

## **Flood Protection**

**Manager : Geoff Dick**

**Report for Period Ending 5 July 2002**

### **1. Manager's Comments**

We have just completed another busy, and by and large, very successful year in Flood Protection. The full picture on how we did will come out when we have completed our year-end report and assessed ourselves against our Annual Plan indicators. However, it is worth noting that some of the achievements won't show up in any end of year report, particularly the support and praise given to staff by numerous groups, people and organisations we work with.

Key achievements have included completing and successfully launching the Hutt River Floodplain Management Plan, and making very good progress on the Non-structural and Ava to Ewen implementation projects. We also helped the Otaki and Waikanae Friends of the River achieve a productive year, and completed another solid years maintenance programme which was proven by the low levels of flood damage from the flood event of 18 June 2002.

For me personally the last month of the year has been a major challenge taking over full responsibility for Flood Protection, without the support of my long time colleague Brendan Paul. However I go into the new year very optimistic because the enthusiasm of the talented and dedicated Flood Protection team remains unchanged.

My priorities for the next few months include:

- Recruitment of new staff to fill the gaps in the team.
- 2001/02 year end report, including our Asset Management report for the August LCC meeting.
- Compiling a comprehensive list of all the Flood Protection issues that will need to be considered for the coming update of Council's LTFS.
- Getting the key projects for the 2002/03 financial year off to a good start.

## **2. Waikanae River Floodplain Management [Graeme Campbell]**

### **2.1 Gravel Extraction Consent**

Graeme Campbell and Trecia Smith met with the two submitters from the Waters Edge Subdivision on 29 May 2002 to discuss the report by Dr Jeremy Gibb on the effects of the extraction on coastal erosion. One of the submitters was still not satisfied by the conclusions that Dr Gibb made and they want the matter to be considered at a hearing. A hearing date will be set as soon as Dr Gibb has considered the matters raised by the Waters Edge residents.

### **2.2 Friends of the Waikanae River**

The Friends AGM was held on 19 June 2002. The chairman, John Topliff, and the rest of the Committee were re appointed without the need for any election. The chairman gave a very full report on the groups activities over the year and highlighted the issues to be addressed over the next year. No matters of concern for the WRC were raised. Following the meeting Peter Daniel, Resident Ranger on Kapiti Island for the last 20 years, gave a talk on his experiences and memories of Kapiti.

## **3. Otaki River Floodplain Management [Graeme Campbell]**

### **3.1 Otaki River Mouth Lagoon Enhancement Works**

The sign for the area has been purchased along with \$5,000 worth of materials for the implementation of the first stage of the plan. Physical works, consisting mainly of planting and weed clearing, are expected to start in August 2002.

### **3.2 Friends of the Otaki River**

A meeting of the Friends Executive Committee was held on 26 June 2002. No substantive issues for WRC arose at the meeting. The group has organised a working bee at Chrystalls Bend on 31 July 2002. The main purpose is to undertake further planting in the area.

### **3.3 Chrystalls Extended Stopbank**

Officers meet with Mark Dacombe, Iain Macintosh and Warwick Reid of KCDC to discuss their Council's annual plan submission that the implementation of the proposed new stopbank be advanced. WRC and KCDC officers will now work together to brief KCDC Councillors on the matter. The outcome of this briefing will then be feed back to the WRC for consideration in the next LTFS round. No date for the briefing has been set but KCDC officers are aware of the WRC programme for updating its LTFS.

## **4. Hutt River Floodplain Management Plan (HRFMP) [Daya Atapattu]**

### **4.1 Ava to Ewen Improvements: Consent Process**

Resource consents for the river works were granted on 24 July 2002.

At the hearing held on 4 June 2002 there was only one opposing submission. It is common to have many opposing submissions to a project of this size implemented in a residential area. The one opposing submission is testament to the success of the Flood Protection Group's consultation with the community and stakeholders. The commissioners' decision includes favourable comments on consultation. The appeal period ends on 15 July 2002.

### **4.2 Ava to Ewen Improvements: Detailed Design**

On 11 June 2002, Opus International Consultants (Opus) were appointed to complete the detailed design and prepare contract documents for the river realignment and Alicetown stopbank upgrade. Opus has commenced investigations to ascertain the materials available at site and the foundation conditions. We expect to complete the detailed design and appoint a construction contractor by November 2002.

### **4.3 Ava to Ewen Improvements: Strand Park**

Hutt Valley High School (HVHS) has written to the Ministry of Education (MOE) giving its consent for WRC to purchase Strand Park. MOE solicitors are currently studying the WRC proposal. The next step is for our property consultant to meet with MOE and its legal advisers to hopefully formalise an agreement.

### **4.4 Ava to Ewen Improvements: Stopbank Strengthening at Ava Bridge and Opahu Stream Pumping Station**

Tranz Rail is currently reviewing a draft memorandum of understanding (MOU) prepared to record the programme and responsibilities for implementing the agreed improvements. We expect the MOU to be agreed by mid July 2002.

A draft programme for building a new pumping station and undertaking stopbank strengthening works at the Ava Bridge was agreed with Hutt City Council officers. Further, at its June 2002 meeting, the Advisory Committee requested the Hutt City Council and the Landcare Committee consider this joint programme. The revised programme will be included in proposed revisions to the HRFMP implementation programme which will need to be approved through the LTFS update process.

A cost-sharing agreement for the design and construction of the pumping station remains to be negotiated with HCC.

### **4.5 Non-structural Measures**

The non-structural measures project, led by Al Cross, is on track for completing draft District Plan change documents by the end of the 2002/03 financial year. So far we have completed a draft objectives and policies template, which will form the basis for developing possible district plan provisions.

A three-year draft programme for enhancing emergency management measures was agreed with emergency management officers of Hutt City Council, Upper Hutt City Council and the Regional Council. This now requires formal approval by the respective Councils through their annual plan processes.

## 5. Porirua Stream

The site visit to Findlay Street on 29 June went very well with the rain holding off just long enough. We had a very good turn out with 15 representatives from the WRC, WCC and the Tawa Community Board attending. Officers from WCC helped with the briefing.

All the options were discussed in detail. The key point of agreement being that Option 3 (no stream realignment, two houses left on railway side of the stream) was to be considered no further.

Officers from both WRC and WCC were asked to further develop Option 1 (full stream realignment) and Option 2 (no stream realignment, remove houses from railway side of the stream) ready for consideration by the Tawa Community Board at its August meeting. In particular participants wanted to see if some more of the environmental advantages of Option 2 could be incorporated into Option 1.

## 6. Planning and Development Services [Phillip Purves]

The following summarises the formal, written requests for information or advice attended to during May and June 2002 together with the full year summary:

	<u>May/June</u>	<u>2001/02</u>
Requests brought forward	11	5
Additional requests received	19	141
Responses provided	17	133
Outstanding requests	13	13

The number of formal, written requests for flood level information (recommended minimum floor levels in relation to our flood hazard investigations) has decreased over the last two years (previously in excess of 200). In our view this is partly a reflection of the improved local understanding and appreciation of flood hazard that has come about through the floodplain management planning process.

The review of the Waikanae and Otaki River flood hazard maps has continued with further refinement of the delineation of the flood hazard for the floodplains of the two rivers. A comprehensive listing of all flood hazard related planning provisions has been prepared, together with suggested changes, for the third meeting of the joint officers working group in early July. Once a likely direction for future planning controls has been determined for the proposed KCDC District Plan Change, it is anticipated that the updated flood hazard information will be able to be used for providing minimum floor level recommendations, in advance of the Plan Change.

The KCDC is continuing to address the issue of local flooding for areas where the risk of major river flooding will be removed from the flood hazard maps.

## 7. Operations [Steve Murphy]

### 7.1 Flood Event 18 June 2002

The Hutt River flood protection scheme performed well in the flood event on 18 June. The flood, a five year return period event, caused very little damage to the Hutt system. Two river boulder groynes at Ava were partially eroded but are still effective. There was some increase in the existing erosions on the left bank below Whakatiki, and below Maoribank. They are not presently of great concern but will need attention as part of the normal maintenance programme. Some access tracks and sections of the river trail were damaged and repairs of these are already underway.

The flood event caused some minor damage to bank edges along the Otaki River and no significant damage in the Waikanae River. The return period of the flood event was three and four years for these two rivers respectively.

Although none of the damage in the Otaki River is significant at any one location, cumulatively the damage has left us more vulnerable to further flood damage. A strong emphasis will be put on in-channel work and repairing damaged edge works in the upcoming 2002/03 maintenance programme.

Some minor flooding occurred at Te Horo when the Mangaone stream overtopped its channel. No problems or notable damage occurred in Wellington watercourses managed by us.

### 7.2 Hutt River

A significant work of note on the Hutt was the completion of bollarding on the Belmont berms, which should prevent the frequent damage caused by 4WDs and other vehicles doing 'wheelies' on the wet grass. This is a first step to upgrade this area for river users.

The river trail was extended by formation of a metalled track between Belmont and Melling. In the lower river especially, we plan to improve security for the many walkers who use the trail by opening up more gaps in dense willow lines. Where appropriate we will widen out existing access tracks down into the river bed and cut new gaps along existing bed level survey lines. Most gaps will have a clear width of 5 metres. For some a further 5 metres of width will be selectively thinned and pruned to open the area up. This should give a more 'open' feel to the area, and improve visibility of the river for trail users.

At Sladden Park a section of rockline was repaired and redundant rail irons, which pose a risk to kayakers, removed. This work, to generally tidy up this reach of the river, has received strong commendation from the Petone Community Board.

Delivery of native trees for river berm planting is in progress, and staff are now cutting willow poles from river stands in preparation for this years willow planting programme.

### 7.3 Kapiti Rivers

#### *Otaki River*

On the Otaki River the channel was widened along the right bank at Upper Rahui to assist in directing the main channel flows off the left bank "Cliff" properties. Some 11,256 cubic metres was excavated and used to reinstate the left bank berm edge.

Kapiti staff have also commenced cutting out willow poles for planting during July/August.

#### *Waikanae River*

A meeting was held with Biosecurity and Environment staff to discuss a strategy for the elimination of Eel Grass (*Vallisneria gigantea*) in three of the ponds at Pukekawa Park, Waikanae.

### 6.4 Waiwhetu Stream

A short section of the Waiwhetu Stream below the end of Hayward Terrace in Woburn is badly overgrown and is probably contributing to flooding of upstream properties. Investigations to date seem to indicate that the adjacent private properties extend right to the bank edge of the stream and is probably the reason the situation exists. O'Brien Property Consultancy have been engaged to verify this and to seek ways of gaining access to this area for clearance and future maintenance.

Steve Murphy and Jeff Evans attend regular meetings of the Waiwhetu Stream Action Group. This group consists of local residents and other interested persons and is looking at ways of improving the stream environment. We recently set up and ran a computer model of the stream to determine the best siting of any proposed landscape planting so it would have the least detrimental effect on flood levels.

The annual clearing run through the stream is also currently underway.

### 6.5 Watercourses

The refurbished debris arrestor on the Porirua Stream had its first 'test under fire' with a three year flood event on 18 June 2002 and performed well. Some minor repairs will be required to native planting damaged because of a blocked road sump, and some local scour to the access track.

The annual stream clearing runs of all Kapiti watercourses, including the Mangaone Stream and major drains, Ngatoko, Rangiuru, Mangapouri, Ngatotara, Pahiko and Katihiku were completed just prior to the heavy rains that fell on 17 June 2002.

There have been a number of requests for help from rural property owners following the floods on 18 June 2002. Nearly all relate to erosion of small 'lifestyle' blocks. Most small block owners are particularly sensitive to any erosion and some have little appreciation of the damage that can occur to unprotected grazed bank edges, and the effort required to repair and protect the area. Operational staff make regular visits to rural properties to give advice on repair methods.

## **6.6 Otaki Depot**

The Otaki depot renovations are making slow but steady progress. The garage workshop area is now framed up and the cladding and roof are in progress. A start on refurbishment of the office area is planned for early July 2002.

**GEOFF DICK**  
Manager Flood Protection

## Parks and Forests

**Manager : Murray Waititi**

**Report for Period Ending 5 July 2002**

### 1. Manager's Comments [Murray Waititi]

#### 1.1 The End of the 2001/02 Year

As usually happens this time of year, everyone is frantically running around trying to finish off projects, tying up loose ends, reporting on what happened over the last 12 months, and starting to plan for the next 12 months. It is a busy time for all.

#### 1.2 Management Plans

Since the last Landcare Committee meeting, letters have been sent to interest groups and Iwi explaining that draft plans have been postponed.

#### 1.3 Performance Indicators

I feel it would be useful to note where we are at with reporting the performance indicators that need to be reported to the Committee at the end of the 2001/02 financial year, as stated in the Annual Plan. Some indicators were reported in the last Committee meeting, some will be reported at this meeting and the rest next month. At this point, however, the financial year-end is not yet complete so actual cost figures are not yet available. I will summarise actual vs budget amounts at the next meeting. Here is a stocktake:

Performance Indicator	Landcare Committee meeting reported to
Environmental Asset Management	This meeting
Recreation and Heritage Management	August
Capital Works Programme	Completed, June meeting
Ranger Services	August
Customer Satisfaction	This meeting
Environmental Education and Enhancement	This meeting
Visitor Numbers (Business Plan PI only)	August



## 1.4 Answers to questions raised at the last Meeting

At the last meeting I was asked to look into two issues:

### (i) *Magazines at Belmont Regional Park*

The Magazines at Belmont have not been classified as an historic site by the Historic Places Trust. Apparently they are “too young” to qualify. As they are located on Landcorp owned land, we have no management or control rights over them. The general public has right of access across Landcorp land but only along marked walkways and riding routes. These walkways and routes do not encompass the magazines.

### (ii) *Co-ordinating Pest Control Operations with DOC*

I have looked into this matter and am pleased to report that our co-ordination with DOC is very good. Dr Philippa Crisp currently liaises with DOC officers regarding her pest control operations as a matter of course, and the rangers are in regular contact with their DOC colleagues. Rob Forlong, Tim Porteous (Environment Division) and I met with senior DOC officers during June and have agreed to formalise their information sharing and co-operation. We will now prepare and compare annual work programmes at the beginning of each year.

## 2. Western Sector [Matt Ballantine]

### 2.1 Battle Hill Farm Forest Park

Maintenance included:

- Gorse and general weed spraying on farm.
- Wetlands fencing and planting preparation.
- Ford installation.
- Road grading and pot hole filling.
- Fence line removal.
- Hazardous tree removal from road side.
- Culverts and drains clearance.

#### *Ranging Services*

A newly installed ford that will give better access for both the resident fish population and members of the public. The old ford consisted of concrete slabs laid on the stream bed, but due to scouring under the slabs and the amount of fall in the bed itself, the ford was both unsafe for vehicles and a barrier for fish wanting to head upstream.

The new ford consists of concrete blocks laid side by side across the stream and large river rock bedded in on the down stream side. The result is a very stable ford with the stream running over the top of the blocks and then cascading down over the rock. People on foot will be able to hop across on the rocks to the other side.

The corner paddock on the other side of the stream is one of the most popular picnic and camp sites and park users are happy to again access it by vehicle. The local fish are no doubt a lot happier too!

### ***Horokiri Stream Monitored***

Representatives from the Guardians of the Inlet are undertaking a stream health study of the Horokiri Stream at Battle Hill. The group want a snap shot of the state of the stream and the corresponding effects on the Pauatahanui Inlet downstream.

The study may also enable us to better monitor the effects of changing land use practices in the catchment. The Stream was given an overall health rating of moderate while the habitat rating within the Battle Hill section of stream scored very well. This is reflective of the effort put in by Council Staff in recent years to improve the habitat by preserving and enhancing the riparian margins.

## **2.2 Belmont Regional Park**

Maintenance included:

- Grading of tracks has been carried out on Belmont Trig Road and Middle Ridge (Stratton Street entrance) over the period.
- Cutting back vegetation on the Cornish Street track.

## **2.3 Ranging Services**

Hutt Valley Mountain Bike Club have completed a short Mountain Bike Club track through pine forest at Stratton Street. Club members have worked on the track over the last year. The track provides better Mountain Bike Club access between Normandale Road and Stratton Street. An official opening of the track is planned for August.

*Friends of Maara Roa* have carried out several planting days in covenant forest areas behind Cannons Creek. We have assisted the group by purchasing and transporting plants by 4WD to the planting site.

The Ranger hosted a visit by Belmont Guides to the Stratton Street education facility. The Guides are completing a conservation study. They undertook a night-time walk through regenerating forest and along the upper Korokoro Stream.

## **2.4 Queen Elizabeth Park**

Maintenance included:

- Wainui Stream bridge and access completed.
- Trees pruned in picnic areas.
- Clean-up of the MacKays Sheds.
- Wainui Stream plantings released.
- Coastal dunes enclosure plots completed.
- Connecting track to Raumati upgraded.
- Old concrete pads removed from picnic areas.

- Re-vegetation planting remnant bush.
- Arbor day site preparation.
- Potting up of seedlings for dune remnants.

## 2.5 Ranging Services

A project involving the enhancement of the Wainui Stream and adjacent walking track took a step forward with the completion of the new Wainui footbridge. Pampas grass, willows and dead trees have been removed and native plantings established along side the stream. Local school children have been helping the Rangers improve the stream side habitat.

## 2.6 Whitireia Park

A section of weak stock fence has been replaced making both the Golf course and Te Onopeto catchment safe from stock intrusion.

Next year's work programme (2002–2003) was presented and subsequently approved by the Whitireia Park Board. The programme will focus on coastal protection and pest plant control. Stock fencing and construction of a cattle stop is planned to protect the coastal escapement from damage caused by cattle.

## 3. Eastern Sector [Fraser Oliver]

### 3.1 Akatarawa Forest

Maintenance included:

- General watertable and culvert maintenance.
- Repairs to gate on track 257 (vandalism).
- Removing windthrow trees (Clarks Creek, Deadwood Ridge).
- Cross Country Vehicle Club 4WD Club working bee Cleary's Road (sediment control).
- Structures inspection.
- Vegetation control Cannon Point track carried out by prison labour.

#### *Ranging Services*

Events held:

- Eleven 4WD Club events.
- Two Driver training exercises for Hutt Valley Rural Fire Force.
- Two Army exercises.

There have been no issues / conflict to report during this period.

### 3.2 Pakuratahi Forest

Maintenance included:

- Culvert and Watertable maintenance
- Replacement of security locks and chains which were stolen at Tunnel Gully
- On-going removal of dead eucalyptus trees in Tunnel Gully
- Rusted culverts Rimutaka Incline and Tunnel Gully replaced
- Vegetation control on the walking track at Rimutaka Incline (prison labour)
- Environmental/hazard control contract summit yards Rimutaka Incline
- Preparations for Rimutaka Incline Arbor Day plantings (prison labour)
- Vegetation removal upgrade lower terraces (prison labour)
- Grading Tunnel Gully and Rimutaka Incline
- Install access tracks to Historic Culverts (Ranger/prison labour)
- Maintain culverts in Plantation Areas

#### *Ranging Services*

- Liaison with leasees.
- Removal of dumped rubbish at Tunnel Gully, i.e. cars and household refuse.
- Educating dog owners using Tunnel Gully.
- Pest Control, i.e. possums and hares at Stuart Macaskill at Te Marua, Tunnel Gully and Rimutaka Incline.
- Assist DOC with road maintenance / access Rimutaka Incline (eastern part).

The Restoration/hazard containment project in the Summit Yards is progressing well, I think the long-term results will justify the efforts. This area can only improve with time.

We have received a request from the Glider Club to possibly increase the width only of the operational airstrip. Although the proposal may not identify any negative environmental impacts in itself, this does increase the options for more intense/commercial use of this facility which may increase noise levels, traffic, etc. We will need to consider any possible implications for intrusion by aircraft into the Rifle Range safety template, which extends vertically as well as horizontally.

### 3.3 Kaitoke Regional Park

Maintenance included:

- New road metal was placed around the Rangers workshop and garage.
- The grass mowing contract was put out to tender. Agricontracts was the successful tenderer.

### ***Ranging Services***

The strong association with the local Plateau Primary School continued with tree plantings at the Rivendell site to celebrate Arbor Day. Two groups of journalists were shown around the Rivendell site as interest in the Lord of the Rings filming sites continues

#### **3.4 Wainuiomata**

Maintenance included:

- Track surface maintenance has recently been carried out on the Gums Loop Track.
- Other recreation areas are generally looking good.
- Track signage in the recreation area has been removed for refurbishment work i.e. cleaned and painted.

### ***Ranging Services***

A sizeable amount of unsightly scrap metal was removed from the Orongorongo River and transported back to the site office area.

General ranging duties have continued throughout the catchment and unauthorised public movement can be reported as being minimal with no major issues.

Two catchment tours took place during the report period. Trentham United Harriers Club and Tararua Tramping Club came in on 26 May and Karori Sanctuary Trust and Parawai Tramping Club on 9 June. All groups were appreciative of the Council's efforts and it was particularly interesting to discuss the historical and environmental links between the Wainui/Orongorongo catchments and the Karori Sanctuary.

A practical training day and barbecue lunch was held at the catchment and attended by a number of new Interpreter Guides. The itinerary for the day concentrated on the man-made and natural resources of the area. Topics discussed / covered included site hazards, catchment security, environmental issues and eating sausages.

## **4. Environmental Asset Management [Dr Philippa Crisp]**

The past year's Environmental Asset Management programme is detailed in Report 02.416.

### **4.1 Monitoring Programme**

Forest monitoring has been progressing well despite the cold weather spells. The establishment of ungulate browse plots in Wainuiomata/Orongongo catchment has been completed by Owen Spearpoint, Scott Farrell, Gareth Cooper and Chris Horne (contractor).

This relatively new monitoring technique looks at animal browsing impacts at ground level under 'light wells' (canopy gaps). These sites are chosen because of their potential to produce varying types of regeneration. Plots within these light well areas can be re-assessed over time to provide continual data regarding the presence of browsing pest animals.

Robin Blake and Owen Spearpoint have measured the Hinau fruitfall plots in the Hutt catchment, while Rata digital photography is now underway in the Hutt and Wainuiomata / Orongorongo water catchments. Robin Blake has trained two volunteers to record flowering and fruiting at Dry Creek and Cannon's Creek, as part of the wider Parks and Forests phenology programme.

#### 4.2 **Research**

Robin Blake has been assisting Keeley Hoyle in mapping onto the GIS system, the location of rare species and important vegetation associations on Council land. Staff have been busy at Queen Elizabeth Park fencing and preparing the dune plots that will be part of a national dunes trial.

Landcare Research are using part of Wainuiomata catchment for a project to trial methods of mapping and trapping low-density possum populations. The project will conclude with a final report at the end of the year.

### 5. **Environmental Enhancement and Community Projects [Ross Jackson]**

#### 5.1 **Friends of Belmont Regional Park AGM**

On Sunday June 30 the Friends held their first AGM since they commenced seven months ago. During that time they have been very active in preparing submissions of a number of key issues. They are producing a newsletter which is distributed to over 100 park supporters. Several members are involved in phenology (flowering and fruiting of identified native trees) survey in the park as well as specific projects in local areas. In late January 2003 they are planning to hold an open day in the park involving all the various user groups. A copy of the convenors report will be included in the Councillors' Bulletin.

#### 5.2 **Queen Elizabeth Park Dunes Restoration**

As part of this project, a new wooden access structure has been constructed at Whareroa Beach. On Saturday 29 June, 30 members of the Dune Care group participated in the planing of trial plots. This was an opportunity to discuss practical issues with members of the local community and the event was very positively received.

#### 5.3 **Communication**

In addition to the ongoing community plantings and events throughout May, June and July, Ross Jackson organised a tour around the outer edges of greater Wellington for the N.Z Institute of Landscape Architects. This focussed on open space and its management.

## **6. Management Planning [Victoria Owen and Anne Manley]**

Work has continued on the draft management plans. The report for this year's visitor satisfaction survey was completed.

Local Government New Zealand has contracted Hill Young Cooper Limited to prepare best practice guidelines on regulatory procedures for location filming. The guidelines are to describe best practice for the issuing of local authority approvals needed to undertake location filming, (such as TV commercials, feature films, TV series), and to set a standard by which councils can be judged to be 'film friendly'. A series of workshops were held with officers from local authorities involved in filming approvals. Discussions were held with film companies. Anne Manley attended the workshop for local authorities in Wellington. We have been asked to provide information on our approval processes and to comment on the draft guidelines.

## **7. Strategy and Marketing [Graham Laws]**

### **7.1 Capital Works Projects**

The capital works projects for 2001/02 are all now complete with the exception of the Battle Hill interpretation and the Baring Head bridge which have been re-budgeted to 2002/03. Planning for 2003/04 capital works is starting with consultants already engaged for Whareroa Beach Toilets.

### **7.2 Marketing/Promotion – Conservation Week**

Angie Gooch and Graham Laws have been liaising with the Department of Conservation for Conservation Week 5–11 August. The theme this year is "Nga Maunga Korero – The Language of Mountains". We jointly aim to inspire people to walk some of our 'peaks' and high places around the Wellington region as well as the usual Conservation Week displays in Wellington Cathedral.

MURRAY WAITITI  
Manager Parks and Forests

## Landcare Support

**Divisional Accountant : Tina Walker**

**Report for Period Ending 5 July 2002**

This is my first report to the Landcare Committee, having taken over from where Murray Waititi left off in early June. I am planning my future reports to go into more detail than this one, but with it being so late in the financial year there is not a lot left to report that has not been covered earlier.

However, it is a pleasure to report to you on the Division's performance for the last 11 months.

### Financial Summary

<b>Landcare Division</b>						
<b>Financial Summary Statement</b>						
<b>For the 11 Months ending 31 May 2002</b>						
<b>\$000</b>						
	<b>Year to Date</b>			<b>Full Year</b>		
	<b>Actual</b>	<b>Budget</b>	<b>Variance</b>		<b>Budget</b>	
External Revenue	11,011	11,023	-	12	U	12,023
Internal Revenue	818	916	-	98	U	1,000
<b>TOTAL REVENUE</b>	<b>11,830</b>	<b>11,940</b>	<b>-</b>	<b>110</b>	<b>U</b>	<b>13,023</b>
Direct Expenditure	6,612	7,055	443	F		7,695
Indirect Expenditure	3,632	3,648	16	F		3,986
<b>TOTAL OPERATING EXPENDITURE</b>	<b>10,244</b>	<b>10,703</b>	<b>459</b>	<b>F</b>		<b>11,681</b>
<b>OPERATING SURPLUS/(DEFICIT)</b>	<b>1,586</b>	<b>1,237</b>	<b>349</b>	<b>F</b>		<b>1,343</b>
Asset Acquisitions	359	365	6	F		477
Capital Projects	1,043	1,506	463	F		1,757

Landcare Division is continuing to show a favourable variance in both its operating surplus and capital projects. With only one month of the year to go, we are looking to come in very close, if not slightly under target.

Tracking against annual performance indicators is also looking good, with only one – Hutt Valley Flood Management Plan – likely to exceed budget by a small amount for the year. However, this is a timing variance, as the total cost of the project (spread over a number of years) was within budget.

TINA WALKER

Divisional Accountant, Landcare