Australian Government

Department of Sustainability, Environment, Water, Population and Communities

CONSULTATION ON THE
PRODUCT STEWARDSHIP LEGISLATION

SUMMARY PREPARED BY THE DEPARTMENT OF SUSTAINABILITY, ENVIRONMENT, WATER, POPULATION AND COMMUNITIES FOR THE SENATE STANDING COMMITTEE ON ENVIRONMENT AND COMMUNICATIONS
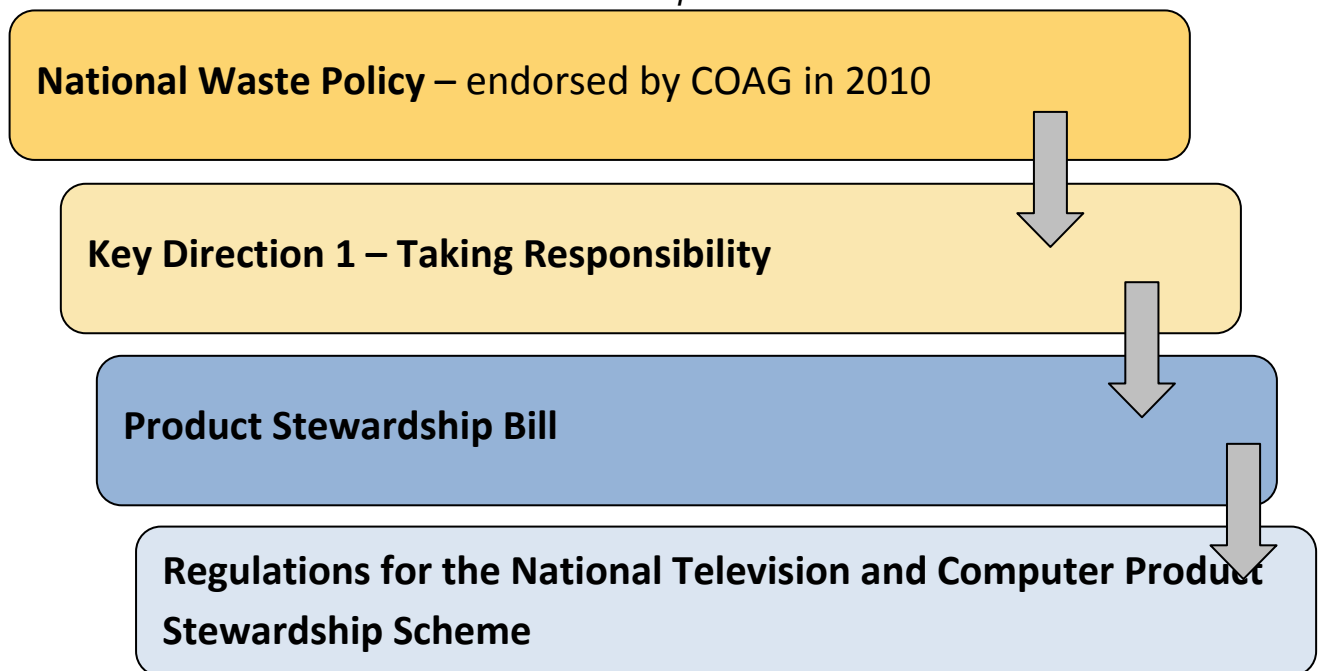
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SUMMARY OF CONSULTATION ON THE PRODUCT STEWARDSHIP LEGISLATION

As the diagram below illustrates, the Product Stewardship Bill sits within a broader, strategic policy framework under the National Waste Policy. The decision to develop the National Waste Policy was supported by all jurisdictions following a decision by the Environment Protection and Heritage Council (EPHC) in November 2008.

Relationship between the National Waste Policy, Product Stewardship Bill and the Television and Computer Scheme

National Waste Policy – endorsed by COAG in 2010

Key Direction 1 – Taking Responsibility

Product Stewardship Bill

Regulations for the National Television and Computer Product Stewardship Scheme

Public consultation on the National Waste Policy, including on approaches to product stewardship at a national level, commenced in April 2009 with public consultation on a consultation paper and then a discussion paper on a draft Policy (July 2009). The department recognised at that time that product stewardship is a concept that is not well understood by the general public. To inform the public debate about the merits of product stewardship, the department commissioned publicly available research on overseas product stewardship schemes. Consultation was also undertaken on a regulatory impact statement relating to a television and computer product stewardship scheme.

The results of the consultation process on the National Waste Policy informed the EPHC's decision to agree to the National Waste Policy in November 2009 and set six key directions and 16 priority strategies that would benefit from a national or coordinated approach. The first key direction of the National Waste Policy is "Taking Responsibility", with the objective of supporting business and consumers to appropriately manage end-of-life products, materials and packaging. The first strategy under this key direction is for the Australian Government to establish a national framework underpinned by legislation to support voluntary, co-regulatory and regulatory product stewardship schemes.

Following the EPHC's agreement to the National Waste Policy, the department has simultaneously progressed consultation on the design of the Product Stewardship Legislation and the design of the Regulations for the National Television and Computer Product Stewardship Scheme.

A range of mechanisms have been employed by the department to ensure that consultation is as comprehensive as possible. Consultation on the National Waste Policy, product stewardship legislation and National Television and Computer Product Stewardship Scheme has included:

- Five formal public consultation processes, involving written submissions, public meetings and opportunities for face-to-face bi-lateral meetings.
- Consultation with the states and territories through meetings of the Environment Protection and Heritage Council, which were supported by officer-level discussions.
- The establishment of three formal stakeholder consultation groups.
- Regular publishing of two electronic newsletters.
- Participation (including presentations) at 10 roundtables, forums and conferences.

A summary of these consultation mechanisms is provided below. A summary of the inter-relationship between consultations on the National Waste Policy, Product Stewardship Legislation and the National Television and Computer Product Stewardship Scheme is provided at Attachment A.

The department is planning further consultation in 2011 on the development of the Regulations for the National Television and Computer Product Stewardship Scheme and on the details of the voluntary accreditation process (which will sit in a ministerial determination under the legislation).

Formal Public Consultation Processes

The Australian Government has engaged in five extensive public consultation processes on the development of the National Waste Policy, Product Stewardship Legislation and the National Television and Computer Product Stewardship Scheme. The majority of these consultation processes involved a written submission process, public meetings across the country and opportunities for industry associations, individual businesses, state and local government and NGOs to hold face-to-face bi-lateral meetings with departmental officials. These consultation processes were advertised widely through the department's stakeholder networks, e-newsletters and newspapers.

Consultation Process	Dates	# of Subs	# of Public Meetings	# of attendees	# of Bilateral Meetings
Consultation Paper on the National Waste Policy	7 April – 13 May 2009	143	11	364	Over 50 people nationally
Draft National Waste Policy Framework	8 July – 31 July 2009	69	-	-	-
Television and Computer Consultation RIS	15 July – 13 August 2009	130	4	163	15
Product Stewardship Legislation Consultation Paper	11 November – 10 December 2010	46	5	140	14
National Television and Computer Product Stewardship Scheme: Consultation Paper on Proposed Regulations	8 March – 8 April 2011	62	11	310	32

Consultation with States and Territories

The development of the National Waste Policy and associated product stewardship legislation has involved extensive direct engagement of state and territory governments at a ministerial level through the Environment Protection and Heritage Council (EPHC). The EPHC has considered the National Waste Policy and Product Stewardship Legislation at five meetings between November 2008 and November 2010. These meetings were supported by discussions and meetings by departmental officers.

State and territory governments have also participated in the department's public consultation processes. Departmental officials also provided a briefing to state and territory government officials on the draft Bill in mid-February 2011 prior to its introduction into the Parliament.

Stakeholder Consultation Groups

The department has established three separate stakeholder groups to consult on the development and implementation of the Product Stewardship Bill and the National Television and Computer Product Stewardship Scheme.

- Product Stewardship Legislation Stakeholder Reference Group – 19 members, consisting of peak industry associations, the Australian Government, state government, local government, NGOs and stewardship organisations.

- National Television and Computer Product Stewardship Scheme Implementation Working Group – nine members, consisting of representatives of the television and computer industry, the Australian Government and state government.

- National Television and Computer Product Stewardship Scheme Stakeholder Reference Group – 29 members, consisting of the television and computer industry, consumer groups, recyclers, the Australian Government, local government, state government and NGOs.

Electronic Newsletters

The department has established two separate electronic newsletters to provide information to stakeholders on the National Waste Policy (including Product Stewardship Legislation) and the National Television and Computer Product Stewardship Scheme. The department uses these mechanisms to provide updates to interested stakeholders on major milestones, including details on consultation processes.

- National Waste Policy E-News – 761 subscribers (as at 19 April 2011); 10 different updates sent by the department since September 2009.

- Television and Computer Scheme E-bulletin – 449 subscribers (as at 19 April 2011); five e-bulletins since May 2010.

Attachment A – Relationship between different consultation processes

Consultation on the National Waste Policy (NWP)

- **Nov 2008 – Nov 2009**: Consultation with states and territories on the development of the NWP through the EPHC and officer-level discussions. The EPHC agreed to the NWP on 5 November 2009.
- **April – May 2009**: Written submissions, public meetings and bi-lateral meetings on the NWP Consultation Paper
- **July 2009**: Written submissions on the Draft NWP Framework
- **Sept 2009**: National Waste Policy E-News established
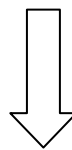
Informed overarching design of the legislation

Consultation on the Product Stewardship Legislation

- **June 2010**: Product Stewardship Legislation Stakeholder Reference Group established
- **Nov – Dec 2010**: Written submissions, public meetings and bi-lateral meetings on the Product Stewardship Legislation Consultation Paper
- **Ongoing**- Consultation on the legislation with states and territories through the EPHC and officer-level discussions
- **Ongoing**: Continued updates to stakeholders through NWP E-News

Informed design of provisions in the legislation (particularly the co-regulatory provisions)
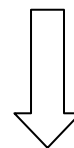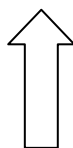
Informed overarching design of the Regulations

Consultation on the Regulations for the National Television and Computer Product Stewardship Scheme

- **July – Aug 2009**: Consultation RIS: Televisions and Computers
- **March 2010**: Implementation Working Group established
- **May 2010**: Scheme Stakeholder Reference Group established
- **May 2010**: TV and Computer Scheme E-bulletin established
- **Mar – Apr 2011**: Written submissions, public meetings and bi-lateral meetings on the National Television and Computer Product Stewardship Scheme: Consultation Paper on Proposed Regulations

2. CONSULTATION PAPER ON *A NATIONAL WASTE POLICY: MANAGING WASTE TO 2020* (April – May 2009)
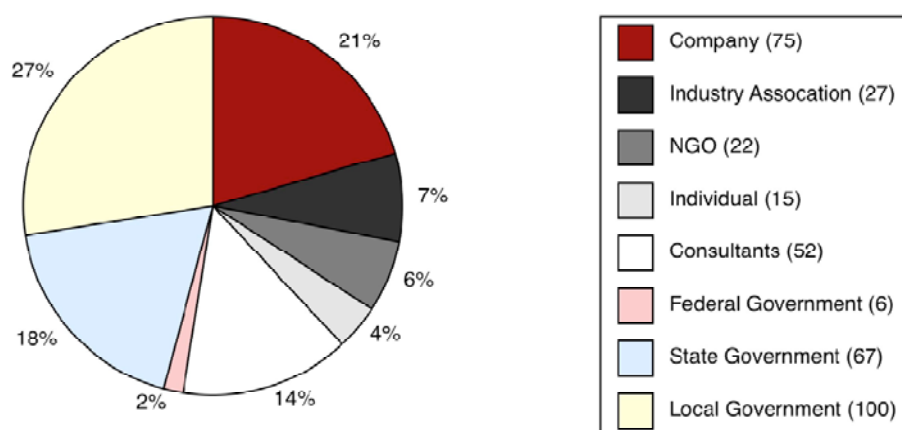
- The consultation paper on A National Waste Policy: Managing Waste to 2020 was released on the Department's website for public comment between 7 April 2009 and 13 May 2009. Chapter 7.3 of the consultation paper sought feedback on developing a national approach to product stewardship and what models might work in Australia (see Attachment A).

- 143 submissions (Attachment B) were received on the consultation paper from a wide variety of organisations, including:
    - Industry associations (e.g. Australian Industry Group, Minerals Council of Australia, Australian Food and Grocery Council),
    - Businesses (e.g. Woolworths,)
    - Waste and Recycling industry (eg Visy)
    - NGOs (e.g. Boomerang Alliance, conservation councils)
    - Charities
    - State government agencies
    - Local government associations and individual councils

Stakeholder submissions received on consultation paper (143 total).
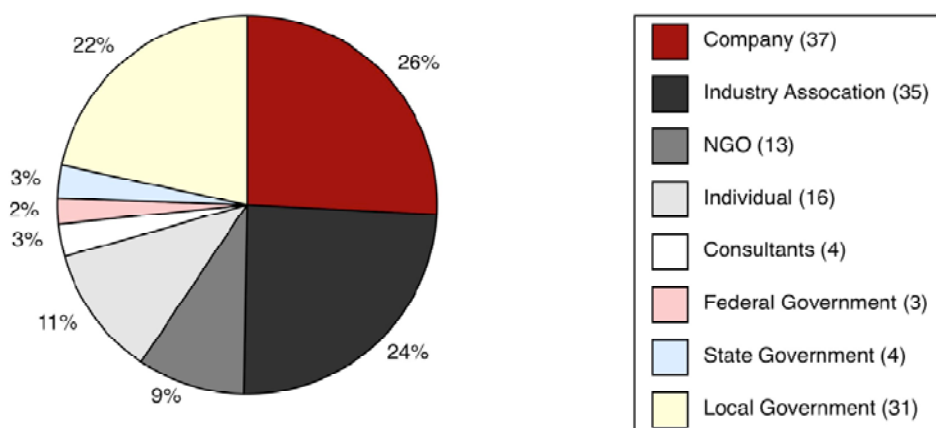
- The submissions indicated that there was high level support for product stewardship as a policy tool to manage waste streams in the future.

- Copies of the consultation paper and submissions are available at: www.environment.gov.au/wastepolicy/consultation/submissions/index.html

- Public meetings were also held from 21 April 2009 to 1 May 2009 in all capital cities and in the regional centres of Kalgoorlie, Townsville and Wagga Wagga. A total of 364 people attended the public meetings, representing 233 different organisations, including industry associations, businesses, NGOs and local government (Attachment C).

Stakeholder participants in NWP public meetings.

Company (75)	
Industry Assocation (27)	
NGO (22)	
Individual (15)	
Consultants (52)	
Federal Government (6)	
State Government (67)	
Local Government (100)	

Pie chart values: 21%, 27%, 7%, 6%, 4%, 2%, 14%, 18%

- Separate bilateral discussions were held after each public consultation session with state government agencies, local government representatives and waste industry and non-government participants. Over fifty people attended these sessions, with the large majority being local government representatives.

- The consultation process was advertised on the department's website, The Australian newspaper and via emails to state and territory government officials.

- Feedback on the consultation paper and from the public meetings was used to inform the *National Waste Policy - less waste, more resources* including subsequent policy on product stewardship*.

Attachment A – Excerpt from A National Waste Policy: Managing Waste to 2020

Chapter 7.3 Product Stewardship

Product stewardship is an approach that recognises that manufacturers, importers, governments and consumers have a shared responsibility for the environmental impacts of a product throughout its full life cycle. Product stewardship schemes establish a means for relevant parties in the product chain to share responsibility for the products they produce, handle, purchase, use and discard.

Internationally, product stewardship has been applied broadly, to a range of products and stakeholders, but recently there has been a shift in emphasis to extended producer responsibility schemes. Under these schemes the producer takes primary responsibility for the reuse, recycling or disposal of their products once no longer required by the consumer. These schemes are an extension of the 'polluter pays' principle making manufacturers/producers bear the cost of the waste associated with their products. In many countries overarching product stewardship frameworks are utilised, under which priority products or groups of products are identified for action. This approach is widespread in Canada, New Zealand, Japan, some parts of the United States and the European Union.

> Example: In British Columbia, Canada, the Environmental Management Act provides for a Recycling Regulation which requires industry and consumers to take life-cycle responsibility for products they produce and use within three defined categories (beverage containers; containers that hold less than 3 per cent residue by volume; and electronic and electrical goods). A producer (usually the first seller of the product in the province) of a scheduled product must have an approved product stewardship plan and comply with the plan in order to sell or distribute the product in British Columbia. Producers are required to report annually on their efforts to reduce environmental impacts throughout the product's life cycle, including the design and manufacturing stages. Stewardship program funding is the responsibility of the producer (www.env.gov.bc.ca/epd/recycling/history/index.htm).

Product stewardship has had more limited application in Australia. At a national level, product stewardship schemes include:

- a regulated scheme: the Product Stewardship for Oil Scheme, where a levy collected on new oil funds benefit payments to used oil recyclers (www.oilrecycling.gov.au/)

- a co-regulatory scheme: the National Packaging Covenant, supported by the Used Packaging National Environment Protection Measure (www.ephc.gov.au/nepm/)
- voluntary schemes including Mobile Muster (collection and recycling of mobile phone handsets, batteries and accessories) (www.mobilemuster.com.au/), Cartridges for Planet Ark (collection and recycling of imaging consumables with raw material output streams returned to the manufacturer for reuse in new printers and cartridges (www.cartridges.planetark.org/) and ChemClear and drumMUSTER (collection and safe disposal of obsolete and unwanted agricultural chemicals and their containers) (www.chemclear.com.au/ and www.drummuster.com.au/).

The Environment Protection and Heritage Council is examining a national product stewardship approach for computers, televisions and end-of-life tyres (see www.ephc.gov.au under product stewardship). The relevant industries have each proposed voluntary industry managed schemes, supported by free-rider regulation to prevent non-participating businesses from gaining a competitive advantage. The proposed schemes feature a recycling fee charged when a product is purchased. Efforts to address waste issues of national significance have proved challenging and time consuming for the reasons outlined below. The Environment Protection and Heritage Council has a current project to explore the generic principles associated with product stewardship so as to provide guidance to Government on the development of effective product stewardship policies and approaches.

One of the key difficulties in establishing product stewardship schemes has been developing Regulatory Impact Statements, and in particular demonstrating that a proposed scheme will deliver a net community benefit. The challenge has been to quantify the environmental and social benefits from taking action and to value or obtain evidence of environmental impacts or risks, where these may not be realised for many years. It is difficult to determine from "the market", for example, how much a person is realistically willing to pay in dollar terms to recycle a product. To this end, the Australian Government is funding a project to explore methodologies that better capture non-market values within a cost benefit framework.

At the state level, South Australia established Australia's first regulated container deposit scheme in 1977. Under the scheme, a charge is incorporated into the sale of some beverages and redeemed when the beverage container is returned to a collection depot. The industry pays for the infrastructure to collect and recycle recovered containers. The Environment Protection and Heritage Council is examining potential national approaches to

beverage containers, including container deposits. NSW has identified in legislation 17 products and materials that could be subject to product stewardship or extended producer responsibility action. These products include tyres, televisions and computers, which all involve national markets, and NSW is working through the Environment Protection and Heritage Council to develop a national approach to these products. Other product stewardship initiatives are being trialled in different states and territories.

The Senate Inquiry into the Management of Australia's Waste Streams recommended that 'the Environment Protection and Heritage Council revitalise the product stewardship National Environment Protection Measure to address waste issues of national significance in a timely and coordinated manner'.[1] A NEPM is one way of implementing a national approach to product stewardship. If a national approach to product stewardship were to be included in the national waste policy it would be helpful to confirm what principles would underpin such an approach, the outcomes being sought, what might work in the Australian context and how such an approach might result in an overall benefit to the community.

Consultation question

8. **There are a number of approaches to product stewardship operating in Australia.**
   - **What, if any, role is there for a national approach and what would be the costs, benefits, opportunities and focus of such an approach?**
   - **What models might work in Australia?**

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[1] www.aph.gov.au/senate/committee/eca_ctte/aust_waste_streams/report/a03.htm

Attachment B - Submissions

Submission No.	Name
1	Stephen Magyar
2	Keelah Lam
3	Bevis England
4	John R Sabine
5	Estelle Ross
6	Zero Waste Australia
7	Lyndall McCormack
8	Carol O'Donnell
9	Morrie Goodz - Goodz GMC
10	Encycle
11	*(confidential)*
12	Jenny Brown
13	City of Casey
14	Port Stephens Council
15	*(confidential)*
16	Logan City Council
17	Veolia Environmental Services
18	InSinkErator
19	Net Balance
20	Kimberley Clark Australia
21	KDL Products
22	Aldi
23	Craig Walters
24	Margaret Davies
25	*(confidential)*
26	*(confidential)*
27	*(confidential)*
28	KESAB
29	Australian Lot Feeders' Association
30	Brisbane City Council
31	Climate Friendly Fertiliser Pty Ltd
32	Cement Industry Federation
33	Standards Australia
34	Sydney Waste GHD

35	National Packaging Covenant Industry Association
36	Local Government and Shires Association of NSW
37	Southern Region Waste Resource Authority
38	The Recovery Shop
39	National Timber Product Stewardship Group
40	Blue Environment Pty Ltd
41	South East Resource Recovery Regional Organisation of Councils (SERRROC)
42	Kogarah Council
43	Moreton Bay Waste, Morton Bay Regional Council
44	Lake Macquarie City Council
45	Manningham City Council
46	Local Government Infrastructure Services (LGIS)
47	Transpacific Industries Group Ltd
48	*(confidential)*
49	City of Sydney
50	Local Government Association Tasmania
51	*(confidential)*
52	Thiess Services
53	Local Government Association of SA
54	Australian Dental Association Victorian Branch Inc
55	Printing Industries Association of Australia
56	Keep Australia Beautiful National Association
57	1800 Ewaste Pty Ltd
58	Australian Battery Recycling Initiative Inc
59	Sunshine Coast Regional Council
60	Keep Australia Beautiful Victoria
61	Engineers Australia
62	*(confidential)*
63	Western Australian Local Government Association
64	City of Darebin
65	*(confidential)*
66	Waste Management Association of Australia
67	Alcoa of Australia Limited
68	Australian Industry Group
69	Australian Bureau of Statistics
70	Aluminium Can Group Inc
71	Metropolitan Waste Management Group

72	Southern Metropolitan Regional Council
73	LMS Generation Pty Ltd
74	Woolworths Limited
75	Peter Maganov
76	*(confidential)*
77	National Association of Retail Grocers of Australia
78	Southern Sydney Regional Organisation of Councils
79	The LZ Environmental Company Pty Limited
80	Alliance for a Clean Environment
81	*(confidential)*
82	Minerals Council of Australia
83	Visy Industries
84	Paper Round/A3P
85	*(confidential)*
86	Australian Landfill Owners Association
87	The Local Government Association of the Northern Territory
88	*(confidential)*
89	Australian Conservation Foundation, Central Coast Branch
90	*(confidential)*
91	Nature Conservation Council NSW
92	Lighting Council Australia
93	Perth Region NRM
94	Australian Paper Industry Association Ltd
95	Eastern Metropolitan Regional Council
96	Eco Products Agency and Nextek Ltd
97	Local Government Association of Queensland
98	*(confidential)*
99	*(confidential)*
100	Crucible Carbon Pty Ltd
101	Product Stewardship Council
102	Jeffries Group
103	Housing Industry Association
104	Australian Information Industry Association
105	Australian Food & Grocery Council
106	Reverse Garbage Co-op Ltd
107	Council of Mayors (SEQ)
108	City of Townsville, Environmental Services

109	*(confidential)*
110	CMO Eco Cycle
111	Queensland Recycling
112	Queensland Conservation Council
113	Helmut Kater
114	*(confidential)*
115	Manly Council
116	Environment Institute of Australia and New Zealand
117	Pumper Dump P/L
118	Municipal Association of Victoria
119	Conservation Council of South Australia
120	Australian Local Government Association
121	Australian Council of Recyclers and Boomerang Alliance (joint submission)
122	Global Renewables
123	Australian Mobile and Telecommunications Association
124	*(confidential)*
125	Permaculture (Sydney) North Inc
126	Australian Tyre Recyclers Association
127	Biohazard Waste Industry (A Division of WMAA)
128	The Technical Textiles and Nonwoven Association
129	WorkCover NSW
130	*(confidential)*
131	Plastics and Chemicals Industries Association
132	Revive Recycling
133	Frank Fisher, Swinburne University of Technology.
134	Australian Dental Association Inc
135	Rosalind Ellinger
136	Hope Ashiabor
137	CropLife Australia
138	City of Marion
139	Community Environment Network
140	Riverina Eastern Regional Organisation of Councils
141	Sunshine Coast Environment Council
142	Agsafe
143	Stephen Hancock

Attachment C – Attachment at Public Meetings

Organisation

- A I Topper Pty Ltd
- Above Capricorn Technologies
- Adelaide City Council
- Adelaide Resource Recovery Pty Ltd
- AFR & Energy
- Agsafe, drumMuster/ChemClear
- Australian Information Industry Association
- Alex Fraser Group
- Armadale City Council, Western Australia
- Assa Abloy Australia Pty Limited
- Aurecon
- Australasian Paper Industry Association
- Australian Bureau of Statistics
- Australian Council of Recyclers
- Australian Food & Grocery Council
- Australian Hotels Association
- Australian Industry Group
- Australian Tyre Recyclers Association
- Australian Vinyls Corporation Pty Ltd
- Bandag Manufacturing Pty Limited
- Blue Environment
- Bluescope Steel
- Boral Waste Solutions
- Brandown Pty Ltd
- Brisbane City Council
- Burdekin Shire Council, Queensland
- C&R Tyre Recycling/ Ecoflex Australia
- Caltex Australia Ltd
- Cardno
- Cement Australia Pty Ltd
- Centre of Environment & Energy Statistics
- Centre of Excellence in Cleaner Production
- Chamber of Commerce & Industry Queensland
- Chamber of Commerce Northern Territory
- Change Corporation
- City of Holdfast Bay, South Australia
- City of Marion, South Australia
- City of Melbourne
- City of Mitcham, South Australia
- City of Perth
- City of Sydney

Organisation

- City of Unley, South Australia
- City of Wanneroo, Western Australia
- City of West Torrens, South Australia
- City of Whittlesea, Victoria
- City of Wodonga, Victoria
- Clayton Utz
- Climate Friendly Fertiliser Pty Ltd
- Clinpath Laboratories
- CMA EcoCycle
- Coffey Environments
- Connolly Environmental
- Consumer Electronics Suppliers Association
- Corowa Shire Council, New South Wales
- Corporate Documentation Management Pty Ltd
- Costa Logistics
- Council of Mayors (SEQ)
- Creative Resolution (Australia) Pty Ltd
- CSIRO
- Curtin University of Technology
- Daikin
- Darwin City Council
- Deakin University
- Dell
- Department of Territory and Municipal Services (ACT)
- Department of the Environment, Climate Change, Energy & Water (ACT)
- Dulverton Waste Management
- Eastern Metropolitan Regional Council, Western Australia
- Eco Products Agency
- EML
- Encycle Consulting
- Energetics
- Energy Developments Limited
- Engineering Employers Association
- Environment Essentials
- Environment Protection Authority, Victoria
- Environment Victoria
- Environmental Health Services (Tas) Pty Ltd
- Environmental Strategies Unit
- Ergon Energy
- Essential Economics Pty Ltd
- Facility Management Association of Australia
- Federal Department of Innovation, Industry, Science and Research
- Federal Department of Resources, Energy and Tourism

Organisation

- Flinders University
- Foster's Group
- Foundation for Australia's Most Endangered Species Inc.
- Freehills
- Geocycle
- GHD
- Global Renewables
- Gold Coast City Council
- Golder Associates Pty Ltd
- Goodz & Associates GMC Pty Ltd
- Greater Hume Shire, New South Wales
- Greater Southern Area Health Service
- Green Chip
- Greens, Western Australia
- Griffith City Council, New South Wales
- Gundagai Shire Council, New South Wales
- Helen Lewis Research
- Hurstville City Council, New South Wales
- Hyder Consulting Pty Ltd
- Hydromet Corporation Limited.
- ICLEI Oceania
- International Car Distribution Programme
- Ipswich Waste Services
- Jeffries Group
- John B Cook & Associates Pty Ltd
- JTP Australia Pty Ltd
- Junee Shire Council, New South Wales
- Keep Australia Beautiful
- KESAB environmental solutions
- Kingborough Council, Tasmania
- Kurrajong Recyclers
- Lake Macquarie City Council, New South Wales
- Landfill Gas and Power Pty Ltd
- Landfills Victoria
- Launceston City Council, Tasmania
- Leichhardt Council, New South Wales
- LGIS
- Lighting Council Australia
- LMS Generation
- Local Government Association Northern Territory
- Local Government Association of Queensland
- Local Government Association of South Australia
- Local Government Association of Tasmania

Organisation

- Lockhart Shire Council, New South Wales
- Macquarie University
- Manly Council, New South Wales
- Manningham City Council, Victoria
- Maroochy Waste Management
- Marrickville Council, New South Wales
- Meinhardt Consulting
- Meinhardt Group
- Meinhardt Infrastructure & Environment Pty Ltd
- Melbourne Water
- Metcash Trading Limited
- Midland Brick Company Pty Ltd
- Mindarie Regional Council, Western Australia
- Minmet Operations Pty Ltd
- Moomba & Pt Bonython
- Moreton Bay Regional Council, Queensland
- Mosman Council, New South Wales
- MRI (Aust) Pty Ltd
- MS2
- Narrandera Shire Council, New South Wales
- National Packaging Covenant
- National Timber Product Stewardship Group
- National Toxics Network Inc.
- Nature Conservation Council NSW
- Nestle Australia Ltd
- New Castalloy Pty Ltd
- New South Wales Department of Environment and Climate Change
- Nextek
- North East Waste Forum
- Northern Inland Regional Waste
- NutraRich
- Orange City Council, New South Wales
- Orica Australia Pty Ltd
- Paper Round
- PaperlinX
- PGM Refiners
- Phil Morrow & Associates
- PPG industries
- Precise Support
- Precycle Bins
- Printing Industries Association of Australia
- Prysmian Cables & Systems
- Publishers National Environment Bureau Limited

Organisation

- QLD Department of Employment, Economic Development and Innovation
- Queensland Department of Environment & Resource Management
- Queensland Health
- Queensland Recycling
- RAMROC Murray Waste Management Group
- Randwick City Council, New South Wales
- Recovery (Tas) Pty Ltd
- Red Cross
- Redland City Council
- Renewed Metal Technologies Pty Ltd
- Resource Work Cooperative
- Riverina Eastern Regional Organisation of Councils
- Rivers Regional Council, Western Australia
- RMIT University
- Rural City of Wangaratta, Victoria
- South Australian Environment Protection Authority
- SA Government
- Sacred Scaps
- SEQ CEOs' Regional Collaboration
- Shire of Gingin, Western Australia
- SITA
- Sita/Resource Co Pty Ltd
- South East Resource Recovery Regional Organisation Of Councils
- Southern Cross University
- Southern Manufacturing Region Geocycle Pty Ltd
- Southern Region Waste Resource Authority
- Southern Sydney Regional Organisation of Councils
- St Vincent de Paul
- Standards Australia
- SULO MGB Australia Pty Ltd
- Sustainability Victoria
- Sustainable Infrastructure Australia
- Sustainable Solutions Pty Ltd
- Tasmanian Department of Education
- Tasmanian Department of Environment, Parks, Heritage & the Arts
- Tasmanian Department of Treasury and Finance
- The City of Joondalup, Western Australia
- The Smith Family
- Thiess Services Pty Ltd
- Thomas Playford Cutlers Lawyers
- Tourism Northern Territory
- Townsville City Council, Queensland
- Transpacific Industries Group Ltd

Organisation
• Tumbarumba Shire Council, New South Wales
• Tumut Shire Council, New South Wales
• Tyco Water Pty Ltd
• Urban Maintenance Systems Pty Ltd
• URS Australia Pty Ltd
• Valmar Disability Enterprise Services
• Veolia
• Victorian Department of Sustainability and Environment
• Victorian Metropolitan Waste Management Group
• Vinyl Council of Australia
• Visy Recycling
• Vodafone Australia Ltd
• Wagga Wagga City Council, New South Wales
• Waste Contractors and Recyclers Association of Queensland
• Western Australian Department of Environment and Conservation
• Western Australian Department of Health
• Western Australian Local Government Association
• Willoughby City Council, New South Wales
• Waste Management Association of Australia (SA Branch)
• Zero Waste Australia

3. DRAFT NATIONAL WASTE POLICY FRAMEWORK DISCUSSION PAPER (July 2009)

- In July 2009 the Environment Protection and Heritage Council endorsed the Department's release of a *Draft National Waste Policy Framework: Less Waste, More Resources* discussion paper outlining the aims, vision, principles, priorities and directions that would guide resource recovery and waste management to 2020.

- The discussion paper was released on 8 July 2009 with comments due on 31 July 2009. The theme of product stewardship was discussed in Chapter 6.5.1 of the discussion paper and included the possibility of national product stewardship framework legislation (<u>Attachment A</u>).

- 69 submissions were received in response to the discussion paper (<u>Attachment B</u>) from a wide variety of organisations, including:
    - o Industry associations (e.g. Motor Trades Association of Australia, Lighting Council Australia)
    - o Businesses (e.g. Visy, Transpacific Industry)
    - o NGOs (e.g. Alliance for a Clean Environment, Planet Ark)
    - o Local government associations and individual councils

- Copies of the consultation paper and submissions are available at:
  www.environment.gov.au/wastepolicy/discussion-paper/index.html

- The analysis of submissions showed majority support for the development of an extended producer responsibility/product stewardship framework, as it is generally accepted that these schemes can manage problematic waste such as e-waste and hazardous waste.

- Submissions indicated that product stewardship programs should be monitored and supervised by government, be accompanied by measures to address free-riders, ensure equity between remote and urban areas, and have the flexibility to allow the development of appropriate approaches for different products.

- Feedback on the draft framework was used to inform the *National Waste Policy - less waste, more resources* and the development of the Product Stewardship Bill*.*

- As part of the development of the discussion paper, the department commissioned two studies of international product stewardship schemes:

    - o MS2 and Perchards, *Product Stewardship in North America and Europe* (June 2009), available at
      www.environment.gov.au/settlements/waste/publications/product-stewardship-na-eu.html
    - o Institute for Sustainable Futures, *Product Stewardship Schemes in Asia: China, South Korea, Japan and Taiwan* (July 2009), available at
      www.environment.gov.au/settlements/waste/publications/product-stewardship-asia.html

Attachment A – Excerpt from *Draft National Waste Policy Framework: Less Waste, More Resources*

Chapter 6.5.1 Taking Responsibility

Product stewardship/extended producer responsibility and lifecycle and supply chain management and initiatives to drive environmental and economic benefits

Today's municipal and commercial waste streams include increasing volumes of complex high value manufactured products, materials and packaging. These wastes can contain high value materials or other resources that can be re-used, and heavy metals and other hazardous material. They can also be made of substances that do not readily decompose or degrade into inert compounds.

The trend, both internationally and in Australia, is for these goods and materials to be subject to recycling and re-use schemes organised on a voluntary, co-regulatory or mandatory basis. Such schemes may either be based on a product stewardship approach with all parties participating, or on the concept of extended producer responsibility where the producer/supplier takes responsibility for the product at end-of-life. Manufacturers and suppliers are increasingly initiating product stewardship style schemes, and community expectation that recovery arrangements are in place and consumers willingness to pay are also increasing.

The approach to date within Australia has been to take a tailored approach to considering individual products, materials, or type of packaging. Often a variety of schemes have been adopted by different states and territories and at the local government level. The absence of a comprehensive, national approach has created market difficulties and does not address concerns that those players who do not participate in the scheme will enjoy lower operating costs and receive a competitive advantage (free riders). It has also led to policies which are unresponsive to business and community needs and placed additional regulatory and operational burdens on business. In addition jurisdictional schemes have emerged which do not necessarily align with the principles of the *Mutual Recognition Act (Commonwealth) 1992*.

Taking responsibility—directions for change

Facilitate business and the community to take responsibility for end-of-life management of materials, products and packaging through a national product stewardship/extended producer responsibility framework.

This framework would:

- cover an initial set of nominated sectors, materials or products with capacity to extend when agreed criteria are met
- provide underpinning national legislation that will address the free rider issue
- enable the application of an advance charge to cover recycling and disposal
- allow businesses/sectors to implement recovery schemes best suited to their needs
- allow businesses to manage compliance
- allow business and governments to identify products or sectors to be nominated or request opt-in for existing schemes.
- include public reporting and an independent review
- provide transitionary measures for industry, business and the community, if necessary.

The application of an advanced charge would provide a supply chain signal that would encourage product re-engineering to avoid waste, waste reduction, the use of less hazardous substances and design for re-use.

Attachment A - Submissions

No.	Proponent
1	Ben Glashoff
2	KESAB
3	Veolia Environmental Services
4	Forestry Tasmania - Michael Wood
5	Australian Food and Grocery Council
6	Corky's Carbon Consulting
7	Local Government Association of SA
8	Lyndall McCormack
9	Transpacific Industry
10	Biohazard Waste Industry - WMAA
11	Keelah Lam
12	Miltek Waste Solutions
13	CropLife Australia
14	Cement Industry Federation
15	LMS generation
16	AgStewardship Australia
17	WA Local Government Association
18	Motor Trades Association of Australia
19	Wannon Water
20	Blue Mountains City Council
21	South East Resource Recovery Regional Organisation of Councils
22	Craig Walters
23	Close the Loop Ltd
24	Metropolitan Waste Management Group
25	National Timber Product Stewardship Group
26	City of Darebin Council
27	Southern Sydney Regional Organisatoin of Councils
28	Centre for Appropriate Technology
29	National Waste Educators Division (WMAA)
30	National Association of Retail Grocers of Australia
31	Standards Australia
32	Australian Industry Group
33	Local Government and Shires Associations of NSW
34	Lighting Council Australia
35	SITA Environmental Solutions
36	Vinyl Council of Australia
37	City of Marion
38	(confidential)
39	South Australian Waste Educators Working Group
40	Local Government Association of Tasmania
41	Australian Battery Recycling Initiative

42	NSW Landfill Working Group (WMAA)
43	Alliance for a Clean Environment
44	Winemakers' Federation of Australia
45	A3P/PaperRound
46	Jill Merrin
47	(confidential)
48	(confidential)
49	Jenni Bransgrove
50	Columbus Group
51	Publishers National Environment Bureau
52	Eastern Metropolitan Regional Council
53	Planet Ark
54	Centre for Organic & Resource Enterprises
55	Adelaide Hills Region Waste Management Authority
56	Yarra Valley Water
57	Australian Information Industry Association
58	Global Renewables
59	CMA Ecocycle
60	Council of Mayors South East Queensland
61	Boomerang Alliance
62	(confidential)
63	Local Government Association of the Northern Territory
64	VISY
65	City of Lake Macquarie
66	Consumer Electronics Supplier's Association
67	VD Burnett
68	Energy Developments Limited
69	Australian Council of Recyclers

4. CONSULTATION REGULATORY IMPACT STATEMENT: TELEVISIONS AND COMPUTERS (July – August 2009)

- The Consultation Regulatory Impact Statement (RIS) for televisions and computers was released as part of a broader consultation package on the Environment Protection and Heritage Council (EPHC) website between 15 July 2009 and 13 August 2009.

- Other documents released by the EPHC to facilitate public consultation included:
    o Willingness To Pay For E-Waste Recycling – Final Report (Choice Modelling study); and
    o Draft Code of Practice for Managing End-of-life Televisions

- 130 public submissions were received on the RIS (Attachment A) and only one submission did not support government intervention on this issue. Submissions were received from a wide variety of organisations, including:
    o Industry associations (e.g. Consumer Electronics Suppliers Association, Product Stewardship Australia)
    o Businesses (e.g. IBM Australia, Sony Australia)
    o NGOs (e.g. Friends of the Earth, Boomerang Alliance)
    o Waste management industry (e.g. Veolia Environmental Services, Sims Recycling Solutions)
    o State government agencies
    o Local government associations and individual councils

- The Consultation RIS and Willingness to pay study are available on the EPHC website: www.ephc.gov.au/taxonomy/term/51. Submissions are not publicly available.

- Public meetings were also held in Adelaide, Perth, Sydney and Melbourne. A total of 163 interested parties attended the public consultation sessions and 15 bi-lateral meetings were held between the EPHC Electrical Equipment sub-group and interested stakeholders (list of bi-lateral meetings is at Attachment B).

- The Consultation RIS and public consultation process were the primary inputs into the development of a Decision RIS. The Decision RIS was considered by EPHC on 5 November 2009 and provided the basis for the decision to develop and implement the National Television and Computer Product Stewardship Scheme.

- A summary of the Choice Modelling study is at Attachment C.

Attachment A - Submissions Received

In response to the consultation RIS and supporting documents, 130 written submissions were received. Of the 44 submissions made by individuals, 41 were a form letter received as part of a campaign organised by Environment Victoria (an environmental NGO).

No.	Proponent
1	Ros Gold
2	E-waste Action Australia
3	Advanced Recycling Technologies
4	Allambie TV Service
5	Statewide Recycling
6	Panasonic Australia
7	City of Charles Sturt
8	Australian Computer Society
9	NSW Department of the Environment Climate Change Energy and Water
10	vStandard TV CO
11	TES-AMM Australia
12	Sharp Corporation of Australia
13	Scandia Electronics
14	Local Government Association of Tasmania (LGAT)
15	Close the Loop Ltd
16	District Council of Mount Barker
17	Blue Mountains City Council
18	Maroondah City Council
19	WA Local Government Association
20	The Flinders Ranges Council
21	Renewable Processes
22	SANYO Oceania Pty Ltd
23	Albany TV Services
24	Roger Perry
25	Tailormade Specialized Recycling Pty Ltd
26	Southern Councils Group
27	Recyclers of SA Inc
28	Confidential
29	Camden Council
30	Television Replacements Sales
31	Northern Beaches Greens
32	City of West Torrens
33	Narta International Pty Ltd
34	Consumer Electronics Suppliers Association
35	Special Broadcasting Service (SBS)
36	City of Greater Dandenong
37	KESAB environmental solutions
38	Jones TV
39	QUINFOTECH
40	Infoactiv Group Pty Ltd

No.	Proponent
41	Sims Recycling Solutions
42	Australian Mobile Telecommunications Association (AMTA)
43	URS Australia Pty Ltd
44	eGarbo
45	TIC Group Pty Ltd
46	Jim Stewart Audio and Video Services
47	Product Stewardship Australia (PSA)
48	Adelaide Hills Region Waste Management Authority (AHRWMA)
49	City of Salisbury
50	GO Company Pty Ltd
51	City of Marion
52	Local Government and Shires Associations of NSW
53	Moreland City Council
54	National Association of Retail Grocers (NARGA)
55	Norbers TV Service
56	South East Resource Recovery Regional Organisation of Councils (SERRROC)
57	Metropolitan Waste Management Group
58	Cardinia Shire
59	Electronic Service Centres Association (ESCA)
60	Municipal Association of Victoria
61	Epson Australia
62	Veolia Environmental Services
63	Dick Smith (Wholesale)
64	City of Darebin
65	Sony Australia
66	Eastern Metropolitan Regional Council (WA)
67	Wongthaggi Radio and TV Service
68	PGM Refiners
69	PVCOOL
70	University of Melbourne
71	AC/DC Service Manuals
72	Fuji Xerox
73	LGA Queensland
74	City of Whittlesea
75	Lyan Enterprises
76	IBM Australia
77	Boomerang Alliance
78	Friends of the Earth
79	Star Components
80	Tracey Spiel
81	Nathan Phelan
82	Col Brokenshire
83	Australian Battery Recycling Initiative
84	Gaby Jung
85	Erin Cole

No.	Proponent
86	Peter Flanagan
87	Department of Innovation, Industry, Science and Research (DIISR)
88	Lexmark International
89	Dell Australia
90	Australian Information Industry Association (AIIA)
91	Standards Australia
92	Carla Wilson
93	Benjamin Lakos
94	Janet Massey
95	Wendy Allison
96	David Owen
97	Emily Gardner
98	Jason Kimberley
99	Will Harper
100	Helen Black
101	Penelope Milstein
102	Lincoln Kern
103	Pat Long
104	Donna Shiel
105	Alicia Stafford
106	Alicia McCarthy
107	Mia Trujillo
108	Confidential
109	Environment Victoria and others
110	Shore Regional Organisation of Councils (SHOROC) Inc
111	Martha Ansara
112	Vince Chaplin
113	Maria Miranda
114	Alister Ferguson
115	Tim Dodd
116	Erik Hermo
117	Misha Byrne
118	Ron de Pyper
119	Kim Zegenhagen
120	Bruce Hogben
121	Bem Carew
122	Darren Williams
123	Peter Krohn
124	Vince Sellaro
125	Julie Brown
126	Bruce Grime
127	Pat Boydell
128	Trevor Kirk
129	Rod Mead
130	Australian Customs and Border Protection Service

Attachment B - Bi-lateral Meetings

Adelaide - Thursday 30 July 2009

No bi-laterals were requested.

Perth - Friday 31 July 2009

- Western Australian Local Government Association
- Mindarie Regional Council
- Eastern Metropolitan Regional Council
- Southern Metropolitan Regional Council
- Armadale City Council

Sydney - Tuesday 4 August 2009

- SHOROC
- Toshiba (Australia) Pty Ltd
- Renewable Processes (Canberra)
- Apply Pty Ltd
- South Eastern Resource Recovery Regional Organisation of Councils
- Total Environment Centre
- Thiess Services Pty Ltd
- Local Government Association of Queensland
- Local Government and Shires Associations of NSW

Melbourne - Wednesday 5 August 2009

- Environment Victoria

Attachment C - Choice Modelling

- In November 2008, URS Australia conducted a primary valuation survey, using choice modelling, to test the hypothesis that the community is willing to pay for increased levels of television and computer recycling, but due to market failures, this demand is not being met.

- Choice modelling is a survey technique used to estimate the value of goods and services that are not traded on the market (ie "non-market") and therefore have no "price", even if they have value to the community (eg clean air and other environmental goods and services). Choice modelling has been used internationally and in Australia to estimate non-market social or environmental benefits and costs.

- Following focus groups and a pilot of 305 participants, the URS Choice modelling survey was conducted in Sydney, Melbourne, Perth, Brisbane, and Adelaide - reflecting that 70 percent of the Australian population live in capital cities. Quotas based on age, gender and income level were chosen to ensure adequate representation across the different strata of society and to reflect the population characteristics of each capital city. 2623 people responded to the survey. The survey generated 2105 valid responses which were then used in the analysis to determine willingness to pay estimates.

- Choice modelling is a method used by economists to obtain people's stated preference for different options. It involves an experiment that aims to replicate a market setting, where people are confronted with a plausible scenario involving the choice of various products or services that are characterised by specific attributes and an acquisition price. The participant in this process must find the scenario to be believable – that they would really be expected to pay for the desired outcome.

- A choice modelling survey presents a sequence of different choices to respondents. In the environmental context, the choices involve a range of different environmental outcomes at different prices. From the choices people make, an estimate of the extent of their willingness to pay additional costs to achieve some environmental improvement that can be quantified.

- A peer review of the survey results was undertaken by Australian Bureau of Agricultural and Resource Economics (ABARE), which concluded that the use of the choice modelling technique and the design of the related survey were valid and appropriate for the intended analysis. ABARE found the econometric model used to generate the estimates of willingness to pay to be advanced and well designed

5. PRODUCT STEWARDSHIP LEGISLATION CONSULTATION PAPER (November – December 2010)

- The Product Stewardship Legislation Consultation Paper was released on the department's website for public comment between 11 November 2010 and 10 December 2010.

- 46 submissions were received in response to the consultation paper (Attachment A) from a wide variety of organisations, including:
    - Industry Associations (e.g. Vinyl Council of Australia, Packaging Council of Australia, Australian Industry Group, Australian National Retailers Association, National Farmers Federation)
    - NGOs (e.g. Total Environment Centre, Australian Network of Environmental Defender's Offices)
    - Waste management industry (e.g. Veolia Environmental Services)
    - State government agencies
    - Local government associations and individual councils
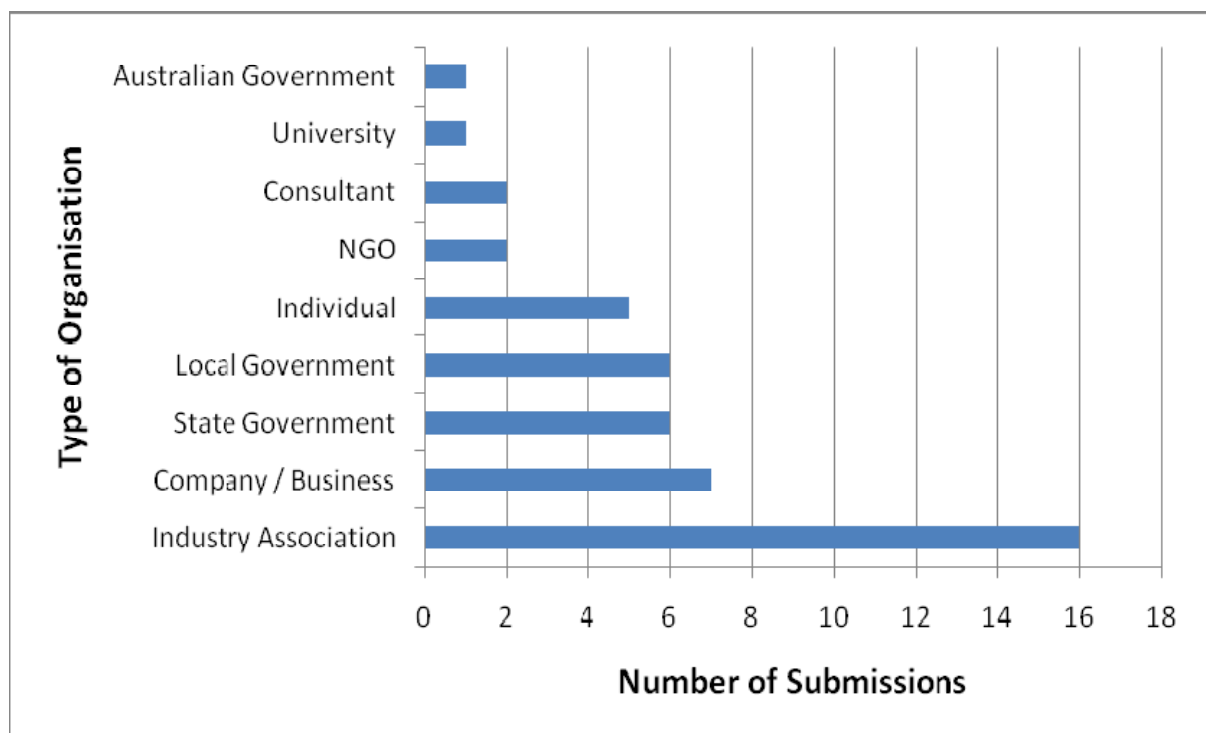
- Copies of the consultation paper, submissions and the department's summary of the submissions are available at: www.environment.gov.au/settlements/waste/product-stewardship/consultation/index. The department's summary of submissions is also at Attachment B.

- The majority of submissions expressed their support for the development of National Product Stewardship Legislation to provide a consistent approach to product stewardship in Australia.

- Public meetings were also held in the week of 22 November 2010 in Adelaide, Brisbane, Melbourne, Perth and Sydney. A total of 140 people attended the public meetings. A list of the organisations that attended these meetings is at Attachment C.

- The department also provided an opportunity after the public meetings for face-to-face bi-lateral meetings with interested individuals or organisations. A list of the 14 bi-lateral meetings that were held is at Attachment D.

- The department notified people of the release of the consultation paper and the public meetings through the National Waste Policy E-News, Stakeholder Reference groups, public notice in The Weekend Australian and emails to state and territory government representatives and the Australian Local Government Association (who were asked to convey the information to their networks).

- Feedback on the consultation paper and from the public meetings was used to inform the legislative drafting process for the Product Stewardship Bill.

Attachment A - Submissions

No.	Proponent
1	*(confidential)*
2	Derek Fiddler
3	Veolia Environmental Services
4	Australasian Paper Industry Association
5	Western Australian Local Government Association
6	Lighting Council Australia
7	CropLife Australia Ltd
8	Tasmanian Department of Primary industries, Parks, Water and the Environment
9	AgStewardship Australia
10	*(confidential)*
11	Condamine Alliance
12	Vinyl Council of Australia
13	Butt Free Australia
14	RENEW NSW
15	Winemakers' Federation of Australia
16	Global Product Stewardship Council
17	Local Government Association of Tasmania
18	The Packaging Council of Australia
19	Net Balance Management Group
20	Mornington Peninsula Shire
21	Close the Loop Ltd
22	Marian Wheatley
23	Western Television
24	*(confidential)*
25	Community Recycling Network Australia
26	Total Environment Centre
27	Australian Food and Grocery Council
28	Australian National Retailers Association
29	Product Stewardship Australia and the Consumer Electronics Suppliers Association
30	Australian Local Government Association
31	Australian Information Industry Association
32	*(confidential)*
33	Infoactiv Group
34	Sustainable Engineering Group, Curtin University
35	Tony Backhouse
36	Metropolitan Waste Management Group
37	EPA Victoria
38	*(confidential)*
39	Publishers National Environment Bureau
40	*(confidential)*
41	National Farmers Federation
42	Australian Network of Environmental Defender's Offices
43	Western Australian Waste Authority
44	Plastics and Chemicals Industries Association
45	*(confidential)*
46	*(confidential)*

Attachment C - Attendance at Public Meetings

Note - a number of organisations sent more than one attendee.

Organisation

- A3P Paper Round
- Amcor Recycling
- APG Homes
- Aurecon
- Australian Industry Group
- Azpi Tyre Recycling
- BCMP Consulting
- Black & White Engineering Solutions
- Brisbane City Council
- Bundaberg Regional Council
- Butt Free Australia
- Canon Australia
- Cardno
- Cement Australia
- Centre for Sustainable Engineering
- City of Albany
- City of Belmont
- City of Darebin
- City of Mandurah
- City of Marion
- City of Rockingham
- City of Ryde Council
- Close the Loop Ltd
- Coffey Environments
- Compost WA
- Curtin University
- Dairy Australia
- Dell
- Dr D Studios
- DrumMuster
- Eastern Metropolitan Regional Council
- Eco Architectural Glass
- Electrolux Home Products
- Encycle Consulting
- Energy Skills Queensland
- EnviroCom Australia
- Environmental Defender's Office
- EPA Victoria
- Epson Australia

Organisation
- Equilibrium OMG
- Exide Technologies
- Fisher and Paykel Australia
- Fox-Lane Consulting
- Freiberg Australia
- Fuji Xerox
- Global Product Stewardship Council
- Gold Coast City Council
- Greenbox
- Hewlett Packard Australia
- Instant Waste Management
- John Forrest Senior High School
- Jones Lang Lasalle
- KESAB Environmental Solutions
- KMH Environmental
- Leveltec Pty Ltd
- Local Government and Shires Associations of NSW
- Local Government Association of South Australia
- Macquarie University
- Meinhardt Infrastructure & Environment
- Metropolitan Waste Management Group
- Minter Ellison
- Motor Trade Association SA
- MRI
- Nature Conservation Council of NSW
- Northern Beaches Greens
- NSW Department of Environment, Climate Change and Water
- Nutrarich Pty Ltd
- Packaging Council of Australia
- Plastics and Chemicals Industry Association
- Pollution Action Network
- Printing Industries Association
- ProBinz
- Product Stewardship Australia
- Queensland Department of Environment and Resource Management
- Queensland Department of Public Works
- Queensland Government Chief Procurement Office
- Recyclers of South Australia Inc
- Richgro Garden Products
- Rivers Regional Council
- SA Environment Protection Authority
- Serco Australia

Organisation

- Sims Recycling Solutions
- SingTel Optus
- SITA Environmental Solutions
- South East Resource Recovery Regional Organisation of Councils
- Sustainability Victoria
- Sutherland Shire Council
- Synnex Australia
- Total Environment Centre
- Town of Cottesloe
- Transpacific
- University of SA
- Victorian Department of Sustainability and Environment
- Vinyl Council of Australia
- Visy Industries
- WA Department of Environment and Conservation
- WA Waste Authority
- Waste Management Association of Australia
- Waverley Council
- Wesley Hospital
- Western Australian Local Government Association
- Western Television
- WheatonBeer Consulting
- Wingecarribee Council
- Yates Global

Attachment D - Bi-lateral Meetings

Perth (22 November 2010)

- Western Australian Local Government Association

Adelaide (24 November 2010)

- SA Environment Protection Authority
- Local Government Association of South Australia

Brisbane (24 November 2010)

- Queensland Department of Environment and Resource Management and the Queensland Government Chief Procurement Office

Melbourne (25 November 2010)

- EPA Victoria, Sustainability Victoria and the Victorian Department of Treasury and Finance
- Australian Industry Group
- Municipal Association of Victoria
- Plastics and Chemicals Industry Association and the Vinyl Council of Australia
- Butt Free Australia
- Close the Loop Ltd

Sydney (26 November 2010)

- NSW Department of Environment, Climate Change and Water
- Local Government and Shires Associations of NSW, Renew NSW, Sutherland Shire Council and Leichhardt Council
- Total Environment Centre
- Azpi Tyre Recycling

6. NATIONAL TELEVISION AND COMPUTER PRODUCT STEWARDSHIP SCHEME: CONSULTATION PAPER ON PROPOSED REGULATIONS (March – April 2011)

- The *National Television and Computer Product Stewardship Scheme: Consultation Paper on Proposed Regulations* was released on the department's website for public comment from 8 March 2011 to 8 April 2011.

- 62 submissions were received in response to the consultation paper (Attachment A) from a wide variety of organisations, including:
  - Industry associations (e.g. Product Stewardship Australia, Australian Information Industry Association, Australian National Retailers' Association, Australian Industry Group)
  - Businesses (e.g. Sony Australia)
  - Waste management industry (e.g. Sims Recycling Solutions)
  - State government agencies
  - Local government associations and individual councils

- Copies of the consultation paper and submissions are available at www.environment.gov.au/settlements/waste/ewaste/consultation/index.

- Public meetings were also held from 15 March to 4 April 2011 in 11 locations across the country, including all capital cities and selected regional areas (Ballina, Bendigo and Townsville). A total of 310 people attended the public meetings. A list of the organisations that attended these meetings is at Attachment B.

- The department also provided an opportunity after the public meetings for face-to-face bi-lateral meetings with interested individuals or organisations. A list of the 32 bi-lateral meetings that were held is at Attachment C.

- As at 21 April 2011, submissions are being analysed and the feedback will be used to inform the drafting of the Regulations for the Scheme.

- The department notified people of the consultation process via an advertisement in The Weekend Australian, the department's website, the Australian Government Business Consultation Website, National Waste Policy E-News, the TV and Computer Scheme E-bulletin and emails to state and territory government officials and local government associations.

Attachment A - Submissions

No.	Proponent
01	*(confidential)*
02	Above Capricorn Technologies
03	Clare Cox
04	Mike Ritchie and Associates
05	Qubator Pty Ltd
06	Mai-Wel E-cycling Services
07	Calder Regional Waste Management Group
08	RAMROC Riverina Waste Group
09	Brisbane City Council
10	*(confidential)*
11	*(confidential)*
12	City of Whitehorse
13	GreenFix Environmental, on behalf of the Victorian Alliance of Australian Disability Enterprises
14	City of Mount Gambier
15	Close the Loop Ltd
16	North East Victorian Regional Waste Management Group
17	Southern Sydney Regional Organisation of Councils
18	*(confidential)*
19	City of Marion
20	Waste Authority of Western Australia
21	Environment House
22	Eastman Kodak Company
23	*(confidential)*
24	*(confidential)*
25	PENTAQ Technology Pty Ltd
26	Australian Industry Group
27	Western Metropolitan Regional Council
28	Ashfield Council
29	Centre for Wireless Monitoring and Applications, Griffith University
30	*(confidential)*
31	*(confidential)*
32	Total Environment Centre
33	*(draft-in-confidence)*
34	ACT NOWaste

35	South East Resource Recovery Regional Organisation of Councils
36	Cash for Computers
37	Sony Australia Limited
38	Net Balance Management Group
39	Buyequip Pty Ltd
40	Australian Mobile Telecommunications Association
41	Western Australian Local Government Association
42	*(confidential)*
43	*(confidential)*
44	*(confidential)*
45	Community Recycling Network Australia
46	Lake Macquarie City Council
47	Municipal Association of Victoria
48	*(draft-in-confidence)*
49	Local Government Association of Tasmania
50	Metropolitan Waste management Group
51	Sims Recycling Solutions
52	*(confidential)*
53	Gippsland Regional Waste Management Group
54	Australian National Retailers' Association
55	Central Murray Regional Waste Management Group
56	Product Stewardship Australia and the Australian Information Industry Association, supported by the Consumer Electronics Suppliers' Association
57	Australian Information Industry Association
58	Riverina Eastern Regional Organisation of Councils
59	City of Sydney *(draft-in-confidence)*
60	*(draft-in-confidence)*
61	*(draft-in-confidence)*
62	Western Sydney Regional Organisation of Councils

Attachment B - Attendance at Public Meetings

Note - a number of organisations sent more than one attendee.

Organisation

- Above Capricorn Technologies
- ACT Department of Territory and Municipal Services
- ACT Department of the Environment, Climate Change, Energy and Water
- Adelaide City Council
- Adelaide Hills Region Waste Management Authority
- Advance Security Destruction / Enviro-care Recycling
- Advanced Pollution Control Pty Ltd
- Advanced Recycling Technologies
- All Earth Group
- Altronic Distributors Pty Ltd
- AMCOR Recycling
- Anuha Services
- APC Environmental Management
- Apple Pty ltd
- Ashfield Council
- Auburn City Council
- Aurecon
- Australian Industry Group
- Australian Information Industry Association
- BAKST (Asia Pacific)
- Barwon Regional Waste Management Group
- Blue Mountains City Council
- Boomerang Alliance
- Boroondara Council
- Bowman and Associates
- Brimbank City Council
- Brisbane City Council
- Brother International
- Building Products Innovation Council
- Burdekin Shire Council
- Buyequip Pty Ltd
- Byron Council
- Calder Regional Waste Management Group
- Campaspe Shire
- Campbelltown City Council
- Canon Australia
- Charity Computers Australia
- City of Charles Sturt

Organisation

- City of Greater Geelong
- City of Marion
- City of Melbourne
- City of Moonee Valley
- City of Onkaparinga
- City of Palmerston
- City of Port Phillip
- City of Rockingham
- City of Salisbury
- City of Stirling
- City of Stonnington
- City of Swan
- City of Sydney
- City of Wanneroo
- City of West Torrens
- Clarence City Council
- Clayton Utz
- Colac Otway Shire
- Coles
- Community Recycling Network Australia
- Computer Technologies for Schools Project
- ComputerBank New England Inc.
- Consumer Electronics Supplier's Association
- CoolMob
- Council of Mayors (SEQ)
- Curtin Univeristy of Technology
- Darwin City Council
- Dell
- Dulverton Waste Management
- Eaglehawk Recycle Shop
- Eastern Metropolitan Regional Council
- E-Cycle Recovery
- Edith Cowan University
- Ellwaste
- Encycle
- Endeavour Foundation
- Environment House
- Environment Recyclers
- EPA Victoria
- Epilepsy Foundation of Victoria
- Equilibrium
- Fuji-Xerox
- Gippsland Regional Waste Management Group

Organisation

- Global Product Stewardship Council
- Gold Coast City Council
- Green Technology Management
- Greenfix Environmental
- Hassle Free Recycling
- Hobart City Council
- Hobsons Bay City Council
- Hornsby Shire Council
- Hunter Resource Recovery
- Huon Valley Council
- IBM Australia
- Infoactiv Group
- Infoxchange Australia
- Ipswich City Council
- Joblink Plus
- KinTrak International
- KMH Environmental
- Knight Frank Australia
- Kogarah City Council
- Kurrajong Recyclers
- Lake Macquarie City Council
- Leichhardt Council
- LG Electronics Australia
- Lifeline Community Care Queensland
- Local Government Association of Queensland
- Local Government Association of SA
- Local Government Association of Tasmania
- Mackay Regional Council
- Mai Wel E-cycling
- Marrickville Council
- Melton Shire Council
- Metropolitan Waste Management Group
- Mike Ritchie and Associates
- MobileMuster
- Mosman Council
- Mount Alexander Shire Council
- Municipal Association of Victoria
- Nature Conservation Council NSW
- North East Victorian Regional Waste Management Group
- North East Waste Forum
- Northern Adelaide Waste Management Authority
- Northern Territory Recycling Solutions
- NSW Department of Education and Training

Organisation

- NSW Department of Environment, Climate Change and Water
- NT Department of Housing
- NT Department of Natural Resources, Environment, the Arts and Sport
- Nth Qld Competitive Employment Service
- One Steel
- One World Environmental Solutions
- Ozanam Enterprises
- Palerang Council
- Panasonic
- Pentaq Technology Pty Ltd
- PGM Refiners
- Product Stewardship Australia
- Publishers National Environment Bureau
- Qld Department of Environment and Resource Management
- Qubator Pty Ltd
- Queensland Parliamentary Service
- Rawtec
- Recovery Tasmania
- Recycler Publishing and Events
- Renewable Processes
- Renewable Recyclers
- Richmond Valley Council
- Riverina Eastern Regional Organisation of Councils
- SA Environment Protection Authority
- SA EPA
- SA Group Enterprises Incorporated
- Samsung Electronics Australia
- Scenic Rim Regional Council
- Secure Computer Recycling & Disposal
- Shellharbour City Council
- Shire of Ashburton
- Shredfast Pty Ltd
- Sims Recycling Solutions
- SITA Environmental Solutions
- Social Firms Australia
- Sony Australia Ltd
- South East Resource Recovery Regional Organisation of Councils
- Southern Metropolitan Regional Council
- Southern Sydney Regional Organisation of Councils
- Southern Waste Strategy Authority
- ST Vincent De Paul Society
- Strathfield Council

Organisation

- Sustainability Victoria
- Synnex Australia Pty Ltd
- Tailormade Specialized Recycling
- Target Australia Pty Ltd
- Tasmanian Department of Primary Industries, Parks, Water and Environment
- Technology Industry Association
- Telstra
- TES-AMM Australia
- The Bower Reuse and Repair Centre
- The Green Footprint Pty ltd
- The Rural City of Wangaratta
- Thiess Services e-Recycling
- TIC (Third Party Services) Pty Ltd
- Tim Rogers Consulting
- Total Green Recycling
- Town of Claremont
- Townsville City Council
- Transpacific Industries Group Ltd
- Tweed Council
- University of NSW
- Vantage Incorporated
- Vic Department of Sustainability and Environment
- Visy Recycling
- WA Department of Environment and conservation
- WA Department of Health
- WA Department of Treasury and Finance
- WA Waste Authority
- Waste Management Association of Australia
- Wellington Shire Council
- Western Sydney Regional Organisation of Councils
- WheatonBeer Consulting
- Whitsunday Regional Council
- Whittlesea City Council
- Wodonga City
- Workcover NSW
- Zero Waste SA

Attachment C - Bi-lateral Meetings

Brisbane (15 March 2011)

- Queensland Department of Environment and Resource Management
- Local Government Association of Queensland
- Endeavour Foundation
- Buyequip
- Sims Recycling Solutions

Sydney (16 March 2011)

- NSW Department of Environment, Climate Change and Water
- Local Government and Shires Associations of NSW and several councils
- Renewable Recyclers and Psychiatric Rehabilitation Australia
- Thiess Services E-recycling and PGM Refiners
- Sims Recycling Solutions
- Shredfast Pty Ltd
- MobileMuster

Melbourne (17 March 2011)

- Victorian Department of Sustainability and Environment, Sustainability Victoria, Metropolitan Waste Management Group, Department of Health, Department of Human Services and the Barwon Regional Waste Management Group
- Municipal Association of Victoria and several councils
- Green Technology Management
- Social Firms Australia, Greenfix Envrionmental and Vantage Incorporated

Bendigo (18 March 2011)

- Municipal Association of Victoria, North East Victorian Regional Waste Management Group, Rural City of Wangaratta, Wodonga City Council and Community Recycling Network Australia

Canberra (21 March 2011)

- ACT NOWaste
- Kurrajong Warratah, Kurrajong Recyclers, NSW OneSteel and the Riverina Eastern Regional Organisation of Councils
- South East Resource Recovery Regional Organisation of Councils

Hobart (25 March 2011)

- Tasmanian Department of Primary Industries, Parks, Water and Environment
- Local Government Association of Tasmania, Southern Waste Strategy Authority and Dulverton Waste Management.

Ballina (25 March 2011)

- North-East Waste Forum

Perth (30 March 2011)

- Western Australian Waste Authority and Department of Environment and Conservation
- Waste Management Association of Australia (WA Branch)
- Western Australian Local Government Association
- Dallywater Consulting

Adelaide (30 March 2011)

- Zero Waste SA
- Local Government Association of SA and the Adelaide City Council
- Apple Ltd

Darwin (1 April 2011)

- Darwin City Council and the City of Palmerston
- NT Department of Natural Resources, Environment, the Arts and Sport

Townsville (4 April 2011)

No bi-lateral meetings were held in Townsville.

7. CONSULTATION WITH THE ENVIRONMENT PROTECTION AND HERITAGE COUNCIL (EPHC)

- The EPHC of Australia and New Zealand was established in June 2001 by the Council of Australian Governments (COAG) and addresses broad national policy issues relating to environmental protection, including waste matters.

- The members of the EPHC are Ministers, not necessarily environment Ministers, from participating jurisdictions (see Attachment A).

- The development of the National Waste Policy, including the Australian Government's commitment to develop national product stewardship framework legislation, has been progressed through the EPHC since November 2008. Details of the EPHC's consideration of the National Waste Policy and product stewardship legislation are at Attachment B.

- On 5 November 2009, the National Waste Policy was endorsed by all jurisdictions via EPHC. The National Waste Policy was then endorsed by the Council of Australian Governments in August 2010.

Attachment A - Environment Protection and Heritage Council members (as at 21 April 2011)

Name	Position and organisation	Jurisdiction
The Hon Tony Burke MP (Chair)	Minister for Sustainability, Environment, Water, Population and Communities	Commonwealth
Awaiting nomination following 2011 state election (likely to be the Minister for the Environment)		New South Wales
The Hon Ryan Smith MP	Minister for Environment and Climate Change	Victoria
The Hon Kate Jones MP	Minister for Climate Change and Sustainability	Queensland
The Hon Bill Marmion MLA	Minister for the Environment, Water	Western Australia
The Hon Paul Caica MP	Minister for Environment and Conservation	South Australia
Awaiting nomination following 2010 state election (likely to be the Minister for Environment, Parks and Heritage)		Tasmania
Mr Simon Corbell MLA	Minister for Environment, Climate Change and Water	Australian Capital Territory
The Hon Karl Hampton MLA	Minister for Natural Resources, Environment and Heritage	Northern Territory
The Hon Dr Nick Smith	Minister for the Environment and Climate Change Issues	New Zealand
The Hon Benny Allan	Minister for Environment and Conservation (Observer)	Papua New Guinea
Awaiting nomination		Australian Local Government Association

Attachment B – EPHC consideration of the National Waste Policy and product stewardship legislation

#	Date	Meeting	Outcome in Communiqué
1	7/11/08	EPHC17	• Supported the development of a national waste policy. • Agreed to develop a Product Stewardship Framework to facilitate decisions about when product stewardship is likely to be appropriate, and if so, the elements required for an effective and efficient model.
2	22/05/09	EPHC18	• Agreed release of draft national waste policy framework for public comment in June and July which will incorporate the themes brought out in public consultation on the National Waste Policy Consultation Paper, such as a national product stewardship approach. • Agreed that the Product Stewardship Framework would be a key input into product stewardship deliberations as part of the National Waste Policy development process. • Supported the establishment of a national product stewardship approach for e-waste and welcomed preliminary findings in studies that showed the community is willing to pay for e-waste recycling.
3	5/11/09	EPHC19	• Agreed to the National Waste Policy. • Agreed that the Australian Government would develop a product stewardship legislative framework. • Agreed that the Australian Government would implement regulation under the new product stewardship legislative framework to support an industry-led scheme that will collect and recycle end of life televisions and computers.

4	5/07/10	EPHC21	• Endorsed the National Waste Policy Implementation Plan, with an initial focus on product stewardship and establishing mechanisms such as the National Product Stewardship Framework Legislation that will enable the development of an extended producer-responsibility scheme for televisions and computers. • Council noted the considerable work being done to progress the development of the national product stewardship legislation and the development of a national collection and recycling scheme for televisions and computers.
5	4/11/10	EPHC22	• Reinforced commitment to Product Stewardship in line with the National Waste Policy. Agreed to give high priority to the completion of the product stewardship legislation. • Noted that a consultation paper on the product stewardship framework legislation will be released in November by the Australian Government.

8. PRODUCT STEWARDSHIP LEGISLATION STAKEHOLDER REFERENCE GROUP (June 2010)

- The Product Stewardship Legislation Stakeholder Reference Group (SRG) provides a forum for peak body stakeholders to contribute expertise to help address the complex issues that arise in developing legislation.

- The role of the SRG is to:
  - Engage with government on developing the legislation, including (but not restricted to) the scope and function of regulation, the governance arrangements for product stewardship schemes and compliance and enforcement mechanisms.
  - Contribute expertise to help address the complex issues that arise in developing legislation for product stewardship and extended producer responsibility schemes that is effective, meets current needs, and is flexible enough to address future problematic wastes.
  - Inform their stakeholders about the issues being discussed, and consult with them on potential ways of achieving appropriate and sound outcomes.

- There are currently 19 members of the SRG representing a range of different organisations, including peak industry bodies (ACCI, AIG and ANRA), NGOs, waste management industry, state government and local government (Attachment A). Membership was by invitation.

- The Terms of Reference (ToR) for the SRG indicated that:
  - it would be a high level forum and that members would be at a senior level (Chief Executive Officer or equivalent) to ensure appropriate authority.
  - A small number of face-to-face meetings would be held at key points in the process, including an inception meeting at which members will be briefed on the approach to the framework legislation.
  - The legislative timetable would drive frequency of meetings or email contact - two face-to-face meetings of the Stakeholder Reference Group were indicated in the terms of reference.
  - To make effective use of members' time and resources, and to meet the tight timeframes associated with developing the legislation, email would be the primary means of conveying information and feedback to and from the Group.

- The intention was to create a "virtual" SRG, where members were encouraged to participate in formal public consultation processes either directly or through their membership.

- The two meetings planned in the terms of reference for 2010 occurred and covered:

    - An inception meeting, held in Canberra 2 June 2010, covered: operating arrangements; update on the product stewardship framework, including what will be covered in the Bill; update on the National Television and Computer Product Stewardship Scheme; presentation and discussion on international product stewardship schemes; opportunity for stakeholder feedback and discussion on the legislation.

    - The Second meeting, held in Canberra 1 December 2010, focused on briefing on the Product Stewardship Legislation Consultation Paper; discussion and feedback on key concepts in the legislation; update and discussion on the National Television and Computer Product Stewardship Scheme; and provided the opportunity for discussion on other matters relating to the legislation.

- Details of member organisation's participation in public consultation processes (NB: confidential submissions are generally not noted) are provided at Attachment B.

- The SRG were formally notified of the introduction of the Product Stewardship Bill and its consideration by the Senate Committee on 4 April 2011.

Attachment A - Stakeholder Reference Group members

Name	Position and organisation	Stakeholder group
Dr Diana Wright (Chair)	Department of Sustainability, Environment, Water, Population and Communities (First Assistant Secretary, Environment Quality Division)	Australian Government
Ms Kelly Pearce (Alternate Chair)	Department of Sustainability, Environment, Water, Population and Communities (Assistant Secretary, Waste Policy Branch)	Australian Government
Ms Janine Cullen	Department of Sustainability, Environment, Water, Population and Communities (Director, Product Stewardship Legislation Team)	Australian Government
Mr John Pritchard	Australian Local Government Association (Executive Director, Policy and Research)	Local government
Mr Jeff Angel	Total Environment Centre (Executive Director)	Environmental NGO
Mr Stu Norman	Manager, EcoSmartElectricians (representing the Australian Chamber of Commerce and Industry)	Business community
Ms Vivienne Filling	Australian Industry Group (National Manager, Environment Policy and Membership Services)	Industry
Mr Tim Piper	Australian Industry Group	Industry
Ms Karen Gomez	AgStewardship Australia (CEO)	Industry
Mr Russ Martin	Global Product Stewardship Council (President)	Industry
Ms Margy Osmond	Australian National Retail Association (CEO)	Industry
Mr Richard Gilmore	Earthwatch Institute (Executive Director)	Environmental NGO
Mr Gavin Williams	Packaging Council of Australia (CEO) and National Packaging Covenant Council member	Industry
Mr Rod Welford	Australian Council of Recyclers (Chief Executive Officer)	Recyclers
Ms Valerie Southam	Waste Management Association of Australia (Chief Executive Officer)	Waste management industry
Mr Peter Shmigel	Veolia Environmental Services	Waste management Industry
Ms Lillias Bovel	Publishers National Environment Bureau (Executive Director, Company Secretary)	Industry
Ms Susan Churchman	Environment Protection Authority, South Australia	Ministerial Council
Mr Bernard Carlon	NSW Department of Environment, Climate Change and Water (Divisional Director, Sustainability Programs)	State Government

Attachment B – Involvement in formal public consultation

Member Organisation	Involvement in formal public consultation
Australian Local Government Association	- NWP consultation paper (submission) - Legislation consultation paper (submission) Note, the state-based local government associations (who are members of ALGA) have also participated extensively in formal public consultation processes.
Total Environment Centre	- Legislation consultation paper (submission, public meeting & bi-lateral meeting) - Scheme Regulations consultation paper (submission)
EcoSmartElectricians (representing the Australian Chamber of Commerce and Industry)	No direct participation or submissions identifiable from records
Australian Industry Group	- NWP consultation paper (submission & public meeting) - Draft NWP Framework (submission) - Legislation consultation paper (public meeting & bi-lateral meeting) - Scheme Regulations consultation paper (submission & public meeting)
AgStewardship Australia	- Draft NWP Framework (submission) - Legislation consultation paper (submission) - Presentations by Department to AgStewardship Board and Executive
Global Product Stewardship Council	- NWP consultation paper (submission) - Legislation consultation paper (submission & public meeting) - Scheme Regulations (public meeting)
Australian National Retail Association	- Legislation consultation paper (submission) - Regulations consultation paper (submission)
Earthwatch Institute	No direct participation identifiable from records
Packaging Council of Australia	Legislation consultation paper (submission & public meeting)
Australian Council of Recyclers	- NWP consultation paper (submission & public meeting) - Draft NWP Framework (submission)

Member Organisation	Involvement in formal public consultation
Waste Management Association of Australia	- NWP consultation paper (submission & public meeting) - Legislation consultation paper (public meeting) - Scheme Regulations consultation paper (public meeting)
Veolia Environmental Services	- NWP consultation paper (submission & public meeting) - Draft NWP Framework (submission) - TV and Computer Consultation RIS (submission) - Legislation consultation paper (submission)
Publishers National Environment Bureau	- NWP consultation paper (public meeting) - Draft NWP Framework (submission) - Legislation consultation paper (submission) Scheme Regulations consultation paper (public meeting)
Environment Protection Authority, South Australia	- NWP consultation paper (public meeting) - Legislation consultation paper (public meeting) - Scheme Regulations consultation paper (public meeting)
NSW Department of Environment, Climate Change and Water	- NWP consultation paper (public meeting & bi-lateral meeting) - Legislation consultation paper (public meeting & bi-lateral meeting) - Scheme Regulations consultation paper (public meeting & bi-lateral meeting)

9. NATIONAL TELEVISION AND COMPUTER PRODUCT STEWARDSHIP SCHEME IMPLEMENTATION WORKING GROUP (March 2010)

- The Implementation Working Group (IWG) is a joint government and industry group established to assist in the development of the on-ground operational aspects of the National Television and Computer Product Stewardship Scheme.

- The IWG was convened on 30 March 2010 and currently has 9 members from the representatives from peak television and computer industry bodies, Australian Government, and some state government agencies (Attachment A). Membership was by invitation.

- Since its establishment the IWG has participated in 22 meetings including 8 formal meetings - this has included discussions on the product stewardship legislation. In addition it has a number of sub-committees that have met by teleconference and other means on a regular basis (a count has not been kept). A summary of these meetings is at Attachment B.

- The role of the Implementation Working Group is to:

  o Facilitate the planning arrangements; consider the relationships between the operational aspects of introducing a national product stewardship scheme for televisions and computers; ensure industry developed schemes are consistent with government policy; and deliver on the core product stewardship objectives;

  o Engage with and provide input to the National Television and Computer Product Stewardship Scheme Stakeholder Reference Group on the work plan and its implementation and to build a shared sense of purpose and direction that is communicated to and supported by stakeholders; and

  o Develop and maintain a key issues register that documents emerging issues, identifies responsibility and summarises advice.

Attachment A - Implementation Working Group members

Name	Position and organisation	Stakeholder group
Dr Diana Wright (Chair)	First Assistant Secretary Environment Quality Division, DSEWPaC	Australian Government
Ms Debbie Lawrence	Director Product Stewardship E-Waste Team, DSEWPaC	Australian Government
Mr Alex Young	Senior Manager Waste Strategy, NSW Department of Environment, Climate Change and Water	NSW government
Ms Kylie Hughes	Manager Waste Policy, QLD Department of Environment and Resource Management	QLD government
Mr Stuart McConnell	Chief Executive Officer and Deputy Chairman Environment Protection Authority Victoria	VIC government
Mr John Gertsakis	Executive Officer Product Stewardship Australia	Television industry association
Mr Stuart Clark	Sony Australia and Chair Product Stewardship Australia	Television industry association
Ms Diana Gibson	Project Manager Australian Information Industry Association	Computer industry association
Ms Janet Leslie	Quality Safety and Environment Manager Canon Australia	Computer industry association

Attachment B - Formal IWG Consultation

No.	Date	Medium	Location
1	30/03/2010	1st IWG Meeting	Sydney
2	22/04/2010	2nd IWG Meeting	Canberra
3	10/06/2010	3rd IWG Meeting	Melbourne
4	17/06/2010	Workshop	Canberra
5	15/07/2010	4th IWG Meeting	Sydney
6	17/08/2010	IWG sub-group Meeting	Canberra
7	18/08/2010	Workshop	Canberra
8	18/08/2010	5th IWG Meeting	Canberra
9	30/08/2010	Other Meeting	Melbourne
10	23/09/2010	Teleconference	n/a
11	30/09/2010	Teleconference	n/a
12	01/10/2010	Workshop	Melbourne
13	8/10/2010	Teleconference	n/a
14	12/10/2010	Other Meeting	Canberra
15	28/10/2010	6th IWG Meeting	Melbourne
16	14/12/2010	7th IWG Meeting	Canberra
17	12/01/2011	Other Meeting	Melbourne
18	12/01/2011	Other Meeting	Melbourne
19	20/01/2011	Other Meeting	Sydney
20	27/01/2011	Teleconference	n/a
21	02/02/2011	Other Meeting	Melbourne
22	24/02/2011	8th IWG Meeting	Canberra

10. NATIONAL TELEVISION AND COMPUTER PRODUCT STEWARDSHIP SCHEME STAKEHOLDER REFERENCE GROUP (May 2010)

- The Stakeholder Reference Group (SRG) for the National Television and Computer Product Stewardship Scheme consists of 29 representatives (as at 21 April 2011) from the recycling industry, environmental and community groups and state and local governments (full list of members at Attachment A). Membership was by invitation, although observers have been able to attend.

- The SRG was established in May 2010, with an independent Chair, Mr. Nick Harford. Regular engagement with the SRG has been undertaken every month.

- Since 2010 the SRG has had 5 meetings or teleconferences.

No.	Date	Medium	Location
1	25/05/10	Meeting	Canberra
2	30/11/10	Meeting	Canberra
3	02/12/10	Teleconference	n/a
4	03/12/10	Teleconference	n/a
5	03/12/10	Teleconference	n/a

- The department has also engaged with the SRG regularly via email.

- The role of the Stakeholder Reference Group (SRG) is to:

  o Engage with government on the Television and Computer Scheme and development of the regulations covering televisions and computers under the proposed product stewardship legislation.

  o Engage with the *Implementation Working Group* on the development of the Television and Computer Scheme, including but not restricted to the following matters:
    - governance arrangements;
    - collection and recycling infrastructure and processes;
    - target setting, milestones and performance indicators;
    - monitoring, reporting and reviewing protocols;
    - communications strategy to promote the scheme and educate the community;
    - identification of critical information/resource gaps, and measures to address these; and
    - transitional arrangements

  o Facilitate consultation and information dissemination among stakeholders represented by members of the Stakeholder Reference Group and assist the Implementation Working Group and government to build a shared sense of purpose and direction that is communicated to and supported by stakeholders.

Attachment A - Stakeholder Reference Group members

Name	Position and organisation	Stakeholder group
Mr Nick Harford	Independent Chair	
Ms Kelly Pearce (Alternate Chair)	Assistant Secretary, Waste Policy Branch, Department of Sustainability, Environment, Water, Population and Communities (DSEWPaC)	Australian Government
Mr Emily Harris	Assistant Director, National Pollutant Inventory and Hazardous Waste Section, DSEWPaC	Australian Government
Mr Patrick McInerey	Director, Ozone & Synthetic Gas Team, DSEWPaC	Australian Government
Mr Ben Mooney	Policy Adviser Waste, Local Government Association of Tasmania	Local government
Mr Robert Verhey	Strategy Manager Environment, Local Government and Shire Association of New South Wales	Local government
Ms Christine Blanchard	Environment and Health Policy Adviser, Local Government Association of Queensland	Local government
Ms Rebecca Brown	Manager Waste and Recycling, Western Australian Local Government Association	Local government
Mr Ben Morris	Policy Adviser Energy and Waste, Victorian Municipal Association	Local government
Ms Cathy Bray	Chief Executive Officer, Smith Family Commercial Enterprise	Community NGO
Mr Jeff Angel	Director, Total Environment Centre	Environmental NGO
Mr Brad Gray	Campaigns Manager, Planet Ark	Environmental NGO
Mr Daniel Todd	Managing Director, Bush Australia	Television manufacturer/importer
Mr Marco Pantano	Corporate Affairs Manager, Intel	Computer manufacturer/importer
Mr Kee Ong	Chief Executive Officer, Synnex Australia	Computer manufacturer/importer
Mr Ian McAllister	Executive Director, Consumer Electronics Suppliers Association (CESA)	Electrical suppliers
Mr Derek Balmer	Executive Director, Business Imaging Association of Australia (BIAA)	Business community
Ms Rose Read	Manager Recycling, Australian Mobile Telecommunications Association	Business community
Mr Peter Stephens	Board Member, Australian Council of Recyclers	Recyclers
Ms Michelle Morton	Managing Director, E-Cycle Recovery and CRT Recycling Australia	Recyclers
Ms Helen Jarman	Managing Director, Infoactiv Group	E-waste Management & Supply Chain
Mr Kane Siegel	General Manager, TIC Group	Recycler / Reverse Logistics
Mr Kumar Radhakrishnan	Sims Recycling Solutions	Recycler / Reverse Logistics
Mr Peter Shmigel	Veolia Environmental Services	Recycler / Waste management industry

Name	Position and organisation	Stakeholder group
Mr Bernard Ryan	Manager Waste Management Branch, WA Department of Environment and Conservation	State Government
Mr John Mollison	Deputy General Manager, Environment, TAS Department of Primary Industries, Parks, Water and Environment	State Government
Mr Rob Middlin	Senior Project Officer, Environment Protection Authority, South Australia	State Government
Mr Chris Ware	Manager, ACT NoWaste	Territory Government
Ms Emma Young	Director Policy and Programs, Department of Natural Resources, Environment, the Arts and Sport, Northern Territory	Territory Government

11. NATIONAL WASTE POLICY E-NEWS (September 2009)

- The department has established the National Waste Policy E-News to provide updates to subscribers on matters relating to the National Waste Policy, including the product stewardship legislation.

- Anyone can subscribe to this news service on the department's website: http://www.environment.gov.au/wastepolicy/subscribe.html

- 761 people are currently subscribed to the National Waste Policy E-News (as at 19 April 2011).

- 10 updates have been sent to subscribers of the National Waste Policy E-News since September 2009. A summary of these updates is at Attachment A.

Attachment A – Summary of National Waste Policy E-News

#	Date	Subject
1	14 September 2009	Close of comments on the Draft National Waste Policy Framework.
2	11 November 2009	EPHC agreement to the National Waste Policy.
3	19 November 2009	Release of the National Waste Overview.
4	7 May 2010	Release of the National Waste Report.
5	8 July 2010	EPHC endorsement of the National Waste Policy Implementation Plan. EPHC agreement to seven working groups, including the Product Stewardship Working Group.
6	5 November 2010	Release of National Waste Policy Status Report. Notification of the upcoming consultation process on the product stewardship legislation. Updates on the National Television and Computer Product Stewardship Scheme, FluoroCycle product stewardship scheme, and the new Australian Packaging Covenant.
7	11 November 2010	Release of the consultation paper on the product stewardship legislation and details of the public meetings.
8	17 November 2010	Final details on the public meetings on the product stewardship legislation.
9	25 February 2011	Details on the public meetings on the proposed Regulations for the National Television and Computer Product Stewardship Scheme.
10	8 March 2011	Release of the consultation paper on the proposed Regulations for the National Television and Computer Product Stewardship Scheme.

12. TELEVISION AND COMPUTER SCHEME E-BULLETIN (May 2010)

- The Television and Computer Scheme e-bulletin provides regular updates on the development of the scheme in the interest of promoting broad community engagement.

- Publication times relate primarily to milestones in the development of the scheme.

- The e-bulletin includes reports from government and industry representatives of the Scheme Implementation Working Group and Stakeholder Reference Group.

- 449 individuals currently subscribe (as at 19 April 2011).

- Issue 1 was published on 17 May 2010 and a further 4 issues have been released. Issue 6 is scheduled to be released in late May 2011.

- A summary of information provided through the e-bulletin is provided at <u>Attachment A</u>.

Attachment A - Information on the e-bulletin

No.	Distribution Date	Subscribers	Articles Included	Author
1	17/05/10		1. Why is a national approach to addressing e-waste needed? 2. National Waste Report released 3. The National Waste Policy 4. National Product Stewardship Framework Legislation–what is it going to achieve? 5. How will the television and computer industry be affected? 6. Television Industry Association report 7. Computer Industry Association report	DSEWPaC DSEWPaC DSEWPaC DSEWPaC DSEWPaC PSA AIIA
2	07/07/10	126	1. Consultation Arrangements 2. Outcomes from EPHC 3. Byteback Field Trip 4. Planet Ark: Recycling Near You 5. Development of Frequently Asked Questions 6. E-waste 2010 Workshop 7. Learning from the experience of our neighbours' 8. Recycling end-of-life televisions	DSEWPaC DSEWPaC AIIA PlanetArk DSEWPaC DSEWPaC DSEWPaC PSA
3	02/11/10	190	1. Progressing the National Television and Computer Scheme 2. Responsible disposal of unwanted televisions and computers 3. Business Recycling Services 4. AIIA ramping up for the scheme 5. PSA and Sustainable Design for Electronics	DSEWPaC IWG NSW DECCW AIIA PSA
4	21/12/10	262	1. Progress made in 2010 towards establishing a national scheme 2. Dates to note in 2011 3. Byteback wins International Best Practice Award	DSEWPaC DSEWPaC AIIA
5	15/03/11	346	1. Television and Computer Regulations: Consultation Period and National Meetings 2. Progress in developing the product stewardship legislation 3. Successful television take-back arrangements in regional South Australia and Broken Hill 4. Procurement Guidelines for Small Business 5. Harmonising with the Digital Switch-Over	DSEWPaC DSEWPaC ZeroWaste SA AIIA PSA

13. NATIONAL ROUNDTABLES, FORUMS AND CONFERENCES

The department has participated in at least 14 roundtables, forums and conferences since 2009 to discuss and present on the National Waste Policy, product stewardship legislation and the National Television and Computer Product Stewardship Scheme. A summary of these is in the table below.

Date	Event	Host	Location	Issues Covered
27/04/09	National Waste Policy Leaders Forum	Australian Government[1]	Sydney	How waste management and resource recovery sectors can stimulate broader economic, environmental and social outcomes
12/11/09	Television and Computer National Roundtable	Australian Government	Canberra	National Waste Policy and the Product Stewardship Framework; developing the RIS
18/05/10	FXA Roundtable – TEC, Planet Ark, ACOR, AIIA, PSA, Fuji Xerox	Fuji Xerox	Sydney	National e-waste regulation, impact and involvement of corporate Australia
10/06/10	Metropolitan Local Governments' Waste Forum	Metropolitan Waste Management Group	Melbourne	Presentation on progress in developing the TV and computer Scheme
21/7/10	Enviro 2010	WMAA	Melbourne	National Waste Policy - with a focus on product stewardship
21/07/10	E-waste Forum	UN Solving the E-waste Problem (StEP) South-Pacific Group	Brisbane	Affects of e-waste in Australia and how the lessons from overseas would be used to develop national recycling schemes
25/8/10	5th Annual Local Government Sustainable Development Conference	Hallmark Editions	Sydney	National Waste policy – presentation focused on product stewardship

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[1] See Attachment A for a list of organisations that attended the National Waste Policy Leaders Forum

Date	Event	Organiser	Location	Description
13-15/09/10	Zero Waste Summit 2010	AC Events	Sydney	Zero Waste initiatives from around the world covering multiple waste streams
11/10/10	The Business of Sustainability 2010	Minerals Council of Australia	Mandurah WA	Product stewardship legislation
11/10/10	National Association of Charitable Recycling Organisations (NACRO)	*NACRO*	Adelaide	Product stewardship legislation and the TV and Computer Scheme
9/11-11/11/10	International Summit on Product Stewardship	Global Product Stewardship Council	Sydney	The Summit provided an opportunity for policy makers and developers of product stewardship schemes to be informed by the significant technical and policy lessons learnt from a wide range of mature overseas product stewardship arrangements.
10-11/11/10	Australasian Waste and Recycling Expo (AWRE)	AWRE	Sydney	Presentation on the National Waste Policy, the Product Stewardship Scheme and the Implementation Working Group
16/2/11	AEBN Environment Obligations Briefing	Australian Business Environment Network	Melbourne	Presentation on National Waste Policy, with a focus on the product stewardship bill
18/04/11	Victorian Regional Waste Management Groups	Sustainability Victoria	Melbourne	National Waste Policy and the Product Stewardship Scheme and the Implementation Working Group

Attachment A – Attendance at the National Waste Policy Leaders Forum

- Alex Fraser Group
- AMCOR
- Australian Council of Recyclers
- Australian Food and Grocery Council
- Australian Hotels Association
- Australian Industry Group
- Australian Information Industry Alliance
- Australian Mobile Telecommunications Association
- Australian Tyre Industry Council
- BioEnergy Australia
- Boomerang Alliance
- Cement Industry Federation
- CHOICE
- Coca-Cola Amatil
- NSW Government
- QLD Government
- EPA Victoria
- Equilibrium OMG
- Global Renewables
- Keep Australia Beautiful
- Local Government Association of NSW
- Local Government Association of QLD
- Local Government Association of SA
- Master Builders Association
- Municipal Association of Victoria
- National Packaging Covenant Council
- National Packaging Covenant Industry Association
- NT Local Government Association
- O-I Asia Pacific
- Packaging Council of Australia
- Planet Ark
- Plastics and Chemicals Industry Association
- Product Stewardship Australia
- Sims Metal Management
- SITA Environmental Solutions
- Total Environment Centre
- Transpacific
- Veolia Environmental Services
- Waste Authority (WA) Waste Management Association of Australia
- Waste Management Association of Australia
- Wesfarmers
- Woolworths
- Wright Corporate Strategy

14. Research Commissioned in the process leading to the developing product stewardship legislation

The following publicly available research commissioned as part of the development of the product stewardship legislation includes:

- URS, *Willingness to pay for e-waste recycling (*June 2009*),* available at: www.ephc.gov.au/taxonomy/term/51

- PricewaterhouseCoopers and Hyder Consulting, *Consultation Regulatory Impact Statement: Televisions and Computers* (July 2009), available at: www.ephc.gov.au/taxonomy/term/51

- PricewaterhouseCoopers and Hyder Consulting, *Decision Regulatory Impact Statement: Televisions and Computers* (October 2009), available at: www.ephc.gov.au/taxonomy/term/51

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