



# **RESOURCE MANAGEMENT COMMITTEE**

## **THE WEST COAST REGIONAL COUNCIL**

Notice is hereby given that a meeting of the **RESOURCE MANAGEMENT COMMITTEE** will be held in the Offices of the West Coast Regional Council, 388 Main South Road, Paroa, Greymouth on **Tuesday, 11 August 2009**

P.EWEN  
CHAIRPERSON

S. MORAN  
Planning and Environmental Manager  
C. DALL  
Consents and Compliance Manager

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**THE WEST COAST REGIONAL COUNCIL****MINUTES OF THE MEETING OF THE RESOURCE MANAGEMENT COMMITTEE  
HELD ON 14 JULY 2009 AT THE OFFICES OF THE WEST COAST REGIONAL COUNCIL,  
388 MAIN SOUTH ROAD, GREYMOUTH, COMMENCING AT 10.30 A.M.****PRESENT:**

P. Ewen (Chairman), R. Scarlett, D. Davidson, B. Chinn, A. Robb, A. Birchfield, T. Archer, T. Scott

**IN ATTENDANCE:**

C. Ingle (Chief Executive Officer), R. Mallinson (Corporate Services Manager), S. Moran (Planning & Environmental Manager), C. Dall (Consents & Compliance Manager), T. Jellyman (Minutes Clerk),

**1. APOLOGIES**

There were no apologies.

**2. MINUTES**

**Moved** (Archer / Scarlett) *that the minutes of the previous Resource Management Committee meeting dated 9 June 2009, be confirmed as correct.*

*Carried*

**Matters Arising**

Cr Birchfield asked C. Dall if a follow up report regarding the Blackball sewage ponds was available. C. Ingle confirmed that a heavy rainfall event had caused problems at the ponds but that follow up would be needed to ascertain whether or not sewage had been lost during this event. C. Ingle advised that Grey District Council informed WCRC of this at the time. C. Dall agreed to prepare a short report and email it to councillors in the next few days.

**3. PRESENTATION**

Mrs Mary Molloy gave a presentation on behalf of FATE (Farmers Against Ten Eighty). Mrs Molloy stated that she lives in Harihari and has been a dairy farmer in this area for 34 years. She has a past history of deer capture and deer farming. Mrs Molloy advised that over the years she has become familiar with the Tb regulations and has always taken an active interest in this since her deer farming days. Mrs Molloy stated she is familiar with legislation relating to Tb control and control areas that are Tb infected or suspicious areas. Mrs Molloy stated that her concern is that the first answer is to throw 1080 at recurrent Tb infected areas rather than finding out whether the infection is an on farm infection that could be dealt with on the farm. Mrs Molloy requested that the regional council look at use of 1080. She stated that a growing number of farmers don't wish to see 1080 used as it has been in the past and some farmers don't want it used at all. Mrs Molloy asked that the regional council look at the potential health issues for people in the areas where 1080 is used. Mrs Molloy stated that 1080 is no longer used overseas in great amounts.

Mrs Molloy drew attention to reports from the Animal Health Board and Landcare Research relating to 1080. Mrs Molloy acknowledged that persistently infected areas need to be treated differently.

Mrs Molloy gave a history of the origin of 1080 and its discovery. Mrs Molloy stated that the group she is associated with, Farmers Against Ten Eighty, is growing and it includes ratepayers opposed to the use of 1080. Mrs Molloy spoke of loss of bird life and bats, which she believes is related to the use of 1080. Mrs Molloy spoke of other countries that have been successful with Tb control who do not use 1080. Mrs Molloy stated she is not anti any person but is anti 1080 and she no longer finds the use of 1080 acceptable. Mrs Molloy stated that she commends the ground control staff and feels that they do an excellent job.

Cr Ewen thanked Mrs Molloy for her presentation. He stated that Council has a statutory role processing consents, and it is the Animal Health Board who make decisions about pest control and that Mrs Molloy should put her concerns to them. Cr Ewen asked C. Dall to outline the Animal Health

Board's role regarding the use of 1080. C. Dall advised that the Animal Health Board is responsible for Tb control throughout the country. He advised that under our current RMA plans the use of 1080 is either permitted, controlled or discretionary. Ground control is a permitted activity with conditions, if applied aerially then it is a controlled or discretionary activity. If it is a controlled activity under our Discharge to Land Plan then council must grant consent and there is no option as this is law. If it falls under discretionary activity status then council can grant consent or decline consent. Mrs Molloy drew attention to the Review, Refine and Replace document from Landcare Research that gives a summary of what other options are available for ground control. Cr Archer asked Mrs Molloy how big is the Farmers Against Ten Eighty group. Mrs Molloy responded that currently there are 73 members throughout New Zealand. Cr Archer asked Mrs Molloy that in view of the fact that every application goes before either the Medical Officer of Health or Environment Health Officer to make comment on, who did she think the Council should be listening to in terms of health issues as this is the health process for these applications. Mrs Molloy responded that there has been very little research done in this area. She provided a document from Victoria Library, which contains information on the effect of 1080.

Mrs Molloy thanked Council for the opportunity to speak. She stated she has been unable to get an appointment with the Animal Health Board.

Mr Lindsay Molloy addressed the meeting. Mr Molloy expressed his disappointment at not being permitted to speak to his submission at the recent public meeting when the LTCCP hearing process was held. He was advised that his submission did not relate to the LTCCP. Mr Molloy stated that there is no platform for anti 1080 organisations on the West Coast to go to have a debate. He thanked Council for the opportunity to speak today. Mr Molloy stated that 1080 is only one issue and that he agrees with most other things that this council does. He stated that sooner or later the use of 1080 will be stopped and Council will have to deal with this.

#### **4. CHAIRMAN'S REPORT**

Cr Ewen reported that he has met with Blaketown residents regarding their concerns with gravel extraction from Blaketown Beach. Cr Ewen met with Cr Kevin Rose from Hawkes Bay Regional Council during his visit to the West Coast.

Cr Ewen reported that he assisted with the tender process for the Inchbonnie stopbank contract. Cr Ewen advertised that 11 tenders were received, the tender has now been awarded and work is expected to commence shortly. Cr Ewen attended the Marine Protection Forum meeting in Greymouth last night. He stated that recreation users are fearful of the cumulative effect of marine reserves for the West Coast.

**Moved** (Ewen / Scarlett) *that the Council receive this report.*

*Carried*

#### **5. REPORTS**

##### **5.1 PLANNING AND ENVIRONMENTAL GROUP**

##### **5.1.1 PLANNING AND ENVIRONMENTAL MANAGER'S MONTHLY REPORT**

S. Moran spoke to this report advising that submissions are now being heard on the National Policy Statement on Freshwater Management.

S. Moran reported that he is waiting to hear from the Environment Court for a mediation date for Variation 1 for Wetlands.

S. Moran reported that John Hamilton, Director of Ministry of Civil Defence Emergency Management visited to discuss the coordination role that they would have in an event. S. Moran stated that Mr Hamilton commented that an event on the West Coast is of concern to the Ministry because of the isolation of our region. S. Moran advised that he has asked the Ministry to use the West Coast as a pilot to see how they would get fuel into the region if the passes were closed. The Ministry declined to use this region as a pilot but are using Wellington for this purpose. S. Moran advised he would be following up with the Ministry after the Ru Whenua exercise scheduled for September.

S. Moran reported that the Regional Land Transport Programme was approved and submitted to the NZTA on 18 June. The national programme is not due to be finalised until the end of August and any effect on the regional programme will be known at this time.

S. Moran reported that there have been 12 exceedences of the National Environmental Standard for PM<sub>10</sub> in the Reefton Airshed. S. Moran stated that this is not vastly different from last year but weather has been windier this year. Cr Archer asked if health representatives have been able to link any particular respiratory illness directly to air quality in Reefton. S. Moran responded that a Masters Student was looking into this but the report on this thesis is awaited. Cr Archer asked S. Moran in view of government subsidies for insulation in homes does he think that this will have an impact on air quality. S. Moran responded that it is a 33% subsidy with the homeowner required to come up with cash for the other two thirds. Cr Archer asked what other pathways are available to assist with this. Cr Davidson stated that mainly wood and coal are used for heating in Reefton and that if heat pumps were subsidised in Reefton as in they were in Canterbury then this could lead to an improvement. C. Ingle confirmed that he is working with EECA to get a better subsidy for insulation and is looking to the health sector to assist with funding also. C. Ingle spoke of the Hawkes Bay Regional Council option whereby the council lends ratepayers the money and recovers the money via rates. C. Ingle advised that if homes in Reefton were fully insulated then people would need less fuel to heat them and air quality could improve. Cr Scarlett stated that Reefton residents might not see air quality as a huge problem in view of the fact that they have done this for years. Cr Archer asked if there is a quantifiable or identifiable outcome that would indicate that there are any respiratory illnesses in the Reefton area as a result of air quality. S. Moran spoke of a meeting with the community board where air quality was discussed and an informal survey undertaken by the Reefton Area School which the anecdotal evidence revealed that most people feel that it is not really a problem and have acknowledged that there is smog in the area. Cr Ewen stated that the link with the Healthy Inangahua project is a useful vehicle to get the message out to the Reefton community.

**Moved** (Ewen / Davidson) *that this report is received.*

*Carried*

### **5.1.2 LAND AND RIVERBED PLAN – PROPOSED VARIATION 2 (WETLANDS)**

C. Ingle spoke to this report. He advised this variation adds two new wetlands and modifies two existing wetlands that are already in the plan. C. Ingle reported that he has completed consultation with all affected landowners. He stated that there has been a mixture of attitudes from landowners, with some being happy with these areas being protected and some not quite so pleased. C. Ingle advised that all landowners are being advised on how to make submissions and that Council expects to see written submissions and landowners to come along to the hearing. Cr Birchfield asked if all of these areas are on private land. C. Ingle confirmed that they are with one small area being DoC reserve. Cr Birchfield stated that he would vote against accepting this as he feels that the Crown should provide compensation to the landowners before the wetlands are put into the plan. Cr Ewen stated that this is just a proposal at this stage. Cr Birchfield asked if the intention is to rate this land. C. Ingle confirmed that Council's position is to continue to rate the land but there is a method included in the Plan that suggests rates relief for people who have significant wetlands. Cr Birchfield stated that he objects to the whole proposal to take peoples private land off them without compensation. Cr Chinn stated that it is hard to make a decision without hearing what the affected parties have to say. Cr Ewen feels that we have gone through this process with 82 wetlands originally identified and that we need to progress to giving landowners the opportunity to make their submissions. Cr Archer spoke of the statutory dilemma facing Council is that the RMA requires one of its Council functions to provide for protection of wetlands and that this is the crux of the issue. Cr Archer stated that government in the past has stated that they may provide some incentives but they will not buy or provide compensation as their argument is that it is in the best interests of the country. Cr Archer stated he sympathises with all the points of view but until the process of hearing everybody's points of view on the issue then you cannot make a decision. He supports the recommendation. Cr Davidson agreed and stated that if Council does nothing DoC could request that all the wetlands are reviewed and we would be back to square one. C. Ingle concurred that this is a risk and it is important that Council is proactive with this matter. Cr Archer stated that wetlands is only one issue, other issues are to provide protection for significant natural areas, which includes those on private land as well. Cr Archer stated this is a statutory process that this Council has to go through. Discussion ensued on who would pay compensation. Cr Scarlett stated that once the submission process is complete compensation for landowners could then be taken to the Government. Cr Chinn stated that he would like to know which councillors are in favour of compensation, in principle, for affected landowners. The chairman asked for a show of hands, all councillors are in agreement.

**Moved** (Archer / Davidson)

*That the Council approve the Proposed Variation 2 (Wetlands) to the Proposed Land and Riverbed Plan for public notification, in accordance with Clause 5 of the First Schedule of the Resource Management Act.*

*Cr Birchfield against  
Carried*

C. Ingle stated that he is looking at the regional policy statement (RPS) chapter on Biodiversity; he has received further information via an Envirolink grant where Landcare Research has looked into SNA's on the West Coast. C. Ingle advised that the RPS is required to give direction to District Councils regarding SNA's. He advised that at a national level there are no areas of bush in Westland or Grey District that are under represented therefore arguably there is no reason to have SNA's at all. C. Ingle confirmed that there are some under represented areas in the Buller area. C. Ingle is suggesting that WCRC puts this out there as our regional policy statement policy for biodiversity so that the minimum standard that is met is minimal RMA requirement for protection of bush. This would then be put to the community to see what their submissions are on this.

Cr Archer requested that the newspaper advertisement for wetlands includes the name of the four areas and a brief description of them to save the public having to find this information themselves.

## **5.2 CONSENTS AND COMPLIANCE GROUP**

### **5.2.1 CONSENTS MONTHLY REPORT**

C. Dall spoke to this report. He stated that he has attended mediation meetings during the reporting period, further mediation meetings are scheduled for the next few weeks for TrustPower's Proposed Arnold Valley Power Scheme. C. Dall reported that one appeal has been resolved and one has been deferred. Cr Scarlett asked how many appeals are there. C. Dall responded that there are four appeals from private parties and one appeal from TrustPower itself. Cr Scarlett asked what is the timeframe for the appeal process. C. Dall responded that the timetable has been dictated by TrustPower's timetable, as they are involved in other legal matters around the country at this time. C. Dall reported that he chaired a pre-hearing meeting in Mokihinui for Meridian Energy's consent applications for options for coastal erosion protection works.

**Moved** (Scarlett / Archer) *that the July 2009 report of the Consents Group be received.*

*Carried*

### **5.2.2 COMPLIANCE & ENFORCEMENT MONTHLY REPORT**

C. Dall reported that it has been a fairly quiet month as there have been a number of staff on leave and that it is in between dairy seasons. C. Dall reported that staff have been dealing with enquiries relating to the installation of dairy effluent systems. C. Dall reported that Westroads are on track with their allocated quantity of beach gravel. C. Dall advised that Westroads application to DoC to increase the amount of gravel was declined but DoC have agreed that the amount of gravel that can be extracted is the net amount taken from the beach itself and rejects are not counted. Cr Birchfield asked if the beach is building. C. Dall confirmed in general it is building, there are some hot spots – around the aerodrome area therefore the company is not allowed to take gravel from these areas.

C. Dall commented that the company is working within their consent.

Cr Davidson stated that farmers that are looking at installing new dairy effluent discharge systems need to be given a clear message given that installation needs to be well planned and in place well before the season starts. C. Dall responded that it is pleasing to see farmers being proactive but there will always be those that choose to play a waiting game and not doing anything until they are forced to. This has resulted in an increase in enforcement action. Cr Scarlett commented that a farmer putting up a new dairy shed nowadays should be mindful about getting his effluent system up and running. Cr Ewen suggested placing a suitable article regarding dairy effluent into the next WCRC newsletter.

C. Dall reported that monitoring of recent 1080 drops in the Ahaura area revealed that all operations were found to be operating within their consent conditions as issued by this Council.

C. Dall reported that a meeting has been held with OceanaGold regarding the formal letter sent to them requesting improvement with water management.

C. Dall reported that there have been a number of recent issues relating to Pike River Coal's underground mine; one is more significant than first envisaged with coal deposits found in the river. Council staff are following up on this matter.

C. Dall reported that complaints have been received regarding the discharge to air from the new aquatic centre. C. Dall stated that these are teething problems with the boiler and he is hopeful that this will soon be resolved. C. Dall advised that Grey District Council have instigated monitoring of the discharge.

C. Dall reported that enforcement action during the reporting period relates mainly to the Stockton Coal Mine. Cr Scarlett stated that it is important that Council is consistent in applying enforcement action for mining as well as for farming.

**Moved** (Archer / Chinn)

1. *That the July 2009 report of the Compliance Group be received.*
2. *That the Council releases the bond for Resource Consent RC02217.*

*Carried*

### 5.1. GENERAL BUSINESS

Cr Scott requested that the opportunity for general business to be discussed during this meeting. Cr Ewen agreed with this request.

The meeting closed at 12.02 p.m.

.....  
Chairman

.....  
Date



**THE WEST COAST REGIONAL COUNCIL**

Prepared for: Resource Management Committee – 11 August 2009  
 Prepared by: S. Moran – Planning & Environmental Manager  
 Date: 30 July 2009

Subject: **PLANNING & ENVIRONMENTAL MANAGER'S MONTHLY REPORT**

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**PLANNING**Wetlands Variation 1

The mediation date has been set by the Environment Court for 1 September and it is to be held here in Greymouth.

Proposed National Policy Statement on Freshwater Management

Staff were unable to make the Christchurch hearing by the Board of Inquiry due to snow closing the road. The Board kindly made time to hear us via telephone on the 5<sup>th</sup> of August.

Review of the Air Quality National Environmental Standard

On the 10<sup>th</sup> of June the Minister for the Environment the Hon. Nick Smith announced a review of the National Environmental Standard for Air Quality. Staff are currently working up a response for the Council which will be centred around the three aspects that are within the scope of the review. These are:

- Whether the threshold of one exceedence of the Standard is too restrictive.
- Whether the 2013 deadline to comply with the Standard is appropriate.
- Whether the Standard is inequitable as currently industries are penalised by not being able to gain or renew consents if the airshed is non-compliant when the majority of the pollution is from domestic fires.

**RESOURCE SCIENCE**Flood Warning

A deep low pressure system and associated slow moving frontal system brought heavy rain to the Grey Rv area on the 23<sup>rd</sup> of July 2009. Rainfall amounts 64mm in 18 hours were recorded at Grey Rv @ WCRC rain gauge and between 50mm and 111mm throughout the Grey catchment. Intensities of around 25mm were recorded in one hour (0700-0800).

Site	Time of peak	Peak level	Warning Issued
Grey Rv @ Waipuna	18:45(23/7/09)	4040mm	Not required
Grey Rv @ Dobson	21:00(23/7/09)	4629mm	14:00

Water Quality

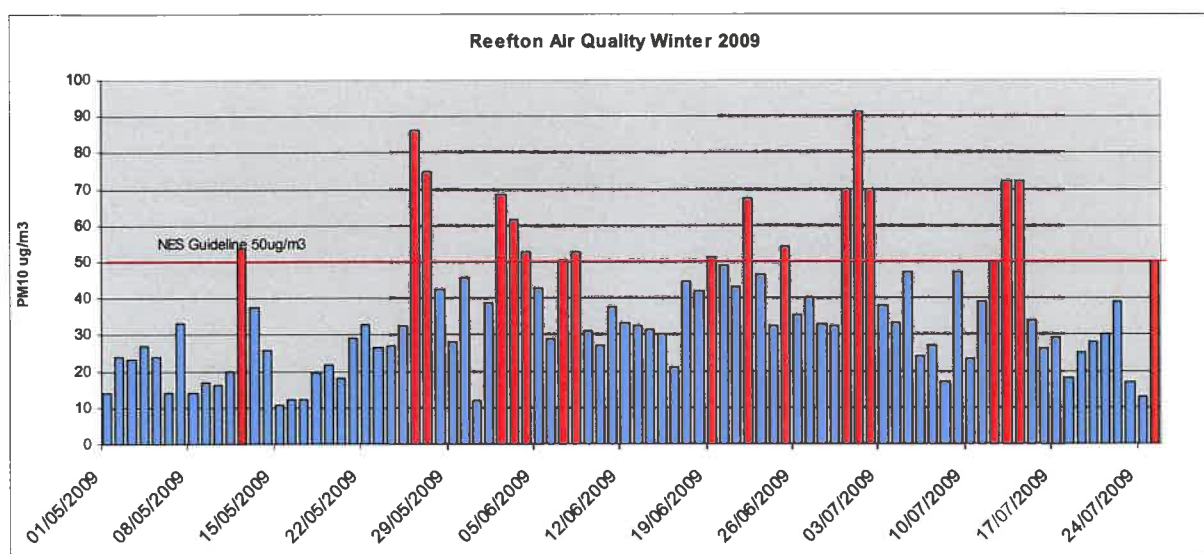
The winter SOE round has been completed. Lake Brunner catchment sampling will commence in August.

The Council has obtained funding for Environmental Science Research (ESR) to assist with determining suitability for consumption of Arahura mussels. A study completed in 2002 concluded that they were not safe to eat, and the new investigation proposes to follow up on these findings.

### Air Quality

Cold stable winter conditions have produced exceedences of PM<sub>10</sub>. There have now been 18 exceedences of the National Environmental Standard for PM<sub>10</sub> of an average of 50 ug/m<sup>3</sup> over a 24 hour period. The highest of these was July 1<sup>st</sup> where 91 ug/m<sup>3</sup> was recorded in a 24 hour period.

Date	24 hour pm10 average	Date	24 hour pm10 average
12/05/2009	54	22/06/2009	67
26/05/2009	86	25/06/2009	54
27/05/2009	74	30/06/2009	70
02/06/2009	69	1/07/2009	91
03/06/2009	61	2/07/2009	70
04/06/2009	52	12/07/2009	50
07/06/2009	50	13/07/2009	72
08/06/2009	52	14/07/2009	72
19/06/2009	51	25/07/2009	50



### RECOMMENDATION

*That this report is received.*

Simon Moran  
Planning and Environmental Manager

**THE WEST COAST REGIONAL COUNCIL**

Prepared for: Resource Management Committee – 11 August 2009  
 Prepared by: Nichola Costley – Regional Planner  
 Date: 30 July 2009

Subject: **END OF YEAR REPORT FOR THE TOTAL MOBILITY PROGRAMME**

**Purpose**

To provide Council with the end of year report on passenger satisfaction with the Total Mobility programme.

**Total Mobility Passenger Survey**

The Regional Council is required by Land Transport New Zealand to submit an end of year report on passenger services. The Total Mobility Scheme is the only passenger transport function undertaken by the Regional Council (apart from maintaining a database of passenger services operating in the region).

As part of the reporting requirements, a Total Mobility Passenger Survey was completed. A total of 121 survey forms were sent to Total Mobility patrons who had received a new book within the last 6 months. Of this, 87 surveys were returned (72% response rate), and 2 returned due to the patron having moved or for some other unexplained reason.

The following table outlines the quality of the service running in the three districts. Overall the service quality level is at a very good to excellent level. A copy of these results will also be forwarded to the three taxi services.

**Table 1: Total Mobility Survey Results (shown in percentages)**

	Dreadful	Very Poor	Poor	Good	Very Good	Excellent
How do you rate the service overall?				13	26	61
How do you rate the value you get for the fare you pay?				15	20	65
How do you rate the availability of total mobility taxis?				24	23	53
How do you rate the reliability and punctuality of total mobility taxis?			1	23	30	46
How do you rate your safety and security during the trip?				16	22	62
How do you rate the equipment provided to help you get in and out of the taxi?			2	22	25	51
How do you rate the quality and comfort of the taxi?				16	21	63

**Total Mobility Users**

There were a total of 15,231 total mobility trips undertaken in the 2008/2009 year. Trip numbers are still decreasing although not as much as the previous year (2007/08 year 16,829 trips made). Total Mobility users currently number 576 users. There were 49 new users registered in the 2008/09 year.

**Total Mobility Shuttle Service**

The 2007/08-year initiated the pilot of enabling shuttles to provide the Total Mobility service between the West Coast and neighbouring regions. West Coast Shuttle again provided this return service to Canterbury. A total of 28 trips were made by Total Mobility users on this service for 2008/09.

**RECOMMENDATION**

*That this report is received.*

Simon Moran  
Planning and Environmental Manager

**THE WEST COAST REGIONAL COUNCIL**

Prepared for: Resource Management Committee – 11 August 2009  
Prepared by: S. Moran – Planning & Environmental Manager  
Date: 31 July 2009

Subject: **PCP AND DIOXIN INVESTIGATION: TOTARA LAGOON, BITTERN CK,  
RUATAPU DREDGE POND**

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**Purpose**

To advise the Committee of the results of the recent investigation into PCP and Dioxin contamination of the Totara Lagoon area.

**Background**

Over the period from 2005-2007 the Department of Conservation (DoC) conducted an ecological survey of the Totara Lagoon and associated wetlands. As part of that survey investigations were made into the presence of a variety of contaminants, including PCP. Discussion between DoC Hokitika, WCRC, Community Public Health (CPH), and the Ministry for the Environment (MfE) identified the need to investigate the potential of PCP and dioxin contamination in more detail particularly as both Lake Mahinapua and the Totara Lagoon are recognised in the West Coast Regional Council's (WCRC) Water Plan (WCRC 2007) for having cultural significance to local iwi for mahinga kai (traditional food and other natural resources and the places where those resources are obtained).

Investigation into PCP and dioxin contamination in Totara Lagoon, Bittern Creek, and the southern Ruatapu dredge pond was conducted using analysis of sediment and eels. PCP was used historically in the area for timber treatment, and dioxins were impurities contained in PCP based timber treatment products. PCP and dioxins are toxic to people and other organisms.

**Key findings**

- Levels of PCP and dioxins at all sites, except the dredge pond, were below levels of concern.
- The results showed that there was no discernible differences between dioxin in the lab blanks and eel flesh, and considering the many non-detects for the more crucial congeners (e.g. Hx, Hp and OCDD), there is unlikely to be any significant dioxin contamination in the lagoon.
- PCP was high in the dredge pond, but this contamination appeared to be well contained, as the pond has no outlet. Access to the pond is difficult and unlikely, with no obvious recreational value or opportunities present. No fish were caught in the pond therefore there was no threat of people consuming contaminated eels.
- Caution should be taken should any further development involving movement of soil, sediment or water from the area around the pond be considered.

**RECOMMENDATION**

*That this report is received.*

Simon Moran  
Planning and Environmental Manager

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## **1 Introduction**

### **1.1 Scope**

This report presents the results of an investigation into possible environmental impacts from PCP and dioxins on aquatic environments in the Ruatapu area, including Totara Lagoon, Bittern Ck mouth, and the Ruatapu dredge pond. This investigation focussed on the human health threat posed from the consumption of eels. Consideration was also given to the likely impacts on the aquatic ecosystem and sought to assess the level of chemical contamination in water and sediments.

### **1.2 Background**

It is assumed that the source of PCP and dioxins comes from historic timber treatment activities at the sawmill in Ruatapu. Fletchers constructed the original sawmill at Ruatapu in 1965, passing ownership to Carter Holt Harvey in the late 1980's, and the site is now owned independently by Westco MTP Ltd. The timber treatment chemicals used on site were boric and antisapstain compounds. Up until 1988 the antisapstain treatment involved sodium pentachlorophenate (Royds 1994). Potential has existed for the transportation of pentachlorophenol (PCP) to aquatic environments beyond the sawmill boundary, via leachate and sediments associated with stormwater run-off.

The Department of Conservation conducted an ecological survey of the Totara Lagoon and associated wetlands in 2005-2007. The lagoons associated wetland and non wetland habitat harbours high biodiversity values and is home or part home to one threatened bat species, at least 13 threatened bird species, two threatened freshwater fish species, and at least four threatened plant species (van Mierlo 2007). Both Lake Mahinapua and the Totara Lagoon are recognised in the West Coast Regional Council's (WCRC) Water Plan (WCRC 2007) for having cultural significance to local iwi for mahinga kai (traditional food and other natural resources and the places where those resources are obtained).

As part of the ecological survey conducted by the Department of Conservation (DoC) investigations were made into the presence of a variety of contaminants, including PCP. There are no New Zealand guidelines referring to PCP levels in aquatic sediment, but the Wisconsin Dept. of Natural Resources Consensus-Based Sediment Quality Guidelines - Recommendations for Use and Application – Interim Guidance (December, 2003), were used as a reference. Previous sampling found one sediment sample at the mouth of Rocky Creek with PCP concentrations five times above the Wisconsin guideline. Further PCP sampling was carried out in response to this result. Two samples were taken from the drainage channel that runs from the west of the sawmill site into Rocky Creek. PCP was not detectable in either sample above the laboratory detection limit of 0.05 mg/kg. A sediment sample was collected from the Ruatapu dredge pond and this had high levels of PCP. Discussion between DoC Hokitika, WCRC, Community Public Health (CPH), and the Ministry for the Environment (MfE) identified the need to investigate the potential of PCP and dioxin contamination in more detail. This report details the subsequent investigation, along with documentation and discussion of earlier PCP results.

#### **1.2.1 Chlorophenols**

Chlorophenols are found in a variety of environmental media including air, soil, sediment and biota. In the aquatic environment they tend to be mainly bound to sediment and suspended particles in the water.

Industries such as pulp mills using chlorine are well known sources of chlorophenols. The chlorophenol group of chemicals are aromatic organic compounds based on a single benzene ring with a hydroxyl (OH) group attached. Substitution of the hydrogen atoms with 1 – 5 chlorine atoms produces chlorophenols. The best known of these compounds is PCP or pentachlorophenol, which is the most halogenated of the phenols with five chlorine atoms attached. Toxicity of the lower halogenated phenols is low and increases with increasing chlorine substitution. PCP is the most toxic of the group. PCP is relatively non-toxic to birds but can be very toxic to fish. It is not highly accumulated in biota as it can be metabolised and removed from tissues and the blood stream. Toxicity is most often expressed by damage to the liver, kidneys and central nervous system. It has not been proven to be carcinogenic. Many of the toxicity studies have not used pure PCP and many of the effects observed are likely to be the result of other contaminants. Dioxin is a common contaminant of technical grade PCP that has been used extensively in the past for wood treatment.

### **1.2.2 Dioxins/furans**

Polychlorinated dibenzo-p-dioxins (PCDD) and polychlorinated dibenzo-furans (PCDF) are commonly known as dioxins and furans. They are found in a variety of environmental media including air, soil, sediment and biota. The compounds are all very hydrophobic in nature, which means that they do not dissolve well in water. As a result they tend to attach quite strongly to other particulate matter and have a high affinity to bind with fatty compounds. This leads to the compounds being retained strongly by biota and being magnified at each step in a food chain. Their toxicity even at concentrations several orders of magnitude lower than most other chemicals has resulted in a great deal of public concern. The dioxin and furan group of chemicals are aromatic organic compounds comprising of two benzene rings joined by either one or two oxygen atoms. They are classified as halogenated hydrocarbons due to the attachment of up to eight chlorine atoms. The different amounts of chlorine attachment and the sites at which they attach to the benzene rings results in a total of 75 possible dioxin congeners and 135 possible furan congeners. The most widely studied and known compound is 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD).

Dioxins are generally found in mixtures containing several kinds of dioxins and dioxin-like compounds, each having its own degree of toxicity. To express the overall toxicity of such a mixture as a single number, the concept of "Toxic Equivalents" (TEQ) has been developed. The TEQ scheme weighs the toxicity of the less toxic compounds as fractions of the toxicity of the most toxic TCDD. Each compound is given a specific "Toxic Equivalency Factor" (TEF). This factor indicates the degree of toxicity compared to 2,3,7,8-TCDD, which is given a reference value of 1. To calculate the total TCDD toxic equivalent (TEQ) of a dioxin mixture, the amounts of each toxic compound are multiplied with their Toxic Equivalency Factor (TEF) and then added together.

TEF's presented in this report use the latest internationally accepted factors as agreed at a 1997 World Health Organization (WHO) consultation (Van den Berg et al., 1998). The term dioxins will be used to refer to both dioxins and furans in this report.

## **1.3 Location**

The sawmill site is situated in the township of Ruatapu, ~ 10 km south of Hokitika, along SH 6. Drainage from the sawmill site, and areas where activities associated with it, enter: Totara Lagoon via Rocky Creek, Lake Mahinapua via Bittern Creek, and the southern of two dredge ponds situated north of the site (refer to



maps in Appendix 7.1). Ruatapu Lagoon runs from opposite Ruatapu township southward to the Totara River near Ross. Exact locations of sampling sites are provided in the methods section.

## 2 Methods

Five sites were chosen for testing: three in the lagoon, one in the dredge pond, and one at the mouth of Bittern Creek (refer Table 2.1 and map in Appendix 7.2). Pictures of these sites are presented in Appendix 7.3. At each site, a composite sample was taken that comprised of three sediment cores. These were sometimes quite deep due to a requirement to go through very light, soft surface sediments so as to reach firmer material that could be retained by the corer. All sediment samples were collected with a stainless steel corer. Composite samples were collected and mixed in a stainless steel bucket prior to a sample being put into an approved container for shipment to the lab.

Table 2.1 Location of sites sampled in March 2009.

Sample	Composite	Date	Easting	Northing	Sampling depth mm
Bittern Ck @ Mouth	Bittern Ck north	4/3/09	2337807	5820246	50-80
	Bittern Ck middle	4/3/09	2337840	5820158	40-70
	Bittern Ck south	4/3/09	2337814	5820088	40-70
Ruatapu dredge pond	Dredge pond north	4/3/09	2337887	5820742	50-80
	Dredge pond south	4/3/09	2337793	5820557	30-60
	Dredge pond feeder sump	4/3/09	2337748	5820471	20-50
Totara Lagoon north	North one	3/3/09	2336597	5819623	20-50
	North two	3/3/09	2336531	5819528	20-50
	North three	3/3/09	2336506	5819461	20-50
Totara Lagoon middle	Middle @ Rocky	3/3/09	2335019	5816689	10-40
	Middle @ Rocky/Camp	3/3/09	2334963	5816672	20-50
	Middle @ downstream R/C	3/3/09	2334926	5816634	20-50
Totara Lagoon south	South one	3/3/09	2333262	5814826	10-40
	South two	3/3/09	2333240	5814820	10-40
	South three	3/3/09	2333254	5814780	10-40

Chemical analyses were all done by the IANZ accredited laboratory of AssureQuality New Zealand Limited which specialises in ultra low level analysis of organochlorine compounds. Specially prepared sample containers were provided by AssureQuality. All sampling was done using clean sampling methods. Chain of custody procedure was followed for the dispatch of all samples for analysis. AssureQuality's PCP detection levels, used in this study, are much lower than those previously available from other labs.

Eels were collected a day after the sediment samples were collected using two baited fyke nets (25 mm mesh) per site, set overnight as close as possible to the same locations from which sediment and water samples were taken. A composite sample was obtained from each site of approximately four moderately sized (80-100 cm) longfin eels (*Anguilla dieffenbachii*), which were the dominant species present at all sites. Attempts to catch eels were made at all sites, but no eels were caught in the Ruatapu dredge pond despite two separate single nights of trapping effort.

Whole eels were wrapped in tinfoil, frozen, and sent for analysis. Analysis for PCP was based on a composite sample of eel bile from each site. Dioxin analysis was based on wet weight of eel flesh. Testing for all dioxin congeners was conducted. Despite having eels available from the Totara Lagoon north site, dioxins were not tested for as low sediment PCP at this site indicated that it was unnecessary. Other PCP results from previous sampling have been compiled and presented in Appendix 7.4.

### 3 Results

#### 3.1 Levels of PCP in aquatic sediment and eel bile

Levels of PCP measured in composite sediment samples and composite eel bile samples are presented in Table 3.1. More detailed results are located in Appendix 7.1 and 7.5.

Table 3.1 Concentrations of PCP in aquatic sediment and eel bile, March 2009.

Sample	Sediment mg/kg	Eel bile ng/g	Section of sediment horizon sampled - depth mm
Bittern Ck @ Mouth	0.0025	12	50-80
Ruatapu dredge pond	1.43	N/A	50-80
Totara Lagoon north	0.00056	1.9	20-50
Totara Lagoon middle	0.00095	2.7	10-40
Totara Lagoon south	0.00094	1.4	10-40
Lab Blank for dredge pond (sediment)	0.00029	-	-
Lab Blank for other sites (sediment)	0.00016	-	-
Lab Blank for Bittern Ck (bile)	-	0.12	-
Lab Blank for other sites (bile)	-	0.12	-

The Wisconsin Department of Natural Resources recommended minimum limit for PCP in aquatic sediment is 0.150 mg/kg. Earlier sampling conducted by DoC found high PCP levels in the dredge pond (17 mg/kg), and Rocky Creek (0.97 mg/kg). Of the recent sampling associated with this study, only the Ruatapu dredge pond had significantly high levels of PCP (1.43 mg/kg), which breached the Wisconsin guideline. DoC's Rocky Creek site and the Totara Lagoon middle site are located in the same place; hence the previously high PCP result at Rocky Creek was not replicated.

Eel bile results for PCP indicated that historically contaminated sediments are not a source of ongoing exposure of PCP to eels, and toxicity risk for human consumption of eels is considered to be insignificant. Historical contamination of sediments in the lagoon and in the washout zone from Bittern Creek are likely to have been overlain with new and relatively non-contaminated sediments. Even so, samples in most instances were collected from firmer more permanent material that was beneath softer surface sediments. Therefore, if there were any deeper layers containing higher PCP concentrations, they should be well buried to the point that no natural processes are likely to re-introduce them into any exposure pathways.

#### 3.2 Levels of dioxins in eel flesh

Data for dioxin testing of eel flesh is presented in Appendix 7.6. There was no discernible difference between the lab blank and the results for eel flesh. This conclusion is based on the congener results for the

2,3,7-8 chlorinated congeners (the ones considered toxic and from which TEQ is calculated), and the fact that results for many congeners are below detection limits. Contact was made with the lab at Assure Quality who confirmed that the level of detection (LOD) was reasonable for the samples analysed.

## 4 Discussion

Low levels of PCP found in sediments, and in eel bile, considerably de-escalates the level of concern triggered by the previous high result for the sample taken at Rocky Creek, by DoC. If PCP was high in both sediment and eel bile, it would have indicated that gross contamination was present and exposure was ongoing, but this was not the case. As to why this initial Rocky Creek sample was high is unknown.

PCP is not bio-accumulative, but dioxins are. As well as their bio-accumulative nature, they break down slower, adsorb more readily to sediment, and are more toxic than PCP. So while PCP results informed us on the present situation - i.e. no ongoing exposure - the absence of elevated PCP in bile did not rule out the possibility that eels were exposed in the past and had accumulated a dioxin body burden. Eels can be long-lived, and their flesh is likely to be eaten by other eels when they die, and hence recycle contaminants. Because eels are high in the food chain they would be expected to have one of the highest dioxin concentrations of any animal in the ecosystem. This was a potential ecological issue and a concern for any people eating eels caught at these locations.

The results showed that there was no discernible differences between dioxin in the lab blanks and eel flesh, and considering the many non-detects for the more crucial congeners (eg Hx, Hp and OCDD), there is unlikely to be any significant dioxin contamination in the lagoon. Because of this, it is not necessary to calculate any dietary intake restrictions from these results for eel consumption.

The dredge pond was the only location where high levels of PCP could be definitively affirmed. There is no surface discharge from this pond where contaminated sediment and water might migrate and contaminate other areas, which has also been confirmed by other investigations in the area (Royds 1993). The pond is located in bush and there are no tracks leading to it. The sides of the pond are steep and lead into very soft sediment. No eels were caught in the pond despite efforts to catch them, and given that there is no outlet, there is no way fish can colonise the pond. There would appear to be no real opportunities for contact recreation and food gathering at the pond. As there are no complete exposure pathways to people, or to areas beyond the pond. Hence PCP, and any other associated contaminants, should present no environmental threat beyond the dredge pond itself. It is important to note however that due caution is taken should any further development involving movement of soil, sediment or water from the area around the pond be considered.

## 5 References

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- Wisconsin Department of Natural Resources, December, 2003. Consensus-Based Sediment Quality Guidelines, Recommendations for Use and Application, Interim Guidance.

## 6 Acknowledgements

This project could not have been undertaken without valuable assistance from:

- Ron van Mierlo and Dave Eastwood, Department of Conservation, Hokitika, who conducted substantial early investigations, and provided logistical support with all fieldwork.
- Howard Ellis and MfE who provided crucial technical guidance and financial support for this work.
- Chris Bergin and Sheryl Brunton from CPH, for their involvement and support.

**THE WEST COAST REGIONAL COUNCIL**

Prepared for: Resource Management Committee  
 Prepared by: Colin Dall - Consents & Compliance Manager  
 Date: 27 July 2009

**Subject: CONSENTS MONTHLY REPORT**

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**CONSENTS**Consents Site Visits from 1 July – 24 July 2009

<b>DATE</b>	<b>ACTIVITY, NAME &amp; LOCATION</b>	<b>PURPOSE</b>
08/07/09	RC09084 – Peter Morrison, Gold mining, Humphreys Gully	To investigate the site to gain a better understanding of the proposed gold mining activities.
10/07/09	Application to be lodged – N Whetter & R Heney, Onsite wastewater discharge, Kotuku	To assess potentially affected parties and the engineering design for the discharge.

Non-Notified Resource Consents Granted From 1 July – 24 July 2009

<b>CONSENT NO. &amp; HOLDER</b>	<b>PURPOSE OF CONSENT</b>
RC08003 Grey District Council	To disturb the bed of the Taramakau River to construct rock protection works, Inchbonnie.
RC09037 D Russ & K Wilson	To undertake earthworks associated with alluvial gold mining activities, Waimea.  To take and use surface water from Greeks Creek for alluvial gold mining activities, Waimea.  To discharge water containing sediment from alluvial gold mining activities to land where it may enter water, Waimea.
RC09038 Landcorp Farming Ltd	To undertake land disturbance associated with the humping and hollowing of 450ha of farmland at Caroline Terrace.  To discharge water containing sediment to land where it may enter water as a result of humping and hollowing at Caroline Terrace.
RC09048 Animal Health Board (EPRO Ltd)	To authorise the aerial discharge of 1080 (sodium monofluoroacetate) possum control cereal baits (at a rate of up to 5 kg per hectare) or carrot baits (at a rate of up to 5 kg per hectare), both containing between 0.08% and 0.15% weight/weight of 1080, to land in the "Buller North Operational Area".
RC09050 Stillwater Lumber Ltd	To discharge stormwater runoff from a sawmill containing contaminants (sediment and trace contaminants) to water (Grey River).
RC09066 Animal Health Board (EPRO Ltd)	To authorise the aerial discharge of 1080 (sodium monofluoroacetate) possum control cereal or carrot baits (up to a maximum of 5kg per hectare), containing between 0.08% and 0.15% weight/weight of 1080, to land in the "Craigieburn/Rough River Operational Area".

RC09067 Animal Health Board (EPRO Ltd)	To authorise the aerial discharge of 1080 (sodium monofluoroacetate) possum control cereal or carrot baits (up to a maximum of 5kg per hectare), containing between 0.08% and 0.15% weight/weight of 1080, to land in the "Reefton North and South Operational Area".
RC09068 Transpower New Zealand Ltd	To disturb the bed of the Waitahu River. To move (relocate) gravel on the bed of the Waitahu River to construct a diversion channel. To disturb the riparian margins of the Waitahu River. To divert water from groynes, Waitahu River.
RC09069 C & S Collis	To undertake rock protection works, including a groyne, on the bed and banks of the Inangahua River.
RC09079 C & C Verwey	To take and use surface water from the Little Grey River for the purpose of irrigation, Mawheraiti.
RC09080 R Cook	To undertake earthworks within 50 metres of the Coastal Marine Area for the purpose of sand removal at Kaihinu.
RC09085 T Croft Ltd	To disturb the dry bed of the Grey River at Kiwi Point for the purpose of extracting gravel.
RC09094 Canaan Farming Ltd	To disturb the dry bed of the Haupiri River for the purpose of extracting gravel.

No Changes to Resource Consents were granted during the reporting period.

No limited notified or notified consents were granted during the reporting period.

#### Notified Consents Updates & Other Matters

The Consents & Compliance Manager attended a further mediation meeting during the reporting period for the appeals on the consents granted to TrustPower for its proposed Arnold Valley Hydroelectricity Power Scheme. He also prepared an affidavit in relation to TrustPower's application to strikeout John (Johnny) Groome's appeal on the consents granted by the West Coast Regional Council for the Scheme. The strikeout application was scheduled to be heard on 29 July 2009.

#### **RECOMMENDATION**

*That the August 2009 report of the Consents Group be received.*

Colin Dall  
**Consents & Compliance Manager**

**THE WEST COAST REGIONAL COUNCIL**

Prepared for: Resource Management Committee  
 Prepared by: Colin Dall – Consents & Compliance Manager and Phil McKinnel, Senior Compliance Officer  
 Date: 31 July 2009  
 Subject: **COMPLIANCE & ENFORCEMENT MONTHLY REPORT**

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**Site Visits**

A total of 36 site visits were undertaken during the reporting period, which consisted of:

Activity	Number of Visits	Fully Compliant (%)
Resource consent monitoring	7	86
Dairy shed inspections	8	88
Complaint response	10	40
Mining compliance & bond release	11	73

**Specific Issues**

**Dairy Effluent Discharges:** Follow up visits were undertaken to farms where non compliance had been detected in the previous year. Council staff have made the owners/sharemilkers of those farms aware of their obligations in regard to effluent management.

Staff also investigated some complaints regarding stock access to waterways and damage caused to riparian margins by stock.

**Westroads Beach Gravel Mining Licence – Blaketown:** As at 20 July 2009 Westroads had removed 3,571 m<sup>3</sup> of its allocated 6,000 m<sup>3</sup> of gravel from Blaketown Beach. However, the Company did not remove gravel from the beach during the reporting period.

**Greymouth Aquatic Centre Boiler:** Several complaints were received by Council about smoke and soot from the boiler stack. The Greymouth District Council has been trialing different blends of coal and engaged the services of a specialist boiler engineer. It is confident that the problem will be rectified.

**Globe Progress Mine – Oceana Gold:** The Company (OGL) reported an apparent non compliant suspended solids result at the Devils Creek downstream monitoring site on 22 July 2009. Its subsequent investigation of the matter suggested that sediment from old underground workings may have been the cause of the non compliant result. The following is noted from the investigation:

- Elevated levels of suspended solids were also recorded at the Oriental Creek Silt Pond sampling point at the time, which would have contributed to the increase in suspended solids in Devils Creek. It is probable that mining in the current area had resulted in some ponding causing a collapse of an old drive or adit, which in turn caused the release of sediment to Oriental Creek, and then Devils Creek.
- OGL discovered an old mine adit in the active pit area. Work is currently underway to excavate the face where the adit is located and plug the adit with low permeability material.
- OGL believes there may be another adit below the pit floor and while it lies outside the pit boundary, it may be connected by drives inside this boundary. A silt trap will be installed at the mouth of the original adit as a precaution.

The Council will continue to monitor the situation closely.

**Pike River Underground Coal Mine:** On 2 July 2009 Council staff visited the Company's (PRCL) coal processing plant at Atarau to investigate a discharge of coal fines to Big River that had been reported the previous day.

Coal fines that had originated from the plant were visible on the bed of Big River downstream of the discharge pipes for plant. The discharge had not been found until Pike River staff undertook a routine inspection of the river. After reviewing a PRCL commissioned report into the likely environmental impacts, and its own investigation of the matter, PRCL was issued two infringement notices for the discharge.

A second site visit was made to Pike River Coal Limited on 9 July 2009 to investigate an oil spill, and the preventative actions taken in response to previous consent non-compliances. Drilling machinery operating in the portal had blown hoses, causing the loss of a large quantity of oil. PRCL environmental staff had been successful in cleaning up the majority of the spill at the time of inspection.

### **Solid Energy Consent and Licence Monitoring:**

Compliance staff carried out the following visits to SENZ sites during the last reporting period:

- Stockton Opencast Mine	2
- Ngakawau Coal Handling Facility	1
- Terrace Mine	1
- Spring Creek Underground Mine	1
<b>Total</b>	<b>5</b>

#### Stockton Opencast Mine

During the last reporting period SENZ diverted the Mangatini Stream into the recently completed Mangatini Sump. SENZ subsequently notified the Council that the sump started releasing decanted water from late July.

Work had commenced on the construction of "Number 1 North Dam" in the Mount Fredrick area of the mine. There have been a number of seeps generated from this area since the work began. The seeps originate from rain water penetrating the embankment wall, which had been constructed of permeable material some 15 years ago. The seepage water is contaminated, especially during rainfall events, and maybe affecting the water quality in Whirlwind Stream.

SENZ is taking daily samples from the seeps and monitoring the water quality in the receiving waters. Council staff have inspected this area and will be working with SENZ to monitor the effects of these seeps.

#### Ngakawau Coal Handling Facility

The plant was not discharging at the time of Council's visit.

#### Terrace Mine

A site visit was made to the mine in relation to the decommissioning of the mine. The Council is awaiting a decision from SENZ as to how it intends to decommission and rehabilitate the mine.

#### Spring Creek Underground Mine & Rapahoe Coal Handling Facility

SENZ notified the Council of a non-compliant discharge from the Rapahoe Coal Handling Facility. Compliance staff are currently in discussion with SENZ with respect to a variation in consent conditions.

### **Complaints/Incidents between 30 June to 27 July 2009**

The following 23 complaints/incidents were received during the reporting period:

<b>Activity</b>	<b>Description</b>	<b>Location</b>	<b>Action/Outcome</b>
Coal mining	Discharge of coal fines to Big River	Pike River Coal Mine	Infringement notices issued
Erosion	Riverworks allegedly causing erosion downstream	Taramakau Settlement	Under investigation
Diesel spill	Truck crash causing small amount of diesel to be spilt on road	Kaiata	Clean up response undertaken
Air discharge	Complaint regarding sooty emissions from stack	Grey Aquatic Center	Working through with GDC



CMA disturbance	Sand removal in CMA	Kaihinu	Compliant
Stock grazing	Stock grazing causing heavy pugging	Stafford Loop Road	Abatement notice issued
Oil spill	Oil spill in mine portal	Pike River Coal Mine	Spill remedied by Pike River environmental staff
Burning plastic	Complaint regarding property owner burning plastic	Camerons	Person required to cease burning
Stock grazing	Stock grazing causing heavy pugging	Blackwater Creek	Abatement and infringement notices issued
Dust discharge	Dust arising from development works discharging off site	Cobden	Property owner required to mitigate effects as soon as practicable
Earthworks	Complaint regarding "unnecessary" roads being constructed	Reefton	Compliant
Septic tank discharge	Complaint regarding septic tank runoff onto neighbouring property	Dobson	Compliant
Gold mining	Sediment discharge to waterway	Reefton	Under investigation
Stormwater discharge	Stormwater "backing up" on neighbouring property	Reefton	Compliant
Stock grazing	Stock grazing causing heavy pugging	Waikiti	Abatement notice and infringement notices issued
Sediment discharge	Whirlwind Stream affected by seeps from No. 1 North Dam	Stockton Coal Mine	SENZ working to remedy discharge
Gravel extraction	Gravel extraction without resource consent heeding previous warnings	Hokitika	Abatement and infringement notices issued
Dirty discharge	Twins Creek running dirty	Granity	Under investigation
Coal fines discharged to drain	Coal fines discharged to drain off yard	Kaiata	Property owner undertaking mitigation works
Storm water run off	Flooding of property allegedly caused by development works	Kaiata	Under investigation
Sediment discharge	Exceedance of resource consent conditions	Globe Progress Mine	Minor exceedance due to rainfall event
Car dumping	Alleged dumping of cars in riverbed	Haast	Under investigation
Stormwater	Alleged stormwater runoff causing erosion on neighbouring property	Marsden	Large intense rainfall event the cause of the erosion

### **Formal Enforcement Action**

The following 4 abatement notices were issued during the reporting period:

<b>Activity</b>	<b>Location</b>
Stock grazing causing heavy pugging of riparian margin	Stafford Loop
Stock grazing causing heavy pugging of riparian margin	Blackwater
Stock grazing causing heavy pugging of riparian margin	Waikiti
Gravel take without resource consent	Hokitika

The following 9 infringement notices were issued during the reporting period:

<b>Activity</b>	<b>Location</b>
Stock grazing causing heavy pugging of riparian margin (4 notices issued)	Waikiti
Stock grazing causing heavy pugging of riparian margin	Blackwater
Dairy discharge to land where it may enter water	Harihari
Discharge of coal fines to Big River (2 notices issued)	Pike River Coal Mine
Gravel take without resource consent	Hokitika

## **MINING**

### **Work Programmes**

The Council received the following work programmes during the reporting period, which was being processed at time of writing this report:

<b>Date</b>	<b>Mining Authorisation</b>	<b>Holder</b>	<b>Location</b>
21/7/09	RC09037	D Russ & K Wilson	Waimea

### **Bonds Received**

The following bond was received in the reporting period:

<b>Mining Authorisation</b>	<b>Holder</b>	<b>Location</b>	<b>Amount</b>
RC07120	West Sand Co Limited	Cobden	\$4,000

### **Bond Releases**

No bond releases are recommended.

## **OIL SPILL RESPONSE**

No marine oil spills were reported, however, two terrestrial spills were reported and are discussed above.

## **RECOMMENDATION**

*That the August 2009 report of the Compliance Group be received.*

**Colin Dall**  
**Consents & Compliance Manager**

# **COUNCIL MEETING**

## THE WEST COAST REGIONAL COUNCIL

Notice is hereby given that an **ORDINARY MEETING** of the West Coast Regional Council will be held in the Offices of the West Coast Regional Council, 388 Main South Road, Greymouth on **Tuesday, 11 August 2009** commencing on completion of the Resource Management Committee Meeting.

A.R. SCARLETT  
CHAIRPERSON

C. INGLE  
CHIEF EXECUTIVE OFFICER

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<u>AGENDA NUMBERS</u>	<u>PAGE NUMBERS</u>	<u>BUSINESS</u>
<b>1.</b>		<b>APOLOGIES</b>
<b>2.</b>		<b>PUBLIC FORUM</b>
<b>3.</b>		<b>MINUTES</b>
	1 – 3	3.1 Minutes of Council Meeting 14 July 2009
<b>4.</b>		<b>REPORTS</b>
	4	4.1 Planning and Environmental Manager's Report on Engineering Operations
	5 – 8	4.2 Corporate Services Manager's Report
	9	4.2.1 Setting of Rates for 2009 / 10
	10 – 17	4.2.2 NZ Mutual Liability Riskpool
	18 – 29	4.2.3 Twelve Month Review – 1 July 2008 – 30 June 2009
<b>5.</b>		<b>CHAIRMAN'S REPORT (VERBAL)</b>
<b>6.</b>	30	<b>CHIEF EXECUTIVE'S REPORT</b>
<b>7.</b>		<b>GENERAL BUSINESS</b>

**THE WEST COAST REGIONAL COUNCIL****MINUTES OF THE MEETING OF THE COUNCIL HELD ON 14 JULY 2009,  
AT THE OFFICES OF THE WEST COAST REGIONAL COUNCIL, 388 MAIN SOUTH ROAD,  
GREYMOUTH, COMMENCING AT 12.03 P.M.****PRESENT:**

R. Scarlett (Chairman), P. Ewen, A. Robb, T. Archer, D. Davidson, B. Chinn, A. Birchfield

**IN ATTENDANCE:**

C. Ingle (Chief Executive Officer), R. Mallinson (Corporate Services Manager), C. Dall (Consents and Compliance Manager), S. Moran (Planning and Environmental Manager), T. Jellyman (Minutes Clerk)

**1. APOLOGIES:**

There were no apologies.

**2. PUBLIC FORUM**

There was no presentation.

**3. CONFIRMATION OF MINUTES**

Cr Archer asked for an amendment to the minutes on page 5. He would like it to read "council will provide for the protection of areas of significant vegetation".

**Moved** (Archer / Robb) *that the minutes of the Council Meeting 9 June 2009, be confirmed as correct with the above amendment.*

*Carried*

**Matters arising**

There were no matters arising.

**3.1.2 CONFIRMATION OF MINUTES**

**Moved** (Davidson / Chinn) *that the minutes of the Special Council Meeting 23 June 2009, be confirmed as correct.*

*Carried*

**Matters arising**

There were no matters arising.

**REPORTS:****4.1 PLANNING AND ENVIRONMENTAL MANAGER'S REPORT ON ENGINEERING OPERATIONS**

S. Moran spoke to his report advising that the stockpile of rock in the Wanganui Quarry was a less than what was previously estimated. S. Moran stated that the Inchbonnie Rating District would be pleased with the tender price for the stopbank upgrade.

S. Moran reported that Council has written to the Local Authority Protection Programme (LAPP) to advise them that we wish to withdraw, as Council is unhappy with the premium and cover from LAPP. S. Moran advised that a year's notice is required if Council wishes to get out of the programme but Council can retract the notice should the programme improve. C. Ingle stated that this is a good opportunity to put pressure on LAPP to provide a better deal. Cr Scarlett stated that

a catastrophic event is required before LAPP will pay out. S. Moran advised that LAPP state that they are a disaster fund and any claim needs to be significant. C. Ingle clarified that a lot of our schemes are not associated with townships therefore this makes it even harder to get a claim.

**Moved** (Robb / Davidson) *that the report be received.*

*Carried*

#### **4.1 CORPORATE SERVICE MANAGER'S REPORT**

R. Mallinson spoke to this report noting the apart from the investment income the rest of the budget is doing well. Cr Archer asked what are the advantages from moving away from leasing Council vehicles to purchasing vehicles. Cr Scarlett also expressed an interest in this matter. R. Mallinson agreed to provide an analysis report to councilors at the end of the meeting. R. Mallinson confirmed that there has been an increase in lease rates of between 14 and 28%. Discussion ensued around vehicle purchase / lease arrangements it was agreed that the cheapest option would be taken.

**Moved** (Ewen / Archer) *that this report be received.*

*Carried*

#### **5.0 CHAIRMANS REPORT (VERBAL)**

The Chairman reported that he attended the special council meeting on the 23<sup>rd</sup> of June for the purpose of adoption of the LTCCP. Cr Scarlett reported that he attended a meeting of the Regional Affairs Committee and Biosecurity group in Wellington. Cr Scarlett advised that Mr Al Morrison, Director General of the Department of Conservation also attended this meeting. Cr Scarlett reported that Councils are trying to get the government to recognize the principle of the "Good Neighbour Policy". This is an obligation that neighbours do not let pest plants invade neighbour's land. Cr Scarlett stated that government is receptive to this in principle.

**Moved** (Scarlett / Archer) *that this report be received.*

*Carried*

#### **6.0 CHIEF EXECUTIVES REPORT**

C. Ingle spoke to his report. He advised that he has been asked to coordinate the National Cycleway Project and is working with district council CEO's, DoC and Development West Coast. A letter has been written to the Tourism Minister Hon. John Key to put forward the cycleway proposal for the West Coast. C. Ingle advised that there is a group working on the Greymouth to Camerons leg then joining up with the Ross to Ruatapu leg that Westland District Council is working on. C. Ingle advised that both the remits to Local Government New Zealand were unsuccessful. The first remit related to audit fees, the second remit was for total mobility.

**Moved** (Archer / Birchfield) *that the Chief Executive's Report be received.*

*Carried*

##### **5.1.1 REPORT ON ENERGY DEMAND AND SUPPLY**

C. Ingle spoke to this report. Cr Scarlett stated that this is a very good report, he drew attention suggested amendments to the Regional Plan rules requesting review of consent threshold for energy generation using renewable resources with a view to reducing thresholds where appropriate and also to consider adopting restricted discretionary or controlled activity rules for medium scale renewable energy projects and permitted rules for small domestic scale projects. Cr Scarlett stated these are all very valid points.

C. Ingle stated that gaining access agreements from DoC may be a stumbling block and also getting money to go ahead with these projects could also impact on energy for the future.

**Moved** (Davidson / Birchfield) *that the Chief Executive's Report be received.*

1. *That Council agrees to begin revising the Energy Chapter of the RPS to better enable Renewable Energy projects in the region.*
2. *That Council seek to meet with the Energy Minister and the Conservation Minister to discuss the concept of the West Coast as the location for hydropower generation in the future, and to discuss addressing barriers for new renewable energy projects.*

*Carried*

**GENERAL BUSINESS**

There was no general business.

The meeting closed at 12.45 p.m.

.....  
Chairman

.....  
Date

**4.1**  
**THE WEST COAST REGIONAL COUNCIL**

Prepared for: Council Meeting – 11 August 2009  
 Prepared by: S. Moran – Planning & Environmental Manager  
 Date: 31 July 2009  
 Subject: **PLANNING & ENVIRONMENTAL MANAGER'S MONTHLY REPORT ON ENGINEERING OPERATIONS**

**1. WORKS**

- a) Vine Creek Rating District – Contract R 2009 / 5  
 This work involving the extending of 4 culverts and placing 763 tonnes of rubble was completed by Henry Adams Contracting at a cost of \$13,327.50 (G.S.T. Exclusive).
- b) Karamea Rating District – Contract R 2009 / 4  
 This urgent work involving the placing of 500 tonnes of rock in the Little Wanganui River was completed by S.M. Lowe Contracting Ltd. at a cost of \$13,500.00 (G.S.T. Exclusive).
- c) Inchbonnie Rating District – Stopbank Upgrade  
 This major work involving the placing of 4 culverts and approximately 40,000 m<sup>3</sup> of compacted hardfill has commenced. MBD Contracting Ltd was the successful tenderer at \$147,339.60 (G.S.T. Exclusive)

**2. TENDERS**

The tender for the engineering design of the Greymouth flood protection scheme upgrade closed on Friday 31<sup>st</sup> July.

**3. Quarry Rock Movements For The Period 1 June To 30 June 2009**

Quarry	Rock In Quarry 31/05/09	Rock Used	Rock Quarried	Rock In Quarry 30/06/09
Blackball	1,000	96	0	904
Camelback	0	763	763	0
Inchbonnie	9340	500	0	8840
Kiwi	610	636	1500	1474
Miedema	0	0	0	0
Okuru	1840	0	0	1840
Taramakau	0	0	0	0
Wanganui	254	50	2000	2204
Whataroa	112	1072	960	0
<b>Totals</b>	<b>13,156</b>	<b>3117</b>	<b>5223</b>	<b>15,262</b>

**Quarry Work Permitted Since 30 June 2009**

Quarry	Contractor	Tonnage Requested	Permit Start	Permit Finish
Whataroa	M.B.D	Blasting	2-7-09	10-7-09
Camelback	Taylors Contracting	Unknown	30-6-09	31-10-09
Okuru	Westroads	500	20-07-09	31-07-09

**RECOMMENDATION**

*That this report is received.*

Simon Moran  
 Planning and Environmental Manger



## THE WEST COAST REGIONAL COUNCIL

Prepared for: August Council Meeting  
 Prepared by: Robert Mallinson – Corporate Services Manager  
 Date: 31 July 2009

FOR THE TWELVE MONTHS ENDED 30 JUNE 2009	ACTUAL	YEAR TO DATE BUDGET	ACTUAL % ANNUAL BUDGET	ANNUAL BUDGET
<b>REVENUES</b>				
General Rates	1,898,587	1,885,000	101%	1,885,000
Rates Penalties	60,302	75,000	80%	75,000
Investment Income	-280,124	1,000,000	-28%	1,000,000
Regulatory	1,511,635	915,500	165%	915,500
Planning Processes	164,979	117,622	140%	117,622
Environmental Monitoring	0	0	0%	0
Emergency Management	34,345	25,000	137%	25,000
River, Drainage, Coastal Protection	1,221,145	827,380	148%	827,380
Vector Mgmt	655,900	655,000	100%	655,000
Regional % Share Controls	367,903	365,000	101%	365,000
VCS Business Unit	4,646,031	2,117,106	219%	2,117,106
	10,280,703	7,982,608	129%	7,982,608
<b>EXPENDITURE</b>				
Representation	339,884	417,855	81%	417,855
Regulatory Activities	2,107,465	1,662,778	127%	1,662,778
Planning Processes	447,808	580,584	77%	580,584
Environmental Monitoring	601,021	717,547	84%	717,547
Emergency Management	83,557	126,103	66%	126,103
River, Drainage, Coastal Protection	1,375,680	2,222,865	62%	2,222,865
Vector Mgmt	388,693	495,191	78%	495,191
Regional % Share Controls	895,235	868,746	103%	868,746
VCS Business Unit	4,112,650	1,815,547	227%	1,815,547
Portfolio Management	56,135	0		0
Riskpool Call	26,693			
	10,434,821	8,907,216	117%	8,907,216
<b>SURPLUS / (DEFICIT)</b>	-154,118	-924,608		-924,608
To Transfer to Balance Sheet	-154,118			

BREAKDOWN OF SURPLUS (-DEFICIT)	Variance Actual V Budgeted YTD	ACTUAL	BUDGET Year to date	ANNUAL BUDGET
Rating Districts	956,631	-127,311	-1,083,942	-1,083,942
Quarries	194,328	169,659	-24,669	-24,669
Regional % Share of AHB Programmes	-23,586	-527,332	-503,746	-503,746
Investment Income	-1,336,259	-336,259	1,000,000	1,000,000
VCS Business Unit	231,822	533,381	301,559	301,559
Vector Mgmt	107,398	267,207	159,809	159,809
Other	-26,693	-26,693	0	0
General Rates Funded Activities	566,849	-106,770	-773,619	-773,619
<b>TOTAL</b>	770,490	-154,118	-924,608	-924,608

Net Contributors to General Rates Funded	Surplus (-Deficit) Net Variance Actual V YTD	Actual	Budet ytd	Annual Plan
Rates	13,587	1,898,587	1,885,000	1,885,000
Rates Penalties	-14,698	60,302	75,000	75,000
Representation	77,971	-339,884	-417,855	-417,855
Regulatory Activities	151,448	-595,830	-747,278	-747,278
Planning Activities	180,133	-282,829	-462,962	-462,962
River, Drainage, Coastal Protection (excl.	89,991	-196,883	-286,874	-286,874
Environmental Monitoring	116,526	-601,021	-717,547	-717,547
Emergency Management	51,891	-49,212	-101,103	-101,103
	566,849	-106,770	-773,619	-773,619

## STATEMENT OF FINANCIAL POSITION AS AT 30 JUNE 2009

	@ 30/06/2009	@ 30/06/2008
<b>CURRENT ASSETS</b>		
Cash	66,831	153,868
Short term Deposit - Westpac	1,303,942	1,704,438
Accounts Receivable - Rates	209,243	263,628
Accounts Receivable - General Debtors	728,118	562,347
Prepayments	103,062	51,691
Sundry Receivables	145,750	682,810
Stock - explosives	0	716
Stock - VCS	32,437	225,612
Stock - Rock	49,603	61,680
Stock - Office Supplies	14,624	12,493
Unbilled Revenue	227,560	
	<u>2,881,170</u>	<u>3,719,283</u>
<b>Non Current Assets</b>		
Investments	10,513,944	11,035,324
Fixed Assets	3,780,748	3,247,070
Infrastructural Assets	39,403,646	39,403,645
	<u>53,698,338</u>	<u>53,686,039</u>
<b>TOTAL ASSETS</b>	<u>56,579,508</u>	<u>57,405,322</u>
<b>CURRENT LIABILITIES</b>		
Bank OD		0
Accounts Payable	1,131,602	1,772,660
GST	83,965	91,603
Deposits and Bonds	403,403	338,486
Sundry Payables	404,697	450,424
Accrued Annual Leave, Payroll	216,028	193,522
Other Revenue in Advance	15,000	491,250
Rates Revenue in Advance	0	60,015
	<u>2,254,695</u>	<u>3,397,960</u>
<b>NON CURRENT LIABILITIES</b>		
Future Quarry restoration	85,800	85,800
Punakaiki Loan	283,435	316,217
Lower Waiho Loan	45,294	0
Office Equipment and IT Leases	103,877	136,819
	<u>518,406</u>	<u>538,836</u>
<b>TOTAL LIABILITIES</b>	<u>2,773,101</u>	<u>3,936,796</u>
<b>EQUITY</b>		
Ratepayers Equity	19,975,239	19,987,141
Surplus Tsfrd.	-154,118	
Rating District Equity Mvmts	5,152	
Rating Districts Equity	2,407,867	2,413,020
Tb Special Rate Balance	274,787	262,885
Revaluation	22,714,725	22,222,725
Quarry Account	-17,245	-17,245
Investment Growth Reserve	8,600,000	8,600,000
<b>TOTAL EQUITY</b>	<u>53,806,407</u>	<u>53,468,526</u>
<b>LIABILITIES &amp; EQUITY</b>	<u>56,579,508</u>	<u>57,405,322</u>

PORTFOLIO @ 30 June 2009 Summary & Reconciliation		Cash	Bonds	Australasian Equities	International Equities	Property Equities	Alternative Asset Classes	Total
Portfolio Value @ Start	01 July 2008	2733073	3421783	1381877	1812269	724252	939971	11013225
Contributions	}	815406	195686	33644	256576	9571	346229	1657112 }
Withdrawals	}	-1039898	-133272	-79897	-436277	-41004	-135094	-1865443 }
Realised Gains/(Losses)								0
Price		-47322	38908	-21036	-172060	6619	-216503	-411394 }
FX				11738	-162565	-1734	107322	-45240 }
adj.		964						964
Unrealised Gains/(Losses)								0 }
Price		21001	62889	-278571	-333169	-172322	-6563	-706734 }
FX				-7096	127717	279	-222117	-101217 }
Mgmt Fee								0 }
Interest Income		221638	311430	6362		4546	25307	569283 }
Changes Accrued Interest		3110	919					4029 }
Dividends				51845	65996	46106	36015	199963 }
reversal Hedges 30.6.08				21045	59398	5362	22860	108665 }
Current Hedges				8843	26079	1691	33142	69755 }
Portfolio Value @ End Period	30 June 2009	2707972	3898343	1128754	1243964	583366	930569	10492969
								0
								22335
								875091
								33142
								930569

Asset Allocation %'s @ 30 June 2009	Benchmarks	Tactical asset allocation range	
Cash	26%	25%	10% - 50%
Bonds	37%	25%	10% - 50%
Australasian Equities	11%	15%	0% - 20%
International Equities	12%	15%	0% - 20%
Property Equities	6%	5%	0% - 10%
Alternative Asset Classes	9%	15%	0% - 20%
	100%	100%	

## 1. General Comment

Total operating expenditure for the year was \$10.434 million.

Total revenues for the period amounted to \$10.280 million.

The total deficit was (\$154,000) compared to the (\$924,000) anticipated in the 2008/09 Annual Plan.

### Highlights:

- The Investment portfolio rallied strongly since the low point of mid March and improved in value by \$394,000 between 31 March and 30 June.
- Greymouth floodwall upgrade expenditure did not occur in 2008/09 as budgeted.
- Quarries and VCS business unit traded profitably.
- There are positive budget variances in the general rate funded area.

Apart from the Investment returns this was a very positive financial result for Council.

## 2. Annual Report 2009.

The above 12 month financial results are provisional and un-audited. During August the Annual Report will be finalized and the un-audited Annual Report 2009 will be submitted to the September Council meeting.

The team from Audit NZ will be back here on 31 August to undertake the audit of our 2009 Financial Statements and Annual Report and the audit report will be submitted to the 13 October Council meeting.

As is usual, the next financial report to Council will be the two month report for July / August 2009 to the October meeting.

**RECOMMENDATION**

*That this report be received.*

Robert Mallinson  
Corporate Services Manager

**THE WEST COAST REGIONAL COUNCIL**

Prepared for: Council Meeting  
Prepared by: Robert Mallinson – Corporate Services Manager  
Date: 16 July 2009  
Subject: Setting of Rates for 2009/10

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**Background**

Council adopted the LTCCP on 23 June 2009, which included the Rates Funding Impact Statement for 2009/10 on pages 80 – 85.

The Local Government (Rating) Act 2002 (LGRA 2002) requires Council to now pass a resolution to formally set the rates for 2009/10.

The following resolution will meet the requirements of section 23 and 24 of the LGRA 2002.

**RECOMMENDATION**

1. *That Council set rates for the period 1 July 2009 to 30 June 2010 as per the Funding Impact Statement contained on pages 80 to 85 of the 2009/19 LTCCP.*
2. *As per the 2009/19 LTCCP, there are two instalments;*

*The first instalment is due on 1 September 2009 with a 10% penalty date of 20 October 2009 as per sections 57 and 58 of the LGRA 2002.*

*The second instalment is due on 1 March 2010 with a 10% penalty date of 20 April 2010 as per sections 57 and 58 of the LGRA 2002.*

*A further 10% penalty will be charged on all accumulated rate arrears as at 1 July 2010.*

Robert Mallinson  
Corporate Services Manager

**Prepared for:** Council Meeting  
**Prepared by:** Robert Mallinson – Corporate Services Manager  
**Date:** 16 July 2009  
**Subject:** **NZ Mutual Liability Riskpool**

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West Coast Regional Council has been a member of Riskpool since its creation in 1997. The purpose of Riskpool is to provide affordable cover to member Councils for civil claims (commonly referred to as public liability and professional indemnity claims).

It was created because at the time the commercial insurance market was not delivering affordable public liability cover to local government exacerbated by the cyclical nature of the insurance market.

As at 30 June 2008, 79 Councils were members of Riskpool, including 11 Regional Councils.

Each fund year stands on its own, so there is a separate Fund for each year.

The major issue impacting on Riskpool has been the weather-tight home claims.

The Trustees have the right within the terms of the Scheme rules to levy members to fund deficits.

The Trustees of the Scheme wrote to Councils by way of a letter dated 30 June 2009 (received 7 July 2009) that there was a Call being made on all member Councils to fund particular scheme year deficits, and that this Council was being Called for \$3,657 and \$23,036 respectively regarding the 2002/03 and 2003/04 Fund years. The Trustees also made it clear that we could expect additional calls of a similar magnitude with regard to future Fund years.

I am concerned that the Regional sector is included in this Call. These Fund liabilities are the direct result of City and District Council activities, but the Regional sector is now being tainted with these liabilities.

I have written to the Trustees (copy attached) setting out my concerns, including the timing of the Call.

I also attach a copy of the Riskpool balance sheet as at 30 June 2008.

In my opinion, if the Trustees are not prepared to modify their stance on the Call, there would seem to be no reason for Regional Councils to remain members of Riskpool. We would be better off to take our chances with the certainty of the commercial market.

Withdrawal from membership does not protect us from liabilities for Calls from previous membership years.

To be prudent, I intend to accrue these Calls for the 2002/03 and 2003/04 years as a liability as at 30 June 2009; and also disclose an un-quantified contingent liability for the 2004/05 and 2005/06 Fund years.

## **RECOMMENDATION**

- 1. That Council note the advance notice of Calls from Riskpool for \$3,657 and \$23,036 with respect to the 2002/03 and 2003/04 Fund years.*
- 2. That Council note the future contingent liabilities with respect to the 2004/05 and 2005/06 Fund years.*
- 3. That Council agree to terminate Riskpool membership as at 30 June 2010 if the Call is enforced on Regional Councils by the Trustees.*

Robert Mallinson  
Corporate Services Manager

Letter To :

Paul Carpenter,  
Scheme Manager,  
P.O.Box 11-145,  
Wellington 6142

Dear Paul,

### **Riskpool Call**

I refer to your letter of 30 June 2009 advising this Council that Riskpool intends to make Calls on us amounting to \$3,657 and \$23,036 later in 2009, with the possibility of more calls being made in future years.

Your letter also made it clear that the reason for the Calls was the Fund deficits relating to weather-tight home liabilities by District and City Councils.

Whilst we understand the reasons behind the Call, we are hugely disappointed that the Trustees have chosen to levy the Call on Regional Councils.

As Regional Councils are not party to weather-tight home liabilities, we do not believe that Regional Councils should be levied to meet Riskpool Fund deficits resulting from these liabilities. These Calls should be targeted to the District and City Council sector which contributed to these liabilities.

We requested that you make our views known to the Trustees and that we wish them to reconsider their decision.

The future participation of this Council in Riskpool is very much dependant on the answer we receive.

We also wish to make known our concern about the manner in which the Call was made, by way of a letter dated 30 June 2009 (and received by us on 7 July) just after the 2009/10 renewals were locked in. We believe that Riskpool would have been well aware of the need for the Calls for some months and Councils should have been advised of the possibility when they were advised of the level of their 2009/10 contributions in mid May 2009.

Yours Faithfully,

Robert Mallinson,  
Corporate Services Manager

# New Zealand Mutual Liability Riskpool

## Statement of Financial Position as at 30 June 2008

Note	Fund No. 11 (07-08)		Fund No. 10 (06-07)		Fund No. 9 (05-06)		Fund No. 8 (04-05)		Fund No. 7 (03-04)	
	2008	2007	2008	2007	2008	2007	2008	2007	2008	2007
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
<b>Trust Funds</b>										
Trust Accounts	1,073,013	-	497,964	2,043,348	(3,194,623)	(2,267,967)	(911,753)	(2,005,685)	(3,191,538)	(3,371,542)
Trust Capital Account	-	-	-	-	-	-	-	-	146,191	146,191
<b>Total</b>	<b>1,073,013</b>	<b>-</b>	<b>497,964</b>	<b>2,043,348</b>	<b>(3,194,623)</b>	<b>(2,267,967)</b>	<b>(911,753)</b>	<b>(2,005,685)</b>	<b>(3,045,347)</b>	<b>(3,225,351)</b>
Represented by:										
<b>Current Assets</b>										
Bank - ANZ Banking Group	330,418	(53,736)	1,283,398	634,669	(183,968)	883,862	1,119,493	57,958	(1,598,331)	51,021
Short Term Bank Deposits	3,670,000	-	2,930,000	4,380,000	-	3,400,000	1,745,000	3,155,000	-	-
Accrued Interest	252,341	-	112,526	64,793	-	63,335	43,688	80,386	-	-
Accounts Receivable	2,000	-	-	22,242	-	-	-	112,500	-	250,000
Prepayments	-	47,765	-	-	-	-	-	-	-	-
Excess Claims Recovery	-	-	-	-	-	-	-	-	-	-
Provision for Doubtful Debts	6	-	-	-	3,321,807	-	2,289,395	1,267,644	1,847,481	3,512,396
Taxation Receivable/(Payable)	2	-	-	-	-	-	-	-	-	-
GST Receivable/(Payable)	15,705	-	40,008	22,263	55,383	55,383	75,808	32,953	9,580	9,580
<b>Total Current Assets</b>	<b>4,436,007</b>	<b>5,971</b>	<b>4,434,194</b>	<b>5,183,511</b>	<b>3,496,719</b>	<b>4,417,850</b>	<b>5,307,236</b>	<b>4,779,160</b>	<b>191,276</b>	<b>3,942,986</b>
<b>Total Assets</b>	<b>4,436,007</b>	<b>-</b>	<b>4,434,194</b>	<b>5,183,511</b>	<b>3,496,719</b>	<b>4,417,850</b>	<b>5,307,236</b>	<b>4,779,160</b>	<b>191,276</b>	<b>3,942,986</b>
<b>Current Liabilities</b>										
Accounts Payable	70,957	-	82,632	37,313	13,208	53,996	12,307	190,356	16,386	1,556
Interfund Payable/(Receivable)	(72,548)	-	717,578	608,656	(777,528)	(713,835)	157,407	52,544	(532,080)	(416,936)
Provision for Rebate	-	-	-	-	-	-	-	-	-	-
Contributions Received in Advance	-	-	-	-	-	-	-	-	-	-
<b>Total Current Liabilities</b>	<b>(1,591)</b>	<b>-</b>	<b>800,210</b>	<b>645,969</b>	<b>(764,320)</b>	<b>(659,839)</b>	<b>169,714</b>	<b>242,900</b>	<b>(515,694)</b>	<b>(415,380)</b>
<b>Claims Provision</b>	<b>6</b>	<b>3,364,585</b>	<b>3,136,020</b>	<b>2,494,194</b>	<b>7,455,662</b>	<b>7,345,656</b>	<b>6,049,275</b>	<b>6,541,945</b>	<b>3,752,317</b>	<b>7,583,717</b>
<b>Total Liabilities</b>	<b>3,362,994</b>	<b>-</b>	<b>3,936,230</b>	<b>3,140,163</b>	<b>6,691,342</b>	<b>6,685,817</b>	<b>6,218,989</b>	<b>6,784,845</b>	<b>3,236,623</b>	<b>7,168,337</b>
<b>EXCESS/(DEFICIT) ASSETS OVER LIABILITIES</b>	<b>1,073,013</b>	<b>-</b>	<b>497,964</b>	<b>2,043,348</b>	<b>(3,194,623)</b>	<b>(2,267,967)</b>	<b>(911,753)</b>	<b>(2,005,685)</b>	<b>(3,045,347)</b>	<b>(3,225,351)</b>

Signed on behalf of the Trustee,  
Local Government Mutual Funds Trustee Limited on 21 November 2008.

M Ross  
Director

D Sheard  
Director



This statement is to be read in conjunction with the Statement of Accounting Policies and Notes to the Financial Statements.

Fund No. 6 (02-03)	Fund No. 5 (01-02)		Fund No. 4 (00-01)		Fund No. 3 (99-00)		Fund No. 1 (97-98)			TOTAL			
	2008	2007	2008	2007	2008	2007	2008	2007	2008	2007	2008	2007	
\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	
(555,817)	(1,425,984)	(115,753)	(40,323)	992,030	862,422	314,553	223,682	79,321	32,490	41,330	25,960	(4,971,273)	(5,923,599)
131,165	131,165	376,414	376,414	1,298,225	1,298,225	1,465,271	1,465,271	272,644	272,644	-	-	3,689,910	3,689,910
(424,652)	(1,294,819)	260,661	336,091	2,290,255	2,160,647	1,779,824	1,688,953	351,965	305,134	41,330	25,960	(1,281,363)	(2,233,689)
(273,658)	(2,040,523)	(60,739)	(492,347)	1,013,775	944,772	273,063	118,239	94,553	88,321	54,951	(42,165)	2,052,955	150,071
-	-	-	-	1,680,000	1,645,000	1,465,000	1,590,000	200,000	185,000	350,000	-	12,040,000	14,355,000
-	-	-	-	70,809	25,464	51,975	44,197	10,127	4,104	26,484	-	567,950	282,279
-	-	-	-	-	-	-	-	-	-	-	370,000	2,000	754,742
-	-	-	-	-	-	-	-	-	-	-	-	-	47,765
4,209,264	6,570,203	1,401,577	1,835,707	-	-	-	-	-	-	65,500	105,500	13,135,024	13,291,450
-	(1,000,000)	-	-	-	-	-	-	-	-	-	-	-	(1,000,000)
-	-	-	-	42,480	32,156	35,602	19,702	2,684	2,684	-	-	277,250	174,721
(51,463)	(44,739)	(8,037)	(6,382)	5,369	5,258	9,015	6,442	21,933	23,215	(51,851)	(1,884)	428,666	255,403
3,884,143	3,484,941	1,332,801	1,336,978	2,812,433	2,652,650	1,834,655	1,778,580	329,297	303,324	445,084	431,451	28,503,845	28,311,431
3,884,143	3,484,941	1,332,801	1,336,978	2,812,433	2,652,650	1,834,655	1,778,580	329,297	303,324	445,084	431,451	28,503,845	28,311,431
31,392	1,556	1,267	1,556	1,267	1,556	1,267	1,556	1,267	1,556	1,267	1,556	233,217	292,557
47,364	54,116	(365,472)	(361,601)	402,749	350,711	44,673	45,811	(24,630)	(22,741)	402,487	403,275	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
78,756	55,672	(364,205)	(360,045)	404,016	352,267	45,940	47,367	(23,363)	(21,185)	403,754	404,831	233,217	292,557
4,230,039	4,724,088	1,436,345	1,360,932	118,162	139,736	8,891	42,260	695	19,375	-	660	29,551,991	30,252,563
4,308,795	4,779,760	1,072,140	1,000,887	522,178	492,003	54,831	89,627	(22,668)	(1,810)	403,754	405,491	29,785,208	30,545,120
<b>(424,652)</b>	<b>(1,294,819)</b>	<b>260,661</b>	<b>336,091</b>	<b>2,290,255</b>	<b>2,160,647</b>	<b>1,779,824</b>	<b>1,688,953</b>	<b>351,965</b>	<b>305,134</b>	<b>41,330</b>	<b>25,960</b>	<b>(1,281,363)</b>	<b>(2,233,689)</b>



## New Zealand Mutual Liability RiskPool

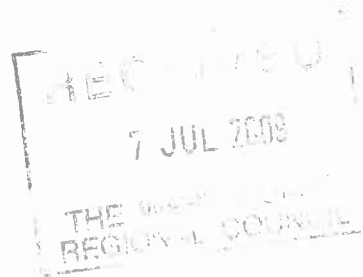
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30 June 2009

Robert Mallinson  
West Coast Regional Council  
PO Box 66  
Greymouth 7840



Dear Robert

### **RISKPOOL – NEED FOR A CALL**

The purpose of this letter is to give you advance notice that the Board of RiskPool, at its meeting on 29 June, resolved that in the coming year it will be making a Call on your Council for a shortfall in the mutual pool's funds. This has been caused predominantly by the "leaky" building issue which has significantly impacted the sector, including RiskPool.

### **Background**

The purpose of RiskPool is to provide Public Liability and Professional Indemnity cover for its members. It was established in 1997 when this type of insurance cover was becoming difficult to obtain for the Local Government sector. The vast majority of Councils have been and still are members.

Since its inception RiskPool has been very successful in providing cover for, and managing claims on behalf of Councils. It has done this through managing litigation in a way to minimise liability to the sector.

The concept underpinning the mutual fund is that all Councils make an annual Contribution to each Fund Year and with the support of reinsurers, provides cover in the event of claims against its members. The Trust Deed provides that in any year if there is a shortfall, whereby claims exceed the Contributions of members and reinsurance recoveries, then the Board may make a Call on the members for that Fund Year. Such Calls must be in the same proportion as the initial Contribution for that year.

### **Impact of the Leaky Building issue**

All Councils with responsibilities under the Building Act have, to varying extents, been impacted by the leaky building issue. Nationally, the extent of the issue is huge, with some estimates suggesting the broader industry faces liabilities into the billions of dollars.

Unfortunately, as the issue has evolved, other parties such as builders, sub-trades, developers and architects have vanished, Councils and RiskPool are increasingly finding that they are the only party responding to claims, and judgements against Councils are increasing. At this time, on average, about a third of any claim is

being met by the Council and RiskPool. When this trend is considered together with the average total cost of a claim increasing threefold in the past three years, to about \$230,000 per claim, it is presenting significant liabilities for both Councils and RiskPool.

As the leaky building issue has evolved, reinsurers have introduced changes to their cover and ultimately ceased cover. Despite RiskPool being very successful at gaining judgements in favour of, and beneficial to Local Government, it is becoming apparent that it does not have sufficient funds to cover all claims made against it.

The latest information indicates that claims against RiskPool's Funds 6 (2002-03) and 7 (2003-04) are now reasonably mature and those Funds are exhibiting deficits. RiskPool's Board is duty bound by the Trust Deed to ensure that each Fund of the Scheme is and remains financially viable and solvent.

Whilst significant reinsurance recoveries have been made and continue to be made for those years there are losses not covered by reinsurance that give rise to the deficits. The Board has resolved that those deficits must now be addressed and clause 11.3 of the Deed provides as follows:

If during a Fund Year it becomes apparent to the Board that as a result of unexpected or exceptional circumstances the Fund for that Fund Year will be insufficient to meet Claims payable from the Fund, the Board may determine an Additional Contribution payable by each Member for the Fund Year (which will be in the same proportion to the Additional Contributions of all other Members for that Fund Year bears to the initial Contributions of all Members for that Fund Year).

The Board has resolved to address the deficits by way of Calls of \$500,000 and \$3,500,000 for Funds 6 and 7 respectively. For your Council this means a Call of \$3,657 for Fund 6 and a Call of \$23,036 for Fund 7.

The Board has not finalised the timing for when it will make this Call, but it is likely to be made in the latter part of 2009. Under the Fund's rules Councils are obligated to fund a Call. How your Council wishes to account for the Call is a matter you may wish to discuss with your auditors.

RiskPool's Board is constantly evaluating the extent of its potential liability using sophisticated actuarial and other assessment techniques. While a Call has been made in 2009, given the continuing trend of significant claims against the sectors, and so far without Central Government participation, it is possible that over the next two years one or two further Calls of a similar size may also be made. Council may wish to consider providing for this now, or take it into account in the coming year's budget deliberations.

The Board has considered all options available to it and regrettably must make a Call. It is very conscious of the financial constraints currently facing the sector and has not made the decision lightly. It remains very supportive of Local Government's attempts to engage Central Government to contribute more substantially to the burden that is the result of the systemic failure that has befallen the building industry.



If you have any enquiries please feel free to contact the writer.

Yours sincerely  
**LIABILITY RISKPOOL**

A handwritten signature in black ink, appearing to be "Paul Carpenter", written over a horizontal line.

Paul Carpenter  
**SCHEME MANAGER**



## New Zealand Mutual Liability RiskPool

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11 May 2009



Robert Mallinson  
West Coast Regional Council  
PO Box 66  
Greymouth 7840

Dear Robert

### 2009-10 RISKPOOL MEMBERSHIP RENEWAL

We are pleased to offer terms for Council's membership of RiskPool for the year beginning at 4.00pm on 30 June 2009.


We are pleased to advise that Council's limits of indemnity for Public Liability and Professional Indemnity are maintained at \$100m each and every claim and in the annual aggregate for all claims.

As you will no doubt be aware, RiskPool has continued to provide coverage for weathertight claims by way of an annual aggregate sub-limit of \$500,000 inclusive of costs. This has been the subject of on-going Board review. We advise that the Board has resolved not to continue providing this cover to Council and weathertight claims will be excluded from renewal. This is a step that must be taken to ensure that inter-member equity is maintained. Notwithstanding that, RiskPool will be pleased to continue to manage the administration of Members' weathertight claims for the broader benefit of Local Government and we will continue to provide our risk management advisory services as they relate to risks that give rise to these types of claims.

Council's renewal contribution for the 2009-10 membership period is \$18,000 plus GST.

Otherwise, all other sub-limits, terms and conditions remain unchanged. We trust that this is in order and welcome any enquiry or discussion.

Yours sincerely  
**LIABILITY RISKPOOL**



Paul Carpenter  
**SCHEME MANAGER**

### THE WEST COAST REGIONAL COUNCIL

Prepared for: Council Meeting – 11 August 2009  
Prepared by: Robert Mallinson – Corporate Services Manager  
Date: 31 July 2009

Subject: **TWELVE MONTH REVIEW - 1 JULY 2008 – 30 JUNE 2009**

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Attached is the 12 Month Review of the 2008 /2009 Annual Plan.

This report shows Achievements/Progress measured against the performance targets in the Annual Plan, to 30 June 2009, which is for the full year.

#### **RECOMMENDATION**

*That this report be received.*

Robert Mallinson  
Corporate Services Manager

Project Name: **Governance**  
 Project Manager: Corporate Services Manager

Performance Targets	Achievements/Progress																								
1. Conduct eleven monthly meetings of Council and the Resource Management Committee, plus other scheduled meetings and scheduled workshops during the year with 85% attendance by all Councillors.	<table border="1"> <thead> <tr> <th><u>Councillor</u></th> <th><u>Number attended</u></th> <th><u>%</u></th> </tr> </thead> <tbody> <tr> <td>Scarlett</td> <td>15 out of 15</td> <td>100%</td> </tr> <tr> <td>Ewen</td> <td>12 out of 15</td> <td>80%</td> </tr> <tr> <td>Davidson</td> <td>15 out of 15</td> <td>100%</td> </tr> <tr> <td>Chinn</td> <td>14 out of 15</td> <td>93%</td> </tr> <tr> <td>Robb</td> <td>13 out of 15</td> <td>87%</td> </tr> <tr> <td>Birchfield</td> <td>15 out of 15</td> <td>100%</td> </tr> <tr> <td>Archer</td> <td>12 out of 15</td> <td>80%</td> </tr> </tbody> </table> <p>Eleven Council meetings occurred in the reporting period plus three special meetings and one workshop.</p>	<u>Councillor</u>	<u>Number attended</u>	<u>%</u>	Scarlett	15 out of 15	100%	Ewen	12 out of 15	80%	Davidson	15 out of 15	100%	Chinn	14 out of 15	93%	Robb	13 out of 15	87%	Birchfield	15 out of 15	100%	Archer	12 out of 15	80%
<u>Councillor</u>	<u>Number attended</u>	<u>%</u>																							
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Robb	13 out of 15	87%																							
Birchfield	15 out of 15	100%																							
Archer	12 out of 15	80%																							
2. Prepare and notify the Council's Annual Report by 31 October each year in accordance with the procedures outlined in the Local Government Act 2002.	Not achieved. The 30 June 2008 Audited Annual Report was adopted by Council on 11 November 2008 (11 days late).																								
3. Continue to invite attendance of Makaawhio and Ngati Waewae representatives as appointees to the Council.	Achieved. Council does not monitor actual attendance of appointed representatives.																								
4. Confirm the Long Term Council Community Plan (LTCCP) for the period 2009 / 2019 by 30 June 2009 in accordance with the procedures outlined in the Local Government Act 2002.	Council adopted the LTCCP on 23 June 2009.																								

Project Name: **Resource Consent Processing**  
 Project Manager: Consents and Compliance Manager

Performance Targets	Achievements/Progress
1. Process 90% of non-notified resource consent applications within the statutory timeframes.	Achieved. 95.0% of non-notified resource consent applications granted (417/439) were processed within statutory timeframes.
2. Process 90% of limited and publicly notified consent applications within statutory timeframes.	Not achieved. Only 26.5% of limited and publicly notified consent applications granted (22/83) were processed within statutory timeframes, mainly because the 57 consents for the TrustPower proposed Arnold Valley HEPS weren't.
3. Work with consent holders to seek to reduce the need for formal requests for further information under Section 92 of the RMA.	Achieved. 17 Section 92 requests were made in relation to the consent applications being processed in the reporting period, compared with 25 in the previous year.

4. Complete staff reports for all notified applications within the statutory timeframes.	Achieved. Two hearings commenced during the year, with both staff reports being completed in time.
5. Report publicly through the monthly Resource Management Committee Meetings all consents granted.	Achieved. Each monthly consents report included a list of non-notified, limited notified and notified consent applications granted.
6. Provide advice on resource consent processes and requirements in a timely and helpful manner.	Achieved. Some complimentary correspondence, but no negative feedback or complaints, received from consent applicants in this regard.
7. Send details of all consent applications, which could be of concern to Iwi to the respective Runanga.	Achieved. Iwi continued to be emailed a weekly summary of all applications every week.
8. Notify Te Runanga O Ngai Tahu of all resource consent applications affecting Statutory Acknowledgment Areas.	Achieved.

Project Name: **Compliance Monitoring & Complaints**  
Project Manager: Consents and Compliance Manager

Performance Targets	Achievements/Progress
1. Identify resource consents that require ongoing monitoring and monitor those consents in accordance with set monitoring programmes.	Achieved. Each new consent is allocated to a Compliance Officer and assessed as to whether it is going to require ongoing monitoring. The monitoring of such consents is prioritized in terms of their actual and potential environmental effects.
2. Inspect every consent for the discharge of dairy effluent at least every three years depending on compliance and where problems are identified to work with farmers so that consent compliance is achieved and environmental effects are reduced.	Achieved. During the reporting period 372 dairy shed inspections were undertaken, including re-inspections as the result of non compliance. Some 77% of inspections revealed full compliance with the relevant resource consent or permitted activity rule.
3. Inspect all new consents that involve major construction works after completion of those works.	Achieved. Compliance staff undertook regular inspections of consents for major construction works, including those associated with the new Arahura River Road & Rail Bridge and the Pike River Coal Mine.
4. Inspect all consents for whitebait stands at least once every two years to check consent compliance and that the environmental effects of the stands are no more than minor.	On target. Whitebait stands on high profile rivers were inspected on a regular basis and as issues arose during the season. Those not inspected were either on rivers that were remote or where no specific issues arose.



<p>5. Inspect every consent and/or mining licence for operating mining activities at least once annually, and where problems are identified, undertake follow up (which may include further inspections) to ensure consent compliance is achieved and/or environmental effects are reduced.</p>	<p>Achieved except for very small mining operations with negligible environmental effects. 124 inspections of mining operations were undertaken, including re-inspections as the result of non compliance. Some 73% of the mining operations were compliant with the relevant resource consent or mining licence.</p>
<p>6. Process 80% of mining work programmes within 20 working days of receipt.</p>	<p>Achieved. 45 of the 49 (92%) work programmes received were processed within 20 working days.</p>
<p>7. Report all monitoring inspections through the monthly Resource Management Committee meetings.</p>	<p>Achieved. The inspections are reported in each monthly compliance report.</p>
<p>8. Release 80% of bonds within four months of the surrender, forfeiture or expiry of the corresponding mining licences or permits, provided that rehabilitation requirements and resource consent conditions have been met.</p>	<p>Achieved. All requests for bond releases received during the reporting period were recommended for release where rehabilitation requirements had been met.</p>
<p>9. Review bond levels for large-scale mines and where necessary set new bond levels to better reflect the environmental effects/risks of those mines.</p>	<p>Ongoing. The bond for the Oceana Gold Globe Progress mine was reviewed and increased, and the reviews of SENZ's mine sites commenced.</p>
<p>10. Report mining bond releases and other license administration activities monthly to the Resource Management Committee.</p>	<p>Achieved. A section on mining administration activities is included in each monthly compliance report.</p>
<p>11. Operate a 24-hour complaints service and record all complaints on the Incidents database in accordance with enforcement procedures of the RMA.</p>	<p>Achieved. The Council continued to operate a 24 hour complaint response service and all complaints were recorded on the incidents database.</p>
<p>12. Respond to breaches of the Resource Management Act, regional plan rules or resource consents.</p>	<p>Achieved. 194 complaints were received and responded to during the last reporting period.</p>
<p>13. Take enforcement action through abatement notices, infringement notices or prosecution as appropriate and in accordance with Council policy.</p>	<p>Achieved. 34 abatement notices and 45 infringement notices were issued and 2 successful prosecutions were completed during the reporting period.</p>
<p>14. Report numbers and categories of complaints received to the Resource Management Committee.</p>	<p>Achieved. The total number categories and brief descriptions of complaints are reported in each monthly compliance report.</p>

Project Name: **Environmental Planning**  
 Project Manager: Planning and Environmental Manager

Performance Targets	Achievements/Progress
1. Hold hearings for the Proposed Plan Change for the Coastal Plan to enable opening of river mouths under certain conditions as a permitted activity by September 2008.	Deferred. Hearings were delayed to enable discussions with submitters on key issues. Submissions were notified for further submissions in February. Work has now begun on the recommending report.
2. Make the Proposed Plan Change for the Coastal Plan operative by March 2009 subject to appeals.	Deferred. See above.
3. Hold hearings on the merged Land and Water plan by June 2009 – the merging of the Land and Riverbed, Water, and Discharge to Land plans.	Deferred. Delayed this project to next year to enable consultation with key stakeholders. Have reviewed the Discharge to Land Plan rules, currently working up new Lake Brunner policies. Also working on amalgamating sections of the three plans.
4. Make the Wetlands Variation to the Land and Riverbed Plan operative by June 2009 subject to appeals.	Under Court control. Decisions were released 12 December 2008. Four appeals were received and this is now before the Environment Court for mediation.
5. Prepare and disseminate information for resource users on rules and requirements, and best practice principles and practices as needed.	Achieved. Civil defence preparedness and hazardous waste disposal articles in September Council newsletter. Pest plant rules reminder in March newsletter. Currently working on sediment control & coastal management guidelines, and pest plant information sheets.
6. Prepare annual operational plans to implement the operative Pest Plant Management Strategy.	Not required this year
7. Investigate and respond where appropriate to any environmental policies or plans of other authorities or central government that may impact on West Coast interests, within required timeframes, and provide ongoing policy advice to Council as and when needed.	Achieved. Attended hearing on New Zealand Coastal Policy Statement. Submitted on Proposed National Policy Statements for Renewable Electricity Generation and Freshwater Management, the Proposed National Environment Standard on On-Site Wastewater Systems, and the RMA Simplifying and Streamlining Amendment Bill. Attended workshop on Waste Water National Environment Standard. Made a further submission on the Freshwater NPS.
8. Respond to simple RMA or Plan information requests within 10 working days, and within a reasonable timeframe for more complex requests.	Achieved. Information provided on request. Included information on permitted agricultural discharges standards.
9. Participate in all the West Coast Waste Management Working Group meetings, and provide administrative	Achieved. Attended meetings in September, February, and May. Organised advertising, interviews and appointment of new Waste

support.	Minimisation Education Officer, and provided supervision. Lodged application for further funding for a Waste Minimisation Officer.
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Project Name: **Transport Planning**  
Project Manager: Planning and Environmental Manager

Performance Targets	Achievements/Progress
1. Co-ordinate and administer two meetings of the West Coast Regional Land Transport Committee and the Regional Technical Advisory Group.	Achieved. Inaugural meeting of the new RTC held on 27 August under new legislation. New representatives approved by Council. RTC also met on 2 March and 21 May. RTAG has been reconstituted and has met on 6 November 2008 and 3 February 2009.
2. Complete a three yearly review of the Regional Land Transport Strategy by March 2009 and every three years thereafter.	Deferred. Deferral of RLTS has been granted by Minister of Transport. Now to be reviewed by September 2010. This will then be on a 6 year review cycle.
3. Prepare and submit an Annual Programme to Land Transport New Zealand to secure funding support for West Coast projects by March of each year.	Achieved. Changes to Transport legislation resulted in development of 3 year Regional Land Transport Programme. The Regional Councils part of this was submitted as required by 14 November. A Regional Land Transport Programme was drafted and put out for consultation during March/April. Hearings are to be held on 11 May 2009. Final programme was submitted 17 June 2009.
4. Seek funding to undertake other transport projects identified in the Strategy as and when appropriate.	Achieved. Have sought assistance (resourcing) from NZTA to undertake the development of a Regional Public Transport Plan as required by the new Public Transport Management Act 2008 (this is now on hold while the new Minister reviews the legislation).
5. Prepare an annual report on implementation of the Regional Land Transport Strategy by September each year.	Achieved. Annual report completed and received by Council in September 2008.
6. Oversee the Road Safety Co-ordinator to achieve road safety outcomes as per the Regional Road Safety Plan, and attend all Road Safety Co-ordinating Committee meetings.	Achieved. New Coordinator appointed. Tai Poutini Polytechnic now delivering the Community Road Safety Programme. Attended AGM and general meeting on 10 October and quarterly meeting on 13 February and 29 May.
7. Undertake annual monitoring of the Total Mobility Programme by checking use of vouchers, assessment forms and overall level of utilisation of the taxi operators.	Achieved. Eligibility forms are checked by transport planner as entered into regional user database. User database includes 576 permanent users. There have been 49 new users registered in the 2008/09 year.
8. Maintain a current register of passenger services.	Achieved. Register is being amended and added to as required.

Project Name: **Environmental Monitoring – Hydrology Monitoring Programme**

Project Manager: Planning and Environmental Manager

Performance Targets	Achievements/Progress
<p>1. Maintain existing hydrometric sites and complete upgrades as required to ensure efficiency and effectiveness.</p>	<p>Achieved. In the process of completing a rollout of new technology. Sites completed include:            Buller Rv @ Woolfs            Sirdar Ck @ Mt Faraday            Ahaura Rv @ Gorge            Grey Rv @ Waipuna            Grey Rv @ Conical Hill            Grey Rv @ Lagoon            Grey Rv @ Dobson            Arnold Rv @ Lake Brunner            Styx Rv @ Mt Browning            Mt Sewell Repeater            Mt Deelaw Repeater            Callery Rv @ Gorge            Waiho Rv @ Sh 6 (rainfall)            Karamea Rv @ Gorge            Hokitika Rv @ Colliers Ck</p>
<p>2. Maintain a network of manual groundwater level monitoring sites with quarterly monitoring.</p>	<p>Achieved. Monitoring undertaken June 2008, September 2008, January 2009, and April 2009.</p>
<p>3. Maintain the hydrological database and produce technical summary and data analysis reports as required, including advice for plan and consent requirements.</p>	<p>Achieved. No formal reports required this year. Used the database to respond to information requests.</p>
<p>4. Maintain a database of water level, flow and rainfall data to enable hydrological analysis (including flood frequency, flood modelling, and data provision).</p>	<p>Achieved. No formal report required this year. Used the database to respond to information requests.</p>
<p>5. Carry out low flow monitoring and water resource investigations as appropriate.</p>	<p>Achieved. Low flow gaugings were collected over summer months in the Grey, Hokitika and Inangahua catchments.</p>
<p>6. Maintain the Council's flood warning system to a level whereby any individual river flow station is operational for at least 95% of the time.</p>	<p>Achieved. Sites were operational for more than 95% of the time.</p>
<p>7. Ensure essential real time data on river levels is available on the Council website and Info line (data is updated 12 hourly, and during floods 3 hourly at least).</p>	<p>Achieved. Noting there were two occasions where the link between the databases needed a reboot.</p>
<p>8. Provide a continuous flood monitoring service for the five rivers</p>	<p>Achieved. All five rivers monitored in accordance with flood manual.</p>

monitored and respond in accordance with the flood-warning manual.	
9. Review the flood-warning manual annually and liaise with work groups as required.	Achieved. The review was undertaken in conjunction with the main participants including the district councils and the Police.
10. Respond to information requests within a ten working day period for simple requests, and within one month for more complex requests.	Achieved.

Project Name: **Environmental Monitoring – Surface and Ground Water Programme**

Project Manager: Planning and Environmental Manager

Performance Targets	Achievements/Progress
1. Complete a full state of the environment report for ground water quality including condition and trend analysis by June.	This report has been completed and was presented to Council at the June meeting.
2. Complete four surface water quality-sampling rounds per annum.	Achieved. Monitoring rounds were completed in July, September, December, and March.
3. Complete contact recreation water sampling monthly during the period of November to March and report results promptly.	Achieved. All five summer months were sampled and reported promptly with a full annual summary reported to the April Council meeting.
4. Continue open water monitoring of Lake Brunner (including depth profiles), bi-monthly sampling with an annual summary report by December 2008.	Achieved. Lake sampled in August, October, December, February and April. The annual report was unnecessary due to the detailed Lake report in the June 2008 State of the Environment report for surface water quality.
5. Prepare reports on investigations as required and within agreed timeframes.	Achieved. Assessments undertaken and completed for consents and compliance staff.
6. Complete four ground water quality sampling rounds per annum	Achieved. Monitoring was undertaken in July, September, December, and March.

Project Name: **Potentially Contaminated Sites**  
 Project Manager: Planning and Environmental Manager

Performance Targets	Achievements/Progress
1. Continue the 'Sites Associated with Hazardous Substances' programme.	Achieved. Some new sites require further investigation and entry into database.
2. Ensure District Councils have access to updated information.	Achieved. Map host database is up to date with the WCRC version.
3. Assist landowners by securing external funding to investigate or remediate high priority sites, where possible.	Achieved. Staff secured funding for an investigation, conjunction with the Ministry for the Environment, of the Totara Lagoon area. Samples were collected, analysed, and indicated there was a low level of risk.

Project Name: **Air Quality**  
 Project Manager: Planning and Environmental Manager

Performance Targets	Achievements/Progress
1. Continue wintertime ambient air quality monitoring in Reefton, and provide monthly summary reports to Council and Ministry for the Environment.	Achieved. Monthly summary reports are provided to the Council meetings and an overall report for the Winter of 2008 was provided to the September Council meeting.

Project Name: **Civil Defence & Emergency Management**  
 Project Manager: Planning and Environmental Manager

Performance Targets	Achievements/Progress
1. Provide administrative support to the CDEM Group & its Co-ordinating Executive Group as per clauses 4.4 and 4.5 of the CDEM Plan 2005.	Achieved. CEG meeting was held on 10 November 2008 and 26 May.
2. Assist with preparation, completion, implementation, and annual review, within agreed timeframes, of the following: <ol style="list-style-type: none"> <li>a) West Coast Engineering Lifelines projects</li> <li>b) Training Needs</li> </ol>	Achieved. Group EOC training held for all Council staff on 25 November to cover Operations, Planning/Intelligence, and Logistics. Chris Ingle and Wayne Moen attended 3 day Controllers training in November. Assisting MCDEM with fuel and food research for lifelines group. Exercise being developed for next financial year.
3. Prepare and organise the distribution of public information linked to the development and release of the national public information programme.	Achieved. Get Ready Get Thru West Coast mail out as insert to West Coast Messenger in week starting 14 July 2008. Monthly column has started in The Messenger covering different aspects of CDEM.
4. Assist with facilitating, securing funding where possible for, and initiating high priority research work as directed by priorities in Group Plan.	Achieved. Approval in principle has been obtained to fund priority studies identified by the Co-ordinating Executive Group and endorsed by the Group (Mayors and Chair).

5. Maintain a headquarters in preparation for potential emergencies, in accordance with the Group Emergency Operation Centre Activation Plan and Group Controllers Guide.	Achieved. Headquarters maintained in a ready state. Investigating external aeriels to enable the use of satellite phones inside the EOC. Investigating improvements to the HF radio communications due to interference at the aerial's current location.
6. Maintain a warning system capable of receiving and transmitting information and instructions to all levels of control at all times.	Achieved. HF and VHF radio links are maintained with the three districts and MCDM (Christchurch). Testing undertaken weekly (Thursdays).
7. Review the West Coast Group Emergency Operation Centre Activation Plan.	Achieved. Review of documentation is ongoing as it is tested and used in exercises and training.
8. To respond to all four national warning tests within 1 hour.	Achieved. All test warnings received responded to within required timeframes.

Project Name: **Marine Oil Response Capability**  
Project Manager: Consents and Compliance Manager

Performance Targets	Achievements/Progress
1. Maintain a minimum pool of 25 qualified and trained personnel at all times to cope with maritime oil spills, including training in issues relating to wildlife in the region.	Achieved.
2. Organise for West Coast personnel to attend one practical and one desktop training exercise per annum.	Achieved. A practical exercise was held in Westport in September 2008 and a desktop exercise was held in May 2009.
3. Ensure response equipment is maintained to a level ready to respond to a Tier 2 response, and report quarterly to Maritime NZ on equipment checks.	Achieved. VCS and Buller Port Services conduct regular equipment maintenance checks.
4. To evaluate the spill and alert response personnel within 1 hour.	Achieved. 4 incidents occurred which may have required a spill response, all of which were evaluated within an hour.
5. To mobilise equipment and personnel and commence the clean up within 2 hours.	Achieved. The 4 incidents that occurred did not require mobilisation of equipment and/or personnel.

Project Name: **Terrestrial Hazardous Substance Spill Response**  
Project Manager: Consents and Compliance Manager

Performance Targets	Achievements/Progress
1. Maintain a team of staff trained to deal with terrestrial hazardous substance spills.	Achieved. Compliance staff trained to deal marine oil spills are also trained to deal with terrestrial hazardous substance spills.
2. Review the Contingency and Procedures Plan every three years.	Review due in 2009/2010 year.

3. Regularly attend meetings of the West Coast Hazardous Substances Technical Liaison Committee and the West Coast Combined Emergency Services Co-ordinating Committee where these are relevant.	Achieved. Staff attended these meetings when held.
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Project Name: **River, Drainage & Coastal Protection Work**  
Project Manager: Planning and Environmental Manager

Performance Targets	Achievements/Progress
1. Hold annual meetings for each Rating District Committee to discuss funding and maintenance of the works.	Achieved. All meetings completed in October 2008.
2. Organise and oversee maintenance of all rating district infrastructural assets in accordance with asset management plans.	Achieved. Inspections have been carried out, discussed with the rating districts including works to be carried out - some works yet to be completed.
3. Complete the upgrade of the Greymouth floodwall by June 2009.	In progress. Consent has been approved. Consultation with the community has been completed through the LTCCP process and final wall height determined. The design element of the floodwall has been put out for tender.
4. Undertake consultation and preliminary costings for the possible Westport flood protection scheme.	In progress. LIDAR data for the area has been sourced so that accurate plans can be prepared. Currently working with NIWA to have some analysis undertaken.
5. Assist with organising and securing infrastructure loans for major capital works when required.	Achieved. Lower Waiho Rating District loan was completed. Loan facilities have also been secured for both the Inchbonnie and Greymouth floodwall upgrades.
6. Organise annual aerial photography of major rivers and other areas of interest within budget by March 2009.	Achieved. Areas were prioritised and usual outputs reassessed. Prints were replaced with ortho-rectification and project completed within budget.
7. Prioritise rating district rivers for cross section studies as funds allow and complete work by June 2009.	Achieved. Surveys of the Grey, Wanganui, Taramakau (for the rating districts at the Settlement & Inchbonnie), and Karamea rivers have been completed as well as Punakaiki.
8. Obtain rock from quarries to facilitate river protection works within two weeks of any request and at a cost in line with the relative operating cost of each quarry without subsidy from general rates.	Achieved. All quarries are functioning. Wanganui Quarry currently has limited use and the Rating District is considering its options.
9. Undertake regular inspections of quarries as required to ensure contractors are leaving the site safe, tidy and ready for the next job.	Ongoing. Staff are assessing contract options for the winning of rock to ensure the quarries are well managed.



10. Undertake an annual review of contractors Health & Safety documentation.	Achieved. Contractors have updated their plans where necessary and this information is held at the Council.
11. Ensure that contractors are made aware of potential hazards in the quarries every time a permit is issued.	Achieved. Being carried out on a job by job basis every time a permit is issued.

Project Name: **Vector Control Business Unit**  
Project Manager: Vector Control Business Unit Manager

Performance Targets	Achievements/Progress
1. Tender for, and win, sufficient Animal Health Board ground and aerial control contracts to achieve the budgeted surplus.	Achieved and exceeded. Budgeted surplus will be exceeded. 2 year ground control contracts have been negotiated. 70% of the tendered aerial program was won.
2. Supply staff and associated equipment as a response unit to marine and terrestrial pollution spill events and Civil Defence needs.	Five staff are trained as Oil Spill respondents A further 3 staff are booked for training in October.
3. Maintain oil spill response equipment to the level required in the West Coast Tier 2 Oil Spill Response Plan.	Achieved. Four equipment inspections have been completed so far this financial year.
4. Operate the Unit on a fully competitive basis and provide the budgeted return to the Regional Council.	Achieved and exceeded. Budgeted surplus will be exceeded.
5. Operate in accordance with Quality Assurance and Health and Safety Plans and safety procedures.	Achieved. Five staff completed forklift training in February. All training and safety requirements are followed in terms of poison use and other potential hazards.
6. Develop new business areas as appropriate complementary to existing roles.	A relationship with Landcare Research has been progressed. Minor services are provided to Pike River Coal Limited.

**THE WEST COAST REGIONAL COUNCIL**

Prepared for: Council Meeting 11 August 2009  
Prepared by: Chris Ingle – Chief Executive  
Date: 28 July 2009

Subject: **CHIEF EXECUTIVES REPORT**

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**Meetings Attended**

The meetings I have attended since the 14 July Council meeting include:

- Minerals West Coast forum held at The Ashley Hotel on 15 July;
- New Zealand Institute of Management Breakfast meeting 17 July;
- Met local kayaker Andy England 22 July;
- Attended panel hearing Greymouth High School senior geography class presentations on Climate Change;
- Attending Civil Defence Controllers forum on 5 August;
- Meeting with Green Party MP Kevin Hague on Friday 7 August.

**Animal Health Board long term Strategy for TB**

The Animal Health Board are intending to notify a 5 year review of their TB Pest Management Strategy for NZ, next month. They have indicated to Council that the strategy is no longer to eradicate TB, but to 'hold the line' in terms of the West Coast, and to attempt to 'roll back the line' in terms of other TB infected regions, and in particular Southland/Otago and the Central North Island.

I have sent a quick message to AHB indicating that the West Coast should also be 'rolled back' rather than treating the West Coast differently to the rest of New Zealand. I intend making further submissions repeating this point when the strategy review is formally notified next month.

It may be that further 'local share' funding for TB control on the West Coast may assist in ensuring the West Coast gets its fair share of intensive 'roll back' work.

**RECOMMENDATION**

*That this report be received.*

Chris Ingle  
Chief Executive

**THE WEST COAST REGIONAL COUNCIL**

To: Chairperson  
West Coast Regional Council

I move that the public be excluded from the following parts of the proceedings of this meeting, namely, -

Agenda Item No. 8.

- |         |     |   |
|---------|-----|---|
| 31 – 35 | 8.1 | Confirmation of Confidential Minutes 14 July 2009                     |
|         | 8.2 | Overdue Debtors Report (tabled)                                       |
| 36 – 52 | 8.3 | Loan Funding of Greymouth Floodwall and Other Infrastructure Projects |

<b>Item No.</b>	<b>General Subject of each matter to be considered</b>	<b>Reason for passing this resolution in relation to each matter</b>	<b>Ground(s) under section 48(1) for the passing of this resolution.</b>
8.			
8.1	Confirmation of Confidential Minutes 14 July 2009		Section 48(1)(a) and in particular Section 9 of 2nd Schedule Local Government Official Information and Meetings Act 1987.
8.2	Overdue Debtors Report		

I also move that:

- Chris Ingle
- Robert Mallinson
- Simon Moran
- Colin Dall

be permitted to remain at this meeting after the public has been excluded, because of their knowledge on the subject. This knowledge, which will be of assistance in relation to the matter to be discussed.

The Minutes Clerk also be permitted to remain at the meeting.