

## 10. NATIVE TREES PLEASE INTERPRETATION

**Officer responsible**  
Parks and Waterways Manager

**Author**  
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The purpose of this report is to inform Community Boards of the options for interpretation of the Native Trees Please sites.

Funding was originally requested for onsite signage. However, a review of interpretative options has revealed that the approach outlined in this report would be more effective at this time.

### NATIVE TREES PROJECT

Neiel Drain, former Chairman of Native Trees Please, explained the Native Trees Please project in his original request to the Community Boards for funding for interpretation in February 2002:

"Native Trees Please was a planting project based on the concept of re-establishing representative New Zealand native plants species that originally existed on the various flood plain surfaces throughout what is now Christchurch. One of the aims has been to create citywide 'living museums' of plant life and associated ecosystems that will also add to the City's landscape heritage and provide a valuable educational resource for schools, other institutions, and the general public, benefiting both present and future generations (Neiel Drain, 2000). The plan envisaged having one site with the appropriate underlying soil type, selected within each of the City's six Community Boards and to plant a total of 2000 trees (symbolizing the year 2000) at each site."

In the ensuing three years the plantings have grown substantially, particularly at Travis Wetland.

Native Trees Please objectives are:

- To provide an educational asset within each Community Board area.
- To create a project in which schools and community groups can participate.
- To provide a natural recreation area within each Community Board area.
- To restore some of the original plantings of Christchurch.
- To provide a legacy of the year 2000 for our future generations.

### INTERPRETATION CONCEPT

Several staff and original members of the Native Trees Please group met on 13 May 2003 (Kerry Everingham, Ali Taylor-Hayhurst, Kay Holder, Colin Meurk, Neiel Drain and Kim Morland) and agreed that the following interpretative approaches would acknowledge the project and those involved and also raise awareness about Christchurch's native habitats.

#### Art Posts

Macrocarpa or railway sleeper interpretation posts with inset frost resistant hand painted ceramic tiles highlighting key species will provide an upbeat, interesting way of recognising the Native Trees Please plantings. Four to seven 100mm tiles would be inset into a macrocarpa post or railway sleeper on three sites (depending on angle of approach).

Interpretation posts are recommended for the Native Trees Please sites because they would:

- Highlight the biodiversity of Native Trees Please sites.
- Acknowledge those involved in the project.
- Mark the sites as a millennium planting.
- Provide a work of art in our parks.
- Include children's artwork on native themes.
- Provide plant, bird and invertebrate icons for each site; for example, for Travis a kahikatea, tree weta and shining cuckoo.
- Be less obtrusive than a sign.
- Be less likely to be vandalised and less expensive to replace than signs. A recent sign survey found that signs in places with less surveillance were likely to be targets of vandalism.

## **Learning Education Outside the Classroom Programme**

The Christchurch City Council's Learning Education Outside the Classroom programme encourages teachers to use our parks and natural places for hands-on learning about our environment. Each of the Native Trees Please sites provides a unique chance to monitor plant growth in different ecosystems, study native species, observe changes to wildlife and soils over time, and be involved with a restoration project.

A programme planner and brochure with a map of site for teachers highlighting how they can use the Native Trees Please sites and get involved with other restoration projects would support the programme.

## **Biodiversity Posters for Christchurch City Council Website**

A series of posters would support the education programme and be a cost-effective interpretation method for the greatest number of people. Posters could include the following topics:

- Wet Plains.
- Port Hills.
- Dry Plains.
- The Coast.

Information could include:

- Native Trees Please title.
- Ecosystem images and keys (designed for the publication Christchurch Naturally by Lucas and Associates).
- Native Trees Please animal and plant icons from ceramic tiles.
- Acknowledgement of Community Board and community support for the project.
- Explanation of the aim of the project.
- Encouragement for people to get involved.
- Contact details for more information.
- Logos - Christchurch City Council, Native Trees Please.

## **CONCLUSION**

The Native Trees Please plantings will provide wonderful living museums and education sites for the future. The interpretative approach including biodiversity messages as outlined in this report will ensure that the significance of this millennium project is maintained in perpetuity for the benefit of all citizens. It will also ensure that the support of Community Boards and the community involved with the project is acknowledged in a meaningful way.

### **Staff**

- Recommendations:**
1. That the information be received.
  2. That the Community Boards support the use of the original funding for interpretation signage for Native Trees Please sites to be used to develop the following:
    - (a) Art posts at each site.
    - (b) A Learning Education Outside the Classroom programme planner and map brochure for teachers.
    - (c) A set of posters to be sited on the Christchurch City Council website.

### **Chairperson's**

- Recommendations:**
1. That the abovementioned recommendations be adopted.
  2. That the Travis Wetland Trust be approached as a host for this project.