

**Geoff Skene**  
Manager, Environment Co-ordination

## **Environment Co-ordination Department Report – July 2003**

---

### **1. Ecosystems and biodiversity (Tim Porteous)**

We have been advised that our application to the Government's contestable Biodiversity Advice Fund has been successful. The Council has been granted \$23,000 to prepare two biodiversity advice booklets, one on restoration planting and the other on looking after forest remnants. These will be available to landowners wishing to protect and restore native vegetation on private land. There were 61 applications to the fund, which was oversubscribed by a ratio of 3.4 to 1.

Our application to the Biodiversity Condition Fund (made with other members of the Regional Private Land Protection Forum) was also successful in part. Collectively, we have been granted \$65,400 over three years to assist eight properties with bush or wetlands needing attention. We will serve as the co-ordinator of these projects and may be contracted to undertake some of the works. Funding for a further nine covenants was declined but can be reconsidered in the next round in September. There were 87 applications to this fund from across New Zealand, and it was equally oversubscribed.

Together, these funding initiatives are very welcome and will provide a helpful boost to the management and care of biodiversity in the Region.

### **2. Pauatahanui Inlet Trust advice fund application (Tim Porteous)**

The Pauatahanui Inlet Community Trust also made an application to the Biodiversity Advice Fund for the preparation of a catchment specific booklet for landowners on how to implement the Inlet Action Plan and to hold a "best practice" field day. The Trust has advised us that this was successful, and it has been offered a grant of \$26,000. This is very welcome because the environment will undoubtedly benefit when landowners use the resource. It is also a very positive example of what can be achieved through the Trust approach to managing the Inlet.

### **3. Wellington City Council Draft Waste Management Plan (Francie Pedersen; Kirsten Forsyth; Geoff Skene)**

A submission by officers has been made on this Plan. The Plan charts a new course for controlling and curbing waste in Wellington City. Its central tenets of an integrated waste reduction framework and the diversion of “waste” into new and productive uses are very welcome. It expresses a desire to create a “waste reduction economy” for the city and proposes a significant step up in the reuse and recycling of materials. City Council policy, it argues, should be directed at re-enforcing such an economy. It takes a long-term view of waste issues in Wellington City and also in the region more generally, arguing the need for a consistent regional framework for waste reduction and diversion. It says there should be regional action plans for specific waste streams and urges Greater Wellington to take a greater role in cleaner production for businesses, waste education for school children, and hazardous waste, supported by “local authority initiatives and funding”.

The draft Plan is consistent with the New Zealand Waste Strategy and would help give effect to the waste policies in the Regional Policy Statement.

Our submission stressed the Council’s current position in relation to waste, namely that we are re-evaluating this and would look at the City’s ideas when developing our position and future work plans (along with those of other territorial authorities).

### **4. Take Action (Eleanor Phillips; Susan Hutchinson-Daniel; Richard Morgan; Jo Fagan; Fionna Chester)**

Holy Cross School has completed most of its *Action* projects. A radio infomercial will commence in mid July. A beach clean up at Cobham Drive foreshore was held and this received press coverage. Berhampore School has set up a worm bin, completed a waste survey and commenced working on a recycling scheme. Susan is working with Pukeatua School students on their action projects, which will include worm bins, plantings at the Water Catchment recreation area, and spreading messages about storm drain pollution prevention. Some litter reduction projects are also underway.

A large part of the resources for Take Action have now been translated into te Reo māori and have been printed. This means Take Action can now be undertaken completely in te Reo, and indeed this is what the māori immersion class at Pukeatua School has just done with a great deal of success, this also received press coverage. Our thanks go to Jean Puketapu and Parae Wirepa who have worked with us to enable the students to do the programme.

### **5. Working with the Ministry of Education (Eleanor Phillips; Geoff Skene)**

A meeting was held with an official from the Ministry of Education to consider the potential for working together developing resources and programmes for Take Action. Unfortunately the Ministry does not have plans to produce or

mandate the sorts of resources we are likely to be producing in the foreseeable future. Nevertheless, we agreed to keep open the possibility of working together on specific projects. We will also investigate the potential of the Learning Experiences Outside the Classroom project, the next round for which commences in September.

## **6. New appointment**

I am pleased to welcome to the Department Fiona Chester, who is joining us to work on Take Action and Take Care. Fiona is a former art teacher and expert in the use of computers and the web as tools for learning.

Name            Nicola Shorten  
Designation    Manager, Resource Policy

## Resource Policy Department Report – July 2003

---

### 1.     **Maintaining regional policies and plans**

#### 1.1    **Regional plans (Murray McLea)**

There are three outstanding references on our five regional plan changes. We have had an initial informal meeting with Transit on two of these references, and another meeting will follow. The other reference was lodged Mr Barton on a new stopbank rule in the Regional Freshwater Plan. It replaces a rule in the Transitional Regional Plan, which is being withdrawn. We have agreed to a mediation meeting at the Environment Court with Mr Barton.

The changes that have not been appealed will be forwarded to the next meeting of the Policy, Finance and Strategy Committee for approval.

#### 1.2    **Regional Coastal Plan / coastal matters (Stephen Karaitiana, Nicola Shorten)**

Progress with aquaculture is the subject of a separate report to the Committee.

I have spent some time recently working as a local government representative for Oceans Policy matters. Consultation in Stage One of the Oceans Policy programme (2001/02) resulted in an overall vision of: healthy oceans, wisely managed, balancing a range of values contributing to the social, cultural, environmental and economic wellbeing of New Zealand.

The Oceans Policy Secretariat is currently working on Stage Two of their programme – the development of policy options. A discussion document outlining these policy options is scheduled for release in October. It is likely that this will suggest a number changes to both legislation and structures.

At the last meeting of this Committee, Cr Barr asked for an update on the New Zealand Coastal Policy Statement (NZCPS) review. The NZCPS is being reviewed by Dr Joanna Rosier, who will present a final report to the Minister of Conservation by November 30<sup>th</sup> 2003. This will include recommendations on whether there is a need to change, amend or revoke policies in the current NZCPS. There is the opportunity to comment on the current NZCPS.

## **2. Regional plan implementation**

### **2.1 Wetland Action Plan (Melanie Dixon)**

A ‘beginners guide to restoring wetlands’ booklet has been completed and the information also placed on the Greater Wellington website.

Workshops have been held with agencies and landowners to look at priorities for wetland incentives. The workshops were very well received and the landowners were pleased that they had been asked to share their views.

Biosecurity staff are undertaking the fieldwork for the wetland database, gathering information on wetland extent and condition.

### **2.2 Freshwater ecosystems (Murray McLea and Kirsten Forsyth)**

An ecological assessment of the Porirua Stream has been completed. This will form part of a report on urban streams, and is a joint project between Wellington City Council, Porirua City Council and Greater Wellington.

The first brochure in the stormwater pollution information series has been printed. This project has also involved the territorial authorities.

The inventory of structures in rivers in the Wairarapa has been completed and combined with information gathered over the last two years for the rest of the Region. A database of structures that are barriers to fish passage is now available electronically and in hard copy.

A report on Inanga Spawning Habitats in the Wairarapa has been completed and printed. This compliments the report on Inanga Spawning Habitats in Kapiti Coast, Porirua, Wellington and Hutt City, which was completed last year.

An information sheet “Fish friendly culverts and rock weirs in small streams” has been completed and printed. The brochure will be distributed through consent and enforcement staff and agencies including territorial authorities, the Wellington Fish and Game Council and the Department of Conservation.

### **2.3 Other**

Statutory resource management work is the subject of a separate report to the Committee.

## **3. Iwi matters**

Ara Tahi last met on 11 June. This meeting included a farewell for Howard Stone, and a welcome for Rawiri Faulkner.

The next Iwi technical workshop is on 16 July. The workshop will focus on oil spill planning and response.

## **5. Other**

Tamara Woods joined the department on 21 July. Tamara will be replacing Maree Sanders who is taking parental leave for one year from 25 July 2003. Tamara has come from Environment Southland where she has been working as a Resource Planner.

**John Sherriff**  
**Manager, Resource Investigations**

## **Resource Investigations Department Report July 2003**

---

### **1. Resource Information**

#### **1.1 Flood warning**

The Resource Investigations Department provides a flood warning and monitoring service for the western part of the Wellington Region. Rainfall and river level recorders around the Region automatically relay information to the Regional Council Centre. When specified rainfall intensities or river levels are reached the system automatically alerts staff who implement response procedures.

Since the last meeting of the Committee the following rainfall and water level alarms were received and responded to:

4 June 2003	<i>Rainfall</i> : Warwicks, Kapakapanui, Taungata
6 June 2003	<i>Rainfall</i> : Warwicks, Kapakapanui
9 June 2003	<i>Rainfall</i> : Phillips, Kaitoke Headworks, Warwicks, Wainuiomata Reservoir, Orongorongo Swamp, Tasman Vaccine Limited  <i>Water Level</i> : Kaitoke, Birchville, Te Marua, Porirua, Manuka Track
10 June 2003	<i>Water Level</i> : Mangaroa, Te Marua
29 June 2003	<i>Rainfall</i> : McIntosh, Taungata
30 June 2003	<i>Rainfall</i> : Kapakapanui, Porirua

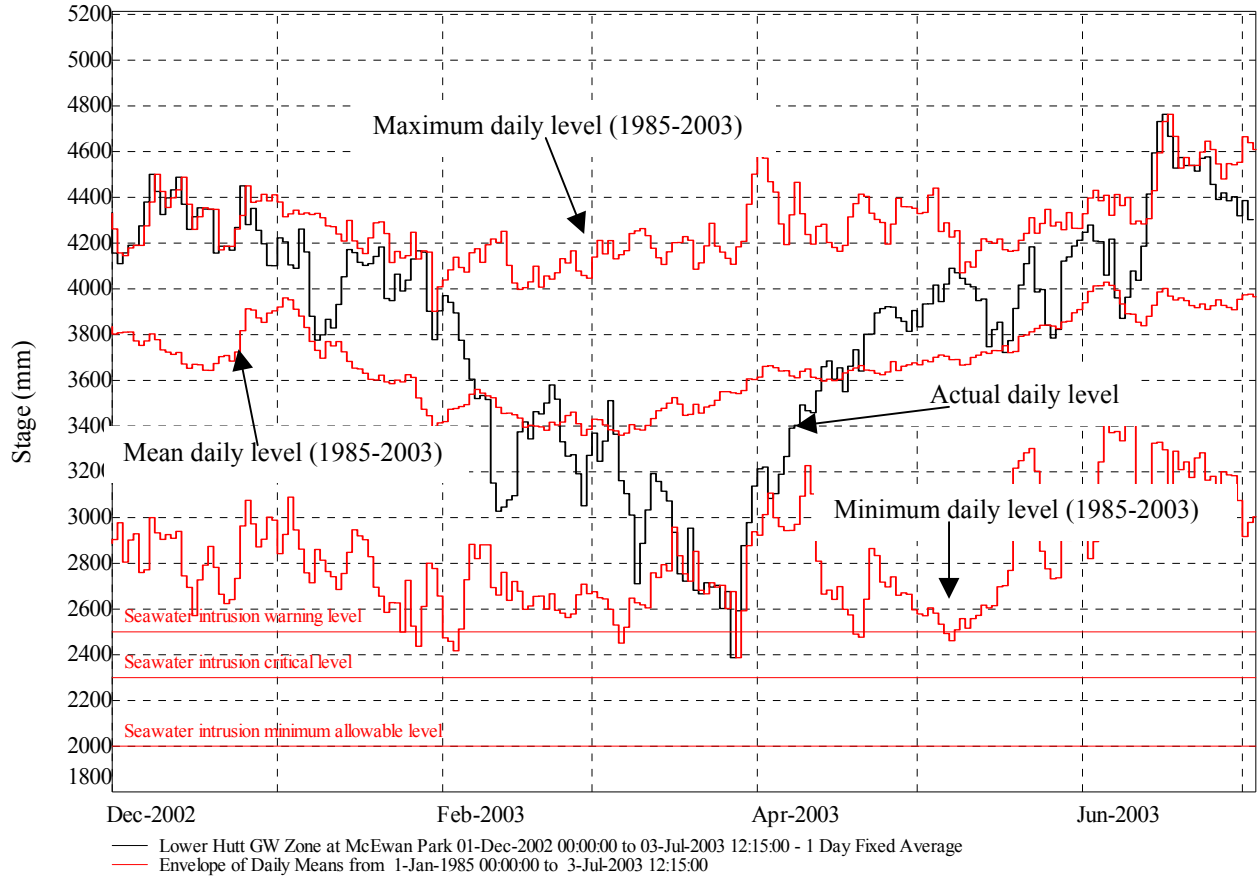
### **2. Resource Analysis**

#### **2.1 Groundwater levels**

The Department monitors groundwater levels at 46 sites around the western Region. We use two of these bores, McEwan Park at Petone and Hautere Plain on the Kapiti Coast as general indicators of the state of groundwater resources in these areas.

The following graphs present a comparison between water levels recorded this year and historical summary data for the McEwan Park and Hautere Plains sites.

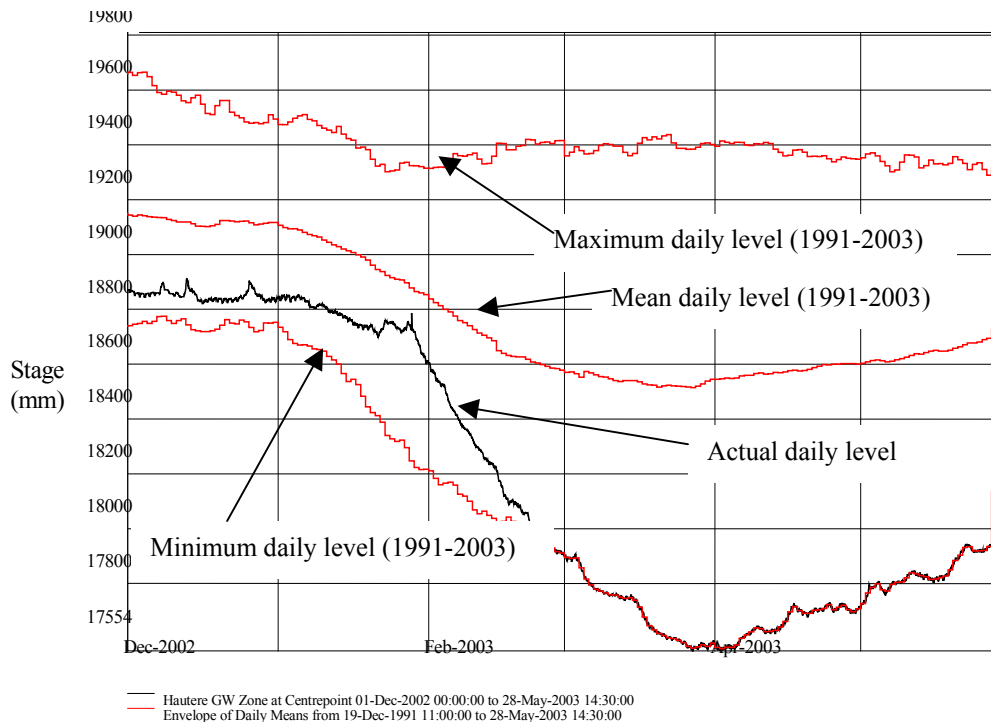
**Lower Hutt groundwater zone – Upper Waiwhetu artesian aquifer**



Since April this year artesian pressure at our McEwan Park monitoring bore has recovered to above average levels. The aquifer has fully recovered from the low levels experienced in late May that were caused by low river levels and heavy abstraction.



## Kapiti Coast



The groundwater level record from our Centrepoint monitoring site on the Hautere Plain shows that since October 2002 rainfall recharged aquifers have dropped below average levels in response to low rainfall. The decline in water level at the Centrepoint site accelerated in early February and from mid February the groundwater has been at record low levels. Recent rainfall has not yet effected a recovery in groundwater level at this site.

River recharged aquifers have responded in their usual manner to an increase in river flow and have recovered to average levels after being at below average to record low levels during March, April and May.

## 2.2 Rainfall and river flows

### Rainfall and River Flows

Rainfall has been well above average for most of the western region with the exception of central and northern Wellington suburbs.

A significant event occurred on the 9<sup>th</sup> and 10<sup>th</sup> of June. A southerly front caused widespread rain and high winds particularly in the Wainuiomata, Hutt and Orongorongo catchments. At Greater Wellington's Wainuiomata rain gauge, over 200mm of rain was record during the event. This represented a one in 65 year return period over a six-hour duration.

The Wainuiomata at Leonard Wood Park site recorded it's highest flow ever (132 m<sup>3</sup>/s) since records started 26 years ago. This represented a return period of between a 10 and 15 years.

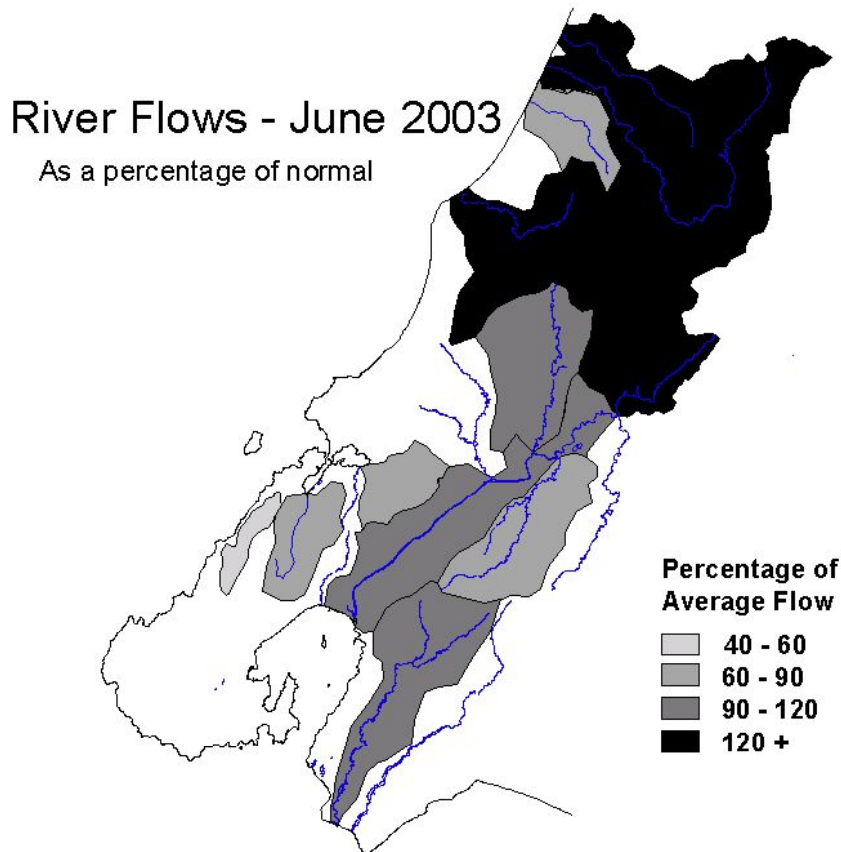
A considerable amount of surface flooding occurred in the Waiwhetu area although the Waiwhetu Stream experienced less than a 5 year return period flood.

With the exception of the event of 9<sup>th</sup> and 10<sup>th</sup> of June, rainfall in many areas was still well below average. The Porirua, Wainuiomata and Orongorongo catchments received around 50% of monthly rainfall if you exclude this event.

Last month rainfall continued to increase in the Tararua ranges (the important source area for many water supply areas) from around 20% - 30% in April to 80% - 100% in May and now to around 120% for June.

All the regions rivers with the exception of some of the south-western streams also Mangaone and Mangaroa, were at or above average flows during June. The Waitohu stream had 190% of average flow and the Wainuiomata recorded 111% of average flow.

The following figure shows the June river flows as a percentage of their long term average.



## 2.3 Air quality monitoring

### 2.3.1 Ambient air quality monitoring

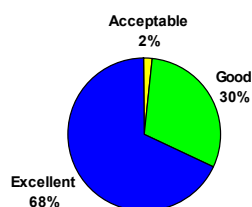
We currently monitor ambient air quality at three sites in Lower Hutt (Birch Street Reserve), Upper Hutt (Trentham Fire Station) and Masterton (Wairarapa College). We also monitor carbon monoxide emissions at Te Aro.

The graphs below represent air quality at the location indicated when the monitoring results are compared to ambient air quality guidelines. The assessment categories are as follows:

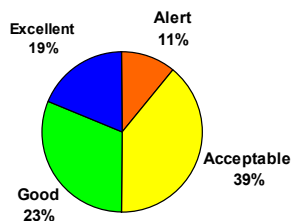
Category	Maximum Measured Value	Comment
Action	Exceeds Guideline	Completely unacceptable by national and international standards.
Alert	Between 66% and 100% of the guideline	A warning level which can lead to guidelines being exceeded if trends are not curbed.
Acceptable	Between 33% and 66% of the guideline	A broad category, where maximum values might be of concern in some sensitive locations, but are generally at a level that does not warrant dramatic action.
Good	Between 10% and 33% of the guideline	Peak measurements in this range are unlikely to affect air quality.
Excellent	Less than 10% of the guideline	Of little concern.

### Results for the Past Six Weeks at Upper Hutt

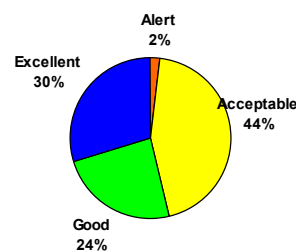
8-Hour Average CO at Upper Hutt



24-Hour Average NO<sub>2</sub> at Upper Hutt

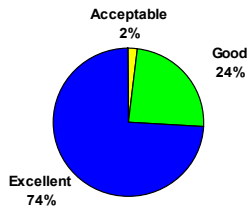


24-Hour Average PM<sub>10</sub> at Upper Hutt

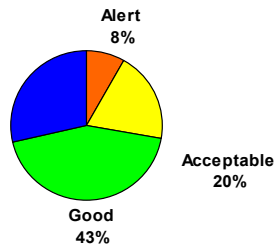


## Results for the Past Six Weeks at Lower Hutt

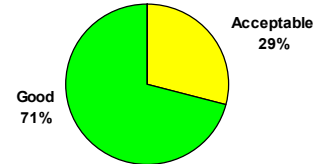
8-Hour Average CO at Lower Hutt



24-Hour Average NO<sub>2</sub> at Lower Hutt



24-Hour Average PM<sub>10</sub> at Lower Hutt

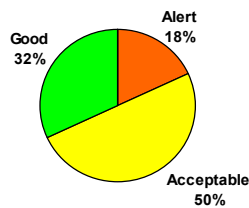


## Results for the Past Six Weeks at Masterton

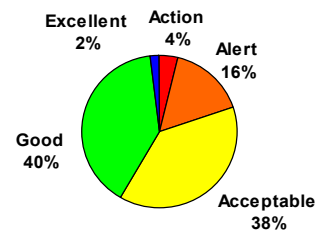
8-Hour Average CO at Masterton



24-Hour Average NO<sub>2</sub> at Masterton



24-Hour Average PM<sub>10</sub> at Masterton



### 2.3.2 Air quality monitoring network development

At the last Committee meeting Councillor McDavitt asked for a summary of proposed expansion of the air quality monitoring network. This is summarised in the following table.

<i>Year</i>	<i>Action</i>
2003/04	<ul style="list-style-type: none"> <li>• Move the mobile ambient air quality station to a Porirua/Tawa location.</li> <li>• Establish meteorological stations at Wainuiomata and Porirua/Tawa</li> <li>• Establish a vehicle emissions station at the intersection of Victoria and Vivian Streets (carbon monoxide and particulate matter)</li> </ul>
2004/05	<ul style="list-style-type: none"> <li>• Establish a permanent air quality monitoring station in Upper Hutt</li> <li>• Establish and deploy a mobile vehicle emissions station (locations to be determined in consultation with the Transport Division)</li> </ul>

2005/06	<ul style="list-style-type: none"> <li>Establish and deploy a second mobile vehicle emissions station (locations to be determined in consultation with the Transport Division)</li> </ul>
---------	---

**2.4 Stormwater**

We have prepared a pamphlet in our *Pollution Solutions* series which provides guidance about what can and cannot be disposed of into the stormwater system. The pamphlet, entitled "Save the Drain for Rain" was prepared with collaboration with territorial authorities in the Region.

The pamphlet will be used for general educational purposes.

**3. Pollution control**

**3.1 Pollution and non-compliance complaints**

A summary of pollution complaints, our performance in responding to them and enforcement action taken is reported separately.

**Paula Hammond**  
**Manager, Consents Management**

## **Consents Management Department Report July 2003**

---

### **1. Consent statistics**

In the period to 30 June 2003 we received 440 consents. This compares with 385 consents received for the same period last year.

All but four consents have been processed within statutory time frames. The four consents (all relating to the one project) were processed in 22 days rather than the statutory 20 days.

A summary of the notified consents we are currently processing is attached.

### **2. Appeals**

The only outstanding appeals we have relate to the Haywards Hill Roading project.

### **3. Compliance**

#### **3.1 General**

As with last year, we do not have any nominations for our Environmental Responsibility Awards. To qualify a consent holder must have had three years of exemplary compliance.

We were very busy in June ensuring all our annual compliance inspections were completed before the end of the financial year. The resource advisors have worked extremely hard to achieve this target, especially considering the large influx of consents we received in March and the loss of two experienced staff members late in the compliance year.

#### **3.2 Abatement notices**

We have not issued any abatement notices since the last Committee meeting.

#### **3.3 Infringement notices**

We have not issued any infringement notices since the last Committee meeting.

#### **3.4 Prosecution and enforcement orders**

A court date of 15 July 2003 has been set to hear the charges against Anglian Water Limited for the discharge of kaldnes rings from the Moa Point

Wastewater Treatment Plant. Anglian Water has pleaded guilty to the charge and their court hearing is likely to be a formality.

### **3.5 Boatshed update**

As a result of discussions at the last Environment Committee, we were to provide the Committee with a progress report on compliance and communication regarding boatsheds. To date, we have sent a letter to real estate agents highlighting the restrictions on the use of boatsheds. Investigations have also begun as to potential resource consent requirements for signs to be placed on the walkways around the main boatshed areas.

Applicant	Proposal	Date Consent Lodged	Date Submissions Closed	Number of Submissions Received	Pre-hearing Held	Hearing Held	Hearing Committee Members	Date Decision Released	Granted or Declined
Transit <sup>1</sup>	Consents associated with the construction of an interchange at the intersection of State Highway 2 and 58.	07/11/00	19/01/01	99	N/A	27/06/01 – 16/07/01 Reconvened on 01/08/01-02/08/01 and 27/08/01	Helen Tobin, Russell Howie and Richard Fowler	12/10/01	Granted – under appeal
Transit <sup>1</sup>	Consents associated with the realignment of State Highway 58.	07/11/00	19/01/01	99		27/06/01 – 16/07/01 Reconvened on 01/08/01-02/08/01 and 27/08/01	Helen Tobin, Russell Howie and Richard Fowler	12/10/01	Granted – under appeal
Wellington City Council	Change of consent monitoring conditions for the Moa Point Pump Station.	02/11/00	08/12/00	2		On hold for further information in relation to monitoring requirements			
Transit <sup>2</sup>	Upgrade of State Highway 2 from Dowse Drive to Petone.	30/03/01	29/05/01	100+		1/10/01 – 9/10/01	Helen Tobin, Richard Fowler, Barry Butcher		Granted – three appeals received. <b>Consent Orders about to be signed.</b>
CentrePort	To dredge inner Harbour and dispose of the dredged material.	24/10/02	6/05/03	13		<b>11/07/03 and 12/07/03</b>	<b>Christine Foster, Ian Stewart, Jack Rikihana</b>	<b>04/07/03</b>	<b>Granted with Conditions</b>
CentrePort	To dredge the harbour entrance and dispose of the dredged material	24/10/02	20/05/03	9		<b>25/06/03-27/06/03 and 18/07/03</b>	<b>Christine Foster, Ian Stewart, Jack Rikihana</b>		



Applicant	Proposal	Date Consent Lodged	Date Submissions Closed	Number of Submissions Received	Pre-hearing Held	Hearing Held	Hearing Committee Members	Date Decision Released	Granted or Declined
Aotea Block <sup>3</sup>	To construct stage 1 of the Aotea Block Subdivision	18/11/02	27/02/03	8		20/03/03	Stuart Kinnear, Jack Rikihana	04/04/03	<b>Granted with conditions. No appeals received</b>
Hutt City Council	Renewal of wet weather discharge of Waiwhetu Stream.	19/12/02	19/02/03	16 & 2 late	5/03/03	<b>24/06/03<sup>4</sup></b>	<b>Ian Buchanan, Ian Stewart</b>		
Hutt City Council	Discharge macerated sewage to Eastern Bays	19/12/02	19/02/03	16 & 2 late	5/03/03	<b>24/06/03<sup>4</sup></b>	<b>Ian Buchanan, Ian Stewart</b>		
Hutt City Council	Temporary discharge of secondary treated effluent to Waiwhetu Stream while Main Sewer Outfall is being inspected.	19/12/02	19/02/03	16 & 2 late	5/03/03	<b>24/06/03<sup>4</sup></b>	<b>Ian Buchanan, Ian Stewart</b>		
Hutt City Council	Temporary discharge of secondary treated effluent of up to 15 points along the Eastern Bay to enable Main Sewer Outfall to be inspected.	19/12/02	19/02/03	16 & 2 late	5/03/03	<b>24/06/03<sup>4</sup></b>	<b>Ian Buchanan, Ian Stewart</b>		
Lyall Bay Charitable Reef Trust	Consents associated with the construction of a artificial surf reef in Lyall Bay.	16/04/03	03/06/03	<b>55</b>		<b>Hearing scheduled of 23 July 2003</b>			
Whitby Coastal Estates	Discharges associated with bulk earthworks, Duck Creek	16/09/02	09/05/03	20		<b>Application on hold at applicants request</b>			
Greater Wellington Regional Council – Flood Protection	River protection works on Hutt River, Belmont	27/05/03	08/07/03						

- 1 These applications were jointly heard with Hutt City Council, Porirua City Council and Upper Hutt City Council
- 2 These applications were jointly heard with Hutt City Council
- 3 These applications were jointly heard with Porirua City Council
- 4 All submitters had withdrawn right to be heard, but meeting held to determine and recommend decision

**Mike Pryce**  
Manager, Harbours

## **Harbours Report - July 2003**

---

### **1. Harbour navigation aids**

All navigation aids operated satisfactory.

### **2. Oil pollution response**

Six reports of oil spills were investigated. These included small patches of black oil first reported on the Kapiti Coast area on 21 June that required further investigation and attracted some media interest.

One small oil spill from a ship on 5 July required small quantities of dispersant to be applied.

On the evening of 5 July, during cold southerly weather, the 33-metre fishing vessel *San Domenico*, lying berthed at Aotea Quay, was crushed by the ferry *Aratere* whilst berthing at the nearby Rail Ferry Terminal. The accident badly damaged the grp-plastic hull of the fishing vessel, and 44,000 litres of diesel oil rapidly poured into the harbour through splits, cracks and holes in the shattered hull. In conjunction with emergency services, the fishing vessel was prevented from sinking. The decision was quickly made that the diesel would be left to disperse naturally. Regular monitoring confirmed that this was taking place, and by the morning of 10 July virtually all of the 44,000 litres of diesel had dispersed, assisted by strong winds and heavy rain during that period.

Manager Harbours, Deputy Harbourmaster Patrick Atwood, and Harbour Rangers Grant Nalder and Greg Meikle were heavily involved in the response activities on what the media described as one of the coldest nights in Wellington for many years.

### **3. Harbourmasters liability insurance premium increase**

The Council carries a substantial insurance for the Council's and the Harbourmaster's liability, up to a total of NZ\$100 million. This is basically to cover the potential cost of a large ship whose loss might be blamed on actions of the Council or its Harbourmaster. (Gisborne District Council is presently being sued for A\$23 million for the *Jody F Millennium* grounding.)

When seeking renewal of this insurance cover during June, the Council was advised that, because of the *Jody F Millennium* and other maritime incidents in New Zealand in recent times, we could expect to pay a substantially increased premium in order to obtain the same insurance cover. This subsequently

proved to be the case, and the premium increased from NZ\$80,000 to NZ\$182,500.

#### **4. Maritime pilotage issues**

Previously I have advised the Committee that Maritime Rule 90 (Pilotage) became effective on 1 April 2003 and after that date the Council would be no longer involved in the process of examining for or issuing Pilotage Exemptions.

However, it soon became apparent that the new system introduced by Maritime Safety Authority (MSA) was experiencing difficulties, and was, in fact, inoperable. On 30 April the MSA advised one applicant from Wellington that “he was to contact the harbourmaster to prove practical and theoretical competency for handling their vessel within the harbour. If satisfied the harbourmaster would recommend to MSA that the applicant is competent and indicate any exercise of privilege requirements that may apply”.

This was not the process specified in Rule 90.

The issue was raised with the MSA on 1st May, and after several meetings and exchange of views and a legal opinion, it was 20 June before a legal delegation was received from the MSA. This permitted this process to be legally carried out by Harbourmasters, pending the deferred introduction of the provisions of Maritime Rule 90.

#### **5. Harbourmasters/Managers Special Interest Group**

On 24 June 2003, the Manager, Harbours, chaired the annual meeting of the Harbourmasters/Harbour Managers Special Interest Group (HMSIG) in Wellington. This provides a forum to discuss issues face-to-face with the MSA and also facilitates the sharing of problems and solutions with peers. Any issues that are of wider general concern to Councils are addressed to the Resource Managers Group for further consideration.

#### **6. International Ship & Port Security Code (ISPS)**

The International Maritime Organisation’s Diplomatic Conference on Maritime Security, held in London in December 2002, adopted the International Ship & Port Security Code to enhance maritime security. The New Zealand Government is a signatory and has agreed to the resolutions and to the introduction of the code. This will be reflected in the Maritime Security Bill currently being developed.

Cabinet decided that the responsibility for the introduction of the agreement should lie with the MSA as the Regulatory Administrative Body. This notice was published in the Gazette. It was also decided that appropriate government departments and agencies would be involved and would assist to ensure a whole-of-government approach.

The Code requires a Port Security Assessment (M.S.A.'s responsibility) and a Port Facility Security Plan (Port's responsibility).

Each Port is required to convene a Local Port Facility Security Committee to focus local resources and interested parties in the development and implementation of the Port Security Plan. The Plan is to be completed by 1 July 2004.

An initial meeting was held in Wellington on 10 July 2003. Wellington is one of the three initial ports to be assessed (together with New Plymouth and Tauranga).

The Manager, Harbours (the Harbourmaster) is included in the Local Port Facility Security Committee of about fifteen persons.

Security plans do not just include the immediate land-based port facilities, but also off-berth issues, harbour transits, etc.

Rian van Schalkwyk  
Manager, Emergency Management

## Emergency Management Department Report – July 2003

---

### 1. Civil Defence Emergency Management Group (CDEMG)

All the councils in the Region have adopted the CDEMG Terms of Reference as tabled at the inaugural meeting of the CDEMG on 15 May 2003.

A project plan for the development of the CDEMG Plan has been developed. At the Interim Chief Executives Group (CEG) meeting on 3 July, it was decided that Debbie Cunningham would be responsible for the project management of this plan. As this will amount to 75% of Debbie's time over the next 18 months, we will have to cease or reassign some of our current activities to other CDEMG members. We are in the process of making arrangements for this.

### 2. Planning

#### 2.1 Project Phoenix Outcome Projects

Several projects emanating from Exercise Phoenix are now underway. It is planned to have all these projects finalised before the CDEM Group Plan is implemented in 2005.

The projects include emergency water supply, emergency communications, regional reconnaissance, urban search and rescue, emergency road access, commuter management, external logistics supply, CDEM Group public education strategy, medical logistics, CDEM Group response capability development, hazard analysis management, and emergency fuel supply.

##### 2.1.1 Communications Project

Eleven registrations of interest were received for the work of reviewing our communications system. Three consultants have been asked to prepare proposals to carry out this work. The successful consultant will be appointed by 1 August 2003. We have also contributed towards Auckland Regional Council who will (through the Auckland Engineering Lifelines Group) carry out the utilities part of our project.

## **2.2 Training**

Debbie Cunningham was a trainer at CIMS Level 2 course for 40 emergency services and civil defence personnel in the Wairarapa on Saturday 7 June and for 30 Wellington personnel on 11 June. She also assisted at a training course about public information after an emergency for Wellington City Council personnel.

## **2.3 Education**

Planning has begun for education associated with a Tsunami conference scheduled for September, and for natural hazards awareness week in October 2003. The theme for the awareness week will be emergency water storage.

The content of the Wellington Yellow Pages was reviewed and updated to reflect the need to store more water than we had previously advised people.

## **3. Other activities**

### **3.1 External relationships**

- SERCO at Trentham is presently doing some crucial repairs and maintenance to the mobile headquarters. The repairs are for the brake system, the stabilising jack system and the jockey wheel.
- Worked with an SPCA representative to progress planning on animal welfare for inclusion on the CDEM Group Plan.
- The Media Management Plan for flooding in the Hutt Valley was completed and distributed to media, emergency services and the relevant departments at UHCC, HCC and GWRC. This plan was well received by the media organisations targeted in the plan.
- The emergency management projects for the Hutt River Floodplain Management Plan were completed and reported to the Hutt River Advisory Committee. One project is to be carried over to next year. The programme for 2003 – 2004 includes 6 six projects to be managed by HCC and UHCC.
- Hosting of Dutch delegation to NZ - 18- 20 June 2003, Wellington

Their team consisted of:

Peter Glerum	- Fire Fighter Commander
Jan Zandbergen	- Emergency Medicine Co-Ordinator
Peter Spijk	- Inspector of Police, Operational Affairs
Henk van Blerk	- scenario writer
Lex Vroling	- training expert

The Group won the Dutch National Crisis and Disaster Management Exercise Award in 2002 and the prize was the opportunity to pick a country for a study trip. They picked New Zealand. The team was from the Haaglanden region situated near The Hague, which has a population of just under one million.

The aim of the visit was to study the NZ emergency management system. They have told us the way they have got things organised and they wanted to learn how we are dealing with issues in New Zealand.

A visit was paid to Horizons.MW and the Wanganui District Council on 30 June to discuss CDEMG planning matters, the community consultation process necessary for the CDEM Group Plan, and how their region (Group) could assist us in an emergency and vice versa.

### **3.2 Regional meetings**

Several meetings have taken place since the last Committee meeting to discuss progress of the CDEMG, progress of the work programme and proposed projects flowing from Exercise Phoenix, public education, training and emergency management systems and communications.

These meetings included:

- Emergency Management Officers Group
- Emergency Services Co-ordinating Committee (Hutt Valley)
- Wellington Engineering Lifelines Group
- CDEMG Working Party
- Emergency Water Supply Project Group (Communications)
- First Impact Committee (Wellington Airport Emergency Management)
- New Zealand Hazards Cluster meeting
- Central Region Emergency Care Co-ordination Group
- Ministry of Civil defence Emergency Management
- OPUS Consultants
- Flood Procedures Working Group

### **3.3 Exercises**

Debbie Cunningham attended Exercise Milkshake in Taranaki. She was a member of the directing staff controlling the exercise. The scenario was a moderate earthquake affecting residential and rural areas. Many aspects of the exercise were relevant to operations in the Wellington Region and will be incorporated into our future exercises. Of particular interest were the responses to road access disruption, community welfare needs, and the financial controls put in place by the Taranaki Regional Council.

## **4. Environment**

### **4.1 Earthquake reports**

Since the last Environment Committee meeting 12 reports for earthquakes bigger than 3 on the Richter Scale were received from IGNS. Of these, only the following earthquakes were felt in the Wellington Region:

<b>Date</b>	<b>Magnitude</b>	<b>Depth (km)</b>	<b>Location</b>
2 July 2003	4.1	15	40km east of Blenheim
2 July 2003	3.2	30	10 km north-west of Porirua
30 June 2003	5.0	25	10km south-east of Seddon
30 June 2003	3.6	30	Within 5km of Upper Hutt
10 June 2003	3.6	12	20 km north-west of Castlepoint

### **4.2 Special Weather Bulletins**

Eighteen Special Weather Bulletins (ten for heavy rain and eight for strong wind) were received since the last Committee meeting. All the relevant agencies were notified. No incidents were experienced from these warnings.

### **4.3 Communications**

Weekly tests of the communications network are still being carried out. The system is functioning well and no problems have been experienced.



Name Richard Waddy  
Designation Divisional Accountant

## Financial Position: 31 May 2003

### 1. Operating Results

We are pleased to report the operating results for the eleven-month period ended 31 May 2003.

<u>Environment Division</u>				
<u>Summary Income Statement</u>				
<u>For the Period Ended 31 May 2003</u>				
	<u>Actual</u>	Year to Date	<u>Variance</u>	Full Year
	<u>\$000s</u>	<u>Budget</u>	<u>\$000s</u>	<u>Budget</u>
		<u>\$000s</u>	<u>\$000s</u>	<u>\$000s</u>
Rates	6,494.9	6,494.9	--	7,085.4
Other Revenue	1,663.8	1,699.2	35.4 U	1,850.8
<b>Total Revenue</b>	<b>8,158.7</b>	<b>8,194.1</b>	<b>35.4 U</b>	<b>8,936.2</b>
<b>Less:</b>				
Direct Expenditure	6,906.9	7,386.9	480.0 F	8,064.5
Indirect Expenditure	917.2	920.8	3.6 F	1,006.1
<b>Total Operating Expenditure</b>	<b>7,824.1</b>	<b>8,307.7</b>	<b>483.6 F</b>	<b>9,070.6</b>
<b>Operating Surplus (Deficit)</b>	<b>334.6</b>	<b>(113.6)</b>	<b>448.2 F</b>	<b>(134.4)</b>

### 2. Surplus

The Division's finances are in a satisfactory position as we approach the close of the financial year, with an operating surplus of \$335,000 posted for the period. Our budgets provided for an operating deficit of \$114,000.

The result translates to a net favourable variance \$448,000, comprising reduced revenue of \$36,000, and reduced expenditure \$484,000.

### **3. Revenue**

Our revenue line remains slightly behind budget by \$36,000. However, in the past few months the shortfall has been reduced with an increase in applications for resource consents.

Further, we anticipate that with the completion of some significant notified resource consents in the last quarter of the year, the shortfall will be negligible by year-end. Examples include the Aotea block development (\$18,000), the Hutt Wastewater Treatment Project (\$14,000) and a variation to KCDC's consent to take water from the Waikanae River for municipal supply (\$8,000).

The Maritime Safety Authority (MSA) conducted a series of training courses for oil spill response in the latter part of the year. Our staff attended these, and we receive payment. Because some of the courses were deferred until recently the accompanying revenue (\$10,000) will be received later in the year.

The new annual resource management charging system has been implemented successfully. In total annual charges raised \$235,000 (compared to last year - \$225,000).

### **4. Total Expenditure**

The Division's total expenditure, at \$7,824,000, is under budget by some \$448,000 (or 6.2 %) under budget.

The main reasons for this variance are:

- Material costs are presently under budget by \$85,000.

With the approach of the planting season work on the RPS and Care group projects (e.g. Pauatahanui Inlet, riparian work, etc) has increased significantly. However, there remains a gap between our anticipated and actual spend. Some of which will be corrected by year-end while the unspent budget will be carried over, in the form of a reserve (\$21,000).

In addition, the repair and painting of the Front Lead Light remains slightly behind budget. Despite the considerable work undertaken we anticipate that the project will not be complete by year-end. All subsequent work after that date will be funded from the 2003/04 budget.

- External Contractors and Consultants were \$353,000 under budget for the period.

The shortfall is mainly with the unwanted agricultural chemical collection (\$68,000), the stormwater investigation work (\$42,000) and contaminated sites work (\$50,000).

The unwanted agricultural chemical project has been completed and a saving of approximately \$50,000 made. Some of the saving has been offset with the purchase of a mobile hazardous waste disposal facility (\$23,000).

The stormwater investigation work continues to be frustrated because of difficulties in obtaining reliable samples. A portion of the unspent budget (\$35,000) has been carried over into 2003/04.

The contaminated sites project, which covers the analysis of soil types and levels of contamination, is well advanced and will be completed by year-end.

The spend on Iwi projects is slightly behind (\$50,000), compared to our budgets, and we anticipate the under-spend will continue to increase.

In addition, work is behind on the Pauatahanui Inlet (\$13,000), freshwater ecosystem (\$19,000) and urban development strategy (\$18,000) projects.

#### **4. Capital Expenditure**

Overall our capital expenditure programme is some \$5,000 overspent. Two photocopiers (\$25,000) were acquired in place of lease arrangements. The purchase of these photocopiers was not provided for in our capital expenditure programme (these were accounted for as an operating expenditure item in our budgets). The purchase of these has offset the under-spend on the Ecobus. The painting of the Ecobus livery has been held over until the Council's strategy and environment message was finalised. To accommodate this, some \$35,000 has been carried over to 2003/04.