http://www.treasury.govt.nz/briefings/2002/chap5.asp>.
- NZIER. 2004. Sustainable infrastructure: A policy framework. Wellington, Ministry for Economic Development.
- OECD. 2002. Working together towards sustainable development – The OECD experience. Paris, France, Organisation for Economic Co-operation and Development.
- Office of the Convener and Ministerial Group on Climate Change. 2004. Annual report on climate change policy implementation. Wellington.

- Office of the Minister for Economic Development. 2000. Sustainable Development. DEV (00) 20. Wellington, Cabinet Office.
- Office of the Minister for Industry and Regional Development. 2000. Regional development strategy. DEV (00) 21. Wellington, Cabinet Office.
- Office of the Minister for Industry and Regional Development. 2000. Industry development strategy. DEV (00) 22. Wellington, Cabinet Office.
- Office of the Minister for Economic Development. 2000. Implementation of Vote: Economic Development and Vote: Industry and Regional Development. DEV (00) 12. Wellington, Cabinet Office.
- Office of the Minister for Economic Development. 2000. Economic development, and industry and regional development portfolios. CAB (00) 82. Wellington, Cabinet Office.
- Office of the Minister for Industry and Regional Development. 2000. Implementing regional development: Paper 1. DEV (00) 28. Wellington, Cabinet Office.
- Office of the Minister for Industry and Regional Development. 2000. Implementing regional development: Paper 2. DEV (00) 35. Wellington, Cabinet Office.
- Office of the Minister for Industry and Regional Development. 2000. Implementing the regional development programme. DEV (00) 35. Wellington, Cabinet Office.
- Parliamentary Commissioner for the Environment. 1998. Towards sustainable development: The role of the Resource Management Act 1991. Wellington, PCE.
- Parliamentary Commissioner for the Environment. 2002. Creating our future: sustainable development for New Zealand. Wellington, PCE.
- Parliamentary Commissioner for the Environment. 2003. Electricity, Energy and the environment – Part A: Making the connections. Wellington, PCE.
- Parliamentary Commissioner for the Environment 2004. Electricity, energy and the environment – Part B: Assessment framework. Wellington, PCE.
- Parliamentary Commissioner for the Environment 2004. See change – learning and education for sustainability. Wellington, PCE.
- Patterson M 2002. Headline indicators for tracking progress in sustainability in New Zealand. ME number 429. Wellington, Ministry for the Environment.
- Price Waterhouse Coopers 2004. Infrastructure audit. Wellington, Ministry of Economic Development.
- Regional Growth Forum 1999. Auckland regional growth strategy: 2050. Auckland, Auckland Regional Council.
- Sharp B 2001. Sustainable development: environment and economic framework integration. 01/27. Wellington, New Zealand Treasury. www.treasury.govt.nz
- Sharp B 2002. Institutions and decision making for sustainable development. Working Paper 02/20 Wellington, New Zealand Treasury. www.treasury.govt.nz
- Statistics New Zealand 2000. Looking past the 20th century. Wellington, Statistics New Zealand.
- Statistics New Zealand 2002. Monitoring progress towards a sustainable New Zealand: An experimental report and analysis. Wellington, Statistics New Zealand.

- The Earth Charter International Secretariat 2004. The Earth Charter initiative. Available from <http://www.earthcharter.org/>.
- The Office of the Prime Minister 2002. Growing an innovative New Zealand. Wellington, The Office of the Prime Minister.
- The Treasury 2004. Investing for growth – a transport package for New Zealand – Auckland transport – Public release of information. Available from <http://www.treasury.govt.nz/release/investinggrowth/>.
- Toman MA 1998. Sustainable decisionmaking: The state of the art from an economics perspective. Discussion Paper 98-39. Resources for the future, Wellington.
- Tourism Strategy Group 2001. New Zealand tourism strategy 2010. Tourism Strategy Group.
- Tuwharetoa Maori Trust Board & Environment Waikato 2004. 2020 Taupo-nui-a-Tia Action Plan – an integrated sustainable development strategy for the Lake Taupo catchment. Hamilton, Environment Waikato.
- UK Government 2004. A strategy for sustainable development for the United Kingdom. London, The Stationary Office.
- UN 2003. Johannesburg Summit 2002. Available from <http://www.johannesburgsummit.org/>.
- UN 2003. The implementation track for Agenda 21 and the Johannesburg plan of implementation: Future programme, organisation and methods of work of the commission on SD. New York, United Nations.
- UN DESA 2004. Plan of implementation of the World Summit on Sustainable Development. UN Department of Economics and Social Affairs, Division for Sustainable Development.
- UN ESC 2001. Implementing Agenda 21. United Nations Economic and Social Council.
- UN General Assembly 1992. Report of the United Nations conference on environment and development.
- UN World Commission on Environment and Development 1987. Our common future (The Brundtland Report). Oxford, Oxford University Press.
- Ward JC, Pyle E 1997. Environmental indicators for the sustainable management of fresh water. Environmental Performance Indicators, Technical Paper No. 4 Freshwater. Wellington, Ministry for the Environment.
- West Harbour Management Services 2002. Availabilities and costs of renewable sources of energy for generating electricity and heat. Wellington, Ministry of Economic Development.
- Wilson D, Syme C, Knight S 2000. Sustainable development in New Zealand – Here today, where tomorrow? Wellington, Parliamentary Commissioner for the Environment.
- World Resources Institute 2001. The greenhouse gas protocol: a corporate accounting and reporting standard. Boston, WRI.

Legislation

- Children, Young Persons, and their Families Amendment Act 2001
- Climate Change Response Act 2002

Crown Minerals Act 1991

Fisheries Act 1983

Forests Act 1949

Land Transport Management Act 2003

Local Government Act 2002

Local Government (Auckland) Amendment Act 2004

Resource Management Act 1991

Appendix 1 Project – Terms of reference

Objectives

- To document and learn from the development and implementation of the New Zealand Sustainable Development Programme of Action (SDPoA) to date.
- To get a better understanding of how other jurisdictions have approached sustainable development at a national level.
- To identify the strengths and weaknesses of the SDPoA and make improvements to the programme accordingly.
- To develop programme participants' knowledge and understanding of the programme's objectives, approach and progress.

Outputs

There will be three outputs from this project (refer Appendix 2 for output diagram):

Output 1 – A documented history of the SDPoA to date (See Appendix 3 for terms of reference).

Output 2 – A literature search of international theory, policy and practice of applying sustainable development at the national level (See Appendix 4 for terms of reference).

Output 3 – A case study of the SDPoA focussing on identified key themes relating to 'the challenge for public policy', provision of an assessment of the programme to date, and recommendations for future improvements (See Appendix 5 for terms of reference)

All three outputs will be underpinned by the key themes identified at the outset of the project and further developed through Symposium One.

Appendix 2 Project – Implementation plan

SUSTAINABLE DEVELOPMENT – THE CHALLENGE FOR PUBLIC POLICY

PHASE ONE

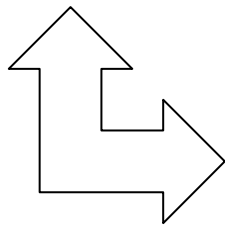
Identification of the key themes that create the challenge for public policy. Suggested themes are: Partnerships, Whole of Government, Adaptive Government, Long-term Thinking, Integration, Monitoring

Output 1

A documented history of the Sustainable Development Programme of Action. Landcare Research would be commissioned to carry out the project. The estimated cost of this is \$18,000 (split between MED, MSD and MfE). Terms of reference attached (Appendix 3).

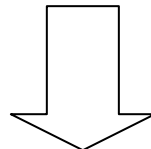
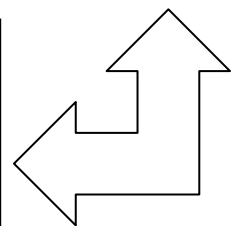
Output 2

This project would take place in parallel with Output one. The Institute of Policy Studies at VUW will supervise a Masters student to undertake a literature search of international theory, policy and practice. This project will be carried out at small cost to SDPoA. Terms of reference attached (Appendix 4).



SYMPOSIUM ONE

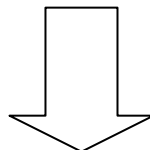
To take place mid-to late November. This symposium will be used to present the first two pieces of work, and then the key themes will be workshopped and the results used as input into the Case Study (Output 3). The symposium will be hosted by the Institute of Policy Studies.



PHASE TWO

Output 3

Case study of the SDPoA, carried out by the Institute of Policy Studies and funded by the Australia and New Zealand School of Government (subject to successful budget bid). The case study is to focus on the identified themes from Symposium One, build on the findings from Outputs 1 and 2 and assess the approach so far, evaluating its strengths and weaknesses and making recommendations for the way forward. The case study will then be used by the SDPoA as a policy tool and for programme development, and by ANZSOG as a teaching resource.



SYMPOSIUM TWO

To take place in April 2005 and hosted by the Institute of Policy Studies to be used to present and discuss the case study.

Appendix 3 Output 1 – Terms of reference

Objectives

To create a documented history of the SDPoA that can be used to aid learning directly, provide an essential input to a case study of the SDPoA, and provide a resource for any future study of the SDPoA.

Outputs

A history of the Sustainable Development Programme of Action in New Zealand carried out by Landcare Research. To incorporate the information and understanding gained from a comparative study of sustainable development policy in New Zealand and Scotland, and with a goal of providing a compilation of key documents to ensure this information is readily accessible.

Process

This contract will be administered by the Department of the Prime Minister and Cabinet, headed by Kirsten Goring, with support from David Chittenden from the Ministry for the Environment.

Output 1 is to be carried out in parallel with Output 2 and both will be presented to the SDPoA at Symposium One, which is expected to take place mid to-late November. The Institute of Policy Studies to handle the logistics for this event.

Timeline

This project is expected to begin on 1 August 2004 with a finish date of 31 October 2004. Findings are to be presented to the SDPoA at Symposium One.

Resources

Output 1 will be undertaken by Landcare Research and overseen by the Project Steering Group, with the Central Government Reference Group being represented by Alison Dalziel.

The estimated cost of this output is \$18,000, to be met by equal contributions from MED, MfE and MSD.

Funding for, and logistics of, Symposium One will be managed by the Institute of Policy Studies, VUW. Depending on the final arrangements, a contribution from central government towards catering costs may be sought.

Appendix 4 Output 2 – Terms of Reference

Objectives

To obtain insight and understanding of international theory, policy and practice pertaining to sustainable development at a national level which can then be used as a resource for Output 3 and for the SDPoA programme in its entirety.

Outputs

A comprehensive literature review of international theory, policy and practice of approaches to sustainable development at a national level.

Process

Output 2 would be developed in parallel with Output 1. It would be carried out by a masters student at Victoria University of Wellington, under the supervision of the Institute of Policy Studies.

Timeline

This project is expected to begin on 1 August 2004 with a finish date of 31 October 2004. Findings are to be presented to the SDPoA at Symposium One in mid/late November 2004.

Resources

Output 2 will be supervised by the Institute of Policy Studies and overseen by the Project Steering Group, with the Central Government Reference Group being represented by Alison Dalziel.

A central government contribution of \$XXX will be provided by XXX.

Funding for, and logistics of, Symposium One will be managed by the Institute of Policy Studies, VUW. Depending on the final arrangements, a contribution from central government towards catering costs may be sought.

Appendix 5 Output 3 – Terms of Reference

Objectives

To develop case studies of the SDPoA using Outputs 1 and 2, which make recommendations for the improvement of the programme, and which will be available as an ongoing teaching and research resource.

Outputs

A case study overseen by the Institute of Policy Studies from VUW, focussed on key themes. The case study will expand on the outputs of Phase One to deliver assess our approach so far outlining strengths and weaknesses, and offering recommendations for the way forward. This case study would be used by the SDPoA and as a teaching resource by the Australia and New Zealand School of Government (ANZSOG).

Process

Application for funding will be made to ANZSOG by the Institute of Policy Studies. If the application is successful the project would be expected to begin after the date of Symposium One (to present Outputs 1 and 2), on or around 1 December 2004. Upon completion of this output to draft stage, a second symposium will be held in April 2005 to present the case study to the SDPoA and allow for discussion of its findings.

Timeline

This project is expected to commence on or around 1 December 2004 and be completed by 30 June 2005, with Symposium Two taking place in April 2005.

Resources

Output 3 will be undertaken by the Institute of Policy Studies and overseen by the Project Steering Group, with the central government reference group being represented by Alison Dalziel.

If approved, funding for this output will be provided by ANZSOG.

Funding for, and logistics of, Symposium Two will be managed by the Institute of Policy Studies, VUW. Depending on the final arrangements, a contribution from central government towards catering costs may be sought.

Appendix 6 Output 1 – Participants and acknowledgements

The authors are grateful to the following people for their participation and contribution to the project.

This list below includes people we interviewed initially; those who helped in the document collection and those who helped create the report. Many other names have been suggested but we were unable to talk to them due to time constraints.

Name	Organisation	Knowledge area
Alison Dalziel	DPMC	Whole POA history
Kirsten Goring	DPMC	POA manager
Matthew Everett	MfE	Sust. cities (Regional)
Michael Bird	MED	Sust. cities (Regional)
Pat Colgate	MED	Sust. cities and other
Katherine Borland	MED	Energy
Matthew Hall	MED	Energy
Mike Jebson	MAF	Water
Elizabeth Eastmure	MfE	Water
Rob Brown	MSD	Child and Youth
Linda Cameron	Treasury	All
Elizabeth Newman-Parsons	MED	Infusion
Stephen Burgham	LCR	
Wendy Weller	LCR	Word processor
Christine Bezar	LCR	Editor

Appendix 7 All documentation

Month	Year	Document and Events	Theme	Web
Oct	1949	Forests Act (1993 provisions of)	All	http://www.legislation.govt.nz/browse_vw.asp?content-set=pal_statutes&clientid=1157749910&viewtype=contents
Sept	1983	Fisheries Act	All	http://www.legislation.govt.nz/browse_vw.asp?content-set=pal_statutes&clientid=1157749910&viewtype=contents
	1987	Brundtland, G. (Ed.) (1987). <i>Our Common Future: The World Commission on Environment and Development</i> . Oxford: Oxford University Press.	All	
July	1991	Resource Management Act	All	http://www.legislation.govt.nz/browse_vw.asp?content-set=pal_statutes&clientid=1157749910&viewtype=contents
July	1991	Crown Minerals Act	Energy	http://www.legislation.govt.nz/browse_vw.asp?content-set=pal_statutes
Aug	1992	Report of the United Nations conference on environment and development, Rio	All	http://www.un.org/documents/ga/conf151/aconf15126-1annex1.htm
	1993	Renewable energy policy statement (discontinued 1999)	All	
	1994	Energy efficiency strategy (discontinued 1999)	All	
Jan	1996	National environmental indicators: Building a framework for a core set (MfE)	All	http://www.mfe.govt.nz/publications/ser/nat-env-inds-jan96.pdf
	1996	National agenda for sustainable water management (Never released)	All /Water	
Jan	1997	Environmental indicators for the sustainable management of fresh water	Water	http://www.mfe.govt.nz/publications/ser/tech-report-04-freshwater-jan97.pdf
June	1998	Michael Toman. Sustainable decisionmaking: The state of the art from an economics perspective (influenced treasury thinking)	All	
Oct	1998	Towards SD: The role of the RMA 1991 (PCE)	All	http://pce.govt.nz/reports/allreports/towards_sd_98.pdf
Aug	1999	Bright Futures: Making ideas work for New Zealand (previous Govt, no mention of SD)	All	http://www.med.govt.nz/irdev/econ_dev/brightfuture/brightfuture.pdf

Month	Year	Document and Events	Theme	Web
Aug	1999	Auckland regional policy statement (RPS)	Cities	http://www.arc.govt.nz/arc/about-arc/publications/ak-rps.cfm
Dec	1999	National agenda for sustainable water management – Water Making every drop count – action plan (Draft report)		
Dec	1999	National agenda for sustainable water management – Water Making every drop count – overview (Draft report)		
May	1999	A better quality life: A strategy for sustainable development for the UK	All	http://www.sustainable-development.gov.uk/uk_strategy/index.htm
Nov	1999	Auckland regional growth strategy	Cities	http://www.arc.govt.nz/auckland-region/growth/implementation-section/growth-strategy-info.cfm
Oct	1999	MfE briefing to incoming Govt	All	http://www.mfe.govt.nz/publications/about/briefing-oct99.pdf
	1999	Govt Labour and Alliance manifestos and commitments	All	
	1999	Lake Taupo accord signed	Water	
April	2000	Cabinet paper: Implementation of Vote: Economic Development and Vote: Industry and Regional Development DEV (00) 12	Cities	http://www.med.govt.nz/irdev/econ_dev/voteimpl.html
Feb	2000	Cab paper: Economic Development, and Industry and Regional Development Portfolios Cab ((00)82	Cities	http://www.med.govt.nz/irdev/econ_dev/portfolios.html#P11_521
Feb	2000	Biodiversity strategy	Water	http://www.biodiversity.govt.nz/picture/doing/nzbs/index.html
June	2000	Cab paper: Implementing regional development: Paper 2 Dev (00) 35	Cities	http://www.med.govt.nz/irdev/reg_dev/impregdev02.html
June	2000	Cab paper: Implementing the regional development programme Dev (00) 38	Cities	http://www.med.govt.nz/irdev/asst_prog/impregdev03.html
May	2000	Cab paper: Sustainable development DEV (00) 20	All	http://www.med.govt.nz/irdev/econ_dev/susdev.html#P29_3442
May	2000	Defn of Sustainable development CAB (00) M 17/1D(1)	All	
May	2000	Cab paper: Regional development strategy DEV (00) 21	Cities	http://www.med.govt.nz/irdev/reg_dev/regdev.html
May	2000	Industry development strategy DEV (00) 22	Cities	http://www.med.govt.nz/irdev/ind_dev/inddev.html

Month	Year	Document and Events	Theme	Web
May	2000	Cab paper: Implementing regional development: Paper 1 Dev (00) 28	Cities	http://www.med.govt.nz/irdev/reg_dev/impregdev01.html#P11_339
May	2000	Regional development strategy	Cities	
May	2000	Industry development strategy	Cities	
May	2000	Energy Efficiency and Conservation Act	Energy	http://www.legislation.govt.nz/browse_vw.asp?content-set=pal_statutes
May	2000	EECA was established as a Crown entity	Energy	http://www.eeca.govt.nz/index.aspx
Oct	2000	Energy Policy Framework	Energy	http://www.med.govt.nz/ers/electric/package2000/epf.html
	2000	SD in NZ: Here today, where tomorrow?	All	http://www.pce.govt.nz/reports/allreports/0_473_07338_2.pdf
	2000	Looking past the 20 th century	All	http://www2.stats.govt.nz/domino/external/web/nzstories.nsf/092edeb76ed5aa6bcc256afe0081d84e/666c452a76325846cc256b24001dc13e?OpenDocument
	2000	Integration with regional and industry development objectives ref#82699	Cities	
Aug	2001	Our clean green image: What is it worth (MfE)	All	http://www.mfe.govt.nz/publications/sus-dev/clean-green-image-value-aug01/summary-leaflet-aug01.pdf
Dec	2001	Implementing Agenda21, by economic and social council UN E/CN.17/2002/PC.2/7	All	http://www.johannesburgsummit.org/html/documents/no170793sgreport.pdf
Jan	2001	Sustainability – attempting to make sense of the morass. Andrew Sweet (Treasury internal)	All	
July	2001	New Zealand sustainable development strategy Amended Minute CAB Min (01) 21/5A	All	
July	2001	New Zealand sustainable development strategy CBC Min (01) 21/5A	All	
June	2001	New Zealand sustainable development strategy POL Min (01) 16/1 Amended by Amended Minute CAB Min (01) 21/5A	All	
June	2001	New Zealand sustainable development strategy POL (01) 155 Proposal for a SD Strategy	All	
Mar	2001	SD Framework (MED) (ref# EDPU 4/1)	All	

Month	Year	Document and Events	Theme	Web
Mar	2001	Children, Young Persons, and their Families CY Amendment Act 2001		http://www.legislation.govt.nz/browse_vw.asp?content-set=pal_statutes
Mar	2001	The impact of alternative uses in the Taupo catchment (case study)	Water	http://www.smf.govt.nz/results/5109_taupo_case_study.pdf
May	2001	Managing waterways on farms: A guide to sustainable water and riparian management in rural NZ	Water	http://www.mfe.govt.nz/publications/water/managing-waterways-jul01/managing-waterways-jul01.pdf
Nov	2001	NZ Priorities on WSSD ENV/SDV/1 (MFAT)	All	
Oct	2001	Kyoto Protocol: Ensuring our future	All	http://www.mfe.govt.nz/publications/climate/kyoto-protocol-ensuring-future-oct01.pdf
Sept	2001	Environment – What matters to NZers - findings of Rio+10 programme (MfE)	All	http://www.mfe.govt.nz/publications/general/rio%2B10-findings-sep01.pdf
Sept	2001	Sustainable economic framework (MED)	All	
Sept	2001	Pacific Regional Submission to WSSD, Apia	All	
Sept	2001	National Energy Efficiency and Conservation Strategy	Energy	http://www.eeca.govt.nz/Strategy/Documents/The%20Strategy.pdf
Sept	2001	Action plan: Central and Local govt. prog.	Energy	http://www.eeca.govt.nz/Strategy/Documents/Action%20Plan%20Central%20Loc.pdf
Sept	2001	Action plan: Energy supply prog.	Energy	http://www.eeca.govt.nz/Strategy/Documents/Action%20Plan%20Energy%20Supply.pdf
Sept	2001	Action plan: Industrial prog.	Energy	http://www.eeca.govt.nz/Strategy/Documents/Action%20Plan%20Industrial%20Prog.pdf
Sept	2001	Action plan: Building and appliances prog.	Energy	http://www.eeca.govt.nz/Strategy/Documents/Action%20Plan%20Buildings.pdf
Sept	2001	Action plan: Transport prog.	Energy	http://www.eeca.govt.nz/Strategy/Documents/Action%20Plan%20Transport%20Progr.pdf
	2001	SD: environment and economic framework of integration Basil Sharp	All	http://www.treasury.govt.nz/workingpapers/2001/twp01-27.pdf
	2001	Economic perspectives on SD By Catherine Syme, All PRISM for MED	All	
Sept	2001	SD Critical issues (OECD)	All	http://www.oecdbookshop.org/oecd/display.asp?lang=EN&sf1=identifiers&st1=032001031p1

Month	Year	Document and Events	Theme	Web
	2001	Quality of life in New Zealand's six largest cities	Cities	http://www.bigcities.govt.nz/pdfsections2001/total.pdf
	2001	Report to Minister of Economic development outlining regional development and SD	Cities	
	2001	Social development framework	CY	http://www.msd.govt.nz/documents/publications/msd/socdevframework.pdf
	2001	Social development Strategy	CY	http://www.msd.govt.nz/documents/publications/msd/socdevstrategy.pdf
	2001	Social Report 2001–2004	CY	http://www.socialreport.msd.govt.nz/index.html
	2001	Dirty dairy campaign (was an event – no one reference)	Water	
Apr	2002	SD: concepts and foundations for a policy framework. All Michael Bird's Masters Thesis		
Apr	2002	ENV/SDV/1 (MFAT) Prep Com III (New York)	All	
Apr	2002	WSSD ENV/SDV/1 (MFAT)	All	
Apr	2002	Sustainable development strategy: Work so far and forward direction CAB Min (02) 12/4A	All	
Apr	2002	Adoption of principles CBC Min (02) 12/4A	All	
Apr	2002	Sustainable development strategy: Work so far and forward direction POL Min (02) 8/8 Replaced by CAB Min (02) 12/4A	All	
Apr	2002	Sustainable development strategy: Work so far and forward direction POL (02) 81 Sustainable development strategy: Work so far and forward direction' Paper attached	All	
Apr	2002	Cabinet paper: Sustainable development strategy: All Work so far and forward direction SEE POL (02) 81	All	
Aug	2002	Creating our future: sustainable development for New Zealand	All	http://www.pce.govt.nz/reports/allreports/1_877274_03_8.shtml
Aug	2002	Govt. approach to SD (key doc before WSSD)	All	http://www.beehive.govt.nz/hobbs/med-sustainable-development-govt-approach.pdf

Month	Year	Document and Events	Theme	Web
Aug	2002	Monitoring progress towards a sustainable New Zealand	All	http://www.stats.govt.nz/domino/external/web/nzstories.nsf/874ea91c142289384c2567a80081308e/03d942f0c4b64f66cc256bb900720057/\$FILE/Sus_Dev.pdf
Aug	2002	Cabinet Paper: Government's approach to sustainable development CBC(02) 93	All	
Aug	2002	Government's approach to sustainable development CBC Min (02) 6/3 Officials to report on process and resources for SDPOA	All	
Aug	2002	Power to act CAB Min (02) 21/3	All	
Aug	2002	Government's approach to sustainable development CBC(02) 93 Draft attached	All	
Aug	2002	WSSD: Attendance by PM CAB Min (02) 22/2	All	
Aug	2002	Report of CBC: Period ended 23 Aug 02 CAB Min (02) 22/1	All	
Aug	2002	WSSD: Power to act CAB Min (02) 21/3	All	
Aug	2002	WSSD: Negotiating mandate CBC Min (02) 6/2	All	
Aug	2002	WSSD: NZ national report CBC Min (02) 6/1	All	
Aug	2002	WSSD: NZ national report CBC Min (02) 94	All	
Aug	2002	WSSD: Prep CBC Min (02) 90 WSSD: Negotiating mandate	All	
Aug	2002	Cabinet paper attached (MFAT)	All	
Dec	2002	Local govt act review	All	http://www.legislation.govt.nz/browse_vw.asp?content-set=pal_statutes
Dec	2002	Cabinet Paper: Sustainable development Programme of Action POL (02) 222	All	
Dec	2002	NZ transport strategy	Energy/ cities	http://www.beehive.govt.nz/nzts/docs/nzts_v13_23nov02.pdf
Dec	2002	Population and sustainable development report POL Min (02) 22/10 Report produced	All	
Dec	2002	Sustainable Development Programme of Action CAB Min (02) 34/4C	All	

Month	Year	Document and Events	Theme	Web
Dec	2002	Sustainable Development Programme of Action POL All Min (02) 22/11	All	
Feb	2002	GIF - Growing an innovative NZ	All	http://www.executive.govt.nz/minister/clark/innovate/innovative.pdf or http://gif.med.govt.nz/
Feb	2002	Working together towards SD (OECD Report to All WSSD)	All	http://www1.oecd.org/publications/e-book/9702131E.PDF
Feb	2002	PrepCom II - Chairman's Paper	All	
Feb	2002	Youth development strategy Aotearoa	CY and cities	http://www.myd.govt.nz/media/pdf/ydsa_section_3b.pdf
July	2002	MfE briefing papers for incoming Govt	All	http://www.mfe.govt.nz/publications/about/briefing-jul02.pdf
July	2002	A policy mix for environmentally sustainable development - learning from the Dutch experience, Ralph Chapman	All	
July	2002	SD workshop summary, presentations and other papers	All	
July	2002	Transition of power CAB Min (02) 20/17 Election	All	
July	2002	WSSD: NZ national report CBC Min (02) 5/2	All	
June	2002	Towards a triple bottom line (MfE)	All	http://www.mfe.govt.nz/publications/about/tblr-mar03/full-report.pdf
June	2002	Plan of implementation for WSSD, Prepcom IV	All	
June	2002	Living for Tomorrow., Today DRAFT CAB (02) 313	All	
June	2002	WSSD: NZ national report CBC (02) 79	All	
June	2002	WSSD: NZ national report CAB Min (02) 19/7	All	
June	2002	WSSD: NZ national report CAB (02) 313 Living for Tomorrow. Today DRAFT	All	
June	2002	NZ agenda for children	CY	http://www.msd.govt.nz/documents/publications/sector-policy/agendaforchildren.pdf
Mar	2002	Headline indicators for tracking progress to sustainability in NZ by Murray Patterson for MfE	All	http://www.mfe.govt.nz/publications/ser/tech-report-71-sustainability-mar02.pdf
Mar	2002	People, places, spaces: A design guide for urban NZ	Cities	http://www.mfe.govt.nz/publications/rma/people-places-spaces-mar02/index.html

Month	Year	Document and Events	Theme	Web
Mar	2002	Additional item: Coordination of Sustainable All Development Programme of Action CAB Min (03) 8/11	All	
Mar	2002	Industry and regional development framework Cities (discussion paper for minister)	Cities	
Mar	2002	NZ waste strategy	All	http://www.mfe.govt.nz/publications/waste/waste-strategy-mar02/index.html
May	2002	Additional Item: Change of process for preparing NZ All sustainable development strategy CAB Min (02) 16/16 WSSD and consultation programme for Sustainable development	All	
May	2002	CAB Min (02) 16/5B	All	
May	2002	Additional Item: WSSD: Health aspects POL Min (02) 12/12	All	
May	2002	WSSD CAB Min (02) 15/7	All	
May	2002	WSSD POL Min (02) 11/4	All	
May	2002	WSSD POL (02) 118	All	
Nov	2002	The growth and innovation framework, environment and sustainability - linking frameworks and indicators - report for MED, Ralph Chapman	All	
Nov	2002	Climate Change Response Act	Energy	http://www.legislation.govt.nz/browse_vw.asp?content-set=pal_statutes
Oct	2002	Climate change policy	All	http://www.climatechange.govt.nz/resources/info-sheets/policy-in-brief.pdf
Oct	2002	Auckland Regional Economic Development Strategy (AREDS)	Cities	http://www.areds.co.nz/downloads/AREDS-strategy.pdf
Oct	2002	New Zealand's renewable energy target	Energy	http://www.eeca.govt.nz/Content/EW_renewables/RenewablesTargetFinal.pdf
Sept	2002	The Johannesburg Declaration on Sustainable All Development	All	

Month	Year	Document and Events	Theme	Web
Sept	2002	Marian's Environment Newsletter (MfE) Report back on WSSD	All	
Sept	2002	Rae Julian's Report (Council for International Development)- Report from the WSSD (from a non-government social perspective)	All	
Sept	2002	MFAT Report (Summary) ENV/SDV/1 (MFAT) Final Report	All	
Sept	2002	Availabilities and costs of renewable energy for generating electricity and heat	Energy	http://www.med.govt.nz/ers/en_stats/renewable-energy/contents.html
	2002	Institutions and decision making for SD. Basil Sharp	All	http://www.treasury.govt.nz/workingpapers/2002/02-20.asp
	2002	Treasury briefing paper for incoming govt chapter on the environment	All	http://www.treasury.govt.nz/briefings/2002/chap5.asp
	2002	Towards SD in NZ (for WSSD)	All	http://www.mfat.govt.nz/foreign/env/sustainindex.html
	2002	Cabinet paper: World Summit on Sustainable Development : Johannesburg 26 August - 4 September: Negotiating Mandate	All	http://www.mfat.govt.nz/foreign/env/worldsustain.html#top
	2002	Johannesburg plan of implementation	All	http://www.un.org/esa/sustdev/documents/WSSD_POI_PD/English/WSSD_PlanImpl.pdf
	2002	WSSD website	All	http://www.johannesburgsummit.org/
	2002	Govt Labour and Jim Anderton's Progressive Coalition Party with parliamentary support from the Green Party and the United Future New Zealand). manifestos and commitments	All	http://www.liveupdater.com/labourparty/DocumentLibrary/Manifesto2002.pdf
	2002	Final MFAT report back on Precom III	All	
Sept	2002	UN Report on the WSSD	All	http://www.johannesburgsummit.org/html/documents/documents.html
	2003	Quality of life in New Zealand's eight largest cities	Cities	http://www.bigcities.govt.nz/pdf/Quality_of_Life_03.pdf
Aug	2003	Urban design draft protocol	Cities	http://www.mfe.govt.nz/publications/urban/draft-protocol-aug04/index.html
Aug	2003	Cab paper: Sustainable cities and urban affairs: Report on progress and next steps	Cities	

Month	Year	Document and Events	Theme	Web
Dec	2003	Vangelis Vitalis Paper. Economics, the environment and trans-boundary effects	All	
	2003	Vangelis Vitalis Paper. Sustainable development and the growth and innovation framework a possible way forward	All	
Feb	2003	UK White paper: Our energy future – Creating a low carbon economy	Energy	http://www.dti.gov.uk/energy/whitepaper/ourenergyfuture.pdf
Jan	2003	Sustainable Development - Programme of Action	All	http://www.beehive.govt.nz/hobbs/30199-med-susined-developm.pdf
June	2003	Population and sustainable development	All	http://www.msd.govt.nz/documents/publications/strategic-social-policy/population-sustainable-development.pdf
June	2003	Cabinet Paper: population and sustainable development POL (02) 218	All	
June	2003	Auckland regional land transport strategy	Cities	http://www.arc.govt.nz/arc/transport/regional-land-transport-strategy/
June	2003	Electricity, energy and the environment (PCE).	Energy	http://www.pce.govt.nz/reports/allreports/1_877274_10_0.pdf
May	2003	The implementation track for Agenda 21 and the Johannesburg plan of implementation: Future programme, organisation and methods of work of the commission on SD	All	http://www.un.org/esa/sustdev/csd/csd11/csd11res.pdf
Nov	2003	Auckland Transport strategy and funding project: Joint Officials group (JOG) final report	Cities	http://www.treasury.govt.nz/release/jog/jog-report.pdf
Nov	2003	SD and Infrastructure, Raph Chapman et al. For MED	Cities	http://www.med.govt.nz/irdev/econ_dev/infrastructure/reports/maarama/maarama.pdf
Nov	2003	Sust. Industry group – helping industry compete and grow sustainably (pamphlet) (MfE)	Cities	
Nov	2003	Land Transport Management Act	Energy/ cities	http://www.legislation.govt.nz/browse_vw.asp?content-set=pal_statutes
Nov	2003	Property rights in water: A review of stakeholders' understanding and behaviour	Water	http://www.mfe.govt.nz/publications/water/property-rights-water-nov03/property-rights-water-nov03.pdf
Nov	2003	The water programme of action	Water	http://www.mfe.govt.nz/publications/water/water-programme-nov03/water-programme-action-nov03.pdf

Month	Year	Document and Events	Theme	Web
Oct	2003	Energy outlook to 2025	Energy	(executive summary only available online) http://www.med.govt.nz/ers/en_stats/outlook/2003/index.html
Sept	2003	Report to the Minister for the Environment on Lake Rotoiti and other Rotorua lakes		http://www.mfe.govt.nz/issues/water/rotorua-lakes/minister-report.html
	2003	NZ tourism strategy 2010	All	http://www.tourism.govt.nz/strategy/str-reports-2010/str-rep-2010full.pdf
	2003	Cabinet minute (POA leadership)	All	
	2003	Sustainable Cities Regional Programme: Joint action plan for Auckland	Cities	http://www.mfe.govt.nz/issues/urban/work-programme/regional.html
	2003	Government policy statement on electricity governance	Energy	http://www.med.govt.nz/ers/electric/governance-gps/draft/20030914/20030914.pdf
	2003	Elect. and Gas bill (2nd reading)	Energy	
Apr	2004	Electricity, energy and the environment: Assessment framework	Energy	http://www.pce.govt.nz/reports/allreports/1_877274_14_3.pdf
Apr	2004	Property rights in water quality: A review of stakeholders' understanding and behaviour	Water	http://www.mfe.govt.nz/publications/water/property-rights-water-quality-apr04/property-rights-water-quality-apr04.pdf
Dec	2004	Discussion paper: Freshwater for a sustainable future: Issues and options.	Water	http://www.mfe.govt.nz/publications/water/freshwater-issues-options-dec04/freshwater-issues-options-dec04.pdf
Dec	2004	3 Technical reports on water (will have Cab papers attached)	Water	
Dec	2004	10 papers on water bodies of national importance (will have Cab papers attached)	Water	
Feb	2004	Auckland transport package	Cities	http://www.treasury.govt.nz/release/investinggrowth/
Jan	2004	See change (PCE)	All	http://www.pce.govt.nz/reports/allreports/1_877274_12_7.pdf
Jan	2004	Infrastructure audit	Energy	http://www.med.govt.nz/irdev/econ_dev/infrastructure/reports/pwc-audit/pwc-audit.pdf
Jan	2004	Energy data file	Energy	(executive summary only available online) http://www.med.govt.nz/ers/en_stats/edfonlin/edfjan2004/index.html
Jan	2004	Economic Instruments for managing water quality in New Zealand	Water	http://www.mfe.govt.nz/publications/water/economic-instruments-water-quality-jan04/economic-instruments-water-quality-jan04.pdf

Month	Year	Document and Events	Theme	Web
July	2004	Local Government (Auckland) Amendment Act	Cities	Look under LGA http://www.legislation.govt.nz/browse_vw.asp?content-set=pal_statutes&clientid=1157751779&viewtype=contents
July	2004	Taupo-nui-a-tia 2020 (Action plan)	Water	http://www.taupoinfo.org.nz/index.htm
June	2004	School travel planning (Auckland)	Cities	http://www.arc.govt.nz/arc/transport/schooltravel/
Late	2004	Developing regional ICYD programme	CY	
May	2004	Annual Report from the Minister to Cabinet Policy All Committee on Climate Change Policy	All	http://www.climatechange.govt.nz/resources/reports/annual-report-policy-implementation/annual-report-policy-implementation.pdf
May	2004	Budget 2004 'The family budget'	All	http://www.treasury.govt.nz/budget2004/default.asp#documents
May	2004	Sustainable infrastructure: A policy framework for Cities MED	Cities	http://www.med.govt.nz/irdev/econ_dev/infrastructure/reports/nzier/nzier.pdf
Oct	2004	Child and young people: Indicators of wellbeing in New Zealand	CY	http://www.msd.govt.nz/documents/work-areas/csre/children-young-people-indicators-wellbeing-nz.pdf
Oct	2004	Sustainable energy: Creating a sustainable energy system	Energy	http://www.med.govt.nz/ers/environment/sustainable-energy/discussion/full-version/full-version.pdf
Sept	2004	SDPOA Progress report (Draft) (Policy/infusion)	All	
Sept	2004	Population website	All	
Sept	2004	Opportunity for all NZers (summary social sector)	CY	
Sept	2004	School travel planning	CY	
Sept	2004	Main water (issues and options)	Water	
	2004	Measuring SD: Integrated economic, Environmental and social frameworks	All	
	2004	Evaluation framework (once agreed on)	All	
	2004	Sustainable cities progress report	Cities	
	2004	Sust. cities budget for 5 projects (see POA annual rep)	Cities	
	2004	Social report 2004	CY	http://www.socialreport.msd.govt.nz/documents/social-report-2004.pdf
	2004	Government policy statement on gas governance	Energy	http://www.med.govt.nz/ers/gas/gps/draft-20040708/draft-20040708.pdf
	2004	Transport legislation bill (1st reading)	energy	http://www.transport.govt.nz/downloads/tlb.pdf
	2004	Resource Management (energy and climate change) Amendment Act	Energy	

Month	Year	Document and Events	Theme	Web
	2004	Exploring SD and managing for outcomes	Infusion	
	2004	SD: The public policy challenge (our project)	Infusion	
	2004	Project on environment, social and cultural interface	Infusion	
	2004	Information sharing – communications plan (MED)	Infusion	
	2004	SD and the budget (part of POA annual rep)	Infusion	
Feb	2005	Year of the built environment	All	http://www.mfe.govt.nz/issues/urban/ybe/index.html
Feb	2005	LGNZ Sustainable cities newsletter	Cities	
	2005	Investment framework (MSD)	CY	
	?	Biannual reps from MSD to Steve Maharey	CY	
	1999-2003	PM press releases (on web)	All	
	2000-2002	SDSOG meeting minutes	All	
	2001 /02	Collaborative Conference	Water	
	2001/ 02	Cabinet paper on NZSDS Goals and principles	All	
	2004-2005	National immigration settlement strategy	Cities	http://www.immigration.govt.nz/migrant/general/generalinformation/news/NationalImmigrationSettlementStrategyjuly04.htm
	2004	Electricity and gas industries bill	Energy	http://www.clerk.parliament.govt.nz/Content/SelectCommitteeReports/86bar2.pdf
Early		Water conservation orders	Water	http://www.mfe.govt.nz/issues/water/freshwater/water-conservation/
Future		Oceans policy (currently being developed)	Water	http://www.oceans.govt.nz/sitemap.html
	?	The Earth charter initiative	All	http://www.earthcharter.org/
	?	SD – an environmental perspective (MfE internal paper)	All	
	?	Social development and the role of community development in a sustainable development context (Part1)	All	
	?	NZ Sustainable development website	All	

Month	Year	Document and Events	Theme	Web
?		Inclusive economy framework	All	
?		Sustainable economic development framework	All	
?		Innovation strategy	All	
?		Climate Change Programme	All	
?		CAB(02) 157	All	
?		Social development approach; The Inclusive Economy, All etc, etc POL (01) 156 KEY associated SD strategies		
?		Social development framework; Inclusive economy All framework POL Min (01) 16/2		
?		POL Min (01) 6/2	All	
?		CAB (01) 317	All	
?		CAB (01) M 17/1D(1)	All	
?		WSSD:Delegation CAB Min (02) 21/8	All	
?		WSSD: NZ national report CAB (02) 346 Later All Withdrawn		
?		WSSD CAB (02) 233 & 233A Negotiating position All paper		
?		WSSD CAB Min (01) 10/5 Draft text of National All Profile		
?		Paper on regional partnerships programme	Cities	
?		Securing Australia's energy future	Energy	http://www.dpmc.gov.au/energy_future/docs/energy.pdf

Appendix 8 Minutes from Government meetings

Minutes of SDCE's, SDSOG and the SD Infusion steering group.

Group	Date	Key actions / outcomes	Attachments
SDSOG	1-Aug-01	Used UK SD strategy as a useful example	Workshop on goals for SD strategy
SDSOG	28-Aug-01	Goals and Principles Cab paper update; update on MFAT 'country profile'; local govt update on SD	Work underway for SD strategy
SDSOG	11-Sep-01	Goals and Principles Cab paper update; NZ as OECD Pilot for SD indicators? local govt update on SD	
SDSOG	25-Sep-01	Presentation by Martin Ward on SD	
SDSOG	9-Oct-01	Funding for SD; Indicators update; OECD SD	
SDSOG	23-Oct-01	Update on WSSD prep; Stats; goals and principals update	Stats and development of indicators
SDSOG	6-Nov-01	Update on economic transformation prog; funding for SD; WSSD	
SDSOG	14-Nov-01	Presentation on SD and Maori, By Steve Hunt TPK	
SDSOG	20-Nov-01	Update on Goals and Principles; funding letter to CE's	
SDSOG	4-Dec-01	Update on population policy; OECD briefing; draft strategy outline	
SDSOG	29-Jan-02	Royal Soc. meeting on SD; funding SD; work prog. for 2002	
SDSOG	12-Feb-02	Update on Indicators; SD conference proposal for May	
SDSOG	26-Feb-02	Presentation on TBL project; themes for Indictors	
SDSOG	26-Mar-02	Update on pop change for SD; sust. business framework; OECD; Indicators; Principles	
SDSOG	9-Apr-02	Principles update; resources for strategy; Industry and regional dev framework; next Treasury paper on SD by Basil Sharp	
SDSOG	9-Apr-02		SD: concepts and foundations for policy framework (Michael Bird thesis)
SDSOG	23-Apr-02		Innovation for Urban Sustainability and Eco-efficiency workshop report

Group	Date	Key actions / outcomes	Attachments
SDSOG	23-Apr-02	Principles update (see CAB Min (02) 12/4A); strategy update	
SDSOG	7-May-02	SD website scoping; draft strategy circulated; decision on key document 'look' (Branding)	
SDSOG	4-Jun-02	Website update; updates on key docs; SD workshop proposed	
SDSOG	18-Jun-02	Website draft report; updates on key docs	
SDSOG	1-Jul-02		A policy mix for environmentally sustainable development - learning from the Dutch experience, Ralph Chapman
SDSOG	2-Jul-02	Principles paper and draft report; post WSSD work; update on SD workshop, website	
SDSOG	16-Jul-02	Principles paper and draft report; WSSD prep; update on SD workshop,	
SDSOG	24-Jul-02		SD workshop summary, presentations and other papers
SDSOG	30-Jul-02	Indicators update; workshop; website; population; funding; PCE report	
SDSOG	13-Aug-02	Presentation by Michael Bird of thesis on SD; workshop follow up; funding; WSSD update; indicators; website	Michael birds presentation
SDSOG	22-Aug-02	Good brief history of SD in NZ	SD: Proposal for a work programme and strategy
SDSOG	10-Sep-02	Report back from WSSD; follow-up on reports; indicators; PCE report; funding; strategy	
SDSOG	24-Sep-02	Update on SD strategy; brief on PCE report; November Royal Soc forum on SD	
SDSOG	1-Nov-02		The growth and innovation framework, environment and sustainability - linking frameworks and indicators - report for MED, Ralph Chapman
CE's	10-Mar-03	Implementing POA (good to follow history)	
SDCG	1-May-04	Presentation on SD POA all workstreams updates	Presentation

Group	Date	Key actions / outcomes	Attachments
SDCG	21-May-03	Work stream coordination; progress reports, start up of Infusion working group	Reporting template
SDCG	19-Jun-03	Work stream coordination; Maori engagement, TBL	TBLR document history, updates on workstreams
Infusion SG	3-Jul-03	Scope of work	Infusing SD
CE's	8-Sep-03	Consideration of progress report	Implementing SDPOA - Progress report
SDCG	25-Sep-03	Linking domestic SD to international; updates on work streams; engagement with Maori: ICYD progress	
Infusion SG	30-Sep-03	SD indicators, policy tools and processes; information sharing	
SDCG	3-Nov-03	Workstream updates	
SDCG	26-Nov-03		Implementing SDPOA - Progress report Memorandum for Ministers (Draft)
SDCG	27-Nov-03	Budget; external agency involvement; RS and T; APEC meeting March 04	Draft annual report
SDCG	12-Feb-04	Overview of 2004; workstream update; international aspects	NZ response to the reformed commission for SD
CE's	20-Feb-04	Presentation and consideration of report	Presentation
SDCG	8-Apr-04	Workstream updates	
SDCG	16-Jul-04	Workstream updates	
SDCG	20-Aug-04	Workstream updates	

Appendix 9 Cabinet correspondence

Key Publications / Events	Date	Reference	Title	Comments	Hard Copy Y/N
Population and sustainable development report	1-Jun-03				Y
	11-Dec-02	POL Min (02) 22/10	Population and sustainable development report	Report produced	Y
		POL (02) 218	Population and sustainable development report	Draft Report	N
Sustainable development programme of action	31-Jan-03				Y
	10-Mar-03	CAB Min (03) 8/11	Additional item: Coordination of Sustainable Development Programme of Action		Y
	16-Dec-02	CAB Min (02) 34/4C	Sustainable Development Programme of Action		Y
	11-Dec-02	POL Min (02) 22/11	Sustainable Development Programme of Action		Y
	5-Dec-02	POL (02) 222	Sustainable Development Programme of Action	Final Draft	Y
Government's approach to sustainable development					N
	21-Aug-02	CBC Min (02) 6/3	Government's Approach to sustainable development	Officials to report on process and resources for SDPOA	Y
	21-Aug-02	CAB Min (02) 21/3		Power to act	N
	20-Aug-02	CBC(02) 93	Government's Approach to sustainable development	Draft attached	Y
	27-May-02	CAB Min (02) 16/16	Additional Item: Change of Process for preparing NZ	WSSD and consultation programme for	Y

Key Publications / Events	Date	Reference	Title	Comments	Hard Copy Y/N
			sustainable development strategy	Sustainable development	
	22-Apr-02	CAB Min (02) 12/4A	Sustainable development strategy: Work so far and forward direction	Adoption of principles	Y
	22-Apr-02	CBC Min (02) 12/4A		Adoption of principles	N
	17-Apr-02	POL Min (02) 8/8	Sustainable development strategy: Work so far and forward direction	Replaced by CAB Min (02) 12/4A	Y
Sustainable development strategy: Work so far and forward direction	11-Apr-02	POL (02) 81	Sustainable development strategy: Work so far and forward direction	Sustainable development strategy: Work so far and forward direction' Paper attached	Y
		CAB(02) 157			N
	9-Jul-01	Amended Minute CAB Min (01) 21/5A	New Zealand sustainable development strategy		Y
	9-Jul-01	CBC Min (01) 21/5A	New Zealand sustainable development strategy		Y
	27-Jun-01	POL Min (01) 16/1	New Zealand sustainable development strategy	Amended by Amended Minute CAB Min (01) 21/5A	Y
		POL (01) 156	Social development approach; The inclusive economy, etc	KEY associated SD strategies	N
	21-Jun-01	POL (01) 155	New Zealand sustainable development strategy	Proposal for a SD Strategy	Y
		POL Min (01) 16/2		Social development framework; Inclusive economy framework	N

Key Publications / Events	Date	Reference	Title	Comments	Hard Copy Y/N
		POL Min (01) 6/2			N
Monitoring progress towards a sustainable New Zealand	1/08/2002 (Stats NZ)				Y
		CAB (01) 317			N
		CAB (01) M 17/1D(1)			N
	1-May-00	CAB (00) M 17/1D(1)		Defn of Sustainable development	N
MfE TBL Report					
	24-Sep-02	Marian's Environment	Newsletter (MfE)	Report back	Y
	4-Sep-02	Rae Julian's report			Y
	10-Sep-02	ENV/SDV/1 (MFAT)	MFAT Report (Summary)	Final Report	Y
WSSD (Jo'burg)	26-Aug-02	4-Sep-02			
	26-Aug-02	CAB Min (02) 22/2	WSSD: Attendance by PM		Y
	26-Aug-02	CAB Min (02) 22/1	Report of CBC: Period ended 23 Aug 02		Y
		CAB Min (02) 21/8	WSSD: Delegation		N
	21-Aug-02	CAB Min (02) 21/3	WSSD: Power to Act		N
	21-Aug-02	CBC Min (02) 6/2	WSSD: Negotiating mandate		Y
	21-Aug-02	CBC Min (02) 6/1	WSSD: NZ national report		Y
	20-Aug-02	CBC Min (02) 94	WSSD: NZ national report		Y
	20-Aug-02	CBC Min (02) 90	WSSD: Prep	WSSD: Negotiating Mandate	Y

Key Publications / Events	Date	Reference	Title	Comments	Hard Copy Y/N
Towards sustainable development in New Zealand	1-Aug-02	MFAT		Cabinet paper attached - MISSING	PDF
	23-Jul-02	CAB Min (02) 20/17	Transition of power	Election	N
	3-Jul-02	CBC Min (02) 5/2	WSSD: NZ national report		Y
	28-Jun-02	CBC (02) 79	WSSD: NZ national report		Y
	25-Jun-02	CAB Min (02) 19/7	WSSD: NZ national report		Y
		CAB (02) 346	WSSD: NZ national report	Later withdrawn	N
	21-Jun-02	CAB (02) 313	WSSD: NZ national report	Living for Tomorrow, Today DRAFT	Y
Prep Com IV (Bali)	1-Jun-02				
		Cab paper	WSSD: Negotiating mandate		have URL
	27-May-02	CAB Min (02) 16/5B			Y
		CAB (02) 233 & 233A	WSSD	Negotiating position paper	N
	22-May-02	POL Min (02) 12/12	Additional item: WSSD: Health aspects		Y
	20-May-02	CAB Min (02) 15/7	WSSD		Y
	15-May-02	POL Min (02) 11/4	WSSD		Y
	13-May-02	POL (02) 118	WSSD		Y
	10-Apr-02	ENV/SDV/1 (MFAT)	WSSD		
Prep Com III (New York)	1-Mar-02				
Prep Com II (New York)	1-Feb-02				
	21-Nov-01	ENV/SDV/1 (MFAT)	NZ priorities on WSSD		Y

Key Publications / Events	Date	Reference	Title	Comments	Hard Copy Y/N
Pacific regional submission to WSSD, Apia	7-Sep-01				
		CAB Min (01) 10/5	WSSD	Draft text of National Profile	N
Lead-up to sustainable cities	28-Feb-00	CAB (00) 82	Economic development, and industry and regional development portfolios	Decision to split Min Comm. into MED and Regional and Industry	have URL
SD principles	15-May-00	DEV (00) 20	SD	Incorporating SD in econ. dev. strategy	have URL
Regional development	29-May-00	DEV (00) 28	Implementing regional development: Paper 1		have URL
	19-Jun-00	DEV (00) 35	Implementing regional development: Paper 2		have URL
	26-Jun-00	DEV (00) 38	Implementing the regional development programme	Operational details for Reg. Dev. to be implemented by Industry NZ	have URL
	15-May-00	DEV (00) 21	Regional Development Strategy		have URL
	15-May-00	DEV (00) 22	Industry Development Strategy		have URL
	4-Apr-00	DEV (00) 12	Cabinet paper: Implementation of Vote: Economic Development and Vote: Industry and Regional Development DEV (00) 12		have URL

Appendix 10 Instructions for use of the accompanying CD

List of the files on the CD:

- CCP – Output 1.doc (this report)
 - SD POA Map Key events.pdf (Fig. 1)
 - SD POA WSSD Map.pdf (Fig. 2)
 - SD POA Map pre-1999.pdf (Fig. 3a)
 - SD POA Map 1999–2002.pdf (Fig. 3b)
 - SD POA Map 2002–2003.pdf (Fig. 3c)
 - SD POA Map 2003–2005.pdf (Fig. 3d)
 - SD POA Map post POA.pdf (Fig. 4)
 - Downloads folder contains all the documents that had electronic versions available
1. To make use of the linked maps open SD POA Map Key events.pdf. Hover the mouse over any element you wish to view whether it is a document or another map. If the mouse turns into a pointing finger then there is a link and you can **CLICK** on it. If you wish to go back to the previous screen then click on the ‘go to previous view’ arrow at the top of the PDF file you are viewing. You do not have to start with the Key Events map, but the flow of this report starts from there.
 2. The maps often refer to appendices. These can be located in the main report (CCP – Output 1.doc)
 3. If you wish to view the document PDF files separately you can find them in the Downloads folder under relevant headings.