9. ARBOR DAY 2001

Officer responsible Environmental Policy and Planning Manager Parks Manager	Authors Kerry Everingham, Environmental Promotion Officer Richard Doyle, Education Co-ordinator	
Corporate Plan Output: Environmental Promotion/ Parks Education		

The purpose of this report is to advise the Board of this year's Arbor Day programme and to gain its support for the proposed Arbor Day Schools Programme for 2001.

Arbor Day Schools Programme

During 1998/99 a review of the Arbor Day activities within the various Community Board areas was undertaken by staff members in an effort to introduce a consistent programme across the city. As a result, five community boards (with the exception of Spreydon-Heathcote) each set aside \$2000 for the introduction of an Arbor Day Schools Programme that was to be undertaken within each board's area of responsibility.

Spreydon-Heathcote Community Board opted to continue to operate its own Arbor Day programme, whereby schools are offered shade trees through the Area Parks Officer for grounds enhancement, shelter and shade. Spreydon/Heathcote schools that took up this offer were not under any obligation to involve pupils or to incorporate the planting programme into classroom learning activities.

This year's programme was based upon offering all schools the opportunity of plants for school planting programmes within the school grounds as a part of their Arbor Day or Conservation Week activities on the proviso that:

- The schools provided a planting plan
- The schools placed mulch over the planted area (the compost facility offered "Living Earth" mulch at a reduced price)
- The schools involved the pupils in the planting and maintenance of the plants provided
- Messages learnt during the planting were followed up and reinforced within the classroom (activity sheets were made available through Environmental Polity and Planning Unit and the Parks Unit).

On-site assistance was available to all participating schools and was the responsibility of the Park Ranger Service. Schools that requested the services of the Park Rangers are noted in the table below. The Rangers ensured that the correct ground preparation was carried out and that plants were appropriately planted. They also provided an education component on the day – covering the importance of caring for our natural environment, including local parks and green spaces.

Participating Schools for 2000

Ward Area and School	Funds spent per ward area	Request for Ranger Visit
Burwood	\$400	
North New Brighton		Visited
Parkview School		Visited
St Pauls		v isited
Windsor School		Visited
Pegasus	\$200	V ISILOG
Central New Brighton	φ200	Visited
St James		, 151000
Riccarton	\$100	
Our Lady of Victories	φ100	Visited
Wigram	\$500	
	7000	
Canterbury Christian College		
Gilberthorpe		
Hogben School		
McKenzie Residential		Visited
Sockburn School	4.00	
Shirley	\$400	
Glenmoor School		Visited
Hammersley Park		
Maurehau School		Visited
St Albans	4	
Papanui	\$200	
Casebrook Intermediate		
Saint Josephs	4000	
Fendalton	\$900	
Burnside School		Visited
Christ the King		Visited
Fendalton		
Ferndale		
St Andrews College		X 71 1. 1
St Patricks		Visited
Waimairi		Visited
Wairakei		X7' '. 1
Merrin		Visited
Waimairi	\$600	X 7' '. 1
Breens Intermediate		Visited
Harewood		Visited
Isleworth		Visited
Kendal		
Roydvale		
Westburn	\$500	
Hagley Christchurch East School	\$500	
Emmanuel Christian School		Visited
		Visited
Linwood Intermediate		Visited Visited
Phillipstown Richmond		Visited
	\$500	visited
Ferrymead Promley School	\$500	
Bromley School		Visited
Linwood Avenue		Visited
Sumner School		
Tamariki School		

A total of 43 schools declared an interest this year (out of 137 primary and intermediate schools). Because of the time commitment involved it is unrealistic to expect all schools to participate every year. However, by offering the programme on an annual basis schools can take up the offer when they feel they have the time to give serious consideration to the educational aspect.

In the Shirley-Papanui Community Board area high schools were included in the mail-out as requested by the Board. As suspected, there was no buy-in at this level probably due to the difficulty of involving secondary students who are restricted by timetable constraints.

Evaluation

Letters of support from some of the schools involved show that the programme is filling a need as well as meeting our own objectives. Below are some comments taken from letters sent in from students from Room 15 of Windsor School that were involved in the Arbor Day programme:

"When you came to room 15 you told me heaps of things I did not know. I like the way you ate the huhu grub. I live by the forest and me and my dad and sister go bike riding on the trail and I go horse riding in the forest to and its very fun. Thank you for telling us new things we had not heard before."

"Thank you for coming to teach us about Bottle Lake forest. I never knew that the huhu beetle is the biggest native beetle. I think that Arbor Day is a good thing to have."

"Thank you for teaching us about huhu beetles. I didn't know about Arbor Day."

"Thank you for telling us about huhu grubs and huhu beetles. It was a lot of fun. I never even knew that a huhu grub turned into a huhu beetle."

Follow up telephone calls were made to those schools that did not register after the initial promotional mail-out. As a result more registrations were secured and those schools that did not take up the offer were encouraged to say why they had not registered and what they thought of the programme. Comments were very positive and the majority of teachers and principals spoken to indicated that they would be interested in participating in the programme at a later date.

The Riccarton-Wigram Community Board added to the programme in its area this year by providing schools with the added bonus of the opportunity to use the services of a landscape architect for a half hour consultation. Those teachers spoken to within other board areas supported the opportunity to consult with a landscape architect as introduced by the Riccarton-Wigram Community Board.

Participants approved of the flexibility the programme provided by giving schools the option of planting at different times of the year. The opportunity for schools to build on areas established in future years was also seen as a positive factor.

Community Planting Days

Historically, an Arbor Day budget has been held by the Parks Unit for a variety of community Arbor Day activities that should continue to be supported through this source. The budget of \$11,400 is usually split between the community planting days undertaken in each community board area, involving various community groups, as listed below:

	Participants	Organised by
Yaldhurst Bush (part of	Yaldhurst School	Area Parks Officer, Rod
the Native Trees Please!		Whearty
Programme)		-
Halswell Quarry	Halswell School, Halswell	Park Ranger, John Moore
	Scouts and Halswell Lions Club	
Styx Reserve Dog Park	Lemon Villas Team, and Kids	Park Ranger John Parry
Pond	Festival Programme	
Taylors Mistake	Residents and the general Public	Coast Care
Travis Wetland	General public, Native Habitats	Travis Wetland Trust and
Heritage Park (some of	for Canterbury, Manuka Group,	Coast Care
the activities were	Forest & Bird, Travis Wetland	
undertaken under the	Trust, Simon Johnson &	
banner of the Native	Polytechnic Students	
Trees Please!		
Programme)		
South New Brighton	South New Brighton School and	Coast Care
	the general public	
Shakelton Street Park	South New Brighton School	Coast Care
Bexley Wetlands	Bexley Wetland Trust and the	Coast Care
	general public	

Education and Promotion

Newsprint coverage was the result of media releases sent out by the Council's Media Relations officer. The media releases highlighted a number of notable trees and their history. For example, a half page spread appeared in the garden pages of The Press entitled "Tree Time". This is the third year this practice of providing information on the various notable trees found in our city has been undertaken. The information gathered could potentially be used for publication at a later date.

An Arbor Day teaching plan, relevant teaching activities and notes on curriculum links were produced for use by participating classes. There is potential for this part of the programme to be developed further in 2001 with the introduction of a teacher through the Parks Environmental Education Programme (funded by the Ministry of Education).

Work continues on the update of two publications:

- Tree Care and Preservation Booklet looks at topics such as tree planting, preservation, care and maintenance.
- **A Guide to Tree Protection** looks at why and how we protect trees.

The Arbor Day walks and topics promoted through the Leisure Unit's "Active Christchurch" walk series were well received and attended.

Funding Details

Each of the five community boards set aside \$2,000 for this programme. Those schools that registered received vouchers to the value of \$100. Any leftover funding remained in the discretionary fund of the relevant community board.

Recommendation:

- 1. That the information be received.
- 2. That \$2000 be confirmed for the provision of trees for Arbor Day plantings in school grounds for the 2000/2001 financial year.