

REGULATION OVERVIEW COMMITTEE

TO THE CHAIRPERSON AND MEMBERS
OF THE COMMITTEE

MEMBERSHIP OF THE COMMITTEE

Cr A G Neill (Chairperson)

Cr R A Budd	Cr A R McKay
Cr T K Burke	Cr M E Oldfield
Cr A S Carroll	Cr J F Slee
Cr E H Cunningham	Cr N J Wagner
Cr R H M Johnston	Cr J M Waters
Cr R M Kirk	Cr W E Woods
Cr R I R Little	

A meeting of the Committee will be held on

Wednesday, 26 July 2006 at 9.30 a.m.

VENUE: Council Chamber
First Floor
Pegasus Building
58 Kilmore Street
CHRISTCHURCH

BUSINESS: As per Order Paper attached.

Dr Bryan Jenkins
CHIEF EXECUTIVE

**RECOMMENDATIONS IN REPORTS ARE NOT TO BE TAKEN
AS COUNCIL POLICY UNTIL ADOPTED BY THE COUNCIL**

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COMPLIANCE WITH LOCAL GOVERNMENT ACT 2002 DECISION-MAKING REQUIREMENTS

Except as below, a statement of compliance and a completed decision checklist is required for any agenda item on a council committee or the council recommending that a decision be made. This will be the responsibility of the person signing off the agenda item.

The compliance statement and checklist will not be used for:

- Recommendations that information be received or that the Council make a decision.
- Decisions taken under the Resource Management Act 1991 or the Biosecurity Act 1993 in relation to resource consents, decisions required when following the procedures set out in Schedule 1 of the Resource Management Act 1991, other permissions, submissions on plans, or references to the Environment Court.
- Decisions taken to proceed with enforcement procedures under various primary or secondary legislation or regulations, including procedures under the Resource Management Act 1991, the Biosecurity Act 1993, the Local Government Act 2002, and Environment Canterbury Bylaws.
- Administrative and personnel decisions that are entirely internal to Environment Canterbury.
- Other decisions where the procedures to be followed are set out in Legislation.

COMPLIANCE STATEMENT

The council committee (or the council) must formally certify that:

- (a) It is satisfied that it has sufficient information about the options and their benefits and costs, in terms of the region's social, economic, environmental and cultural well-being and the effects on community outcomes, bearing in mind the significance of the decisions.
- (b) It is satisfied that it knows enough about and has given adequate consideration to the views and preferences of affected and interested parties bearing in mind the significance of the decision.

INFORMATION CHECKLIST

(a)	A Statement of the Proposed Decision
(b)	A Statement of the Objective of the Proposed Decision and the Issue or Problem being addressed
(c)	A list of all reasonably practicable options, (including doing nothing).
(d)	For each option in (c): An evaluation of the Benefits and Costs, in terms of the region's social, economic, environmental and cultural well-being.
(e)	For each option in (c): A statement of the extent to which community outcomes would be promoted or achieved in an integrated and efficient manner.
(f)	For each option in (c): A statement of the Impact, if any, on Environment Canterbury's capacity to undertake its statutory responsibilities
(g)	If the Proposed Decision is a significant decision in relation to land or a body of water, a statement of how Maori values have been taken into account
(h)	A Statement of significant inconsistencies, if any, with any Existing Policy, Plan or Legislation arising from the Proposed Decision.
(i)	A statement how the views and preferences of affected or interested persons have been given adequate consideration during the definition of the problem or issue, the objective, the assessment of options and the development of the proposed decision, including the particular contribution of Maori to the decision-making process.

Notes:

The significance of proposals and decisions determines how much time, money and effort is put into exploring and evaluating options and obtaining the views of affected and interested parties. The significance of proposals and decisions is determined through reference to criteria contained in the policy on significance.

The policy on significance together with Section 76 of the Local Government Act 2002 set out the Council's requirements in relation to decisions. Some decisions can only be made through the Long-Term Council Community Plan, or after the Special Consultative Procedures set out in the Act have been used, (refer to the policy on significance and the Act).

All decisions of Environment Canterbury are subject to the decision-making requirements of section 76 of the Act unless inconsistent with specific requirements of other legislation.

ENVIRONMENT CANTERBURY
REGULATION OVERVIEW COMMITTEE
ORDER PAPER

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ENVIRONMENT CANTERBURY

REGULATION OVERVIEW COMMITTEE

**MINUTES OF THE MEETING HELD IN THE COUNCIL CHAMBER, FIRST FLOOR,
PEGASUS BUILDING, ENVIRONMENT CANTERBURY, 58 KILMORE STREET,
CHRISTCHURCH ON 9 MAY 2006 AT 1.30 P.M.**

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PRESENT

Councillors A R McKay (Chairperson), A S Carroll, E H Cunningham, R H M Johnston, R M Kirk, R I R Little, A G Neill, M E Oldfield and J M Waters.

IN ATTENDANCE

Cr J F Slee (via video link from Timaru), Douglas Uren (President Hurunui Nassella),
Kate Shuttleworth and Tracey Woods.

MANAGEMENT AND STAFF PRESENT

Mike Freeman (Director Regulation), Don Rule (Consents Manager), Evan Walker (RMA Compliance and Enforcement Manager), Graham Sullivan (Biosecurity Manager), Jack Buell (Regional Harbourmaster), Marie Dysart (Solicitor), Linda Kirk (Portfolio Manager Air), Rob Phillips (Portfolio Manager, Land, Pests and Biosecurity), Bob Simpson (Regional Enforcement Officer), Rob McCraw (Biosecurity Team Leader), Laurence Smith (Biosecurity Team Leader), Marty Mortiaux (Compliance Monitoring Officer – Rule Implementation), Norma Odendaal (Corporate Communications Officer) and Donald Fraser (Consents Hearings Officer).

1. APOLOGIES

Councillors T K Burke, N J Wagner and W E Woods.

2. MINUTES OF PREVIOUS MEETING

The minutes were confirmed as a true and accurate record.

3. MATTERS ARISING

4. DEPUTATIONS AND PETITIONS

Nil.

MATTER FOR COMMITTEE DECISION

5. THE USE OF GPS AND CAMERAS BY BIOSECURITY OFFICERS

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14. **NOTICES OF MOTION**
Nil.
15. **QUESTIONS**
Nil.
16. **EXTRAORDINARY AND URGENT BUSINESS**
Nil.
17. **NEXT MEETING**
Scheduled for 26 July 2006.
18. **CLOSURE**
The Chairperson closed the meeting at 4.45 p.m.

CONFIRMED

DATE _____ CHAIRPERSON

AGENDA ITEM NO: 5	SUBJECT MATTER: NON-ENFORCEMENT OF RULE WQL8 CONDITION 14(a)(ii)
REPORT: Regulation Overview Committee	DATE OF MEETING: 26 July 2006
FILE REFERENCES:	PORTFOLIO: Democratic Process PROJECT: Various OUTPUT:
REPORT BY: Marty Mortiaux Environmental Protection Officer	ENDORSED BY: Mike Freeman Director Regulation

PURPOSE

To provide an opportunity to address implementation issues associated with Rule WQL8 in the Proposed Natural Resources Regional Plan Chapter 4: Water Quality.

ATTACHMENT

Copy of Rule WQL8 and Sorting V Mean Grain Size Graph.

BACKGROUND

Rule WQL8 deals with the discharge to land of contaminants from wastewater treatment systems (septic tanks).

Condition 14 (a)(ii) specifies that the land application system shall consist of either:

- (a) *a treatment bed or beds:*
 - (i) *with media of at least 600mm thick : and*
 - (ii) ***of which the media shall be sand with a grain size between 0.3mm and 1.0mm with a uniformity coefficient of 4, and at the time of construction, contain no clay, limestone or organic matter; and***
 - (iii) *to which the discharge is pumped, or is dosed in fixed quantities so that the effluent is applied to the treatment bed or beds evenly at a rate of not more than 50 millimetres per day; or*
- (b) *a pressure compensating drip irrigation system through which the discharge is applied evenly, and at a rate of not more than 5 millimetres per day; or*
- (c) *insitu soil to which the discharge is applied evenly and at a rate which shall not exceed the value for the type of discharge system and soil types in Table 4.2A1, Table 4.2A2, Table 4.2A3, or Table 4.2A4 in the Australian/New Zealand Standard 1547:2000 On-site domestic wastewater management.*

Sand with these specifications is not available. A decision was made to accept the grade 2A (that had been successfully used in the past) in the interim until the situation was clarified

further. 2A sand is defined as fitting within a specific Mean Grain Size envelope as described in the attached graph.

Efforts to set up a testing programme of various types of available grades of sand have proven unsuccessful to date and further research is required to determine the most appropriate grade of sand.

PROPOSAL

It is proposed that a non-enforcement approach be taken with respect to the use of the grade of sand specified in the rule and that 2A grade sand be accepted in respect of condition 14 (a)(ii) until the final form of the rule becomes operative.

CONSIDERATION OF THE OPTIONS

Enforcement of condition 14 in Rule WQL8 would result in **all** septic tank effluent discharges commencing after 3 July 2004 that use a sand-trench (the most prevalent method of installation) requiring consent. Clearly this was not the intention of the rule and would not result in any environmental benefit. Enforcement of the condition as written would also add significantly to the workload of the Consents Investigation Section.

CONSISTENCY WITH EXISTING POLICY PLANS OR LEGISLATION

While Section 84 of the Resource Management Act 1991 requires every consent authority to observe and enforce the observance of its operative plans, this requirement does not extend to a proposed plan.

VIEWS OF AFFECTED PARTIES

Installers and designers of wastewater treatment systems have confirmed the unavailability of the prescribed grade of sand and that enforcement to use that grade would mean there would be no permitted activity sand trench systems installed. This would result in a large number of expensive consent applications.

FINANCIAL

There are no financial implications to Council of the proposed course of action.

RECOMMENDATION

That until the final form of Rule WQL8 is determined, Council approve the conditional non-enforcement of Condition 14 (a)(ii) of Rule WQL8 in the Proposed Natural Resources Regional Plan Chapter 4: Water Quality, subject to the following condition:

- (a) *that grade 2A sand (sand with a Mean Grain Size as described within the envelope on the attached graph) be accepted as an alternative to the sand specified in WQL8 condition 14(a)(ii).*

AGENDA ITEM NO: 6	SUBJECT MATTER: CONTAINMENT PROGRAMME PROCEDURE
REPORT: Regulation Overview Committee	DATE OF MEETING: 26 July 2006
FILE REFERENCES:	PORTFOLIO: PROJECT: OUTPUT:
REPORT BY: Graham Sullivan Biosecurity Manager	ENDORSED BY: Mike Freeman Director Regulation

The Regional Pest Management Strategy 2005, as it relates to broom and gorse, contains rules that require land occupiers to initiate control programmes in certain situations.

RPMS rules 7.5.5 (broom) and 7.6.5 (gorse) (a) and (b) state:

- (a) Land occupiers shall eliminate broom/gorse infestations that cover up to 50 square metres in area and are greater than 5 metres from other broom infestations exceeding 50 square metres in area on the land that they occupy.
- (b) Land occupiers shall eliminate broom/gorse infestations on the land that they occupy within 10 metres of any adjoining property occupied by another land occupier where that adjoining property is clear of, or being cleared of, broom/gorse infestations within 10 metres of the boundary between the properties.

The procedure for implementing this policy acknowledges that on moderate to large hill and high country properties with major infestations of these pest plants, that it is impractical to expect the entire property to comply at any given point in time and that it would place an unnecessary economic burden on the land occupier.

The current process for implementing the policy for those properties that fit within this category has been for the land occupier to provide a **staged program** of control over a period of up to three years duration. Where a **staged program** is accepted, the process is to serve a Notice of Direction directing the land occupier to complete each stage as specified in the planned program of works, within the agreed time frame. The purpose of the Direction is to place the **staged program** within a legal framework, this allows the enforcement process to be implemented in a timely way should it be required.

The serving of Notices of Direction on all land occupiers of land that fit the category for staged programmes does not facilitate the building of good working relationships with the many land occupiers that do implement broom/gorse control that meets RPMS requirements without the need for enforcement.

The intention of introducing a new procedure for complying land occupiers is to remove this barrier.

The new procedure, known as a **containment programme**, will simply allow land occupiers with a proven track record to continue with their control regimes without the current requirement for a staged programme underpinned by Notice of Direction. Compliance inspections will continue to undertaken to ensure control programmes are implemented.

A **containment programme** will be applied to a property subject to meeting the following criteria.

- (a) The property is 300 hectares or greater in size.
- (b) The property is generally moderate to steep topography of greater than 20 degrees.
- (c) Compliance inspections show that control programmes are implemented annually and the land occupier has not been served a Notice of Direction, other than for a **staged programme**, within the past three years.

Staged programmes will continue to apply to those land occupiers that do not meet these criteria.

RECOMMENDATION

That the Regulation Overview Committee endorses the application of a containment programme process for the management of broom/gorse on properties subject to meeting the following criteria:

- (a) *The property is 300 hectares or greater in size.*
- (b) *The property is generally moderate to steep topography of greater than 20 degrees.*
- (c) *Compliance inspections show that control programmes are implemented annually and the land occupier has not been served a Notice of Direction, other than for a **staged programme**, within the past three years.*

AGENDA ITEM NO: 7	SUBJECT MATTER: RESOURCE CONSENT PROCESSING
REPORT: Regulation Overview Committee	DATE OF MEETING: 26 July 2006
FILE REFERENCES:	PORTFOLIO: PROJECT: OUTPUT:
REPORT BY: Don Rule Consents Manager	ENDORSED BY: Mike Freeman Director Regulation

PROCESSING PERFORMANCE

1. SERVICE

Measure	Category	Period				
		Previous Year	1/5/05 – 30/8/05	1/9/05 – 30/11/05	1/12/05 – 31/3/06	1/4/06 – 31/5/06
Community Feedback on Service Performance*	Applicants re overall service	85%	83%	79%	75%	81%
	Submitters re overall service	73%	100%	63%	95%	60%
		<ul style="list-style-type: none"> Often negative submitter feedback is based on not getting the outcome they desire. Cost is the mostly frequently criticised aspect of the service followed by time taken to process. Applicant feedback about staff is consistently more positive than that for the process as a whole. 				
Timeframe Performance By Consent Type**	Non-notified	77%	79%	72%	79%	61%
	Notified	25%	38%	33%	22%	11%
		<ul style="list-style-type: none"> As application numbers have climbed so timeframe performance has come under pressure again. The situation is not improving. The number of notified consents is a significant pressure on senior staff resources. A particular issue has been the ongoing delays in the Selwyn Rakaia groundwater zone hearing. 				

* % of respondents rating performance as good, very good or excellent. Response rates are typically 10-12%.

** % of completed applications meeting statutory timeframes

2. PROCESSING PERFORMANCE BY CONSENT APPLICATION TYPE

This specifically covers 10 of 127 possible consent types. These types of applications account for c. 85% of the non-notified applications processed.

Non-Notified Consent Application Decisions Processing Costs

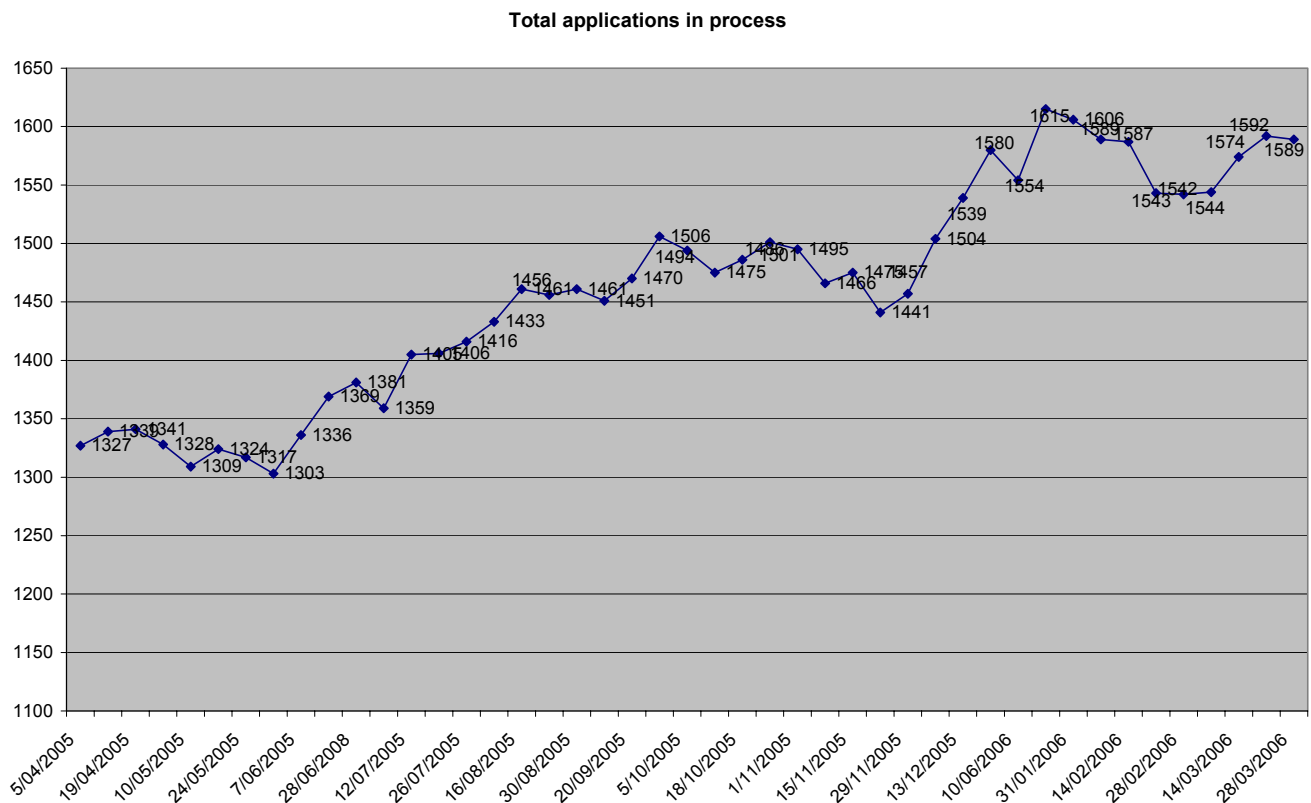
Type	Ave. Cost (\$) 1/5/05– 31/8/05	Ave. Cost (\$) 1/9/05 – 30/11/05	Ave. Cost (\$) 1/12/05 – 28/2/06	Ave. Cost (\$) 1/3/06 – 31/5/06	Comment
Install bore	281	258	278	297	Majority cost c.\$240 including \$40 monitoring charge– may be more in for multiple bores or specific issues.
Take groundwater	1,226	1,050	1,093	1,490	Reasonable nos. processed but highly variable costs per application. Ranges from \$595 - \$5,280 for period.
Take Surface Water	1,232	538	648	1,507	Small number at a highly variable cost. Range from \$810 - \$3,198 for period.
Construct/ remove a structure	N/a	N/a	N/a	1,042	Small number processed at a highly variable cost. Cost range \$230 - \$1,688
Discharge human effluent	661	601	567	675	Significant nos. processed so a reasonable average.
Discharge residential stormwater	1,656	508	1,540	1,534	Small volume and variable cost. This period \$300 - \$3,795. Includes individual applications through to those covering substantial subdivisions.
Discharge dairy effluent	935	978	617	857	Small no. and cost range this period \$585 to \$1,168.
Discharge from a burner – large & small scale	N/a	N/a	N/a	590	Small number. Cost range \$433 - \$773.
Excavate long & short term gravel	558	522	819	961	New application form introduced. Initial indications are applicants find it easier to understand and processing time is being reduced. Applications that were on hold now being processed. Range \$705 to \$1,383 in this period.
Moorings	427	418	N/a	470	Cost range \$343 - \$613.

General Notes

- Increased complexity and community expectations have been a factor over time. More recently NRRP has also impacted e.g., the things to consider related to processing a dairy effluent applications.
- Small sample sizes do cause statistical distortions.

It is recognised, despite increasing complexity etc. that significant opportunities exist to streamline the processes with revised application forms being one example. Limited availability of experienced staff resource and limited funding available to achieve this are key issues.

3. WORK IN PROGRESS



Since September 2004 the consents section has been tracking the number of consents in the process to be completed each week. This remains a major issue in providing timely service, management of the workload, reducing turnover and making process improvements.

Work in progress has continued to climb steadily. While the number of decisions made has increased the number of applications received have also climbed. Despite this as the number of files awaiting allocation has remained relatively under control so have the number of immediate complaints.

The key reasons for the increasing amount of work in progress is remain:

- On hold or required to be notified due to being in a resource restricted zone e.g., groundwater, gravel and air.
- Longer processing times due to increased numbers of notified consents for the above reason. Experienced staff in particular are spending prolonged periods working on hearing reports and not processing non-notified applications to the extent they could say 12 months ago.
- Increased numbers of applications. This is due to the likes of NRRP related work e.g., septic tank consents and possible “gold rush” effects in chasing now obviously limited resource.
- Increased resourcing and throughput not keeping pace with volume growth. There are limits to increasing resource and significant experienced resource constraints within the industry.
- Increase in objections and appeals related work. This is linked to tightening of conditions and declines.

Pressure to reduce the amount of work in progress to the extent possible remains a priority for the Section as the ability to substantially improve the way we do things depends on addressing this problem.

4. FINANCIAL

The following table summaries the financial results for consents projects for the period 1 July 2005 to 31 May 2006.

Consent Project	Actual Income	Actual Expenditure	Surplus/ (Deficit)	% Surplus /(Deficit)
0251 Advisory Services Consents	\$714,320	\$688,176	\$26,144	3.7% (was 7%)
	Expenditure is tracking close to budget. NRRP query related pressures have reduced.			
0652 Resource Consent Processing	\$3,389,346	\$3,390,715	(\$1,368)	(0.4%) (was 1.4%)
	Some financial adjustments have been made that have reduced the deficit over the period. In that context processing has operated at pretty much break-even. A small deficit for the full year is expected.			
0671 Environment Court Consent Objections and Appeals	\$348,274	\$330,156	\$18,118	5.2% (was 4.6%)
	\$75,000 Lynton cost decision will impact this budget significantly for year-end.			

5. OBJECTIONS TO CHARGES AND DECISIONS

Objections to Charges

In the period 01/04/06 to 30/06/06 objections were received to charges on 9 consent applications. Of these objections, 2 were for consents to take and use groundwater with the others being a mix of land use, discharge and swing mooring applications. The total value of the objections received is \$14,739.37. Only one of these objections has been heard and decided with the objection being upheld and a remission of partial costs given.

Objections to Decisions

Only one decision objection was received and this has been heard and decided. The objection was upheld and minor changes to the conditions were made.

6. CONSENTS SECTION INITIATIVES

- As at 26 June 2006 WIP had a net balance of -\$76,517 down from a previous net balance of -\$131,076. This comprised an outstanding balance of \$745,020 less credit balances of \$668,503. Both the debit and credit balances have declined significantly since the last report – some 25–30%.
- Work on improvements to Section performance have continued:
 - Substantial commitment of time and resource continues to be put into training at all levels of Investigating Officer. However, the loss of experienced IO's with groundwater expertise in particular is a major concern. They have been mainly lost to overseas travel and consultancy.

AGENDA ITEM NO: 8	SUBJECT MATTER: SCHEDULE OF RECENT AND PENDING RESOURCE CONSENT HEARINGS
REPORT: Regulation Overview Committee	DATE OF MEETING: 26 July 2006
FILE REFERENCES:	PORTFOLIO: PROJECT: OUTPUT:
REPORT BY: Donald Fraser Consents Hearings Officer	ENDORSED BY: Mike Freeman Director Regulation

Schedule of recent and pending resource consent hearings attached.

CONSENT NO	APPLICANT	PROPOSED ACTIVITY	HEARINGS DATE	PROPOSED DECISION-MAKER	COMMENTS
CRC041328	K G and L C Smith	Discharge permit, Kaikoura	Adjourned on 5 September 2005	Cr Johnston and Brent Cowie	A new application to be lodged for a trial discharge into ground. Once approved and trial successful, current application will be amended and hearing process will then resume
Various	Rakaia – Selwyn Zone Groundwater	Proposed takes 71 applications	24-28 July 2006 and 7-11 August 2006	Commissioners Philip Milne, Dr Greg Ryder and Wayne Russell.	Hearing set for 8 May – 17 May 2006
Various	Chertsey Groundwater Zone	Take and use groundwater	To be confirmed. Combine with Ashburton Lyndurst Zone	Proposed Commissioners Paul Rogers and Tom Heller	Currently red zone. Paul Sullivan to prepare Section 42A report. Consultants suggest September 2007 for hearing
Various	Valetta Groundwater Zone	Take and use groundwater	March 2007	Proposed Commissioners Paul Rogers and Tom Heller	Currently red zone. Leo Fietje to prepare Section 42A report. Consultants suggest March 2007 for a hearing
Various	Waimakariri-Selwyn Zone	Take and use groundwater	Possible hearing in December 2006.	Proposed Commissioners Philip Milne, Wayne Russell and Dr Greg Ryder	Currently red zone. Simon Johnson to prepare Section 42A report. Consultants suggest early December 2006
Various	Ashburton River Zone	Take and use groundwater	Possible hearing May 2007	Proposed Commissioners Paul Rogers and Tom Heller	Paul Sullivan to prepare Section 42A report. Consultants suggest May 2007.
CRC050554	A J and A J Ogle	Discharge from a wood fired burner.	To be confirmed	Crs McKay, Kirk and Budd	On hold until the completion of the Air Plan hearings

CRC051833	PPCS	Discharge treated meatworks effluent to South Pacific Ocean and/or to land from the applicant's plant at Pareora.	Adjourned 19 June 2006.	Commissioner Barry Loe	Further information sought regarding proposed conditions
CRC001979 and CRC060188	Ashburton Timber Limited	Discharge permit applications from timber mill activities at Ashburton	Adjourned 29 May 2006.	Commissioner David McLernon	Parties commenting on further information received
CRC052033 and two others	Ngai Tahu Property Limited	Proposed irrigation scheme from Waimakariri River	Adjourned 24 February 2006.	Commissioners Philip Milne and Dr Brent Cowie	Awaiting final decision
CRC054440	Frews Transport Limited	Joint hearing with CCC. Trucking activities at West Coast Road, Yaldhurst	10-11 August 2006.	Commissioner Bob Batty	Will also hear and decide a stormwater application by Craigpine Timber which relates to the same site
CRC062174	Pegasus Town Limited	Joint hearing with Waimakariri District Council for subdivision	Adjourned 9 June 2006.	Commissioners Paul Rogers and Dr Brent Cowie	Awaiting decision
CRC011469.1	Christchurch City Council – Ryman Health	Discharge of stormwater	Hearing to resume. Date to be confirmed	Commissioner Cliff Tipler	One day required to complete consideration of amendment to application
CRC012011.1	Christchurch City Council	Discharge of ammonia into Avon Heathcote Estuary	Adjourned	Commissioners Hughes Johnson, Lumsden and Ryder	Awaiting decision
Various	Central Plains Water Trust	Joint hearing with Selwyn District Council	Date to be confirmed	To be confirmed.	Jenny Geddes and Keri Johnston to prepare Section 42A report. Possibly mid October 2006
CRC041162.1	Waimakariri District Council	Change of conditions to its ocean outfall consent	On hold at applicants request while they consult with parties	To be confirmed	Angela Grice reporting officer.
CRC061430	AML Limited	Discharge from proposed concrete batching plant at	To be confirmed	To be confirmed	Miles Rowe reporting officer

		McLeans Island Road			
CRC062533 and CRC063363	Waiwera Runanga Limited	Proposed opening for Lake Forsyth	Joint hearing with CCC. Date to be confirmed	To be confirmed	Bob Penter reporting officer. Applicant currently considering whether to proceed with a joint prehearing
CRC062157	Brinks South Island Limited	Discharge poultry effluent	15-16 August 2006	To be confirmed	Brent Cowie reporting officer
CRC061160	Canterbury Genetics Limited	Joint hearing with TDC. Piggery operation	15-16 August 2006 at Timaru	Joint commissioners Robert Batty and John Iseli	Barry Loe reporting officer
Various	Timaru District Council	Water races	21-23 August 2006.	Commissioner to be confirmed	Warwick Pascoe reporting officer
PRE-HEARINGS					
CRC051169	Mario Downs Limited	Prehearing – proposed discharge at Little River	Adjourned 23 May 2006	Facilitator Cr Alec Neill	Rosie Miles and Philippa Lynch to attend
Various	Timaru District Council	Prehearing – stock water races	Now to hearing. Possible hearing 21-23 August 2006.	Hearing committee to be confirmed	Warwick Pascoe to attend
CRC021794	Ashburton Contracting Limited	On hold at applicants request to meet with submitters. Prehearing possible.	To be confirmed	Proposed facilitator Cr Angus Mckay	Paul Sullivan to attend possible prehearing.
CRC061885	Oxford Park Developments	Prehearing – at Ecan offices	Adjourned 13 June 2006	Facilitator Richard Budd	Jacqui Todd to act as reporting officer

AGENDA ITEM NO: 9	SUBJECT MATTER: STATUS OF RESOURCE CONSENT DECISIONS SUBJECT TO APPEAL TO THE ENVIRONMENT COURT
REPORT: Regulation Overview Committee	DATE OF MEETING: 26 July 2006
FILE REFERENCES:	PORTFOLIO: PROJECT: OUTPUT:
REPORT BY: Marie Dysart Solicitor	ENDORSED BY: Mike Freeman Director Regulation

APPEALS ON RMA CONSENT DECISIONS SECTION 120 RESOURCE MANAGEMENT ACT 1991 AND MCELLANEOUS MATTERS

This report refers to Court proceedings arising from twenty-four cases. Since the last ROC meeting three new resource consent appeals have been received, two of which have since been withdrawn. Twelve appeals are continuing ones. Seven appeals have been completed with six being resolved by mediation and one by a hearing in the Environment Court. The Transwaste declaration is completed and the Ngai Tahu application for a declaration has been heard and the decision is reserved.

NEW APPEALS RECEIVED SINCE JANUARY 2006

APPLICANT Application Date	COUNCIL DECISION (Date) Grant/Refuse	APPELLANT(S)	CURRENT STATUS
University of Canterbury Applied 25 March 2003	On 31 March 2006 Councillors Neil, Budd and Carroll <u>granted</u> application CRC031488 to discharge stormwater that may contain contaminants to the Avon River subject to conditions.	<u>Applicant Appellant</u> ENV 2006-CHC- Relief sought: Reword condition 3.	Appeal withdrawn. Hans van der Wal acting.
Synlait Limited Applied 7 October 2005	On 18 April 2006 Commissioners Cowie and Batty <u>granted</u> CRC061126, CRC061157, CRC061158, CRC061159, CRC063185 and CRC012487.4 for the development and operation of a dairy processing plant at Main South Road/Heslertons Road, Dunsandel, subject to conditions.	<u>Submitter Appellant</u> ENV 2006 – CHC • Dairy Holdings Limited Relief sought: Inclusion of a condition requiring closure of Irvines Road between Heslerton and Old Main South Roads and the creation of an underpass (or other relief that achieves the same mitigation).	Appeal withdrawn. Hans van der Wal acting.

<p>Christchurch City Council</p> <p>Applied 14 June 2005</p>	<p>On 28 April 2006 Commissioner Cliff Tipler <u>granted</u> consents CRC054605 and CRC054606 to dam, divert and discharge stormwater in Snellings Drain. The consents related to stormwater from Waitakiri subdivision.</p>	<p><u>Applicant Appellant</u> ENV 2006-CHC-000331</p> <p>Relief Sought: Amendment to conditions.</p>	<p>Reply to Notice of Appeal filed on 26 June 2006. Meeting with CCC to be arranged.</p> <p>Faye Collins acting.</p>
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ONGOING APPEALS

<p>APPLICANT Application Date</p>	<p>COUNCIL DECISION (Date) Grant/Refuse</p>	<p>APPELLANT(S)</p>	<p>CURRENT STATUS</p>
<p>Christchurch International Airport Limited</p> <p>Applied 30 June 2004</p>	<p>On 25 November 2005 Commissioners Milne and Thorpe <u>granted</u> consent CRC042924 to discharge stormwater to land at Christchurch Airport.</p>	<p><u>Submitter Appellant</u> ENV C 308/05</p> <ul style="list-style-type: none"> • National Investment Trust <p>Relief sought: That the consent be declined.</p>	<p>Hearing set down for 28 August 2006.</p> <p>Hans van der Wal acting.</p>
<p>Grant Bros (Rangitata) Ltd</p> <p>Applied 29 Nov 2004</p>	<p>On 9 December 2005 Commissioners Rogers and Heller <u>declined</u> application CRC051426 to take water for spray irrigation at Cadwallader Road, Orton.</p>	<p><u>Applicant Appellant</u> ENV C 0009/06</p> <p>Relief Sought:</p> <ul style="list-style-type: none"> • That the application be reheard. • That the application retain its present priority to take groundwater from this groundwater allocation zone. 	<p>On hold until August 2006 at the Appellant's request awaiting outcome of Rakaia Selwyn hearings.</p> <p>Marie Dysart acting.</p>
<p>Grant, P J & F M Farms Ltd</p> <p>Applied 26 Nov 2004</p>	<p>On 9 December 2005 Commissioners Rogers and Heller <u>declined</u> application CRC051420 to take water for spray irrigation at Seaward Road, Geraldine.</p>	<p><u>Applicant Appellant</u> ENV C 0010/06</p> <p>Relief Sought:</p> <ul style="list-style-type: none"> • That the application be reheard. • That the application retain its present priority to take groundwater from this groundwater allocation zone. 	<p>On hold until August 2006 at the Appellant's request awaiting outcome of Rakaia Selwyn hearings.</p> <p>Marie Dysart acting.</p>

<p>Grays Hill Partnership</p> <p>Applied 30 April 2002</p>	<p>On 26 September 2003 Application CRC022037 was <u>refused</u> by Commissioners Borthwick and Dr Cowie. The application was to take and use water from a bore adjacent to the Tekapo River.</p>	<p><u>Applicant Appellant</u> RMA 842/03</p> <p>Relief Sought: Grant of consent.</p>	<p>Set down for Pre Hearing Conference 26 July 2006. Was awaiting outcome of Waitaki Allocation Board Appeal (High Court) which has recently been resolved in the High Court.</p> <p>Margo Perpick acting.</p>
<p>Lichfield Nominees No 47 Ltd</p> <p>Applied 8 Dec 2004</p>	<p>On 9 December 2005 Commissioners Rogers and Heller <u>declined</u> application CRC051578 to take water for spray irrigation at Rangitata Island Road, Rangitata Island.</p>	<p><u>Applicant Appellant</u> ENV C 0011/06</p> <p>Relief Sought:</p> <ul style="list-style-type: none"> • That the application be reheard. • That the application retain its present priority to take groundwater from this groundwater allocation zone. 	<p>On hold until August 2006 at the Appellant's request awaiting outcome of Rakaia Selwyn hearings.</p> <p>Marie Dysart acting.</p>
<p>MacKenzie District Council</p> <p>Applied 6 June 2002</p>	<p>On 4 November 2005 Commission Nixon <u>granted</u> consent CRC022067 for a term of 10 years to discharge contaminants to air from activities associated with a resource recovery park at Twizel.</p>	<p><u>Applicant Appellant</u> ENV C 291/05</p> <p>Relief Sought: That the air discharge consent be granted for a term of 35 years.</p>	<p>A settlement agreed in principle, final technical details being settled.</p> <p>Hans van der Wal acting.</p>
<p>Malvern Meat Processors</p> <p>Applied 29 June 2005</p>	<p>On 15 March 2006 Commissioner Barry Loe <u>granted</u> application CRC055020 to discharge contaminants into land and air for 12 years and CRC 063113 to discharge stormwater for 35 years and CRC055019 to discharge contaminants to air from solid waste composting for 5 years subject to conditions.</p>	<p><u>Applicant Appellant</u> ENV C 0285/06</p> <p>Relief sought:</p> <ul style="list-style-type: none"> • Increase duration of CRC055019 and CRC055020 to 35 years • Removal of resource consent conditions 1 and 3 of CRC055019 and condition 13 of CRC055020 <p>Interested Party: Community and Public Health, Christchurch.</p>	<p>CRC denied appeal. Court assisted mediation set down for 20 July 2006.</p> <p>Marie Dysart acting.</p>
<p>Pegasus Bay Aquaculture Limited (2 appeals)</p> <p>Applied 27 Nov 2001</p>	<p>On 6 September 2005 Commissioners Borthwick and Ryder and Professor Kirk <u>granted</u> consent CRC021013 to establish a 2,695 hectare marine farm in Pegasus Bay.</p>	<p><u>Applicant Appellant</u> ENV C 245/05</p> <p>Relief Sought: Cancellation, deletion or amendment of the conditions.</p>	<p>Agreement in principle reached – conditions being finalised.</p>

		<p><u>274 Parties</u></p> <ul style="list-style-type: none"> • Department of Conservation • Royal Forest and Bird Protection Society 	
		<p><u>Submitter Appellant ENV C 239/05</u></p> <ul style="list-style-type: none"> • Surfers Environmental Advocacy Society Inc (SEA) <p>Relief Sought: That consents be refused.</p>	<p>Timetabling orders made by Court for matter to proceed to Hearing on or after 16 October 2006.</p> <p>Hans van der Wal acting.</p>
<p>Rangitata Diversion Race Management Limited (3 appeals) Applied 18 Dec 2000</p>	<p>On 7 April 2003 Commissioners Milligan and Tipler <u>granted</u> 18 consents being CRC011237, 011239-49 and 011251-55 for activities associated with the Rangitata Diversion Race.</p>	<p><u>Applicant Appellant RMA 275/03,</u> (CRC011245)</p> <p>Relief Sought: Change to conditions.</p> <p><u>Submitter Appellants: RMA 289/03</u></p> <ul style="list-style-type: none"> ▪ Department of Conservation. (CRC011237 CRC011245) <p>Relief Sought: Change to conditions.</p> <p>RMA 292/03</p> <ul style="list-style-type: none"> ▪ Central South Island Fish & Game (CRC011237 CRC 011245) <p>Relief Sought: Change to conditions or decline of consent.</p> <p><u>S274 Parties</u></p> <ul style="list-style-type: none"> ▪ Rangitata South Irrigation Ltd. 	<p>Consents relating to Rangitata River adjourned for 1 year with leave to bring on earlier (awaiting Water Conservation Order which has now been made by Minister).</p> <p>Consents relating to South Ashburton River – timetable in place for evidence exchange but to be cancelled if RDR applies for consent for gallery intake. RDR says it will lodge its application this month.</p> <p>Margo Perpick acting.</p>

<p>Rickerby, M J and D T</p> <p>Applied 27 Feb 2003</p>	<p>On 2 September 2003 Councillors Waters, Campbell and Little <u>granted</u> consent CRC 031290 to discharge contaminants to air from a proposed broiler chicken farm expansion at Weedons Ross Road.</p>	<p><u>Submitter Appellant</u> CIV2004-485-000720</p> <ul style="list-style-type: none"> G R and R W Wilson, an adjoining landowner appealed on 6 points of law. <p>Relief Sought: Decline of application.</p>	<p>Consent Memorandum being prepared.</p> <p>Amanda Douglas acting. Hans van der Wal Second Counsel.</p>
<p>Road Metals Co Ltd</p> <p>Applied 20 Aug 2004</p>	<p>On 17 June 2005 Commissioner McMahon <u>refused</u> resource consent applications: CRC050469 to excavate land over an unconfined aquifer; CRC050923 to discharge contaminants into air; and CRC050924 to discharge contaminants onto land that may enter groundwater at Main West Coast Road.</p>	<p><u>Applicant Appellant</u> ENV C 163/05</p> <ul style="list-style-type: none"> Road Metals Co Ltd <p>Relief Sought: That the application be granted.</p>	<p>Draft statement of facts and issues being prepared. Evidence timetable set.</p> <p>Margo Perpick acting, Hans van der Wal Second Counsel.</p>

APPEALS COMPLETED SINCE MAY 2006

APPEALS ON RESOURCE CONSENT DECISIONS

APPLICANT File Number(s) Application Date	COUNCIL DECISION (Date) Grant/Refuse	APPELLANT(S) Date of Appeal	CURRENT STATUS
<p>Christchurch City Council (3 appeals)</p> <p>Applied 17 Dec 2004</p>	<p>On 30 October 2005 Commissioners Hughes-Johnson QC, Lumsden and Ryder <u>granted</u>:</p> <ul style="list-style-type: none"> • Consent CRC051724 to discharge treated wastewater from the ocean outfall diffuser into the Pegasus Bay Coastal Marine Area. • Consents CRC051710 and CRC051722 to disturb, remove and deposit material along the ocean outfall and diffuser route in the Pegasus Bay Coastal Marine Area. • Consents CRC051701, CRC051702 and CRC051718 to disturb, remove and deposit material along the Estuary pipeline route in the Coastal Marine Area. 	<p><u>Applicant Appellant</u> ENV C 279/05</p> <p>Relief sought: Amendment to some conditions including monitoring conditions affecting hydraulic pressure and sampling frequency.</p> <p><u>Applicant Appellant</u> ENV C 280/05</p> <p>Relief sought: Deletion/amendment to some conditions.</p> <p><u>Submitter Appellant</u> ENV C 281/05</p> <p>Relief sought: Amendment of a condition.</p> <p><u>S274 Parties</u></p> <ul style="list-style-type: none"> • Avon/Heathcote Estuary Ihutai Trust • Christchurch Combined Residents Association 	<p>Consent Order issued 16 May 2006. Consent conditions amended to reflect agreed monitoring and related conditions.</p> <p>Hans van der Wal acting.</p>
<p>Gelita NZ Ltd</p> <p>Applied 15 April 2005</p>	<p>On 24 August 2005 Councillors Neill, Kirk and Little <u>refused</u> consent CRC052960 to discharge contaminants into air from a coal-fired boiler at Woolston.</p>	<p><u>Applicant Appellant</u> ENV C 225/05</p> <p>Relief Sought:</p> <ul style="list-style-type: none"> • That the decision be quashed. • Costs be awarded to Gelita. 	<p>Consent Order issued on 19 May 2006. Appellant agreed to cap emissions during winter months and convert oil fired boilers to gas.</p> <p>Hans van der Wal acting.</p>

<p>Hughes, R D Developments Limited</p> <p>Applied on 5 April 2005</p>	<p>On 9 January 2006 Commissioners Neill and Christmas <u>granted</u> resource consent application CRC052839 to take and use groundwater for a community water supply scheme at West Melton for a period of 35 years subject to conditions.</p>	<p><u>Applicant Appellant</u> ENV C 0015/06</p> <p>Relief sought: Deletion/amendment to conditions.</p>	<p>Consent Order issued on 1 June 2006. The need to comply with water conservation measures has been delayed so that the Selwyn District Council, which is likely to be the consent holder in the future, can put in place a bylaw, which will enable them to enforce water conservation measures against the property owners.</p> <p>Marie Dysart acting.</p>
<p>Hurunui District Council</p> <p>Applied 19 April 2005</p>	<p>On 9 January 2006 Commissioners Johnston, Kirk and McKay <u>granted</u> resource consent application CRC052974 to discharge wastewater from the Waikari Sewage Treatment System into the Waikari River for a period of five years subject to conditions.</p>	<p><u>Applicant Appellant</u> ENV C 0014/06</p> <p>Relief sought:</p> <ul style="list-style-type: none"> • Increase duration from 5 years to 10 years. • Removal of condition 11(c) 	<p>Consent Order issued on 3 July 2006. The duration was extended from 5 to 10 years, condition 11(c) was removed and other conditions amended; a side agreement to provide for additional disposal of sewage to land to minimise the likely discharge to the river.</p> <p>Faye Collins acting.</p>
<p>Lighthouse Lane Ltd</p> <p>Applied 23 Dec 04</p>	<p>On 28 October 2005 Cr McKay and Dr Cowie <u>granted</u> consent CRC051782 to discharge stormwater to land from a 29 lot residential subdivision at Governors Bay.</p>	<p><u>Applicant Appellant</u> ENV C 275/05</p> <p>Relief sought: Amendment of conditions to adjust monitoring regime.</p> <p><u>274 Parties</u></p> <ul style="list-style-type: none"> • Banks Peninsula District Council • Governors Bay Landcare Group 	<p>Consent Order issued on 22 May 2006. Conditions amended to adjust the monitoring regime.</p> <p>Faye Collins acting.</p>

<p>Rushton, P A</p> <p>(2 appeals)</p> <p>Applied 23 Oct 2003</p>	<p>On 12 October 2005 Commissioners Rogers and Thorpe <u>granted</u> consent CRC040754 to take groundwater from a well at Chertsey.</p>	<p><u>Applicant Appellant</u> ENV C 229/04</p> <p>Relief Sought: Amend consent by deleting condition 2 which specifies annual volume. Amend the duration to increase the term from 15 – 35 years.</p> <p><u>Submitter Appellant</u> ENV C 227/04</p> <ul style="list-style-type: none"> ▪ Grant Brown <p>Relief sought: Seeks decline of Rushton consent because of effects on own bores.</p> <p><u>S274 Parties</u> P A Rushton on Brown appeal.</p>	<p>Consent Order issued on 28 June 2006.</p> <p>Consent was decided on the basis that Rushton would receive the same terms as the rest of the Chertsey group who had their applications heard at the same time. Rushton has a new volume which complies with the variation to schedule 9 and a duration of 35 years. The Court noted that the variation was based on equity issues and not a precedent for future consent grants.</p> <p>Brown appeal withdrawn after negotiations between parties.</p> <p>Marie Dysart acting.</p>
<p>Valetta</p> <p>Mr Gingerbread Limited</p> <p>Applied 3 Jan 2003</p>	<p>On 30 September 2005 Commissioners Rogers and Cussins <u>granted</u> consent CRC040653 to take and use groundwater in the Valetta area.</p>	<p><u>Applicant Appellant</u> ENV C 254/05</p> <p>Relief sought: Change of conditions to remove restriction on rate of take to 65 litres per second, the necessity to drill wells immediately to comply with conditions and annual volume.</p> <p><u>274 Parties</u></p> <ul style="list-style-type: none"> • Michael N Holdaway • A J and M J Sim • W M and A M Vessey 	<p>Consent Order issued on 14 July 2006. Some new conditions agreed and a side agreement was put in place between the consent holder, submitters and 274 parties.</p> <p>Marie Dysart acting.</p>

DECLARATIONS COMPLETED SINCE MAY 2006

<p>Ngai Tahu Properties Ltd</p>	<p>Application for declaration that applications CRC52033 and CRC054601 for the grant of "A Permits" under the Waimakariri River Regional Plan, for the taking of water from the Waimakariri River has priority over the application by Central Plains Water Trust for water allocation from the same resource.</p>	<p><u>Applicant</u> ENV C 263/05</p> <p><u>Other Party</u> Central Plains Water Trust</p> <p><u>274 Parties</u></p> <ul style="list-style-type: none"> • Dairy Milk Holdings • Glenroy Community Irrigation Co Ltd • Malbon Dairy Ltd 	<p>The hearing has been completed. Awaiting decision of the Court.</p> <p>Marie Dysart acting.</p>
<p>Transwaste Canterbury Limited</p> <p>Filed in High Court 14 September 2005.</p>	<p>Application for declaration on interpretation of conditions pertaining to bond on Transwaste consents for Kate Valley landfill.</p>	<p><u>Applicant</u> ENV C 234/05</p>	<p>The Court has agreed with the application by Transwaste that the bond condition on the Kate Valley consents is to be interpreted so that the likelihood of an event occurring is factored into the calculating quantum of the bond.</p> <p>Marie Dysart acting.</p>

AGENDA ITEM NO: 10	SUBJECT MATTER: RESOURCE MANAGEMENT ACT ENFORCEMENT AND COMPLIANCE MONITORING ACTIVITIES
REPORT: Regulation Overview Committee	DATE OF MEETING: 26 July 2006
FILE REFERENCES:	PORTFOLIO: PROJECT: OUTPUT:
REPORT BY: Evan Walker RMA Compliance and Enforcement Manager	ENDORSED BY: Mike Freeman Director Regulation

REPORT ON RESOURCE MANAGEMENT ACT ENFORCEMENT AND COMPLIANCE MONITORING ACTIVITIES

Reporting Period 1 July 2005 – 30 June 2006

Monitoring Class	Total Consents	Consents Monitored	Monitoring Events	Conditions Grade 3*	Conditions Grade 4*	Conditions Grade 10*
Agricultural Discharge	662	513	609	158	4	
Chemical Discharge	86	55	75	8		
Human Discharge	2334	1143	1972	76	10	2
Industrial Discharge	1715	849	1673	75	6	
Storm water Discharge	981	442	809	101	2	7
Burning Permits	45	4	5			
Development and Grazing of River Berms	38	27	40	7		
Flood Control	110	70	120	2		5
Gravel Excavation	298	920	2340	25	13	
Waterway Structures	995	436	726	27		
Earthworks	112	52	83	1		
Contaminant Storage	217	16	29	1		
Bores	3395	2235	3250	3		
Groundwater Abstraction	4745	1290	1579	10		
Surface Water Abstraction	1808	382	512	19		

Surface Water Use	165	58	68			
TOTAL	17,706	8,492	13,890	513	35	14
%		47.9	78.4	2.9	0.2	0.08
*Grade 3 – Significant/repeated non compliance (actual or potential adverse effects moderate) *Grade 4 – Major and/or persistent non compliance (actual or potential adverse effects serious or persistent) *Grade 10 – Formal enforcement action taken						

Monitoring Class	Total Consents	Consents Monitored	Monitoring Events	Conditions Grade 3*	Conditions Grade 4*	Conditions Grade 10*
Totals without Bores	14,311	6,257	10,640	510		
Totals without Gravel Excav.	17,408	7,572	11,550	488	22	14
Totals without both Bores and Gravel Excav.	14,013	5,337*	8,300	485	22	14

*** Percentage of all consents other than Bores or gravels monitored was 38% Target 35%**

The table above totals the 4 quarterly reports for the 05/06 year. The last 3 lines also for the first time analyse the annual totals with the monitoring of bores and gravel takes removed. These have been deducted as they are desk based monitoring exercises which generate large numbers of monitoring events and consents monitored, and thus exaggerate the picture of overall effort.

Bore monitoring is carried out by the team in consents who process the bore permits and follow through thoroughly by chasing up bore logs, and these follow ups are all recorded as monitoring events. While there are a significant number of site visits carried out to monitor **gravel extraction** operations, the large number of monitoring events reflect the contact needed to obtain returns from the consent holders of gravel volumes extracted, but also are due to chasing up returns from previous years, the need for which was identified as part of the gravel management initiatives in the south.

The percentage of all current consents other than bores or gravels monitored in the past year was 38% as derived from the totals of the quarterly data. This exceeds our target of 35%. This is a very good result given that we had lengthy staff vacancies early in the FY, and there have been a number of large single consents or groups of consents (eg Transwaste Kate Valley; WDC ocean outfall construction; CCC Estuary discharge) with complex conditions which have absorbed significant proportions of the assigned officer's time.

Also, data obtained for reporting against the Annual Plan shows that overall compliance with consent conditions across all categories of consents has improved compared to previous years. Overall, 88% of all consent conditions monitored were found to be fully complied with on first visit. That is an increase on all previous years (03/04 and 04/05 were both 85%)

Reporting Period 1 April 2006 – 30 June 2006

Monitoring Class	Total Consents	Consents Monitored	Monitoring Events	Conditions Grade 3*	Conditions Grade 4*	Conditions Grade 10*
Agricultural Discharge	662	105	119	11		
Chemical Discharge	86	23	35			
Human Discharge	2334	508	758	23	2	
Industrial Discharge	1715	189	449	25	1	
Storm water Discharge	981	172	339	35		2
Burn Permits	45					
Development and Grazing of River Berms	38					
Flood Control	110	13	43			5
Gravel Excavation	298	234	347	15	1	
Waterway Structures	995	101	152	6		
Earthworks	112	13	21			
Contaminant Storage	217	3	5			
Bores	3395	572	815			
Groundwater Abstraction	4745	370	430			
Surface Water Abstraction	1808	72	103	5		
Surface Water Use	165	6	7			
TOTAL	17,706	2,381	3,623	120	4	7
%		13.4	20.4	0.68	0.024	0.039
*Grade 3 – Significant/repeated non compliance (actual or potential adverse effects moderate)						
*Grade 4 – Major and/or persistent non compliance (actual or potential adverse effects serious or persistent)						
*Grade 10 – Formal enforcement action taken						

SUMMARY OF GRADE 3 NON-COMPLIANCES

Due to the number of records in this grade, details are not provided. Explanation can be provided on request.

Classification	Consent Number	Name
Agricultural Discharge	CRC011578.1	Rangitata Dairies Ltd & Rangitata Plains Ltd
	CRC992566.1 x 2	J A & L S Procter Trust
	CRC951406 x 2	M J Smith
	CRC960691	Mr M S Hislop
	CRC010857.1 x 3	Mr & Mrs C G & H L Vlaanderen
	CRC950804 x 2	Mr B E Clark
Human Discharge	CRC940429.1	Kiwi Green Island Club Ltd
	CRC020693	Banks Peninsula District Council
	CRC031644	Waimakariri District Council
	CRC970046 x 2	Selwyn District Council
	CRC982113 x 2	New Zealand Defence Force
	CRC012011 x 10	Christchurch City Council
	CRC990558.1 x 2	Christchurch City Council
	CRC060775 x 2	Deepdell Trust
	CRC061122	Mr & Mrs J J & L L McDougall & HTT 2004 Ltd
	CRC061124	Risah Trust Ltd
Industrial Discharge	CRC030210 x 2	Fulton Hogan Ltd - Ashburton
	CRC052662 x 2	Abrasive Blasting Contractors Ltd
	CRC930289.1 x 2	Ashburton Meat Processors Ltd
	CRC951898	New Zealand Light Leathers Ltd
	CRC010918.1	Brinks South Island Ltd
	CRC930398.2	Jennens Christchurch Ltd
	CRC960449	Kaputone Woolscour (1994) Ltd
	CRC030315	Sanford Ltd
	CRC920915A	Primary Producers Co-operative Society (PPCS) Ltd
	CRC980868	Carter Holt Harvey Ltd
	CRC051185 x 7	Calder Stewart Industries Ltd
	CRC981411.3 x 3	Elmwood Storage Ltd
Storm Water Discharge	CRC061137	Mr & Mrs J J & L L McDougall & HTT 2004 Ltd
	CRC061331	Christchurch City Council
	CRC980575.1 x 4	Produce Place Ltd
	CRC990780	Caltex Oil (New Zealand) Ltd
	CRC042263.2 x 4	Lake Tekapo Enterprises Ltd
	CRC041846.1 x 2	Brian Gillman Ltd
	CRC042911 x 3	Worsley Prestige Ltd
	CRC050135 x 2	Neil Construction Ltd
	CRC050264 x 2	Park Grove Estate Ltd
	CRC050639	Mr S Hoare
	CRC050893	Mr S Hoare
CRC060535	Lake Bryndwr Developments Ltd	

Storm Water Discharge contd...	CRC010277.1 CRC042889 CRC051597 x 2 CRC052372 x 2 CRC061132 CRC061133 x 3 CRC061136 CRC061137	Seaview Corner Mall Ltd Mr & Mrs M W & J S Neal Colcannon Ltd James Street Holdings Ltd I R & A M Little & D A Shackleton Deepdell Trust Risah Trustee Ltd Mr & Mrs J J & L L McDougall & HTT 2004 Ltd
Structure in Waterway	CRC054318 CRC021933 x 4 CRC930674.1	Messrs & Mesdames J D, E H, V C, & C D Greenwood, Bayley & Brinkman Christchurch City Council Christchurch City Council
Take Surface water	CRC992420.1 CRC010728 CRC011354 CRC011554 CRC030775	Mr K H Dobbs AgResearch Ltd & Omarama Station Ltd Omarama Station Ltd Maryburn Irrigation Company Ltd Kakahu Irrigation Ltd
Gravel Extraction	CRC041066 x 2 CRC061893 x 3 CRC021672 CRC021673 x 6 CRC050509 x 2 CRC062151	Fulton Hogan Canterbury Ltd & Taggart Earthmoving Ltd Blakely Construction Ltd Paul Smith Earthmoving 2002 Ltd Paul Smith Earthmoving 2002 Ltd Messrs A & K H Gibbs & Manson Sicon Ltd

SUMMARY OF GRADE 4 – 10 NON-COMPLIANCES

Storm water Discharge

Consent Number	Name	Grade	Comment
CRC000013.2	Christchurch International Airport Ltd Non compliance of oil interceptors and sediment ponds	10	Abatement notice appealed on the grounds it was not necessary. Undertook site visit 30 June 2006, upgrade of storm water systems of approximately 40 sumps had only just started and would not be completed for possibly 3 – 4 weeks. Ongoing
CRC042911	Worsley Prestige Ltd Unauthorised Stormwater discharge.	10	Not appealed nor active as hardstand areas yet to be created. However, no action to comply has occurred from the consent holder. Ongoing

Human Discharge

Consent Number	Name	Grade	Comment
CRC012011 x 2	Christchurch City Council Ammonia exceedance in Estuary outfall.	4	The CCC has applied to change the requirements of this condition. This application has been heard and is awaiting a decision. Compliance and enforcement action will be depend upon this decision. Ongoing

Industrial Discharge

Consent Number	Name	Grade	Comment
CRC010918.1	Brinks South Island Ltd Wastewater ponding due to splits in feedpipe. Sealing of hardstanding surfaces failed.	4	Hearing set down to determine new application for resource consent, which will determine whether discharged material maybe spread on additional land. If not, discharge must cease. Ongoing

Flood and Erosion Control Works

Consent Number	Name	Grade	Comment
CRC021696 x 5	Mr I A MacKenzie No design plans or bond received.	10	An abatement notice was issued requiring that no works be carried out without full consent compliance. Specifically – the design plans for the structure had been submitted to Environment Canterbury and confirmed compliance with the attached schedule and that a \$10,000 bond had been secured in favour of ECan. These two requirements are now complete. The abatement notice still stands and works are in the process to complete the structure. Following completion a compliance assessment will be made and the notice withdrawn if appropriate. Ongoing

Gravel Excavation

Consent Number	Name	Grade	Comment
CRC061893	Blakely Construction Ltd Excavation too close to Railway Bridge.	4	Infringement notice served Resolved

ISSUES AND ACTIVITIES

Human Waste and Marine

An abatement notice was issued to **Christchurch International Airport Ltd** due to significant historical delays and non-adherence to an agreed timeframe for storm water system upgrades to comply with the Landside consent CRC000013.2. This has been appealed based on the argument that it was not necessary. A site visit on the 30 June 2006 confirmed that installation of compliant sumps was not completed as agreed.

Stage 2-5 storm water system of **Tumara Park - Ngai Tahu Properties Ltd** has failed due to little or no soakage occurring as originally designed and consented by a discharge consent. Developer was aware of the issue 3 years ago but continued developing other stages without notifying ECan of non-compliance. The consent authorised that all storm water runoff would be disposed of into land and no discharge to Travis Wetland would occur unless greater than a 1 in 50 year event, the developer will now be seeking authorisation to discharge to the wetland during all rainfall events.

An abatement notice was issued to **Ian MacKenzie** after numerous requests for compliance re reclamation, requiring a \$10,000 bond be secured in favour of the council and submission of design plans for the reclamation confirming full compliance with resource consent requirements. The notice has been complied with and works are progressing.

An Infringement Notice was issued to **Blakely Construction Limited** for breaching consent conditions for gravel extraction on the North Branch Kowai River. Excavations were carried out too close to the river banks and the railway bridge

An abatement notice was issued to Lincoln University requiring cessation of dumping into their landfill until authorisation via resource consent is granted.

NRRP Issues

Team NRRP has been presenting internally and externally on the rules relating to wastewater discharges, and also providing a revamped "RMA 101" for any Ecan staff interested. Queries on the rules and consent requirements continue to make up the bulk of work. These are in the main from outside Environment Canterbury.

Rural Christchurch

This quarter the focus has been on finishing monitoring of dairy discharges, ground water abstractions, and surface water abstractions. There was an extended irrigation season this Autumn and staff were kept busy managing low flows and surface water restrictions right into May. Other work effort has focussed on writing procedures, preparing monitoring reports, and training of existing and new staff. Work has begun on identifying groundwater consents in the Rakaia-Selwyn Groundwater Allocation Zone that may have a stream depletion effect. Where such an effect is confirmed, those consents will be considered for formal Review.

Work on identifying water users with a water metering provision in the Rakaia-Selwyn Groundwater Allocation Zone has also been completed and a letter requesting metering of irrigation takes is ready to be distributed. Looking to the new financial year, a full system upgrade has been initiated for the management of Low Flow monitoring and surface water restrictions. Applications will shortly be invited for three Environmental Protection Officer vacancies within the rural monitoring team. Depending on the applicants, we expect that the remaining three Officers will need to devote a significant amount of time to training going into the next monitoring season which typically starts in August.

Industrial

Winstone Wallboards are starting a \$6m project to cover the gypsum stockpile after a prolonged period of monitoring pressure. As part of this initiative they are also overhauling the site storm water system to recycle it as process water, sufficiently reducing the sediment load in the discharge to surface water.

SIMS Pacific Metals have developed a proposal to deal with site contamination and storm water, after long term monitoring pressure. This initiative will develop in the forthcoming months.

The Pollution Prevention Guide has continued to be a success, particularly with the larger consent holders. At this stage most of the gains have been made with increasing awareness on sites, with the follow up visits expected to start initiating changed behaviours.

Two staff members attended overseas courses. Ecan was represented at the Clean Air Society Odour Special Interest Group in Coolangatta, allowing the industrial team to keep up to date with the latest procedures. The Industrial Emissions Control course in Melbourne was particularly useful and is highly recommended for all new staff starting in this area.

Timaru

Irrigation Water Use

April was the last month of the irrigation season in the south. Ground and surface water take site visits in the Ashburton River Groundwater zone were carried out, plus follow ups with minor non-compliance where flow rates had been exceeded and adjustments required to systems. May and June - Inspection preparations for fish screens during off season. End of season water usage audits of major irrigation schemes found schemes to be generally compliant. Formal Review of **Benmore Irrigation Company** initiated for fish screen requirement. Desktop monitoring such as Database QA, Condition tag update (~500 consents without tags loaded) and receiving returns for Standing Water Level records continues.

Land Use Consents

These include development and grazing in riverbeds, flood and erosion control works, structures in waterways, earthworks and gravel excavation. Site inspections of gravel excavation from riverbeds has continued, with emphasis placed on leaving the site in a state consistent with the surrounding natural riverbed. Activities by large forest owners i.e. **Blakeley Pacific Ltd, Waimate Forest, and Noondale Forest**, were monitored in this period with only minor non-compliance detected. Serious non-compliance was encountered at **Bluewater Resorts Ltd** hotel site, Lake Tekapo, with a stormwater sediment control Management Plan not implemented. The developer has quickly involved consultants to implement the plan and install remedial measures. Follow up inspections delayed by 12th June snow event.

Industrial

Inspection of discharge consents for oil burners and seed dressing have shown a good level of compliance. Further inspections of **Woodhams Ashburton Woolscour** has resulted in clear directives and monitoring programme being required to ensure containment of effluent spills. **Fulton Hogan Ashburton** gravel wash discharge consent limits were exceeded. Improvements being initiated to prevent re-occurrence. A Consent Review notice has been served on **South Canterbury By-Products** to address fugitive odour emissions following a marked increase in complaints from nearby residents.

Dairying

New dairy farms are appearing around the district and cow numbers on quite a few existing farms are increasing slowly. The diary shed discharge monitoring programme for the season has not long been completed and the data are being compiled at present. It is anticipated that the results will be available to be reported at the meeting.

Canterbury Snow event of 12th June 2006

Christchurch

Since irrigation had ceased and most dairy farms had dried off for the season, the June snowfall does not appear to have affected compliance with resource consents. During the affected period, the Rural Compliance Monitoring team did not observe any change in the number or nature of complaints received and did not receive any notifications of emergencies.

Timaru

As well publicised, the snow resulted in loss of electric power and restricted access. Those milking cows for town milk supplies had to rely on generators to be able to continue milking. Local Bodies found that water supplies, sewer pump and treatment stations were temporarily disrupted and used generators to ensure continued operation. Timaru District Council called for water conservation measures during this period. It was likely minor sewer spills occurred at sewer pumps stations because of loss of power. On inspection by Timaru DC staff no evidence of these spills was found, no doubt because of flushing by storm water.

Power outages will have affected the more modern on-site wastewater systems, which have internal and/or effluent pumps. However, in most cases, there was little wastewater generated due to water supply pumps also not operating. It will be interesting to see if there are effects later, as some of these plants will take some time to re-establish their biological systems.

Burn Permits

At the last ROC meeting, the continued listing of Burn Permits was queried. It is correct that many of these consents may no longer required as high country burning is now a permitted activity, provided each burn meets a number of conditions related to altitude, slope, distance to water, and burn history, that the intention to burn is notified to Ecan, and that there is follow up reporting. Most consent holders were notified of this change and have been advised that consents are no longer required if they meet the PA requirements, however very few have surrendered their consents. An exercise needs to be done to establish if this means they do not meet the PA criteria and wish to or need to retain their consents.

In practice due to dry conditions there have been very few burns. Of 14 notified in the south only 3 were exercised, although two additional burns occurred without notification. Only two notifications were received for the north. In the south cross-reference has been made to Rural Fire Authority consents to check which burns were in fact carried out.

Monitoring of PA burns is required by the Plan, and further work needs to be done on how this work is to be administered. All work on burns which are within the PA rule now must be charged to general rate, not cost recovered. There was an increase in the PA Air monitoring budget in part to cover this.

A further letter will be sent to consent holders advising that the consents can be surrendered and again drawing their attention to the PA rules and particularly the need to notify.

Compliance Monitoring Officers renamed Environmental Protection Officers

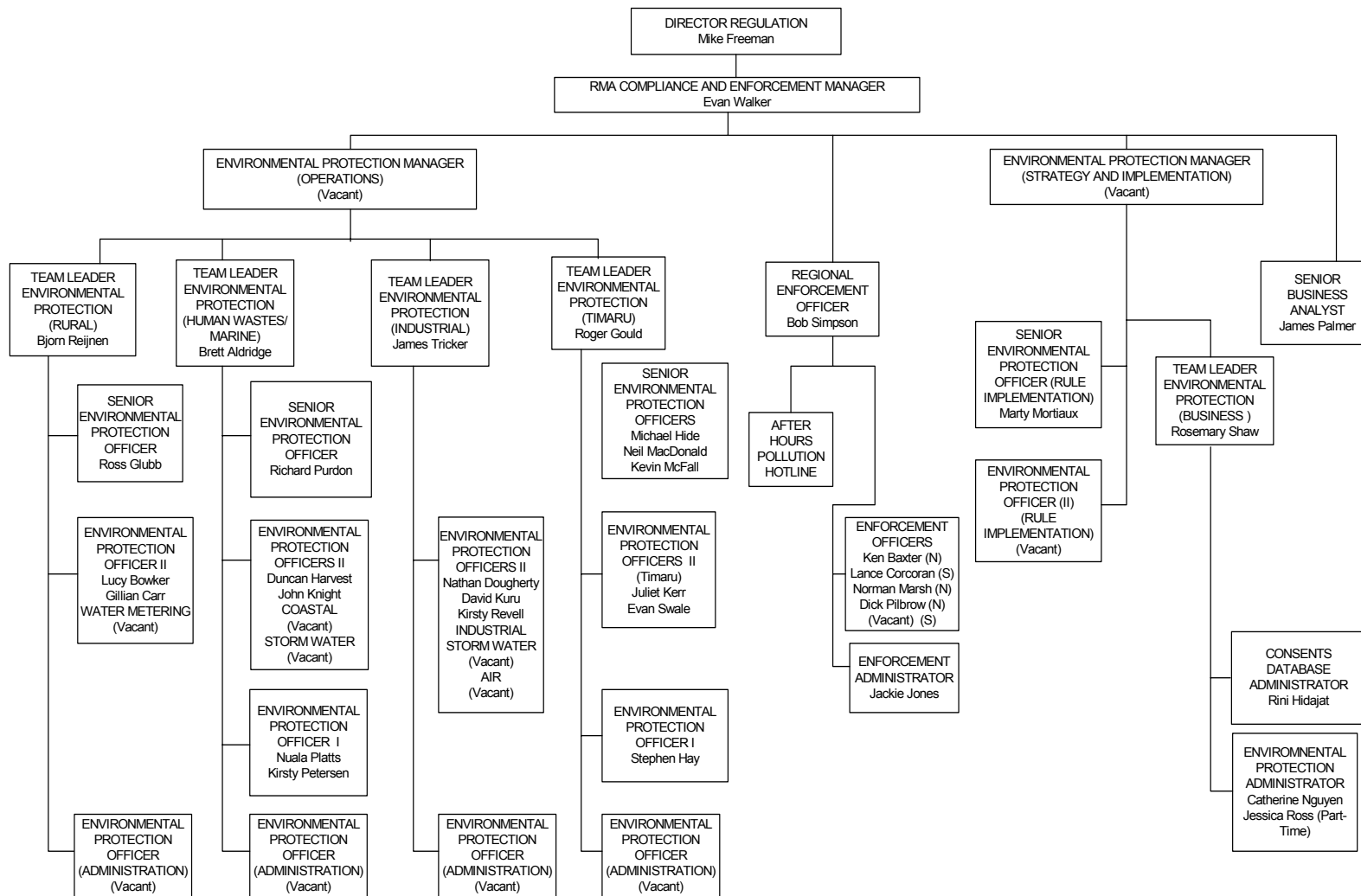
Over the past five years the role of compliance monitoring officers has broadened to involve a wide range of resource management tasks including advice, education, telemetry trials, pollution response, development of environmental guidelines, facilitating water user groups, etc. It was clear that the extensive role of compliance monitoring officers was not well understood and that the job title implied a very narrow focus. After careful consideration, the compliance monitoring team suggested a change from the title of compliance monitoring officer to a new one: Environmental Protection Officer. This was approved by the CEO. The title is more consistent with similar positions in other regional councils and with other similar organisations overseas

The section as a whole is still entitled the RMA Compliance and Enforcement Section and the name change does not include Enforcement Officers who retain that title.

This change took effect on 3 July 2006. A current staff structure chart is attached.

RMACE Section Staffing 06/07

The attached page which was supplied during the budget rounds details the budgeted staff for the section for 06/07. The new staff are shaded and a brief description of their role is appended as numbered notes. There has been slight repositioning and/or retitling of some of the existing positions and one of the new, mainly to provide for better administration support within the functional teams, as shown on the section structure. These positions are now known as Environmental Protection Officers (Administration). This has been done within the budget envelope to better achieve the LTCCP Levels of Service and outputs.



ENFORCEMENT UNIT

Environmental Incidents Registered 1 April – 30 June 2006

DISTRICT	AIR	LAND	WATER	COASTAL	TOTAL
Ashburton	4	5	9		18
Banks Peninsula Ward	15	5	6	5	31
Christchurch	427	30	70		527
Hurunui	2	2	6		10
Kaikoura	2	9	1		12
MacKenzie	1	1	2		4
Selwyn	28	8	10	1	47
Timaru	92	10	20	2	124
Waimakariri	19	7	15		41
Waimate	9	5	6		20
Waitaki		2	1		3
Total incidents	599	84	146	8	837
Investigations and complaints closed off					790
Complaints for this period at various stages of investigation, not closed off					47
Total complaints at various stages of investigation, not closed off					194

LEGAL ACTION

Infringement Notices 1 April – 30 June 2006

(issued under Section 343(a-D) of the Resource Management Act)

Name of Offender	<i>Offence</i>	LOCATION	AMOUNT
Meadowfresh NZ Ltd Consent	Discharge of milk into Curletts Road drain	Christchurch	\$750
Fulton Hogan Ltd Consent	Contravention of an abatement notice – storm water issues	Christchurch	\$750
Cyril Francis Ryan	Taking of water while on restrictions	Ashburton	\$500
Tegel Foods Ltd Consent	Discharge of poultry processing water onto land	Christchurch	\$1000
Tegel Foods Ltd Consent	Contravention of an abatement notice - discharge of poultry processing water onto land	Christchurch	\$750
Defendant yet to be named	Contravention of the outside fire bylaw	Christchurch	\$300
Rodney Harrison	Contravention of the outside fire bylaw	Christchurch	\$300
Defendant yet to be named	Contravention of the outside fire bylaw	Christchurch	\$300
Rick McCabe	Contravention of the outside fire bylaw	Christchurch	\$300

Peter Brian Nichols	Contravention of the outside fire bylaw	Christchurch	\$300
Defendant yet to be named	Outdoor burning of contaminants, industrial premises	Christchurch	\$1000
Defendant yet to be named	Outdoor burning of contaminants, industrial premises	Christchurch	\$1000
Defendant yet to be named	Outdoor burning of contaminants, industrial premises	Christchurch	\$1000
Defendant yet to be named	Outdoor burning of contaminants, industrial premises	Christchurch	\$1000
Frews Contracting Ltd	Contravention of an abatement notice - outdoor burning of contaminants	Darfield	\$750
Frews Contracting Ltd	Outdoor burning of contaminants, industrial premises	Darfield	\$1000
Defendant yet to be named	Contravention of the outside fire bylaw	Christchurch	\$300
Swarbrick Excavating Christchurch Ltd	Outdoor burning of contaminants, industrial premises	Christchurch	\$1000
Defendant yet to be named	Contravention of the outside fire bylaw	Rangiora	\$300
Tegal Foods Ltd	Contravention of an abatement notice - discharge of poultry processing water onto land	Christchurch	\$750
Defendant yet to be named	Contravention of the outside fire bylaw	Christchurch	\$300
Defendant yet to be named	Unauthorised work in the Kowai River	Amberley	\$500
Defendant yet to be named	Contravention of the outside fire bylaw	Christchurch	\$300
Defendant yet to be named	Contravention of the outside fire bylaw	Christchurch	\$300
Defendant yet to be named	Contravention of the outside fire bylaw	Christchurch	\$300
Defendant yet to be named	Contravention of the outside fire bylaw	Christchurch	\$300
Defendant yet to be named	Contravention of the outside fire bylaw	Christchurch	\$300
Defendant yet to be named	Contravention of the outside fire bylaw	Christchurch	\$300
Defendant yet to be named	Contravention of the outside fire bylaw	Christchurch	\$300
Defendant yet to be named	Contravention of the outside fire bylaw	Christchurch	\$300
Defendant yet to be named	Contravention of the outside fire bylaw	Christchurch	\$300
Defendant yet to be named	Outdoor burning of contaminants, industrial premises	Christchurch	\$1000
Defendant yet to be named	Contravention of the outside fire bylaw	Christchurch	\$300
Defendant yet to be named	Contravention of the outside fire bylaw	Christchurch	\$300

Defendant yet to be named	Contravention of the outside fire bylaw	Christchurch	\$300
Total Issued	37		
Total Paid	12		
Reminder Notices	25		
Referred to court for collection	0		
Withdrawn/cancelled	0		
Related to Consents	4		

ABATEMENT NOTICES 1 APRIL – 30 JUNE 06
(issued under Section 322 of the Resource Management Act)

Name of Offender	OFFENCE	REQUIREMENT	LOCATION
John Frederick Rickard	Taking of water from a bore for irrigation without a resource consent	Cease take of water from bore for irrigation	Ashburton
Evergreen Realty Ltd <i>Consent</i>	Discharge of storm water into groundwater	Install a submerged outlet to the collection sumps	Rolleston
Peter Norman Butterick	Taking of water from a bore for irrigation without a consent	Cease taking water from bore for irrigation	Ashburton
Lindsay Winston & Beverley Hazel Bagrie <i>Consent</i>	Damming & diversion of water into a holding pond and an irrigation race	Cease diversion	Hinds
Lindsay Winston & Beverley Hazel Bagrie <i>Consent</i>	Damming & diversion of water into a holding pond area and an irrigation race	Remove dam which is diverting water to ponded area and irrigation race	Hinds
Ronald Frances Wilson <i>Consent</i>	Taking of surface water when on full restrictions	Cease surface water take when the flow as estimated by ECAN is below 25 litres per sec at Poplar Rd	Eiffelton
Graham Archibald Lowe <i>Consent</i>	Taking of surface water when there is no fish screen operating	Cease take while there is no fish screen operating	Ashburton
Challenge Petroleum Ltd	Discharge of odour from petroleum products beyond the boundary of the property	Cease objectionable or offensive odour beyond the boundary	Timaru
Worsley Prestige Ltd <i>Consent</i>	Written confirmation has not been received stating the flush basins are vegetated, condition 24 of resource consent	Comply with condition 24 of resource consent	Christchurch
Ian Alexander MacKenzie <i>Consent</i>	Construction plans to demonstrate compliance have not been provided	Do not undertake any works that modify the reclamation	Christchurch
Russell Englefield, Lincworks	Inappropriate waste deposited in the landfill	Do not discharge contaminants to land	Lincoln
Steven Young	Unauthorised burning in May	No outdoor burning May to August	Christchurch

Mike Smith <i>Consent</i>	Ponding of dairy effluent	Application rate to be no greater than 6mm per hour and cease ponding	Kaikoura
Bill Small Contracting Ltd	Unauthorised take of gravel	Cease excavating gravel or disturbing bed unless authorised by a resource consent	West Eyreton
Swarbrick Excavating Christchurch Ltd	Burning of demolition material	Cease burning of demolition material	Christchurch
Murdoch Manufacturing Ltd	Discharge of a chemical onto land and into surface water	Cease discharge of any chemical or contaminate onto or into land	Christchurch
Christchurch International Airport Ltd <i>Consent</i>	Non compliant storm water system	Comply with consent for storm water system	Christchurch
David William Allison	Discharge of sewage effluent to the surface and ponding	Cease discharge of sewage effluent where it may flow, seep, or pond on the surface	Geraldine
Rakanui Station Ltd	Exceedence of earthworks regulations	Do not undertake earthworks as listed on abatement notice	Kaikoura
Timothy Wilding	Exceedence of earthworks regulations	Do not undertake earthworks as listed on abatement notice	Kaikoura
Paul Damien & Yvette Mary Hawkins	Discharge of dust and powder coating material over the boundary	No discharge of particulate material beyond the boundary of the property	Christchurch
Total Issued	21		
Related to consents	9		

CURRENT PROSECUTIONS – ENVIRONMENT CANTERBURY ENFORCEMENT UNIT

Case	Alleged Offence	Status of Prosecution	Date Of Alleged Offence
Charged Jointly { CRC v N T T Sherriff	Alleged unauthorised water take	Defended hearing, Jury trial elected. Committal secured at Depositions. Trial adjourned pending High Court Declaration proceedings. Legal telephone conference on 12 June 2006.	11, 12, 13, 14, 16, 17 January 2004
	CRC v W S Bagrie	Alleged unauthorised water take	Defended hearing, Jury trial elected. Committal secured at Depositions. Trial adjourned pending High Court Declaration proceedings. Legal telephone conference on 12 June 2006.

CRC v Steelbro New Zealand Limited	Alleged unauthorised discharge of a contaminant (2 charges)	Not guilty plea entered. Defended Hearing date to be confirmed. Originally set for 14/15 June 2006. Adjournment sought due to witness unavailability.	On or about 4 and/or 5 February 2005
CRC v Riccarton Construction Limited	Alleged unauthorised discharge of a contaminant from industrial and trade premises onto or into land.	Infringement Notice Hearing sought by defendant. Leave to withdraw granted by the Court on settlement. Payment of investigation costs incurred by Environment Canterbury.	5 May 2005

ENFORCEMENT ISSUES AND HIGHLIGHTS

- Unauthorised outdoor burning incidents in Christchurch City during the winter fire-ban in May/June feature highly in the Infringement Notice schedule. Of the 78 complaints received during this period, 27 Infringement Notices were issued. This compares with 94 complaints and 17 Infringement Notices issued during the same period last year.
- Six infringement offences relate to fires involving industrial processes. Such offences are subject to a \$1,000 infringement fee. Domestic fires are subject to a \$300 fee. Infringement fees for unauthorised burning within the Christchurch City rate-paying area during May/June total \$12,300.
- A comprehensive publicity strategy was implemented, with regular radio and print media advertising, particularly during June. This campaign will continue through the latter part of the ban period that ends on 31st August.
- Complaint records for other activities reported throughout the region are in the usual proportions, with air complaints continuing to dominate. General consensus amongst enforcement unit staff is that things have been relative quiet in terms of major environmental incidents. This was fortunately the case during times of heavy snowfall and other storm events. Some emergency sewage discharges occurred.
- Particular effort was made to complete a comprehensive investigation of alleged unauthorised hill country tracking near Kaikoura. Seven prosecution actions have commenced against 5 defendants.
- Two prosecutions have been filed with the Court as a consequence of alleged unauthorised irrigation takes north of the Rakaia River last summer. Four investigation files from South Canterbury are currently the subject of legal review.
- Two further outstanding prosecutions remain with the Court awaiting defended hearings. One of these is subject to a High Court Declaration Hearing before advancing further.
- A region-wide 0800 Pollution Hotline free-phone number is current being advertised in rural newspapers.

- Incidents of note during the reporting period included a sewage discharge at Governors Bay, two food processing factory discharges in Christchurch, burning of demolition material, non complying freezing works outfall discharges near Timaru, and sediment run-off from subdivisions. One such discharge at Takamatua has caused particular public interest.
- Emergency sewage overflows into the Avon and Heathcote Rivers have been the subject of recent discussions with CCC, following a number of discharges during rainfall events. Reporting protocols and environmental monitoring standards were traversed. There have also been some issues arising from the City take over of the Banks Peninsula treatment plants and sewerage network, where responses have not been up to the City's standards. Joint agreement was reached on future response and notification requirements.
- The 2005/2006 Environmental Incidents and Enforcement Report is in an advanced stage of preparation.

RMACE SECTION FINANCIAL RESULTS 1 July to 31 May 2006 (11 months)

Cost Code	Compliance Monitoring	Expenditure	Income	Surplus or Deficit (-)
0684 and 0685	Communications	52,205	104,324	52,119
67000	Permitted Activities Monitoring and management	162,112	215,365	53,253
656	Resource Consent Comp. Monitoring	1,320,452	1,179,281	-141,171
65401	Land Improvement Agreement Mgmt	40,307	48,184	7,877
0712 and 0713	Special projects	37,021	40,443	3,422
	RMA Compliance Monitoring Total	1,612,097	1,587,597	-24,500

The communications project includes the preparation of all monitoring and enforcement reports (including website updates) and consent reviews. Website reporting and therefore reduced numbers of hard copy reports continues to provide significant cost savings. Only one new review initiated during the period.

Permitted activities monitoring and management is under budget overall. Within that, the PA management subproject continues to be above budget due to the number of on-site waste disposal systems requiring vetting under rule WQN8.

The main monitoring account (656) income continues to be under target and will remain so for the last month. Main cause has been staff vacancies which have reduced chargeable monitoring hours, plus diversion of staff time to non-recoverable work.

LIA Management is on target.

Special projects are below budget.

Overall, compliance monitoring projects show a small deficit.

RMA Enforcement	Expenditure	Income	Surplus or Deficit (-)
RMA Enforcement	893,474	1,010,532	117,058

Enforcement is in surplus due to fewer major incidents and lower than expected expenditure on formal enforcement actions.

AGENDA ITEM NO: 11	SUBJECT MATTER: BIOSECURITY ACT COMPLIANCE INSPECTION AND ENFORCEMENT ACTIVITIES
REPORT: Regulation Overview Committee	DATE OF MEETING: 26 July 2006
FILE REFERENCES:	PORTFOLIO: PROJECT: OUTPUT:
REPORT BY: Graham Sullivan Biosecurity Manager	ENDORSED BY: Mike Freeman Director Regulation

Attached are two tables summarising the regulatory activities of the Biosecurity section from 1 July 2005 to 30 June 2006. Table 1 is a summary of compliance inspections undertaken for the period.

A description of the column and row headings for Table 1 is defined below.

It is important to note that the figures in the table refer to properties that have been inspected initially during the reporting period. Numbers of non-compliance refer to those inspections. Further actions (NOD or AOD) refer to those properties subsequently re-inspected.

The following keys to the column and row headings may help in understanding the table.

Property Inspections Number of properties that have been inspected as the start of compliance checking during the period. A number of them may have been visited more than once.

Non Compliance Number of those properties inspected that were non-compliant at the time of the initial inspection.

NOD Number of those properties that have subsequently been issued with Notices of Direction.

AOD Number of those properties that have subsequently been given notice that the work will be done at the occupier's cost.

AOD Action Number of those properties on which the work has actually been done by contractors or staff.

The plant pest inspections are reported in the plant groups used in the Regional Pest Management Strategy.

Cont. Control (excl. OMB) Containment Control Plant Pests - Broom, Gorse, Nodding Thistle and Ragwort.

OMB Old Man's Beard - A Containment Control Plant Pest.

Nassella Tussock Progressive Control Plant Pests - Nassella Tussock

The abbreviations for the Pest Districts are:

Kk =	Kaikoura	Am =	Amuri
Wa =	Waikari	Ay =	Ashley
BP =	Banks Peninsula	Se =	Selwyn (which includes Christchurch City)
Ab =	Ashburton	SC =	South Canterbury
Mac =	Mackenzie	Om =	Omarama
Ku =	Kurow/Haka	Hu =	Hurunui Nassella

Table 2 is a report of control work relating to the Total Control category of pest plants and for the same period.

This category of pests has no rules requiring land occupiers to undertake the removal of these species instead the control is undertaken either by staff or contractors. The activity is funded through general rate.

Total Control pest plants include African Love Grass, Baccharis, Bur Daisy, Coltsfoot, Entire Marshwort, Saffron Thistle and White-Edged Nightshade.

Table 3 provides the numbers of inspections undertaken by plant pest species, by pest district.

ENFORCEMENT COSTS

The budgeted cost for Regional Pest Management Strategy enforcement related activities in the 2005/06 financial year is \$97,696, the actual expenditure to 30 June is \$89,968 of which \$68,997 (or 76.6%) has been recovered by way of user charges. Please note that these figures are provisional.

The funding source for enforcement as specified in RPMS 2005 is that user charges apply wherever possible and from general rate where it is not possible. The funding formula is based on minimum recovery of 75% of expenditure.

For the year to 30 June 2006 Action on Default Notices have been served on 37 land occupiers for outstanding control work estimated to cost \$83,850, of which 16 have been acted on.

Reporting on Pest Regulation for 1 July 2005 to 1 June 2006

Table 1.

District		Kk	Am	Wa	Ay	Hu	NORTH	Bp	Se	Ab	CENT	SC	Mac	Om	Ku	SOUTH	TOTAL	Properties	Non Compl	NOD	AOD	AOD Act	
Rabbit	Properties Insp.	28	37	74	41		180	56	51	56	163	78	5	0	25	108	451	451					
	Non Compl	8	18	12	13		51	0	9	1	10	10	0	0	7	17	78		78				
	NOD	0	14	2	3		19	0	0	0	0	0	1	0	3	4	23			23			
	AOD issued	0	0	0	0			0	0	0		0	0	0	0	0	0	0				0	
	AOD Action	0	0	0	0			0	0	0		0	0	0	0	0	0	0					0
Wallaby	Properties Insp.											38					38	38					
	Non Compl											15					15		15				
	NOD											2					2			2			
	AOD issued																	0				0	
	AOD Action																	0					0
Rook	Properties Insp.	2		7			9		3	2	5	6				6	20						
Cont Control (excl.OMB)	Properties Insp.	43	47	40	156		286	94	98	73	265	172	35	2	3	212	763	763					
	Non Compl	43	36	39	145		263	93	96	63	252	165	34	2	3	204	719		719				
	NOD	8	14	7	26		55	12	17	3	32	21	10	0	0	31	118			118			
	AOD issued	0	2	4	8		14	4	2	0	6	2	0	0	0	2	22				22		
	AOD Action	0	1	3	2		6	4	2	0	6	2	0	0	0	2	14						14
OMB	Properties Insp.	19	33	63	67		182	2	232	8	242	5	0	1	0	6	430	430					
	Non Compl	11	32	16	31		90	2	188	0	190	3	0	0	0	3	283		283				
	NOD	3	7	1	1		12	0	4	0	4	0	0	0	0	0	15			15			
	AOD issued	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0				0		
	AOD Action	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0						0
Nassella Tussock	Properties Insp.	42	1	0	32	404	479	26	13	25	64	14	1	0	24	39	582	582					
	Non Compl	7	0	0	0	55	62	1	2	0	3	0	0	0	0	0	65		65				
	NOD	7	0	0	0	51	58	0	0	0	0	0	0	0	0	0	58			58			
	AOD issued	1	0	0	0	14	15	0	0	0	0	0	0	0	0	0	15				15		
	AOD Action		0	0	0	4	4	0	0	0	0	0	0	0	0	0	4						2
Nurseries	Property Insps.	1	4	0	16	0	21	0	37	7	44	0	0	0	0	0	65	65					
	Non Compl	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			1			
																	3,780	2,329	1,161	216	37	16	

TOTAL CONTROL REPORT

PEST SPECIES: AFRICAN FEATHER GRASS - PERIOD 1/7/2005 to 30/6/2006

AMURI PEST DISTRICT	SITE ID	SITE DESCRIPTION	VISITED	PEST PRESENT	SUM OF PLANTS	MAX EXTENT
	1199	Ngaroma, 801 Ngaroma Road, R D , Parnassus	Y			
	1200	St Annes Lagoon, Cheviot Reserves Committee, 39 Hall St, Cheviot	Y	Y	4	
	1201	St Annes Lagoon Lease - South Parcel, c/- Paterson, Rldgeway, 44 Factory Rd, Cheviot	Y	Y	10	
	1202	St Annes Lagoon, Cheviot Reserves Committee, 39 Hall St, Cheviot				
	1204	Campbells Road, Hurunui District Council,	Y			
	1205	Domett Road, Benmore, R D , Cheviot	Y			
	1206	Williams, 64 Sisters Road, R D , PARNASSUS				
	1207	Campbell Road, Cheviot Golf Club, Cheviot	Y			
	1211	Waihui Farming Co Ltd, Sandersons Road, R D, Rotherham				
	1634	Cathill, 773 Cathill Road, Cheviot, VNZ #2119102100	Y			
	1777	McFarlane, Sandersons Road, Rotherham, VNZ #2128010100	Y			
	1778	Woods, 64 Sisters Road, Cheviot, VNZ #2116002900	Y			
Sub Totals:			9 of 12	2 of 12	14	

ASHBURTON PEST DISTRICT	SITE ID	SITE DESCRIPTION	VISITED	PEST PRESENT	SUM OF PLANTS	MAX EXTENT
	498	Old Main South Road (Plantation), Ashburton	Y			
	499	SH1 and Tilsons Road, Ashburton				
	500	McConnells Road, Ashburton	Y			
	986	Ashburton Pistol Club, Cochranes Rd	Y			
	1335	Chertsey, By SH1 along water race				
	1719	Fairton- Corner of Fairfield Avenue and Fairfield Road (house # 5), 2414867, 5703507	Y			
	1721	Valuation: 2443012300				
	1726	12 Fairfield Avenue Fairton - Jemmett Keith John & Jemmett Janine Margaret				
Sub Totals:			4 of 8	0 of 8		

TABLE 2

ASHLEY PEST DISTRICT	SITE ID	SITE DESCRIPTION	VISITED	PEST PRESENT	SUM OF PLANTS	MAX EXTENT
	1127	Krakatoa, 186 Summerhill Rd, Cust, RD1, Rangiora	Y			
	1128	Victoria Street, Oxford ,	Y			
	1129	51 School Road, West Ereton, Rangiora RD	Y			
	1130	11 Coldstream Rd, R D, Rangiora,	Y			
	1131	709 Ashley Gorge Road, R D, Oxford	Y			
	1132	Summerhill Road, Cust, R D Rangiora	Y			
	1133	Kowai River Bridge , Amberley , (Railways Corp)	Y			
	1134	382 Balcairn Amberley Road, R D 1, Amberley	Y			
	1135	H C Basher & Sons Ltd, 82 Carters Road, Amberley	Y			
	1136	84 Carters Road, Amberley	Y			
	1137	145 Leithfield Road, R D 1, Amberley	Y			
	1140	Kowai River, C/- J Hibbard , Leithfield Road, R D 1, Amberley (VNZ 2142057200)	Y			
	1141	Kaiapoi Domain, C/- WDC, Kaiapoi (VNZ 2175130100)	Y			
	1142	Hurunui District Council Roadsides, Maskells Rd, Ashworths Rd, Lawcocks Rd, Amberley	Y			
	1144	Lindfield, Reserve Road, R D, Amberley	Y			
	1144	Lindfield, Reserve Road, R D, Amberley	Y			
	1145	Pounaweia, Lawcocks Road, R D, Amberley	Y			
	1146	Newlands, Lawcocks Road, R D, Amberley	Y			
	1147	The Pumping Station, 1687 Cust Road, Cust, C/- WDC	Y			
	1176	Waitohi Hills, R D 1, Hawarden	Y	Y		2
	1177	MacDonald Downs, R D 1, Hawarden	Y			
	1178	Transit NZ, State Highway 1, (Glasnevin Road), Amberley	Y			
	1180	Transit NZ, State Highway 1, Greta Road,	Y			
Sub Totals:			23 of 23	1 of 23		2

BANKS PENINSULA PEST DISTRICT	SITE ID	SITE DESCRIPTION	VISITED	PEST PRESENT	SUM OF PLANTS	MAX EXTENT
	469	Purau Camping ground	Y	Y	1	
	471	Purau Foreshore beside stream	Y			

970	McCarthy Purau assessment 2386223901	Y	Y	20	
971	Purau assessment 2386218300, 50 Purau - Port Levy Rd	Y			

Sub Totals:

4 of 4 2 of 4 21

KAIKOURA PEST DISTRICT	SITE ID	SITE DESCRIPTION	VISITED	PEST PRESENT	SUM OF PLANTS	MAX EXTENT
	1203	Limestone Creek Reserve, Kaikoura, DOC, P O Box 51, Blenheim	Y			
	1212	Acacia Downs, RD, Kaikoura	Y			
	1213	Mt Fyffe, CHapmans Rd, R D1, Kaikoura	Y			
	1214	Fernleigh, R D 4, Kaikoura	Y	Y	190	
	1215	Ford, Inland Road, R D4, Kaikoura	Y	Y	1	
	1216	Young, 309 Inland Road, RD4, Kaikoura	Y	Y	12	
	1217	Beattie, Haldon Downs, RD4, Kaikoura	Y			
	1218	Davidson, Kowhai Banks, R D 2, Kaikoura				
	1219	Dept of Conservation, Stony Creek Mouth, Kaikoura				
	1220	Plantation opposite Golf Course, Kaikoura District Council, Kaikoura				
	1221	McKenzie, Part of Lake Hills Block, SH1, RD2, Kaikoura	Y			

Sub Totals:

8 of 11 3 of 11 203

KUROW PEST DISTRICT	SITE ID	SITE DESCRIPTION	VISITED	PEST PRESENT	SUM OF PLANTS	MAX EXTENT
	437	Duntroon				
	574	Blackpoint (Meridian Energy Ltd)				
	1113	Duntroon (Francis)				

Sub Totals:

0 of 3 0 of 3

SELWYN PEST DISTRICT	SITE ID	SITE DESCRIPTION	VISITED	PEST PRESENT	SUM OF PLANTS	MAX EXTENT
	89	Bexley Wetland, scrap yard site. Strip about 20m long and several wide.				
	794	Riverbank near Carlton Mill on opposite bank.				
	1148	Maddisons Road Rolleston in small paddock right of old house.	Y			
	1276	Water race west of Darfield running between Homebush Road and Auchenflower Road	Y	Y	1	
	1334	"ViewBank", Rakaia Terrace Road, RD13, Rakaia	Y			

Sub Totals:**3 of 5****1 of 5****1**

SOUTH CANTERBURY PEST DISTRICT	SITE ID	SITE DESCRIPTION	VISITED	PEST PRESENT	SUM OF PLANTS	MAX EXTENT
	493	Holme Station				
	789	Chapman Road, Geraldine	Y	Y	1	
	790	Chapman Road, Geraldine	Y			
	791	Cnr Oak Street and Orari Station Road, Orari	Y			

Sub Totals:**3 of 4****1 of 4****1**

WAIKARI PEST DISTRICT	SITE ID	SITE DESCRIPTION	VISITED	PEST PRESENT	SUM OF PLANTS	MAX EXTENT
	1143	378 Omihi Road, R D 3, Amberley				
	1144	Lindfield, Reserve Road, R D, Amberley	Y			
	1144	Lindfield, Reserve Road, R D, Amberley	Y			
	1176	Waitohi Hills, R D 1, Hawarden	Y	Y		2
	1179	Davaar Ltd, Greta Road, R D , Greta Valley	Y			
	1181	McMillan, GlenLea, 590 Waikari VALley Road, R D 3, Amberley	Y			
	1182	Hurunui District COuncil, Motunau Beach Road,	Y			
	1678	Ferguson, Hui Hui, Heathstock Rd, R D 1, Hawarden, VNZ: 2137024802	Y			

Sub Totals:**7 of 8****1 of 8****2**

TOTAL			61 of 78	11 of 78	240	4
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PEST SPECIES: AFRICAN LOVE GRASS - PERIOD 1/7/2005 to 30/6/2006

KUROW PEST DISTRICT	SITE ID	SITE DESCRIPTION	VISITED	PEST PRESENT	SUM OF PLANTS	MAX EXTENT
	400	Kurow Island, Waitaki River	Y	Y	18	

Sub Totals:**1 of 1****1 of 1****18**

OMARAMA PEST DISTRICT	SITE ID	SITE DESCRIPTION	VISITED	PEST PRESENT	SUM OF PLANTS	MAX EXTENT
	404	Tara Hills Station, Omarama	Y	Y	1263	

Sub Totals:**1 of 1****1 of 1****1263**

SELWYN PEST DISTRICT	SITE ID	SITE DESCRIPTION	VISITED	PEST PRESENT	SUM OF PLANTS	MAX EXTENT
	601	original infestation along railway line between Waltham road bridge and Wilsons Road. Area now changed with larger areas of concrete and less railway use.				
	1078	Original infestation along Railway line between Wilsons Road/Waltham Roads	Y			
Sub Totals:			1 of 2	0 of 2		
TOTAL			3 of 4	2 of 4	1281	

PEST SPECIES: BACCHARIS - PERIOD 1/7/2005 to 30/6/2006

SELWYN PEST DISTRICT	SITE ID	SITE DESCRIPTION	VISITED	PEST PRESENT	SUM OF PLANTS	MAX EXTENT
	609	Rapanui Bush Evans Pass Rd 2291166900	Y	Y	7	5000
	643	Captain Thomas Track				
	1118	Lage bush(tree)growing near beginning of loop track.On Spit end of Rockinghorse Road area.	Y			
	1208	65 ocean view	Y			
	1306	Scarborough Park Farm 2293165000	Y	Y	1	
	1314	Victoria Park 2365229200 2365229300				
	1316	116 Sumnervale Drive ChCh 2291175811	Y			
	1317	115 Sumnervale Drive ChCh 2291175800	Y			
	1318	45 Sumnervale Drive ChCh 2291175831	Y			
	1319	69 Evans Pass Rd ChCh 2291174700	Y			
	1320	Sumner Road Lyttelton 2380004000	Y	Y	6	50000
	1321	Sumner Road BPDC disused dump 2380261900	Y			
	1322	200 Evans Pass Road ChCh 2291166800	Y			
	1323	49 Ocean View Terrace ChCh 2291172400	Y			
	1324	43 Ocean View Terrace ChCh 2291172100	Y			
	1325	45 Ocean View Terrace ChCh 2291172200	Y	Y	2	50
	1326	33 Ocean View Terrace ChCh 2291171900	Y	Y	1	
	1327	27 Ocean View Terrace ChCh 2291171600	Y			
	1328	17 Ocean View Terrace ChCh 2291171400	Y			

1329	19 Ocean View Terrace ChCh 2291171500	Y			
1330	1 La Mar Lane ChCh 2291171602	Y			
1331	9 Awaroa Lane ChCh 2291171200	Y			
1332	8 Awaroa Lane ChCh 2291171204	Y			
1369	51a Heberden Avenue	Y	Y		2
1385	95 Heberden Avenue	Y	Y		4
1391	73 Heberden Avenue	Y	Y		6
1392	75 Heberden Avenue	Y			
1402	40 Ocean View Terrace	Y	Y		4
1404	11cOcean View Terrace	Y	Y		1
1420	Empty section next to both owners.	Y			
1453	95 Heberden Ave ChCh 2293140802	Y			

Sub Totals: **29 of 31** **10 of 31** **34** **55050**

TOTAL		29 of 31	10 of 31	34	55050
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PEST SPECIES: BUR DAISY - PERIOD 1/7/2005 to 30/6/2006

AMURI PEST DISTRICT	SITE ID	SITE DESCRIPTION	VISITED	PEST PRESENT	SUM OF PLANTS	MAX EXTENT
	1030	350 Double Corner Rd, Amberley	Y	Y	36	
	1175	Godfrey, Double Corner Road, R D 1, Amberley	Y	Y	20	
Sub Totals:			2 of 2	2 of 2	56	

ASHLEY PEST DISTRICT	SITE ID	SITE DESCRIPTION	VISITED	PEST PRESENT	SUM OF PLANTS	MAX EXTENT
	1027	Murray Downs, R D 2, Amberley	Y	Y	149	
	1030	350 Double Corner Rd, Amberley	Y	Y	36	
	1170	McClelland, Double Corner Road, R D , Amberley	Y	Y	47	
	1174	W Croft, Webbs Road, R D1, Amberley	Y	Y	8	
	1175	Godfrey, Double Corner Road, R D 1, Amberley	Y	Y	20	
	1410	Rowe, 368 Double Corner Rd, RD1, Amberley	Y			
	1410	Rowe, 368 Double Corner Rd, RD1, Amberley	Y			
	1676	462 Double Corner Road, Amberley, VNZ; 2142003205	Y			

Sub Totals:

8 of 8

5 of 8

260

KUROW PEST DISTRICT	SITE ID	SITE DESCRIPTION	VISITED	PEST PRESENT	SUM OF PLANTS	MAX EXTENT
	621	Smillies Road, Duntroon	Y	Y		556220
	622	17 Blackpoint Road, Duntroon	Y	Y		64743

Sub Totals:

2 of 2

2 of 2

620963

SELWYN PEST DISTRICT	SITE ID	SITE DESCRIPTION	VISITED	PEST PRESENT	SUM OF PLANTS	MAX EXTENT
	569	81-85 Heberden Ave ChCh	Y	Y	2	
	571	Scarborough Park Farm	Y	Y	37	100000
	587	75 Evans Pass Road 229314100	Y	Y	2	
	588	val. no 2293140900., 83 Evans Pass Road				
	607	33 Heberden Avenue Sumner.	Y	Y	4	
	608	35 Heberden Avenue	Y	Y	1	
	736	170 Hoon Hay Valley Road	Y			
	738	681 Cashmere Road ChCh 2356257000	Y			
	937	107 Heberden Ave ChCh	Y	Y	4	
	938	95 Heberden Ave ChCh	Y	Y	4	
	941	79A Heberden Ave ChCh	Y			
	942	89 Heberden Ave ChCh	Y	Y	4	
	946	77 Heberden Ave ChCh	Y			
	947	73 Heberden Ave ChCh	Y			
	949	75 Heberden Ave ChCh	Y			
	951	60 Godley Drive ChCh	Y	Y	4	
	952	71 Heberden Ave ChCh				
	954	51 Heberden Ave ChCh	Y	Y	1	
	956	Godley Head Farm Park	Y	Y	15	50000
	961	1020 Summit Rd				
	1123	above water storage area and above Heberden Avenue properties.	Y	Y	19	
	1124	oceanview tce	Y	Y	4	
	1125	41 Heberden Ave Mainly found top side and below house.	Y	Y	2	

1126	33 Heberden Avenue EMPTY SECTION found plants on lower part.	Y	Y	6	
1333	8 Awaroa Lane ChCh 2291171204	Y	Y	4	
1344	Above Evans Pass				
1348	51b Heberden Avenue	Y	Y	2	
1349	51c Heberden Avenue(8 Cliff Street, Sumner,8008. Service address)	Y			
1355	43 heberden Avenue				
1359	1/55 Heberden Avenue				
1360	2-10 LaMar Lane				
1370	2/55 Heberden Avenue				
1386	87 Heberden Avenue				
1388	77 Heberden Avenue				
1389	79aHeberden Avenue	Y	Y	1	
Sub Totals:		25 of 35	18 of 35	116	150000

WAIKARI PEST DISTRICT	SITE ID	SITE DESCRIPTION	VISITED	PEST PRESENT	SUM OF PLANTS	MAX EXTENT
	1410	Rowe, 368 Double Corner Rd, RD1, Amberley	Y			
	1410	Rowe, 368 Double Corner Rd, RD1, Amberley	Y			
Sub Totals:			2 of 2	0 of 2		
TOTAL			39 of 49	27 of 49	432	770963

PEST SPECIES: COLTSFOOT - PERIOD 1/7/2005 to 30/6/2006

ASHLEY PEST DISTRICT	SITE ID	SITE DESCRIPTION	VISITED	PEST PRESENT	SUM OF PLANTS	MAX EXTENT
	1429	DOC, Eyre River,	Y	Y		4000
Sub Totals:			1 of 1	1 of 1		4000
SELWYN PEST DISTRICT	SITE ID	SITE DESCRIPTION	VISITED	PEST PRESENT	SUM OF PLANTS	MAX EXTENT
	1091	Broken River Ski Field goods lift carpark. Two sites, one at the base of the tyre crib wall at the entrance of the carpark on the lower side of the road, the other being a the base of the single large beech tree on the top edge of the carpark 8m or so along from the tyre crib wall.	Y			
	1092	Broken River above the Dracophyllum Flat track. Site located	Y			

	on the true right on the bank of Broken river on the waters edge.				
1093	Bealey River above the confluence with the Minga River at Arthur's Pass. Sites located on the true left bank along a small creek opposite the confluence of the Bealey & Helpins Creek. Also down stream near the base of a Power pylon., , , , , ,	Y			
1094	Cass River between the confluence with the Waimakariri River & the rail bridge across the lower cass river.	Y			
1373	Hamilton Creek, Craighburn forest park.	Y			
1374	Harper River. Scattered sites from the confluence of the Hamilton Creek to the confluence of the Avoca River.	Y			
1375	Cockayne Creek (Harper River just below Hamilton Creek confluence) original infestation area.	Y	Y		90
1376	Tributary of Cass River Opposite Grassmere Lodge. Original infestation site located in a very steep narrow gully accessible only from the bottom. 3 difficult waterfalls to traverse on the way to the top site located on a very steep & difficult clay bank high above the creekbed.High pressure water pistol advisable to complete work safely.	Y	Y		21
1377	Red Beech Stream. Plants can be found from shingle fan area at the Waimakariri rail bridge at Cora-lyn throughout the stream bed to a high tributary above the impassable gorge. A track has been cut through the bush on the true right to access the original site. This track is difficult to find at the request of DOC to prevent others from using it & therefore is not marked. Terry Charles & Jenny Williams of Ecan are the only others who know of position.The original site is high above a waterfall at the base of a large scree area in the middle of the creek.	Y	Y		7
1378	Gooseberry Stream, Mt White Road. (Site found by Brian Taylor DOC, Mt Thomas 2005) Top site located approximately 300m above the ford in the middle if the creek at the base of the hill. Original site appears to have been buried under 3m of shingle debris which is being constantly eroded by the watercourse exposing domant roots. Plants can be found to the confluence with the Waimakariri River.	Y	Y		81
1381	Tranzrail - Cora-lyn. Site located at the 104km marker in the culvert on the main west rail line	Y			
1382	Cora-lyn Railway siding. Site located just west of the siding on a four wheel drive track accessing the river in a ford coming from a culvert under the rail-line.	Y			
1383	Puketeraki Bivouac site, Mt White Station. Site located in creek just west of the Puketeraki Bivouac in a narrow over grown creek. Vegetation is being cut back as time permits each year making access a little easier. Plants are confined	Y	Y		48

to the creek bed and have been found almost to the Waimakariri river.

1387	Edwards River. Arthurs Pass National Park. Isolated sites from Edwards Hutt through to the confluence with the Mingha River.	Y	Y	22	
1390	One Tree Swamp. Arthur's Pass National Pass. Site located in un-named creek & associated shingle fan on the bushline between Red Beech Stream & the Hawdon River. Coltsfoot plants can be found throughout the shingle fan area amongst the Beech Trees as well as the bown top pasture & into the matagouri. No coltsfoot has been found high up the creek where the creek enters the beech forest.	Y	Y	11	
1393	Bealey River from confluence with the Waimakariri through to the confluence with the Mingha River. Coltsfoot found in various locations.	Y			
1394	Fish & Game North Canterbury. Reserve at the base of Paddy's bend Cora-lyn Station. Three sites located in the reserve. Two in willow trees & the main flow of the river now flowing through the centre of the other site.	Y			
1395	Cass River, State highway 73 Bridge to the confluence with the Waimakariri River. Numerous locations.	Y	Y	5	
1396	Waimakariri Riverbed. Cora-lyn. Site located in the centre of the riverbed on the edge of a semi established area. Site is difficult to find because of no land features. Wooden road marker post is erected on the site but is still difficult to see.	Y			
1397	Broad Stream, Cora-lyn. Craigieburn Forest Park. Coltsfoot can be found from S/highway 73 to just above the first gorge.	Y			
1406	Cass River above S/highway 73 to the confluence of the tributary on the true left opposite Grassmere Lodge. Plants located mainly on the true left in the riverbed & along the clay banks just above the power pylons crossing the Cass.	Y	Y	45	
1407	Two Mile Straight. Waimakariri Riverbed. Sites located on the true left bank between the confluence of the Bealey River to the railway at the bottom of Two Mile flat. Sites found around the areas of the single willows lupin flats .	Y			
1408	Mingha River. Site located on the true right bank in a small clearing just off the riverbed on the bank. A small creek is at the base of the site.	Y			
1409	Rough Creek. Site located at the base of the avalanche bedris on the true left near the base of the waterfall.	Y			
Sub Totals:		24 of 24	9 of 24	330	
TOTAL		25 of 25	10 of 25	330	4000

PEST SPECIES: ENTIRE MARSHWORT - PERIOD 1/7/2005 to 30/6/2006						
ASHBURTON PEST DISTRICT	SITE ID	SITE DESCRIPTION	VISITED	PEST PRESENT	SUM OF PLANTS	MAX EXTENT
	1090	92 Michael Street Rakaia				
Sub Totals:			0 of 1	0 of 1		
ASHLEY PEST DISTRICT	SITE ID	SITE DESCRIPTION	VISITED	PEST PRESENT	SUM OF PLANTS	MAX EXTENT
	1775	142 West Belt, Rangiora VNZ #2165129200	Y			
	1776	21 George St, Rangiora VNZ #2165411100	Y			
Sub Totals:			2 of 2	0 of 2		
BANKS PENINSULA PEST DISTRICT	SITE ID	SITE DESCRIPTION	VISITED	PEST PRESENT	SUM OF PLANTS	MAX EXTENT
	1198	The Garden Gallery, Diamond Harbour, next to Godley House, Plant growing in an outside pond and was flowering at the time. Was not being sold				
Sub Totals:			0 of 1	0 of 1		
SELWYN PEST DISTRICT	SITE ID	SITE DESCRIPTION	VISITED	PEST PRESENT	SUM OF PLANTS	MAX EXTENT
	1070	23 Kearneys Road Christchurch	Y			
	1071	2 Cherryburton Place ChCh	Y			
	1075	340 Gardiners Rd ChCh	Y			
	1082	431 Old West Coast Rd ChCh	Y			
	1083	26 School Rd Yaldhurst ChCh	Y			
	1089	Main Rakaia Road				
	1150	Sandy Knolls Rd/West Coast Rd				
	1183	64 Milton Street ChCh	Y			
Sub Totals:			6 of 8	0 of 8		
TOTAL			8 of 12	0 of 12		

PEST SPECIES: NASSELLA TUSSOCK - PERIOD 1/7/2005 to 30/6/2006

PEST DISTRICT	SITE ID	SITE DESCRIPTION	VISITED	PEST PRESENT	SUM OF PLANTS	MAX EXTENT
	993	Glenariffe Station, Alistair Ensor- Upper Rakaia Gorge Ashburton District. Site located on the terrace directly below the house ,just above the track.	Y			

Sub Totals: 1 of 1 0 of 1

ASHBURTON PEST DISTRICT	SITE ID	SITE DESCRIPTION	VISITED	PEST PRESENT	SUM OF PLANTS	MAX EXTENT
	395	Paddock/Block end of Croys Road, Ashburton	Y	Y	1	
	422	Terrace Road, Ashburton				
	424	Stranges Road, Ashburton.	Y			
	512	Willowbank, Ashburton	Y	Y	1	
	628	Environment Canterbury, Rakaia River Reserves. Top of Rakaia Island above the dairy units, inclusive of the Manuka stand isthmus to above the power pylons.	Y	Y	2	
	761	Acton Road, Rakaia	Y	Y	25	
	822	L.I.N.Z Cleardale Flats, south bank of the Rakaia Gorge. Gorse & broom covered flat in the riverbed. Isolated plants can often be found mainly at three sites.	Y	Y	5	
	962	Glen Dorran Farm Ltd, 1272 Beach Rd East, Ashburton	Y	Y	22	50000
	985	Seafield Rd, Ashburton	Y			
	987	141Fitzgerald Road Ashburton	Y	Y	90	1000
	992	"Cleardale Station" Ben Todhunter. Rakaia Gorge - Ashburton District. , Site located on small terrace just above Double Hill Run Road in small clearing amoungst the matagouri. Plastic Road Marker Erected on site.	Y	Y	28	
	993	Glenariffe Station, Alistair Ensor- Upper Rakaia Gorge Ashburton District. Site located on the terrace directly below the house ,just above the track.	Y			
	994	Linz, Rakaia Riverbed -south bank just below the Rakaia Gorge road bridge., Site located on small island just off the adjoining farm. 2 road marker posts indicate the patch sites towards the centre of the island.	Y	Y	1	
	999	Linz, Braided island out from John Stewart's, South bank Rakaia River at Highbank., Two sites, plastic road marker posts erected on site.	Y	Y	1	
	1000	Linz. Barhill .Rakaia River bern - south bank. Site located out from Dixon's property . No sign of marker post.	Y			

1003	Linz, Rakaia Riverbed - south bank, Riverbern below Andersons house. Site located on the river bern.marker post erected.	Y			
1004	Linz. Rakaia Riverbed - south bank. out side pine tree plantation of Wards on old bulldozer line. plastic road marker post erected.	Y			
1005	Linz. Rakaia River - south side above Sommerton Road Site located on established island amongst gorse approximately 100m out from the terrace at the stand of Silver poplar. Plastic road marker erected on site.	Y			
1006	Linz.Rakaia River Sommerton Road. Site located in old water course in a grass area. Marker post on site. No plants found.	Y			
1016	Cleardale, Ben Todhunter. Kowai trees. Site located above the road in the area of the stand of Kowai trees. One site approximately 5m above the road in the Matagouri & the other on the western ridge of the gully,Approximaely 80m above the road around a small sandstone face.	Y	Y	12	
1026	Peak Hill Station. Stewart Millar. Site located on the riverflat just inside the fenceline. Plastic marker post is erected on the site.	Y	Y	2	
1040	Paul & Jane Bruce, High bank. Rakaia River flats. Sites were scattered throughout the property. Property was previously gorse blks but are now regularly worked up & many sites in old water-courses have been 'lost' as developement has changed the regular features of the landscape. Plants could be expected to appear anywhere on the flats.	Y	Y	5	
1041	John Stewart - Highbank Rakaia Riverflats, Property is under going some developement work. Occassional scattered plants throughout the property from the woolshed down to Dixons property	Y			
1338	Barkers Road, Roadside				
1339	Highbank Cairnbrae Road				
1340	Gravel pit, Methven Chertsey Road				
1341	Doak, Line Road, Methven	Y			
1342	Greenstreet Hall, Ashburton Staveley Road	Y			
1353	Buckleys Rd Ashburton 2443012400				
1488	295 Mainwarings Rd Rakaia	Y			
Sub Totals:		25 of 30	13 of 30	195	51000

BANKS PENINSULA PEST DISTRICT	SITE ID	SITE DESCRIPTION	VISITED	PEST PRESENT	SUM OF PLANTS	MAX EXTENT
	470	Port Levy, Sea side of Urupa , Maori lease,	Y	Y	1	
	809	A. Birdling - Birdlings Flat Assessment 2400000500				
	816	A. E. Birdling assessment 2400000500				
	1051	Dave Lewitt Camp Bay Road assessment 2386215200	Y	Y	10	
	1764	R & N Beattie, landsdowne valley	Y	Y	3	
Sub Totals:			3 of 5	3 of 5	14	
KUROW PEST DISTRICT	SITE ID	SITE DESCRIPTION	VISITED	PEST PRESENT	SUM OF PLANTS	MAX EXTENT
	484	Awakino Station, Kurow				
	557	Site 17, Douthwaites Road, R D 7, Waimate	Y	Y	50	
	617	Waikora Station, Hakataramea Valley (Elliot)	Y	Y	1143	
	663	True Left Bank, Nassella site 28, Hakataramea Riverbed	Y	Y	1	
	665	Hakataramea (Kennedy Mgr, Foveran Station)				
	669	Hakataramea Valley (Irving)				
	930	Hakataramea Valley (Fraser)				
	944	Waihaorunga (Roy)	Y	Y	298	
	979	Meyers Pass (Haugh)				
	980	Site 32 Awakino Downs (Cameron-Owner) (Chilton-Manager)	Y	Y	413	
	1060	D McKenzie, Tabletop, Hakataramea Valley				
	1064	Hakataramea Valley (Kenny Mgr)				
	1066	Hakataramea, Struan	Y	Y	3	
	1192	Meyers Pass				
	1515	Hakataramea, Site 25.	Y			
	1522	Waihaorunga (site 18) Woodbine Station Ltd	Y	Y	1	
	1523	Kurow (site 32 - Cameron)	Y	Y	1967	
	1524	Meyers Pass - site 21 grid ref I40-260-106 (Fraser)	Y	Y	62	
	1525	Hakataramea Valley - Site 22 - Grid Ref I40-222-133 (McKenzie, Tabletop)	Y	Y	11	
	1526	Meyers Pass - Site 20 - Grid Ref I40-269-109 (Haugh)	Y	Y	1478	

Hurstlea Station)

1542	Site 23 Hakataramea (Kenny Mgr)	Y	Y	46	
1543	Site 26. Haka Valley (Pasquale)	Y	Y	8	
1544	Site 24 Haka (Haugh)	Y	Y	94	
1562	Site 30 Kurow	Y	Y	213	
1563	Site 31 Awakino gorge	Y	Y	51	
1644	Nassella site 27. Cattle Creek	Y	Y	37	
1741	Sunnydowns, Otiake (Sneddon Mgr)	Y			
1742	Watership Downs, Otiake (C/- R Slee)	Y			
1770	Waihaorunga (Doig)	Y			
1771	Waihao Forks (Cummings)	Y			

Sub Totals:

22 of 30 17 of 30 5876

MACKENZIE PEST DISTRICT	SITE ID	SITE DESCRIPTION	VISITED	PEST PRESENT	SUM OF PLANTS	MAX EXTENT
	976	Blackforest (Innes)	Y	Y	198	

Sub Totals:

1 of 1 1 of 1 198

SELWYN PEST DISTRICT	SITE ID	SITE DESCRIPTION	VISITED	PEST PRESENT	SUM OF PLANTS	MAX EXTENT
	517	W. Gailey, c/- R. J. Watson, Old West Coast Rd, RD 1				
	542	Rolleston Prison in corner paddock on Walkers Rd / Runners Rd near old concrete foundations. 2354172201	Y			
	555	Railway lease opposite Rolleston Prison 2405201001	Y	Y	2	
	560	Ecan reserves on the north bank of the Rakaia River between Anthony Thomas's Dairy lease block to the top of Fereday's Island.	Y	Y	112	
	562	Environment Canterbury Rakaia River Reserves. North bank below S/highway 1 roadbridge to the Power pylons on the established riverberns at the top end of Antony Thomas's lease block..	Y	Y	4	
	564	L.I.N.Z, Rakaia Riverbed, north bank at Steeles Road. Riverberns from county irrigation intake to the top of Tepirita Road riverberns.	Y			
	568	Huntsbury Ave / Vista Place. 2252187054	Y	Y	4	
	570	LINZ, Tepirita Road, Riverberns Rakaia Riverbed north bank out to the braided river channels.	Y	Y	5	
	576	Environment Canterbury Rakaia River Reserves. South bank of Fereday's Island from the top Pine tree shelterbelt to the	Y	Y	25	

eastern boundary fence with Millar's. Riverberns outside the Dairy unit & out to the first braided watercourse.

577	35 Miners Road CCC reserve 2351057000	Y			
585	29 Major Aitken Dr 2252192400	Y			
589	Miners Rd Quarry	Y	Y	5	
590	Kettlewell Drive/Miners Rd	Y	Y	5	
591	53 Kettlewell Dr	Y	Y	21	
610	343 Worsleys Road In top paddocks and in trees bottom right.	Y	Y	38	
611	341 Worsleys Rd in paddock below house	Y	Y	1	
612	339 Worsleys Rd in trees below top paddock	Y			
613	186 Chattertons Rd	Y	Y	1	
614	52 Kettlewell Drive	Y	Y	18	
616	570 Marshland Rd	Y	Y	2	
620	95 Miners Rd/Kettlewell Dr	Y	Y	2	
627	Environment Canterbury,Rakaia River Reserves.Braided river channels & islands between the established berms of Feredays & Rakaia Islands.	Y			
628	Environment Canterbury, Rakaia River Reserves. Top of Rakaia Island above the dairy units, inclusive of the Manuka stand isthmus to above the power pylons.	Y	Y	2	
629	335 Worsleys Road	Y	Y	3	5000
630	337 Worsleys Road	Y	Y	1	
631	333 Worsleys Road	Y	Y	1	
632	349 Worsleys Road	Y	Y	40	
633	347A Worsleys Road	Y	Y	12	
634	McClelland Road Weedons	Y			
637	567 McLeans Island Road	Y	Y	1	
638	793 McLeans Island Road	Y			
640	McLeans Island Road Paint Ball	Y	Y	5	
641	800 McLeans Island Road	Y			
642	680 McLeans Island Road	Y	Y	2	
650	130 McLeans Island Road	Y	Y	4	
651	550 McLeans Island Road	Y			

652	McLeans Island Rd Roadside adjoining Moncrieff Pastoral Ltd & CCC	Y	Y	5	
653	351 Worsleys Road	Y	Y	3	
654	353 Worsleys Road	Y			
656	371 McLeans Island Road	Y	Y	1	
658	Canterbury International Golf Academy Ltd, 600 McLeans Island Rd	Y	Y	3	
659	McLeans Island Road	Y	Y	1	
662	Miners Road	Y	Y	1	
667	890 McLeans Island Road adjoining Roydvale Pony Club	Y			
668	580 Chattertons Road	Y			
674	McLeans Stop Bank	Y	Y	1	
678	290 Chattertons Road	Y	Y	60	
680	820 McLeans Island Road 2191648300	Y			
681	Hasketts Road	Y	Y	1	
682	79 Hasketts Road	Y			
684	53 Clifton Terrace Sumner Seedlings found and grubbed inspection advice 32939 sent 2/9/04	Y			
685	15 Conifer Place				
686	40 Godley Drive 3 small seedling plants found and grubbed out.	Y			
688	237 Port Hills Road	Y	Y	8	
689	Off Glenstrae Road new subdivision area.	Y			
690	318 Kennedys Bush Road	Y	Y	1	
691	33 Godley Drive	Y	Y	1	
692	Christchurch City COUNCIL.	Y			
693	50 godley				
698	10 Highview lane	Y			
737	170 Hoon Hay Valley Road 2365256403	Y	Y	3	
750	Gordon - Burkes Bush Rd (paper road to south of Early Valley Rd) Assessment 2356401602				
759	Railway line, Norwood	Y	Y	12	
795	33 Guys Road/School Road	Y	Y	3	
796	Hasketts Road	Y			

797	Guys Road 2351063000B	Y	Y	15	
798	SHWY 1 near Dunsandel Assessment 2450216200				
800	225 Worsleys Road ChCh 2365236500	Y	Y	3	
810	Otahuna Farm Assessment 2356401605				
812	Miller Early Valley assessment 2356400700				
817	Assessment 2356401600 Landsdowne Spur				
818	Burkes Bush Rd Gordon assessment 2356401602				
820	Anthony Thomas Dairy unit on North Rakaia Road.Roadside arable paddocks above Searles boundary.	Y			
821	J.B Monk, West Park. North Rakaia Road. Occasional plants can be found on the road verge & adjoining pine shelterbelt.	Y			
828	151 Conservators Road ChCh	Y	Y	25	
833	Off Road Motor Cycle Club - Weedons Ross Rd assessment 2354100800c	Y			
834	Geoff Dillon - Ecan lease assessment 2419011500D	Y	Y	55	
835	Ecan plantation next to Dillons lease	Y	Y	4	
867	Worsleys Road	Y	Y	10	
885	Summit Road ChCh	Y	Y	70	
907	231 School Rd ChCh 2351064500	Y	Y	5	
919	Boocock 1176 Weedons Ross Rd assessments 2354100500 and 2354100501	Y	Y	56	
920	345 Worsleys Road ChCh 2365240400	Y	Y	10	
921	30 Horotane Valley Rd ChCh	Y	Y	50	
922	681 & 685 Cashmere Rd ChCh	Y	Y	70	
940	700 Memorial Ave ChCh	Y			
958	Riverbed Weedons Ross Rd	Y			
991	Anthony Thomas's " Pineview" on North Rakaia Road in riverbed lease blk. 2 sites located in gorse in old watercourse just below the boundary fence of Pangborn.	Y			
995	Linz, Rakaia Riverbed - Nth bank,two sites located in an old watercourse on the riverbern outside the farm land approximately 200m apart. Plastic road marker post indicate the sites	Y			
996	Linz, Rakaia Riverbed. Sleemans Road - nth bank. 2 sites located amongst the gorse on the riverbern on the riverside of the Pine tree shelter plantation. Plastic road marker posts erected on site. Sites approximately 100m apart.	Y	Y	7	

997	Linz, Steeles Road. Rakaia Riverbed north bank - Braided Island. , 3 sites located amongst the gorse within 100m of each other. Plastic Road marker posts erected on each site.	Y			
1007	Linz, Darrocks Road, nth bank of Rakaia River. Site located on the edge of the established riverbern in an old watercourse. Plastic road marker on site.	Y			
1009	Ecan plantation, Gorden Gilberts - nth branch Rakaia Riverbed.	Y	Y	12	
1010	G.R Millar "Wendrum" Riverbed lease blk. Two sites on the Riverbern which have now been disced up..	Y			
1011	Gordon Gilberts lease blks. Former gorse river blks now developed.	Y	Y	4	
1012	Ecan Plantation, G.R Millar	Y			
1013	Fereday's Island.Wabys Road through to G.R Millars boundary. Nth branch of the Rakaia River. Sites scattered throughout the gorse riverbed blks. Some of these blks are developed from time to time.	Y			
1014	Fereday's Island, middle access track between Searles & Fosters property east through to Waby's Road.North branch of the Rakaia River.	Y			
1015	Fereday's Island. Seales boundary at the top of the Island through to the central access track between Searles & Fosters on the nth branch of the Rakaia River. Blks are still predominantly undeveloped gorse blks with sites scattered throughout.	Y			
1017	Linz Selwyn River. Hororata. Historic site at the old dump.	Y			
1018	Fereday's Island. Sth bank - Rakaia Riverbed. Sites scattered throughout the riverbern area. Area has largely been fenced off & developed as part of the dairy unit. The western most blks have yet to be disced up & developed.	Y			
1019	Andrew Benny. North Rakaia Road lease blk. Former riverbed blks.Some areas have been developed. Scattered sites throughout.	Y	Y	45	
1020	EcanPlantation, Benny's Nth Rakaia Road. site located in middle of the plantation,	Y	Y	3	
1021	John Fosters, Nth Rakaia Road. Area of riverbed blks which are now fully developed into dairy pasture. Main active site is in a plantation on the eastern boundary with Benny & Feredays Island.	Y			
1023	M & J Pangborn. Nth Rakaia Road. Scattered sites throughout the riverbed blks. These blks are presently being further developed as dairy pasture.	Y	Y	6	
1024	A Thomas, 'Pineview' Nth Rakaia Road. Riverbed lease blks Previous main area have now been developed into Dairy pasture.	Y			

1025	Linz. Peak Hill Flats. Confluence of the Wilberforce & Rakaia rivers. Site located at the extreme eastern end of the flat. Main site has been eroded away.	Y				
1032	Coleridge Downs.Rakaia River flats just above the Coleridge power Station in old water courses.	Y	Y		2	
1033	Coleridge Downs Homestead area. Sites located on the hillock behind the house just west of the woolshed & above the arable paddocks. Plastic road marker posts are on the immediate sites although plants do occur on the perimeters of these sites.	Y	Y		11	
1034	B.W Nell, 'Billy O' Stn. Site located on top of the Rakaia River terrace at the extreme sth west boundary corner with 'Big Ben' Stn, on the fenceline, on the edge of the plantation. Plastic road marker post erected in the fence.	Y				
1035	"Big Ben" Station. Site located on the arable paddock in the extreme north east corner of the boundary with "Billy-O" stn out side the plantation. Plastic road marker indicates the site.	Y				
1036	Selwyn Plantation Bd- Steeles Road. Three sites located on the western boundary with "Grasslands" on the edge of the plantation along the firebreak. Sites are located within 800m of each other.	Y	Y		1	
1037	'Grasslands" Gary Townshend. Sites located throughout the property mainly in shelterbelts or river flats. Most sites have Plastic road marker posts erected on site.	Y				
1038	Tom Abbott Sleemans Road. Site situated on the river flat on the northern edge of the shelter plantation on the edge of the riverbed. Plastic road marker post is erected on the site in the fenceline.	Y				
1039	Harold Oakley "Brackendale". Site located on small terrace on the edge of the plantation directly in front of the old Homestead. Plastic marker post is erected in the fenceline close to the site.	Y				
1048	B. Dimbleby - Intake Road	Y	Y		53	
1049	Greenslade Old West Coast Rd assessment 2354100400	Y				
1050	Army Rifle Range West Melton, ALWAYS MAKE AN APPOINTMENT as often undertaking LIVE firing!	Y	Y		34	
1138	25 Hendersons Road, Halkett 2354127401					
1155	"Juneville" turn off at Bankside on railway land					
1193	Bowenvale Park					
1336	Selwyn Plantation Board, Bankside Forest	Y				
1337	Main South Rd Rakaia South O/H bridge,	Y	Y		4	
1413	26 Glenstrae Road	Y	Y		2	

1414	22 Glenstrae Road			Y			
1419	Moncks Bay Walkway 22902538508 2290253801			Y	Y		1
1431	Hoskyns Rd 2354153700			Y			
1441	555 West Coast Road Yaldhurst 2351055600			Y			
1443	128 Sumnervale Drive ChCh			Y	Y	52	200
1452	107 Heberden Ave ChCh 2291171201			Y	Y	6	
1454	980 McLeans Island Rd ChCh 2191648203			Y	Y	57	20000
1496	49 Horotane Valley Rd ChCh 2365202200			Y	Y	2	
1503	891 Pound Rd Shipleys Aerial farm			Y	Y	1	
1506	assessment 2419011500c.'New' stop bank about 500m west of Intake - beside paddock of lucerne West of Intake Rd			Y	Y	2	
1508	Aero Club West Melton airfield Weedons Ross Rd			Y	Y	4	
1509	642 Old West Coast Rd assessment 2354104200 (the part of D. Lyttles that had the nassella).			Y			
1510	Willis Intake Road assessment 2354126900			Y			
1512	28 Sir William Pickering Dr ChCh			Y	Y	1	
1541	Photogloss Ltd, P.O.Box4277, CHRISTCHURCH,8015			Y	Y		2
1773	Crm:Telegraph Rd/ SH1 along Railway Line, Railway Reserve SO 9896						

Sub Totals:

127 of 140 75 of 140 1102 25203

SOUTH CANTERBURY PEST DISTRICT	SITE ID	SITE DESCRIPTION	VISITED	PEST PRESENT	SUM OF PLANTS	MAX EXTENT
	394	Waikakahi (Cooney) Waimate.	Y	Y	445	
	399	Rangitata Huts	Y			
	427	Robinsons Road, Sutherlands, Pleasant Point.	Y	Y	3	
	449	Waikakahi, R D 9, Waimate				
	486	Loudoun, Pleasant Point				
	494	Maungati				
	495	Maungati				
	503	Waihaorunga, Waimate				
	572	Waihao, Waimate (Butler)	Y	Y	787	
	929	Maungati (New owner W T Copland - ex Sims ex Squire)	Y	Y	2	

932	Maungati (O'Connell)	Y	Y	1	
933	Maungati (Morrow)	Y			
934	Maungati, Babers Block (Ford ex B Squire)	Y	Y	19	
978	Otaio Gorge (Morgan)	Y	Y	3	
1076	Eskbank (Ritchie)	Y	Y	42	
1399	Pikes Point Road, R D 9, Waimate				
1464	Eskbank (Ritchie)	Y	Y	5	
1465	Otaio river mouth	Y	Y	3	
1654	Site 3 Sutherlands	Y	Y	20	
1769	Kohika (Meares)	Y			
1772	Waihaorunga (Mulligan)	Y			

Sub Totals: **15 of 21** **11 of 21** **1330**

TOTAL			194 of 228	120 of 228	8715	76203
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PEST SPECIES: SAFFRON THISTLE - PERIOD 1/7/2005 to 30/6/2006

AMURI PEST DISTRICT	SITE ID	SITE DESCRIPTION	VISITED	PEST PRESENT	SUM OF PLANTS	MAX EXTENT
	1633	Cathill, 773 Cathill Rd, Cheviot, VNZ #2119102100	Y			
	1680	The Sisters - Glen Albyn lease, Sisters Road, CHEviot, VNZ# 2116000900	Y	Y	576	

Sub Totals: **2 of 2** **1 of 2** **576**

ASHLEY PEST DISTRICT	SITE ID	SITE DESCRIPTION	VISITED	PEST PRESENT	SUM OF PLANTS	MAX EXTENT
	1031	89 Courage Road, Amberley	Y	Y	61	

Sub Totals: **1 of 1** **1 of 1** **61**

BANKS PENINSULA PEST DISTRICT	SITE ID	SITE DESCRIPTION	VISITED	PEST PRESENT	SUM OF PLANTS	MAX EXTENT
	1774	Longspur Horsetreks, Kaituna, VNZ 2401005502	Y			

Sub Totals: **1 of 1** **0 of 1**

SELWYN PEST DISTRICT	SITE ID	SITE DESCRIPTION	VISITED	PEST PRESENT	SUM OF PLANTS	MAX EXTENT
	1166	Otahuna Farm assessment 2356413300	Y	Y	40	
	1792	Rakaia Island. Single plant sprayed & then reported by spay contractor Mike Groters as a "strange thistle". positively identified as Saffron Thistle. Found growing in dairy pasture in an irrigated paddock. Property was a sheep farm 7-8 years previous. Further research is being conducted as to possible origin of seed source prior to establishing control programme.	Y	Y	1	
Sub Totals:			2 of 2	2 of 2	41	
SOUTH CANTERBURY PEST DISTRICT	SITE ID	SITE DESCRIPTION	VISITED	PEST PRESENT	SUM OF PLANTS	MAX EXTENT
	1052	Highlea Downs	Y	Y	4	
Sub Totals:			1 of 1	1 of 1	4	
WAIKARI PEST DISTRICT	SITE ID	SITE DESCRIPTION	VISITED	PEST PRESENT	SUM OF PLANTS	MAX EXTENT
	1171	Glen Clova, Gibbs Road, R D 3, Amberley	Y	Y	258	
	1172	71 Jurys Road, Omihi	Y	Y	4	
	1173	14 Sloss Road, Omihi, R D 3, Amberley	Y	Y	26	
	1209	Drynie, 12 Sloss Road, Omihi	Y	Y	522	
Sub Totals:			4 of 4	4 of 4	810	
TOTAL			11 of 11	9 of 11	1492	

PEST SPECIES: WHITE EDGED NIGHTSHADE - PERIOD 1/7/2005 to 30/6/2006

BANKS PENINSULA PEST DISTRICT	SITE ID	SITE DESCRIPTION	VISITED	PEST PRESENT	SUM OF PLANTS	MAX EXTENT
	1790	Decanter Bay. Assesment 2390000800 Original find 1960 previous records are in compliance dbs.	Y	Y	120	200000
	1791	Decanter Bay Banks Peninsula - transfer of records	Y			
	1793	Little Akaloa assessment 2390002102 - previous records in compliance dbs	Y	Y	170	
	1796	Little Akaloa assessment 2390002101- previous records on compliance dbs	Y			

1797	Little Akaloa assessment 2390002104 Previous records in compliance dbs	Y			
1798	Little Akaloa Assessment 2390002300. Some distance between the 2 infestations! Previous records in compliance dbs	Y	Y	6	
1799	Little Akaloa assessment 2390001100 Previous records in compliance dbs	Y			
1800	Little Akaloa assessment 2390003500. previous records on compliance dbs.	Y	Y	10	
1801	Little Akaloa assessment 2390003700. Previous records on compliance dbs.	Y	Y	10	
Sub Totals:		9 of 9	5 of 9	316	200000
TOTAL		9 of 9	5 of 9	316	200000

TABLE 3**First inspections for the period 1 Jul 2005 to 30 Jun 2006**

	Initial Inspection	Initial Non-complied
Amuri		
Broom	4	1
Broom & Gorse	41	33
Gorse	2	2
Nassella Tussock	1	
Nurseries	3	
Old Mans Beard	33	32
	84	68
Ashburton		
Broom	22	20
Broom & Gorse	34	31
Gorse	13	12
Nassella Tussock	2	1
Nodding Thistle	4	
Nurseries	5	
Old Mans Beard	8	6
	88	70
Ashley		
Broom & Gorse	134	126
Gorse	2	2
Nassella Tussock	33	
Nodding Thistle	20	17
Nurseries	15	
Old Mans Beard	67	31
	271	176
Banks Peninsula		
BioControl	4	
Broom	11	11
Broom & Gorse	45	44
Gorse	38	38
Nassella Tussock	26	1
Old Mans Beard	2	2
	126	96
Hurunui		
Broom & Gorse	1	1
Nassella Tussock	412	405
Nurseries	1	1

	414	407
Kaikoura		
Broom	8	7
Broom & Gorse	29	31
Gorse	6	5
Nassella Tussock	35	42
Nurseries	2	1
Old Mans Beard	19	11
	99	97
Kurow/Hakataramea		
Broom & Gorse	3	3
Nassella Tussock	2	
Old Mans Beard	1	
	6	3
Mackenzie		
BioControl	2	2
Broom	33	33
Broom & Gorse	2	1
	37	36
Omarama		
Broom	1	3
Gorse	1	1
	2	4
Selwyn/Plains		
Broom	10	10
Broom & Gorse	59	64
Gorse	27	25
Nassella Tussock	16	2
Nodding Thistle	2	2
Nurseries	21	
Old Mans Beard	232	188
	367	291
South Canterbury		
BioControl	2	2
Broom	23	19
Broom & Gorse	107	107
Gorse	36	38
Nodding Thistle	5	1
Old Mans Beard	5	3
Ragwort	1	
	179	170
Waikari		

BioControl	2	
Broom	7	8
Broom & Gorse	28	33
Gorse	4	2
Nodding Thistle	1	1
Old Mans Beard	63	16
	105	60
	1778	1478

AGENDA ITEM NO: 12	SUBJECT MATTER: DESTRUCTION OF PHOTOGRAPH EVIDENCE – A LEGAL OPINION
REPORT: Regulation Overview Committee	DATE OF MEETING: 26 July 2006
FILE REFERENCES:	PORTFOLIO: PROJECT: OUTPUT:
REPORT BY: Graham Sullivan Biosecurity Manager	ENDORSED BY: Mike Freeman Director Regulation

At the last meeting of the Regulation Overview Committee on 9 May 2006 I presented a paper relating to the use of cameras by Biosecurity Officers (attached).

Subsequent to the Committee's resolution to support the continued use of cameras for the purpose of recording evidence, I sought legal advice regarding the destruction of photographic evidence after compliance with a Notice of Direction had been achieved.

This legal opinion is attached for your information.

I also wish to clarify that the Biosecurity Section has, and still does, undertake an extensive awareness campaign for those land occupiers affected by nassella tussock. This commences with a letter sent to all land occupiers in the Nassella Tussock area in June of each year, reminding land occupiers of the requirements of Regional Pest Management Strategy.

The "Nassella News" is distributed in August, an annual publication sent to all rural land occupiers in the Hurunui district. This publication recounts the key events relating to nassella control during the previous year, as well as the latest results from research, relevant excerpts from the Regional Pest Management Strategy (RPMS) and message from the Chairman of the Hurunui Nassella Pest Liaison Committee.

In September a second letter is sent reminding land occupiers of their obligations.

The impact of this awareness campaign can be measured in the following statistic; of the 582 properties inspected in the 2005/06 year, 90% complied with RPMS rules compared with only 60% compliance in 1999.

Recording non-compliance photographically involves few land occupiers.

5. Mr Sullivan then looks for a practical solution for the problem and suggests destruction of the photographs after use. He emphasises that this will relate only to photographs, all written material relating to enforcement remains intact and on file. Mr Sullivan asks if there is any legal requirement for preventing the destruction of such photographs in a situation described above.

Law

6. Under s17 of the Public Records Act 2005 every local authority must create and maintain full and accurate records of its affairs, in accordance with normal prudent business practice. Under s18 no person may dispose of or authorise the disposal of public records or protected records except with the authority of the Chief Archivist. This does not apply if the disposal of a public record or a protected record is required by or under another Act.
7. Public record is defined in the legislation as a record or a class of record in any form in whole or in part created or received by a public office in the conduct of its affairs. Record itself includes photographic images.
8. This obligation in terms of record keeping is not watered down by either the Biosecurity Act 1993 or the Resource Management Act 1991, both of which require the Council to gather information and to keep records which relate to its activities in implementing the legislation (refer s13 and s35 respectively).
9. Applying this to the photographs, it is our view that these should not be destroyed as they are part of the public record. Having said that, we do have a practical recommendation to make with respect to the landholder's concerns.
10. It seems to us that Bio Security Officers should be trained to take photographs that relate to their inspection. The photograph of non-compliance should record exactly that and any other information in the photo that is not necessary to the inspection should be removed or should not be included in the photograph in the first place. If a landholder has concerns about any photograph then he or she can apply to have any aspect of the photo image removed so that it only contains the evidence of non-compliance.
11. We have discussed the above with Mr Sullivan who agrees this is a practical solution to the problem. Land occupiers can be assured that the photography is not an example of "big brother" watching over them but a policing exercise relating solely to legislative compliance.
12. Please do not hesitate to contact the writer if you wish to discuss the matter further.

Yours faithfully

RAYMOND DONNELLY & CO

Per: 

KTD/tk

AGENDA ITEM NO: 5	SUBJECT MATTER: THE USE OF GPS AND CAMERAS BY BIOSECURITY OFFICERS
REPORT: Regulation Overview Committee	DATE OF MEETING: 9 May 2006
FILE REFERENCES:	PORTFOLIO: PROJECT: OUTPUT:
REPORT BY: Graham Sullivan Biosecurity Manager	ENDORSED BY: Mike Freeman Director Regulation

PURPOSE

In late October 2005 I received correspondence from a land occupier in the Hurunui district, expressing concern that Biosecurity Officers carried both GPS and cameras when undertaking compliance inspections. The landholder threatened that access to the property would be denied if we continued with this practice.

The concern was based on the belief that photographs recording evidence of non-compliance could also indicate the presence of areas of ecological significance, especially wetlands. This information could then be used by another section of Environment Canterbury, or even another agency, to the perceived detriment of the land occupier.

The author of the letter also took the issue to a recent meeting of the Hurunui Nassella Tussock Pest Liaison Committee. As a result the following motion was passed:

Recommend to the Canterbury Regional Council that photographs may only be taken on a first physical inspection with the permission of the land occupier for the express purpose of taking photographs of nassella tussock.

DISCUSSION

Any property found to be non-compliant during the first inspection for the presence of nassella tussock results in a Notice of Direction being served on that occupier. Current procedures require officers to take photographs of non-compliance observed during the first property inspection, where possible.

Biosecurity officers are responsible for the implementation of the Regional Pest Management Strategy (RPMS). This document deals with a wide range of plant and animal pests. For a number of these pests (e.g., rabbits, wallabies, gorse, broom, etc.), the RPMS contains rules requiring land occupiers to manage pests at or below stated levels. Biosecurity officers inspect some 3000 properties annually to ensure compliance with these rules.

Key points central to this issue are as follows.

1. Biosecurity is a regulatory activity with the process of enforcement underpinned by statute contained in the Biosecurity Act 1993. This is a legal process that requires, following specified procedures including, complete and accurate records to be kept to support a course of action. The gathering of evidence often includes recording GPS coordinates and the taking of photographs. This level of information is critical to both resolving any disputes and for any necessary legal action that may be needed to ensure compliance with RPM rules. Enforcement decisions made by Director Regulation, Biosecurity Manager and Team

Leaders who are remote from what occurs on individual properties, are based entirely on these records. The use of photographs, make such decisions defensible.

2. Information recorded by Biosecurity officers while undertaking property compliance inspections relates only to pests. The information is held on file both as hard copy and on the Biosecurity electronic database. Access to this information by individuals and/or organisations is limited
3. Some landowners have GPS devices themselves and utilise grid references and photographs taken by our officers to find infestations of plant pests. We often receive requests from land occupiers for maps of areas where control work is required on their property. GPS technology allows us to accurately respond to such requests.
4. A large part of Canterbury has been aerial photographed at high resolution (0.75 metres) in colour. This imagery is a layer on Environment Canterbury's GIS, the imagery is also available to the general public.
5. Biosecurity Officers do have extensive delegated powers under the provisions of the Biosecurity Act 1993. However, there is substantial amount of liaison between staff of the Biosecurity section, land occupiers and their elected representatives in an effort to engender co-operative outcomes on behalf of the whole community.
6. The use of technologies such as GPS and digital photography means that officers can undertake regulatory actions in a very cost effective way. If these technologies are not available the result will be a more costly process as well as decisions being based on less than optimum information.

RELEVANT SECTIONS OF THE BIOSECURITY ACT 1993.

Section 109 (1)(b) allows authorised persons to enter and inspect land to confirm the presence or absence of a pest at any reasonable time.

Section 113 provides the power to record information.

Section 114 allows an authorised person to undertake all such acts and things to be necessary for eradicating or managing a pest or unwanted organism.

Section 115(b) allows an authorised person to bring and use anything to assist in exercising the powers of Sections 109, 113, 114.

Biosecurity officers are Authorised Persons and carry Instruments of Appointment on them as evidence of this.

Section 154 (a) Offences, every person commits an offence against the Act who intentionally obstructs or hinders an inspector or authorised person. The penalty for a conviction for such an offence is liable for a fine not exceeding \$50,000 and/or imprisonment for a term not exceeding 12 months.

This financial year Biosecurity officers undertook 404 property inspections in the Hurunui district, these resulted in 51 Notices of Direction and 14 Notices of Intention to Act Default being served. Not one of the 404 land occupiers complained about the use of cameras by Biosecurity officers.

At the October meeting of the Regulation Overview Committee I reported the results of our customer survey which targeted land occupiers within the Hurunui nassella pest district. Of 308

respondents 87% supported the inspection process with a further 4.2 % believing that we were too lenient.

The motion passed by the Hurunui Pest Liaison Committee relates to photographs taken on the first inspection only, and only to nassella tussock. The recommendation does not apply to subsequent inspections or to the use of cameras when undertaking compliance inspections for other pests. Consequently it is not clear what this motion would actually achieve.

As Biosecurity manager I believe it is my duty to ensure evidence relating to enforcement is complete and accurate as possible, that staff decisions are based on good information and are therefore defensible and that the compliance inspection process is implemented in an efficient manner.

RECOMMENDATION

That the Regulation Overview Committee support the continued use of GPS and cameras by Biosecurity officers when undertaking compliance inspections for the purpose of recording evidence of non-compliance with Regional Pest Management Strategy rules.

AGENDA ITEM NO: 13	SUBJECT MATTER: NAVIGATION AND SAFETY ACTIVITIES UNDERTAKEN IN MARINE AND INLAND WATERS
REPORT: Regulation Overview Committee	DATE OF MEETING: 26 July 2006
FILE REFERENCES:	PORTFOLIO: Navigation Safety PROJECT: Various OUTPUT: Various
REPORT BY: Peter Buell Regional Harbourmaster	ENDORSED BY: Mike Freeman Director Regulation

The following is a summary of the navigation safety activities in Canterbury Harbours and Inland Waters during the period 1 April 2006 to 30 June 2006.

MARITIME OIL SPILLS

During the period there were no reported oil spills.

The Antares and Melilla cases have been completed with good results for both. A total of \$70,000 in fines were awarded in the Antares case and a further \$22,000 in the Melilla. Perhaps most importantly the Court has signalled that future moderate spills will attract heavier fines, and infringement notices will be taken into account as far as repeat offending goes.

A letter and oil spill guidelines (attached) has been sent to owners and operators clearly providing the minimum requirements necessary to prevent spills. Hopefully this will aid in reducing the number of incidents in the future.

TIMARU

The new Pilot has arrived to begin training. The contract for Harbourmaster services has been finalised and will be in place in the immediate future. At present the port is down two channel marker buoys, one due to weather and one due to a ship colliding with it. They are using the pilot vessel to assist in marking the channel and efforts are underway to replace both buoys.

LYTTELTON INCIDENTS

There were three incidents in the harbour over the reporting period, two minor collisions and one fatality.

The first minor collision involved a ship turning too close at the moles and contacting a tanker. Maritime New Zealand (MNZ) is investigating this. We have determined that the best course of action is to require the Master to undergo further familiarisation with tugs, and will also be recommending to MNZ that Pilots be strongly recommended for movements involving tugs even if the vessel has an exempt master.

The second minor collision was between two fishing vessels during a berthing. They barely touched and there was no damage. No further action is required.

The fatality occurred during a departure of a container vessel when a mooring line was pushed by thrust from the bow thrusters under the jetty and hooked onto a wharf pile. The resulting tension dragged a sailor through the bollard breaking his back and killing him. The Police and MNZ have investigated the matter, the results are not yet known.

PORT AND HARBOUR SAFETY CODE

The revised assessment for Lyttelton Harbour has been returned to MNZ for review. The Timaru assessment is complete and will be forwarded to MNZ in the near future.

HARBOUR AND INLAND WATERS CONTRACTED PATROLS

Contracted patrols have completed for this boating season, with the results as briefed at the last ROC. A meeting was held 15 June with the contracted enforcement officers, some honorary enforcement officers and Environment Canterbury staff to discuss issues and look at ways to improve. Councillors Kirk and Waters also attended and the minutes are attached.

The overall concerns were Jetskis, and the increased costs of doing patrols due to fuel prices. Some minor adjustments in patrolling have been made as a result of the meeting and there is potential that some minor adjustments in the bylaws may be recommended at a later date. In general there was support for the methods being used. It is worth noting that in 1997 80% of boating complaints nation wide were dealing with Jetskis. This has drastically dropped to less than 20% of the total number of complaints according to Maritime New Zealand statistics.

The above support was echoed during the Christchurch Boat Show, where ECan had a display. The intent was to provide information on local rules, and allow feedback on how the boating public believed systems were working. A survey was available to assist in reading public opinion. Of the 31 respondents surveyed, 84% felt that the current bylaws were adequate or good, and 77% felt that our signage was adequate or better. 77% also felt that current enforcement levels were adequate or good. Additionally information was provided on Didymo to increase knowledge on this problem.

The proposed amendments to the rules for Lake Ruataniwha have been approved by Council and will be subject to public meetings later this year with a view to having the final amendments in place for the 06/07 boating year.

RECOMMENDATION

That items 7 to 13 be received.

Navigation Safety Meeting

Thursday 15th June 2006

Attendance:

Enforcement Officers: Kieron Kerr, Barry Nielson, Tony Rogers, Alex Grieve, Jim Mitchell, Brian Roberts, Gerald Steel, Ray Kenny, and Jim Lilley (MNZ) (arrived late).

Staff: Peter Buell (Regional Harbourmaster), Tony Whiteley (Deputy Regional Harbourmaster), Andrew Willis (Policy Analyst and notes taker!)

Councillors: Cr Kirk, Cr Waters

Meeting Began

Peter Opened the meeting with a welcome and asked for a round the table report from the enforcement officers.

Kieron – Sumner estuary good. One complaint this year – this is incredible. People getting used to his presence. No jet skis in upper estuary. Waimak is biggest problem – small presence - hard to keep on top of Brooklands Lagoon.

Coverage – Need more manpower to solve. The majority of lagoon set aside for water skiers, but no water skiers.

Motunau – don't need continuous patrols there. Only two hours either side of high tide. Most boaties are fishermen – they can self Police. Only three jet skiers. One or two patrols per month enough. Can set up a system if there are issues. Current schedule doesn't work well and isn't good value for money noting travelling times.

Fuel prices risen therefore need to raise costs in contracts.

Peter – this is expected in next round of tenders.

Kieran – Jet boaters fly up lagoon.

Barry – Skiers and fizz boats can only use 30% of time as tidal. Jet Skiers 90% of time.

Main users – yacht club, jet skis, water skiers and salmon fishermen.

Big stretch of river is not used as speed limit there but cannot jet boat at that speed in those conditions.

No salmon fishermen there, Stewarts yacht club with two boats only.

Water skiing decreasing.

Jet skiing increasing 12% per year and can tow biscuits.

Cllr Waters – Motunau asked us – perhaps they should help.

Tony W- Motunau ratepayers association have been asked to help out. 4-5 commercial fishermen in association

Barry – people moving out of lagoon. Jet ski numbers increasing. Fishermen just as bad.

Suggest that from Cam River down – we have an open speed limit at certain times of the tide.

Tony W – Difficult to go longer than 100m at 5 knots.

Barry - Perhaps create a jet ski area up Cam River or swap water ski area for jet ski.

Tony R– Quieter this year on water but ballooning jet skis. Expects more volume this year with fuel prices increasing (less boaties going to Sounds and Otago).

Have a good relationship with commercial businesses who are his eyes. Have launch wardens on water 9-10 hours per day.

Successful season – no dramas.

Alec - No regular problems.

Rangitata river mouth – Hut holders reliable – stony relationship – tell if issues – a patrol once every two weeks is sufficient.

Wainono Lagoon and Waihao Box – Murray Bruce has set up a camera on a pole to check up on boats.

Lake Camp and Clearwater – currently visiting once a month. Need more regular visits at Clearwater. Lake Camp is going to be busier - has access from CHCH and Ashburton. Initially had problems with boaties there, now ok. Lots of windsurfers – well behaved.

Tekapo - Could put Alec up at backpackers instead of driving there each time – would be cheaper.

Jim – patrols fortnightly in Lake Pearson.

Selwyn District Council has a total ban on powerboats – 4-5 boaters have been there for years and strictly adhere to the previous 5 knot rule. The new rule is onerous as they are elderly and struggle to use row boats.

Tony W – Selwyn District Council have done this with Lake Selfe too.

Jim – There is some ambiguity as there are DOC signs indicating a 5 knot speed limit and yachts go faster than 5 knots.

Peter – We cannot enforce Selwyn District Council rules.

Jim – Our signs have gone and Selwyn District Council signs are there now.

Suggests we continue a fortnightly presence (as we have now). There are power boats around but not regularly.

Tony W – Need to discuss this issue with Selwyn District Council – we have had an enforcement presence there for so long it would be a shame to stop – we would have to pull out of Lake Selfe too.

Cllr Waters – We should enforce our own rule. Leave to Selwyn the ban. Questioned 5 knot rule for sailing vessels.

Peter – Offered removal of 5 knot ban as a possibility but only small areas in Lake can go faster (i.e. need to be more than 200m from shore).

Jim - Coleridge / Lyndon – both well maintained by the camp manager.

Lyndon – is unpredictable. Can have two boats a day and 12 the next. Hardly any water but jet skis travel at 90 km and do tow but can't legally tow as must have observer.

Tony R - We see jet skis in Akaroa towing and they have observers on them.

Jim – Re Rakaia and Ellesmere - Jim wants to go and do both each week rather than one week and one the next.

Peter - have 2 new enforcement officers in these areas.

Brian - The problem with Kaikoura is that there are too many boats for slipway 80 – 90 previously now 180-200 per day (*unsure of these figures a missed these*)

The Harbour cannot handle the traffic – too many boats – too small an area.

Lots of people coming from out of town as petrol too expensive to travel to usual places.

Life jackets – people are wearing them – but some forget to inflate the .blow up ones with pull cords.

Jet skis ok – have own slipway and are removed. The Boating fraternity are a problem – congestion is biggest problem.

Gerald – Corsair Bay – jet skiers biggest problem in Lyttelton and windsurfers in too strong a wind.

Jim - Lots of new boaties - money in town. Infringements decreasing generally but jet skiers increasing.

Brian – diving flags – if get a chop cannot see the flags – blue and white. Must be 600 x 600 now – Kaikoura ones too small.

Jim - can get them from Boatman made out of camping matt.

Jim – the whole flag issue is being looked at after the Manipouri incident – may need to use a flag when drop a person.

Peter – survey done and over 90% of boaties on water had no formal training. MNZ figures – only 1.7% had done a course.

Ray – Waipapa – need to slow it down in Lagoon. Biggest worry is Kaiapoi River jet skis go out through cutting into Waimak doing 70/80 miles per hour.

Need a rule change as don't have manpower.

Tony - Waitaki lakes – Tony read report of Mark and Kyle Jackson.

He then requested officers to think of options for improvement.

Ray – Issues – set nets in Brooklands Lagoon – they are a Navigation Safety hazard – can only cover 1/3rd of waterway – sink below water line. Can run over and lose power as propeller caught.

Break for Supper

Peter - Lets look at options for improvement re – signs, pamphlets and bylaws.

Potentially one bylaw change to persue – Brooklands, and possibly Selwyn District Council Lakes.

Barry – Need to develop a Jet ski specific pamphlet.

Tony W – there is one now.

Jim – The Jet ski association got \$10k from MNZ to produce Jet ski information.

Barry - Endorse jet sports association?

Jim – They are recruiting safe boating advisors from jet ski fraternity – this is working well.

Peter – Discussed the ECAN website – bylaws, pamphlets, forms all in line. Links to associated sites.

Clir Waters – Put biosecurity message there.

Peter - We have these on the pamphlets now.

Alec - Asked about the 5 knot signs – pamphlets to give away – the little packs.

Jim - Discussed the safe boating DVD. Six modules on preparing boats, rules etc. Can put in a Canterbury section. Gave away 3000 at boat show.

Tony –Went through the Nav Safety pack.

Jim – Needs an ID card. Tony to provide.

Alec - Notice board at north side of Lake Tekapo is shot at.

Tony - We have replaced it.

Kieran – How about only allowing four stroke – low emission motors – tell DOC to push this.

Tony W - Asked whether the signs were effective?

Tony R - Effective only if can point to them.

Tony W – Are the 1.2 x 2.4 big enough?

Seem to be effective therefore keep the status quo.

Tony W - Buoy shapes? Are they effective?

Tony R – Yes they are effective – see them and slow down.

Peter – Gave a closing the meeting spiel

Meeting concluded approx 9.30pm

21 July 2006

Distribution List

OIL SPILL PREVENTION

The past two years have not seen the reduction in oil spills that would have indicated the necessary heightened awareness of the hazards of discharging fuels into our harbours. Recent Court decisions have shown that there will be no tolerance for this type of event, and fines for those who continue moderate size spills will increase.

The following acts/omissions have contributed to the majority of spills:

Equipment in poor condition – All equipment needs to be in a good state of repair and fit for purpose.

Insufficient supervision – When bunkering, it should be the sole focus, particularly of the chief engineer. All personnel involved must be well briefed on their responsibilities and good communications are to be maintained with the fuelling point throughout the operation.

Overfilling of Tanks – This includes filling beyond capacity, failing to monitor properly fuel levels in target tanks and not slowing down pump rates when reaching capacity of target tanks.

The intent of this letter and attachment is to provide some guidance as to the minimum steps all ships should be taking to prevent discharges into our harbours during bunkering. It is not intended to replace Ship Safe Management documents, which should be adhered to in any event. The attached guidelines instead are intended to clarify some basic steps that all vessels are reasonably expected to follow to ensure fuelling operations are undertaken as safely and expeditiously as possible.

As a minimum guideline, masters, owners and operators of vessels refuelling should be ensuring the implementation of at least the measures identified, as well taking all other reasonable measures to prevent spills, including those particular to the circumstances of the refuelling and the characteristics of the particular vessel being refuelled. Following the guidelines provided is not a guaranteed protection against discharges during bunkering, or proceedings that may result from such discharges, but it is likely to greatly reduce the chances of this occurring. Discharges resulting from a failure to adhere to these basic steps are likely to be regarded as particularly serious in terms of liability.

Our Ref: HA1C/13 – HA1C/14 – HA1C/21

Your Ref: Nil

Contact: Peter Buell – Regional Harbourmaster (03) 365 3828

Copies of this letter and guidance are to be provided to your vessels prior to bunkering. If doubt exists as to the crew's command of English and their resulting ability to understand the guidelines it is highly recommended that you have the guidelines translated to a language readily understood by the crew.

Regards,

Peter Buell
Regional Harbourmaster

Our Ref: HA1C/13 – HA1C/14 – HA1C/21

Your Ref: Nil

Contact: Peter Buell – Regional Harbourmaster (03) 365 3828

OIL SPILL PREVENTION CHECKLIST

Equipment

- Ensure savealls are in good condition.
- Ensure scuppers are properly plugged (use rags and sand as required to make an oil tight fit).
- If using plastic socks over breather pipes check they are in good condition and attached securely to the breather pipe. Ensure they will not be damaged by other fittings or vessel movement.
- Plastic sock over breather pipes do not negate requirement for effective savealls or plugging of scuppers.
- Ensure all fuelling systems are in good working order.
- In all instances the ship is responsible to ensure that effective means of preventing oil from discharging into the harbour are in place.

Communication and Planning

- The person in charge of the bunkering is to brief all those involved and ensure they are well versed in their responsibilities.
- The person in charge of the bunkering is to focus on the fuelling requirements for the duration of the operation.
- Good communications are to be maintained on the vessel and between the vessel and the fuelling point throughout the operation.
- Ensure checklist is complete and signed by ship and shore personnel
- The bunkering plan is to be completed prior to fuelling commencing. It should include (but is not limited to) the following:
 - Sequence of tanks to be filled and capacities.
 - Pipeline diagram showing valves to be opened/shut to access tanks.
 - Radio instructions.
 - Action to be taken in event of fire/adverse weather/contact by other ships.

Overfilling

- Make allowance for heel and trim.
- Take regular soundings.
- Closely monitor pumping rate. Pumping rate is set by ship. The responsibility for ensuring rates and volumes accepted by the ship are not going to cause a discharge rests with the ship.
- Reduce pumping rate when tanks are nearing capacity (rule of thumb is to reduce at 90%).
- Only fill tanks to 95% capacity. If it is intended to fill beyond 95% further reduction in pump rate is warranted.
- Reduction in pump rate is also appropriate if any of the above measures is not firmly in place.
- If in doubt at any time stop pumping and recommence only when you are happy that continuing is safe.