

## 1. RUBBISH FREE PARKS

<b>Officer responsible</b> Parks and Waterways Manager	<b>Author</b> Kelly Hansen, DDI 941-8688, Barry Samson, DDI 941-7550
---	--

The purpose of this report is to seek approval for a Rubbish Free Parks proposal.

### CONTEXT

In August 2000, the Council recognised the opportunity for Christchurch City to become an international leader in sustainability and become a showcase example of a good place to live. The Council is committed to leading a process to build a sustainable Christchurch. Rubbish Free Parks will support the sustainable Christchurch image, set the benchmark for other waste reduction projects and will contribute to achieving the Council's strategic objectives.

Rubbish Free Parks is a concept that has been successfully implemented in other parts of the country and overseas. It is an accepted practice that can now be applied in Christchurch.

### EXECUTIVE SUMMARY

Rubbish Free Parks involves people taking responsibility for their own rubbish by taking it away for recycling rather than leaving it in a park where it ends up in the landfill. It will increase people's awareness of their impact on the environment and encourage them to reduce, reuse, and recycle. The benefits of the project include environmental education and awareness, reduced maintenance costs, and clean parks without unsightly rubbish and associated problems. Similar "pack it in, pack it out" projects operate successfully in Auckland Regional Parks, the Department of Conservation estate, and in Parks Victoria in Melbourne. Rubbish Free Parks is another small step towards a sustainable Christchurch.

#### 1. Relevant Current Policy

The concept meets the Council's strategic goals as follows.

- (a) Strategic Objective C. Environmental Sustainability  
C4. Promoting efficient use of physical resources, an increase in recycling and material recovery, and a reduction of waste.

This is reflected in the Waste Management Plan's vision (as amended by the Council on 28 June 2001) which is:

"That the whole community will manage solid waste in ways that:

- avoid irreversible damage to the physical environment
- minimise the adverse effects of solid waste management generally
- use waste as a resource

The Plan also sets a target to reduce the overall waste stream to residual disposal by "65% minimum, 100% maximum ..... by 2020" using 1994 as the base year and taking account of Real Costs.

- (b) Corporate Environmental Policy Statement
- Promote environmental care through the Council's influence over others.
  - Be committed to the internationally recognised waste management practice of source reduction, reuse, recycling, resource recovery and environmentally safe residue disposal.
  - Education and Public Awareness – The Council will promote an awareness within the community of environmental matters as they affect the City.
  - Open Spaces and Planting – The Council will manage and maintain the open spaces of the City in ways that enhance amenity, avoid adverse effects and minimise maintenance requirements.
- (c) The Council also has a responsibility under *The New Zealand Waste Strategy* to ensure by December 2005 "that procedures for waste minimisation have been addressed for all facilities and assets they manage....".

## 2. Description of the Proposal

The aims of the Rubbish Free Parks project are to:

- Increase awareness of environmental issues.
- Develop a more sensitive attitude towards the environment.
- Provide clean, unspoilt areas by reducing the negative effect of rubbish in our natural and wild regional parks.
- Reduce associated problems of rubbish including visual impact, hygiene, smell, wasps and flies, dogs and rats.

The Council sends a strong message to the community encouraging recycling at home. This only goes half way. The process for recycling waste exists and yet we encourage landfill waste by placing rubbish bins in parks. Experience shows that rubbish often attracts more rubbish but when bins are removed people take their rubbish away. Rubbish Free Parks promotes the concept of “reduce, reuse, recycle” with responsibility beginning at home. The proposal involves removing rubbish bins from some of our regional parks and educating people to take responsibility for their own rubbish instead of always expecting others to clean up after them.

Participants can feel good that they are doing something to help the environment and also that better use is being made of Council resources. They will be contributing to sustainability, social responsibility and keeping our parks clean.

The parks to be promoted as rubbish free are:

- The Groynes
- Bottle Lake Forest Park
- Port Hills Reserves
- Halswell Quarry Park
- Seafield Park
- Travis Wetland
- Spencer Park
- Styx Mill Conservation Reserve
- Taylors Mistake

Information and education will be vital to achieving the goals of this project. Success of the policy will depend on park visitors not wanting to pollute the natural environment as much as on Council endorsement of the policy. It is proposed to promote the concept through the following ways:

- Media – The Press and Community Newspapers
- City Scene and Our Environment
- Large banners at the entrances to regional parks
- Signage within the parks
- Using a branding iron to mark park furniture with a rubbish free symbol
- Environmental education programmes
- Information included in park brochures re the rubbish free status of the park

It will also be necessary to ensure that the parks are maintained rubbish free by engaging a contractor to pick up any rubbish that is discarded in the park. The existing contracts for emptying rubbish bins will be cancelled and cleaning of the park grounds will be increased.

If the proposal is approved by the Council, it is intended to go rubbish free over the coming summer beginning in November. During the first year of implementation the focus will be on educating park visitors and raising awareness of the issue. The following year is likely to have a focus on enforcement until rubbish removal becomes the accepted standard practice.

## 3. Issues for Consideration

### (a) Costs

Implementation of Rubbish Free Parks can be funded within existing budgets. Money currently budgeted for bin emptying contracts will be reallocated to promoting the rubbish free concept, educating park users, and engaging a contractor to pick up any rubbish that is discarded in the parks. It is expected that the cost of Rubbish Free Parks will reduce over time and level out after 2–3 years as it becomes accepted practice. Long term savings can be utilised in more proactive ways such as environmental education programmes.

(b) Experience Elsewhere

The Rubbish Free concept is working successfully in other parts of the country and overseas. The Department of Conservation (DoC) decided to remove rubbish bins from 'road ends', camping grounds, and picnic areas in the late 1980's. There was general disbelief among DoC employees that such a concept would work. However, the amount of rubbish in national parks has dropped dramatically. The same issue was faced by the Auckland Regional Council in the mid 1990's and yet the rubbish free concept was successfully carried out.

(c) Public Reaction

Initially an unfavourable response to the concept can be expected from the public. In Auckland there was some adverse reaction in the first few months – negative letters to the editor and the odd comment on talk back radio. However, this was offset by outlining the need for the policy, the sustainability aspect, and it was in keeping with the recycling message strongly advocated in the environmental education programmes. By the following summer, surveys indicated that the policy was the right one and it was supported by over 95% of respondents.

## **CONCLUSIONS**

With good communication and education Rubbish Free Parks will raise environmental awareness and reduce maintenance costs in our regional parks. The concept is a practical application of Sustainable Christchurch.

## **INPUT FROM COMMUNITY BOARDS**

The proposal has been reported to the Burwood/Pegasus Community Board, the Hagley/Ferrymead Community Board, the Riccarton/Wigram Community Board, the Shirley/Papanui Community Board and the Spreydon/Heathcote Community Board.

The Burwood/Pegasus Community Board at its meeting on 30 September 2002 decided to support in principle the concept of Rubbish Free Parks in Travis Wetland and Bottle Lake Forest Park and that a public education campaign and a bin reduction campaign be put in place at the same time.

The Hagley/Ferrymead Community Board at its meeting on 2 October 2002 decided:

1. To recommend to the Parks, Gardens and Waterways Committee and the Council that the Rubbish Free Park Projects in the Council's regional (metropolitan) parks be supported.
2. That where appropriate, recycling bins as well as rubbish bins be provided in city parks which are not rubbish free parks under the Rubbish Free Parks Project.
3. That public consultation be undertaken in Taylors Mistake in relation to the Rubbish Free Parks Project.

The Riccarton/Wigram Community Board at its meeting on 2 October 2002 decided to endorse the proposal for rubbish free parks.

The Shirley/Papanui Community Board at its meeting on 2 October 2002 decided to support the rubbish free project in the Council's regional parks.

The Spreydon/Heathcote Community Board at its meeting on 1 October 2002 decided that the Rubbish Free Parks project in the Council's regional parks be supported in the Port Hills Reserve, the only park involved within the Board's area.

## THE NATURAL STEP

Condition:	Meets condition ✓✓-x	How it helps meet condition:
<b>The natural step</b>		
Reduce non-renewable resource use	✓	The project will encourage minimal waste and this will be reinforced through education programmes and publicity campaigns. People will have to take more responsibility for their own waste and not rely on others to remove their rubbish for them.
Eliminate emission of harmful substances	✓	The project promotes a more sensitive approach to dealing with waste, i.e. recycling.
Protect and restore biodiversity and ecosystems	✓	The project aims to keep rubbish out of natural environments and treat it elsewhere. It will prevent rubbish and waste causing adverse affects in parks. Take nothing but photos and leave nothing but footprints
People needs met fairly and efficiently	Na	Na - see <i>people step + economic step</i>
<b>The people step</b>		
Basic needs met	x	
Full potential developed	✓	Through education, the project will increase people's awareness of their impact on the environment and encourage them to take responsibility for their own actions.
Social capital enhanced	✓	Develops sense of ownership and responsibility for the natural environment.
Culture and identity protected	✓	Develops respect for natural heritage.
Governance and participatory democracy strengthened	✓	People looking after their own parks
<b>The economic step</b>		
Effective and efficient use of all resources	✓	Project can be implemented within existing budgets, long term savings to be made in maintenance. Benefits to be gained from education, flow on effects, e.g. People see how to reduce rubbish in parks and may think about how they can reduce rubbish in the workplace.
Job rich local economy	x	
Financial sustainability	✓	Reduced maintenance costs

**Recommendation:** 1. That the Rubbish Free project in the Council's regional metropolitan parks be supported. The parks being:

- The Groynes
- Bottle Lake Forest Park
- Port Hills Reserves
- Halswell Quarry Park
- Seafield Park
- Travis Wetland
- Spencer Park
- Styx Mill Conservation Reserve
- Taylors Mistake

2. That a monitoring report on this project be provided to the Parks, Gardens and Waterways Committee twelve months after commencement of the project.
3. That bins specifically designed for “doggy dos” be retained.
4. That a promotion and public awareness campaign be carried out.