breeding season in the Canterbury high country. They are attracted to the short grass areas at Travis on which they graze. Only a hand\_full breed at Travis but over 1000 geese may congregate at Travis at this time. Such large numbers put pressure on other wetland birds and their excretement pollutes the pond and grazing paddocks. There is no easy solution to control geese numbers however, as we plant more areas the open areas will become smaller and less attractive to them.

#### Native Plants:

Plants are being planted at Travis according to soil type and tolerance to dry or wet conditions. Plants are also sourced from seed collected as close to the area as possible to maintain locally identity (sometimes referred to as eco-sourced). In this way we hope to recreate plant communities that would naturally occur in a wetland area. The plants already are providing fruit, seeds, nectar and nest site for birds. If you live next door to Travis and would like advice on what to plant, or are keen to help maintain native plants on your boundary, rangers are happy to advise.

#### Vandalism

During the past school holidays some of the plantings were destroyed and many hours of work lost. Perhaps parents may like to remind children on holiday that, Travis Wetland is a special place for both wildlife and plants.

Treasure Not Trash: Ranger staff and Trust

members are concerned about the household rubbish and garden waste being dumped over fences into Travis Wetland Heritage Park. Travis Wetland is an ecological wonderland, a place we should treasure. Rubbish dumped here is unsightly, and is a potential danger to bird-life which may mistake it for food. Offenders are liable to be prosecuted.

Get a Grip- on that leash! As Travis Wetland is a valuable breeding and feeding area for many birds, dogs are not permitted in Travis Wetland. Dogs on a leash are permitted on the sealed walkway alongside Angela Stream at Clarevale. Remember, dogs are welcome at Bottle Lake Forest Park.

Want to get involved? Learn about the wetland? Organise a guided tour? Sponsor a boardwalk? Find out more?

Phone the Coastal Parks Office, Parks and Waterways Unit, Christchurch City Council

Ph: 3722 840

Travis Wetland Ranger

John Skilton Ph: 025 968 935.

Email: skiltonj@ccc.govt.nz

www.ccc.govt.nz/programmes/coastcare/ TravisWetland/

Or contact the Travis Wetland Trust (evenings),

Jenny Lineham Ph: 388 6628 or Jessica

Hawke Ph: 331 6065





## Travis Wetland



## Nature Heritage Park

Update - June 2001

This information sheet is produced by the Christchurch City Council Parks and Waterways Unit

to inform residents of recent developments at Travis Wetland. Thank you to friends and neighbours!

Thanks to the neighbours and friends of Travis Wetland who keep a watchful and friendly eye on the park. Without your help managing Travis would be much more difficult and Travis would not reach its full potential. Whilst out and about I have met people weeding native plantings, picking up rubbish and making sure nails in the board walks don't trip people up.

#### How Can You Be Involved?

Travis Wetland Trust Work Days are held on the-3<sup>rd</sup> Saturday of every month. The work-day usually lasts for 4 hours and is an opportunity to do some weed control or planting and to learn about restoration. Please bring a grubber or planting spade and gumboots if you can. Everyone is welcome.

Where? Mairehau Rd car park at 9am.

Next workdays will be on:

16th June 21st July

18th August

15th September





## What's happening at Travis Wetland?

**Plantings** 

The schools involved in the Native Trees Please! project in 2000 who planted shrubs and trees at the central pond continue\_their interest and commitment to the project. Queens Park and Park View have both recently visited and carried out some weeding and flower planting. The original planting has been a great success putting on impressive growth in one year. From 30cm some plants are now 1 metre or more tall. The area will receive some in-fill planting to replace losses in the spring. It is great to see a relationship developing between the schools and this special area.

#### **Predators**

A predator-trapping programme was carried out for 10 weeks during summer around the main pond. The results were 1 male stoat and 5 hedgehogs caught. In the last week of May further monitoring and trapping was done across the wetland. In spite of the wet conditions 1 female stoat and several possums e caught. The tracking tunnels were well visited by mice. The trapping of a female stoat is important, as at this time of year they are likely to already be in a state of pregnancy ready to give birth next spring.





New Developments

A lot of exciting activity is happening at the moment which when complete will enable visitors to experience the magic of the wetland. In the coming spring of 2001 when current work is complete there will be a celebratory open day.

Currently under construction at Beach Road is an information building which when complete will be open to the public and house information displays on the history and ecology of Travis Wetland. The farmhouse is being reconfigured inside and out to form an education centre which will be for use by visiting schools and other educational groups.

Shortly work will begin on a uniquely designed bird-viewing hide at the main pond. Construction of a car park at the end of Beach Road is almost complete. Residents on this boundary will be contacted regarding screen planting to be carried out in late winter or early spring.

#### Birds

The breeding season is now well over. Among the many birds now at Travis several are itinerant seasonal visitors. The Glossy Ibiss a winter visitor was seen in early April on a holiday programme walk. The change from summer dryness back to a wetland is rapid and began to occur before the recent rains as temperatures dropped and less water evaporates. This change provides lots of new feeding places for wading birds such as pied stilts and herons. Canada Geese numbers have increased as the geese return to

the coastal areas following their

**Weeding Programme:** Volunteers, work gangs and council staff are continually releasing plants, weeding and using some spay control methods along tracks and around plantings.

**Grazing:** Often people wonder why there are cattle grazing in paddocks at Travis Wetland. As any home gardener will know, weeds are one of the biggest problems we face. Cattle help to keep the weeds down, and thus provide larger feeding areas suitable for pukeko's and other grazing birds.

The Manuka Group: As their name suggests this group works amongst the Manuka stands, looking after the Manuka trees, and the delicate plants found around them.

The Native Habitats group: This group works in the Clarevale Reserve corner of Travis Wetl?

Their work includes the control of willow and blackberry, and a research project to find the best method of restoring swamp Kaihikatea forests.

No dogs please: As you will know, Travis Wetland is a valuable breeding and feeding area for many birds. No dogs are permitted in Travis Wetland.

**Treasure Not Trash:** Travis Wetland is an ecological wonderland, a thing we should treasure. Rubbish dumped here is unsightly, and is a potential danger to bird-life which may mistake it for food.

Residents: Travis Wetland is especially valuable to local residents who can walk down the road, jump over the fence, or simply look out the window to enjoy it. Some people however disregard its value, and the appreciation others have for it. If you see any vandalism, or dumping of waste, the Coast Care Office would like to hear any information you may have.

Want to get involved? Learn about the wetland? Organise a guided tour? Sponsor a boardwalk? Find out more?

Phone the Coast Care Office, Parks Unit, Christchurch City Council

Ph: 3722 840

Email: skiltonj@ccc.govt.nz

www.ccc.govt.nz/programmes/coastcare/TravisWetland/

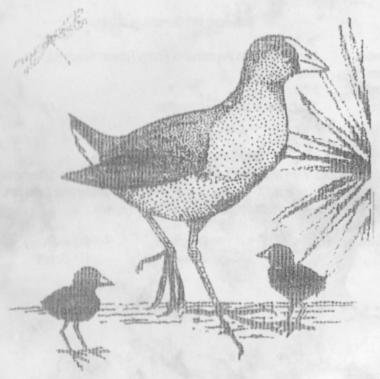
Or contact the Travis Wetland Trust (evenings), Jenny Lineham Ph: 388 6628 or

Jessica Hawke Ph: 331 6065





# TRAVIS WETLAND Nature Heritage Park



Update - November 2000

This information sheet is produced by the Christchurch City Council Parks Unit to inform residents of recent developments at Travis Wetland.



#### You are invited...

Got limited space in your backyard? Not with Travis Wetland over the road you haven't. Discover this urban haven for bird life, picnics and walks. Learn about and be a part of the new developments happening.

## COMBINED COMMUNITY PLANTING ACTIVITY AND TRAVIS WETLAND TRUST WORK DAY!

#### Saturday 16th December 2000

Meet at

Car park area on the corner of Frosts Rd and Beach Rd.

10am

Tree Planting

12 noon Bring BBQ

The family and a spade if possible

#### Travis Wetland Trust Work Days

Workdays are held every 3<sup>rd</sup> Saturday of every month. They are used to do some weed control and planting. Everyone is welcome. Please bring planting gear if you can.

Meet: Mairehau Rd car park, 9am.

Next workdays will be on:

16th December

17th February

20th January

17th March

\* \*\* \* \*\* \* \*\* \*

#### **PLANTINGS**

Recent volunteer plantings have taken place near the end of Beach road. The focus on this area is due to the planned development of the visitor information centre here. The month of August saw Parkview Primary plant 20 Totoara trees, and a group of Chinese English Language students' plant 300 Kahikatea trees. In September members from the community and Travis Wetland Trust planted 600 grasses, rushes, sedges and shrubs around the new ponding area, and then enjoyed the BBQ which followed.

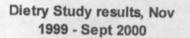
#### PREDATOR STUDY

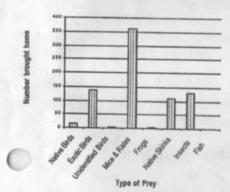
The first part of the predator-monitoring programme is completed, and a number of recommendations from Andrea Byrom, a predator ecologist at Landcare Research, have been made. Predators including stoats, ferrets, and hedgehogs were found to be lurking in our wetland. Further monitoring and work will be done with the aim to keep pests such as stoats and ferrets away from our bird-life!

#### DOMESTIC CAT STUDY

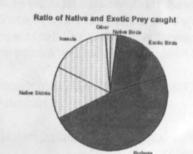
Shelley Morgan, a Masters student from Lincoln University is continuing her study on domestic cat movements and diet. 100 cats living within 400m of the wetland are involved in the study, of which 22 cats have been radio collared to track their movements.

Results so far have found that while cats manly use the periphery of the wetland, some are not afraid to get wet and dirty to get to the heart of the wetland. Of the 22 cats' radio tracked, 9 use the wetland with one cat travelling 550 meters into the wetland. Dietary study results indicate that our pets obviously like more variation than just Jelly Meat and Whisketts as can be seen the bar chart below.





These results show that approximately one third of prey brought home are native species. This is shown in the pie chart below.



### WHAT GOES ON AT TRAVIS WETLAND?

**Birds:** There are many ducklings around now. Birds breeding at Travis include Black Swans, Paradise Shelducks, Scaup, Plovers, & Pied Stilts. Keep an eye out for baby Pukekos that are later to hatch, and very endearing.

Canada Geese: While these are good looking birds, they are an introduced species who pose a potential threat to our wetland. Canada geese are quite a large bird and can eat their fair share of food. Also their excrement is quite toxic which is harmful to the ground, plants and water. We are keeping an eye on their numbers, and hope to see a management plan developed to help us keep them under control.