

**MEETING OF THE  
AIR QUALITY AND ENERGY  
PORTFOLIO COMMITTEE**

**TO THE CHAIRPERSON AND MEMBERS OF THE  
COMMITTEE**

**MEMBERSHIP OF THE COMMITTEE**

Cr R A Budd (Chairperson)

Cr T K Burke  
Cr A S Carroll  
Cr M E Oldfield  
Cr J F Slee

A meeting of the Committee will be held on

**Wednesday, 23 August 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 COUNCIL**

58 Kilmore Street,  
PO Box 345,  
Christchurch,  
Telephone: (03) 365-3828,  
Fax: (03) 365-3194  
Website: [www.ecan.govt.nz](http://www.ecan.govt.nz)



## 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**  
**AIR QUALITY AND ENERGY**  
**PORTFOLIO COMMITTEE**

**ORDER PAPER**

1. APOLOGIES
2. MINUTES OF MEETING – 17 August 2005
3. MATTERS ARISING
4. DEPUTATIONS AND PETITIONS

**(a) Air Quality**

**MATTER FOR RECOMMENDATION TO THE COMBINED PORTFOLIOS COMMITTEE**

5. 2007/08 ANNUAL PLAN

**MATTER FOR COMMITTEE DECISION**

6. COMMUNICATIONS STRATEGY

**(b) Energy**

**MATTER FOR RECOMMENDATION TO THE COMBINED PORTFOLIOS COMMITTEE**

7. 2007/08 ANNUAL PLAN

**MATTER FOR COMMITTEE DECISION**

8. COMMUNICATIONS STRATEGY

9. NOTICES OF MOTION
10. EXTRAORDINARY AND URGENT BUSINESS
11. QUESTIONS
12. NEXT MEETING – 22 November 2006

## **ENVIRONMENT CANTERBURY**

### **AIR QUALITY AND ENERGY PORTFOLIO COMMITTEE**

MINUTES OF THE MEETING OF THE AIR QUALITY AND ENERGY PORTFOLIO  
COMMITTEE HELD ON WEDNESDAY, 17 AUGUST 2005  
IN THE COUNCIL CHAMBER, FIRST FLOOR, PEGASUS BUILDING,  
58 KILMORE STREET, CHRISTCHURCH FROM 1.45PM.

#### **CONTENTS**

1. APOLOGIES
2. MINUTES OF MEETING – 27 April 2005
3. MATTERS ARISING
4. DEPUTATIONS AND PETITIONS

#### **MATTERS FOR RECOMMENDATION TO COMBINED PORTFOLIOS COMMITTEE**

5. DRAFT 10 YEAR PORTFOLIO BUDGET ENVELOPE - Air Quality
6. DRAFT 10 YEAR PORTFOLIO BUDGET ENVELOPE - Energy
7. NOTICES OF MOTION
8. EXTRAORDINARY AND URGENT BUSINESS
9. QUESTIONS
10. NEXT MEETING

#### **PRESENT**

Crs A S Carroll (Acting Chairperson), T K Burke, and M E Oldfield (from 1.50pm to 2.40pm).

#### **IN ATTENDANCE**

Crs E H Cunningham, R H M Johnston and W E Woods

#### **MANAGEMENT AND STAFF PRESENT**

B R Jenkins (Chief Executive), J D Talbot (Director Policy & Planning), K Lawn (Director Operations), W M Falconer (Director External Relations), M C Freeman (Director Regulation), G A Griffiths (Director Investigations & Monitoring), P C Pilbrow (Portfolio Manager Finance & Corporate Services), J McEwing (Portfolio Manager Community Plan), K Taylor (Environmental Quality Manager), L McCallum (Energy, Transport and the Built Environment Policy Manager), M Gaudin (Clean Heat Project Manager), E Walker (RMA Compliance & Enforcement Manager), E Scott (Portfolio Communications & Relations Officer), and L M McDonald (Administration Officer).

#### **1. APOLOGIES**

Crs R A Budd and J F Slee

Cr Oldfield for lateness

Due to the expected late arrival of Cr Oldfield (Committee Deputy Chair), the Council Chairman invited Cr Carroll to chair the meeting.

## 2. MINUTES OF MEETING – 27 APRIL 2005

The minutes of the meeting held 27 April 2005 were taken as read and confirmed as a correct record of proceedings.

Cr Carroll/Cr Burke

## 3. MATTERS ARISING

### Energy Seminars

Wilma Falconer advised that four energy seminars have been arranged. Three will be held in Christchurch at the George Hotel on 20 September, 4 October and 20 October 2005. On 19 October a seminar will be held in Timaru.

## 4. DEPUTATIONS AND PETITIONS

Nil.

Cr Oldfield arrived at 1.50pm.

## MATTERS FOR RECOMMENDATION TO THE COMBINED PORTFOLIOS COMMITTEE

### 5. DRAFT 10 YEAR PORTFOLIO BUDGET ENVELOPE – Air Quality

Ken Taylor introduced this item and explained that staff were seeking direction and guidance from the committee on portfolio priorities for the 2006-16 Long Term Council Community Plan (LTCCP).

John McEwing tabled information on the decision making process for the LTCCP and community outcomes identified by the public.

Ken Taylor explained the information on page 15 of the agenda *LTCCP 2006/07 Expenditure Movements 2006/07 – 2015/16 by Portfolio (base 05/06 Annual Plan)*. He said that the proposed changes had been foreshadowed at the Council workshop held 10 August 2005 and reflected the information that Council was now required to have by the Natural Resources Regional Plan (NRRP) and the National Environment Standard for air quality (NES).

Cr Oldfield requested information on the capital investment of the air quality monitoring units.

Cr Carroll commented that good information was needed to demonstrate that there is a problem and this would assist in encouraging people to change their behaviour.

Cr Oldfield left at 2.40pm.

Ken Lawn spoke to a presentation “Budget to Achieve 26,400” that looked at Clean Heat expenditure based on assumptions of when people may take up the scheme. He noted that the figures, at this stage, did not include any provision for the Clean Heat scheme outside of Christchurch.

Cr Burke stressed the need to include in the budget an assumption of obtaining central government funding to meet the NES.

Cr Johnston suggested considering extending the period of time to fund the Clean Heat scheme, with over-expenditure in early years being repaid, including interest, in later years beyond the current programme

Councillors were invited to prioritise expenditure for this portfolio to assist deliberations to the Combined Portfolios Committee meeting, where final discussions on prioritisation would take place.

The Committee's priorities were listed on the white board as follows:

<b>Work that should be done sooner than proposed:</b>	Include Clean Heat project for Timaru and other area sheds. All work associated with meeting NES. Advocacy/enforcement work with regard to NES
<b>Work that could be done later:</b>	None
<b>Funding options to be explored further:</b>	Include Government and other funding from Christchurch Clean Heat and other towns.
<b>Work that is not essential:</b>	None

**Resolved**

*That the committee receives the portfolio's 10 year work programme and budget envelope.*

Cr Burke/Cr Carroll

**Recommended to the Combined Portfolios Committee**

*That the portfolio's budget envelope be referred to the Combined Portfolios Committee for consideration as the basis for undertaking detailed budgeting, setting levels of service provision, performance measures and targets for the 2006-16 LTCCP.*

Cr Burke/Cr Carroll

**6. DRAFT 10 YEAR PORTFOLIO BUDGET ENVELOPE - Energy**

Laurie McCallum introduced this item and the information on page 23 of the agenda *LTCCP 2006/07 Expenditure Movements 2006/07 – 2015/16 by Portfolio (base 05/06 Annual Plan)*. He explained that this activity remains relatively small. The key additions are a number of demonstration programmes and some capacity for work that maybe required by central government.

Cr Burke said that an important issue was the security of supply of energy, which could impact on air quality.

No changes were recommended to the work programme and budget for the energy activity.

**Resolved**

*That the committee receives the portfolio's 10 year work programme and budget envelope.*

Cr Burke/Cr Carroll

**Recommended to the Combined Portfolios Committee**

*That the portfolio's budget envelope be referred to the Combined Portfolios Committee for consideration as the basis for undertaking detailed budgeting, setting levels of service provision, performance measures and targets for the 2006-16 LTCCP.*

Cr Burke/Cr Carroll

**7. NOTICES OF MOTION**

Nil.

**8. EXTRAORDINARY AND URGENT BUSINESS**

Nil.

**9. QUESTIONS**

Nil.

**10. NEXT MEETING**

2006

The Meeting closed at 3.55pm

CONFIRMED

DATE \_\_\_\_\_ CHAIRPERSON \_\_\_\_\_

<b>AGENDA ITEM NO: 5</b>	<b>SUBJECT MATTER:</b> 2007/08 ANNUAL PLAN
<b>REPORT:</b> Air Quality/Energy Portfolio Committee	<b>DATE OF MEETING:</b> 23 August 2006
<b>FILE REFERENCES:</b>	<b>PORTFOLIO:</b> Air Quality <b>PROJECT:</b> – <b>OUTPUT:</b> –
<b>REPORT BY:</b> Linda Kirk, Portfolio Manager Air	<b>ENDORSED BY:</b> Mike Freeman, Director Regulation

## PURPOSE

1. To begin the process to develop the 2007/08 Annual Plan.
2. To bring the Portfolio Committee up to speed with the LTCCP activities, work programmes and levels of service.
3. To consider matters referred to the committee arising from the Finance and Audit Committee's review of the Draft 2006-16 LTCCP.
4. To identify matters to be canvassed with key stakeholders for feedback prior to confirming priorities for trade-offs or deferrals in relation to LTCCP activities, work programmes and levels of service.
5. To provide clear guidance and direction on priorities for trade-offs or deferrals in relation to LTCCP activities, work programmes and levels of service, if any, to the Combined Portfolios Committee.

## ATTACHMENTS

Tables showing:

- LTCCP budgets 2006/07 and 2007/08
- LTCCP Funding Summary 2006/07 and 2007/08

Other documents referred to in this report include:

- The 2006-16 LTCCP **(please bring your own copy to the meeting)**
- Project Levels of Service and Funding for 2006/07 **(please bring your own copy to the meeting)**

## BACKGROUND

The council is required to prepare and adopt an annual plan each year that contains the proposed budget and funding impact statement for that year. The purpose of the annual plan is to identify any variation from the financial statements and funding impact statement included in the LTCCP. It is not intended to review the Council's 10-year LTCCP work programmes.

The 2006-16 LTCCP includes forecasts of activities, work programmes, budgets and levels of service for the 2007/08 year. Summarised details of work programmes and budgets can be found in the attached spreadsheet.

## OPPORTUNITIES FOR COUNCILLOR INPUT

This meeting is the first of three opportunities for councillors to substantially influence the draft 2007/08 Annual Plan. The second opportunity will be at the November round of portfolio committee meetings. **The last opportunity is at the November council meeting** when recommendations from portfolio committees are adopted and staff start detailed budgeting.

## MATTERS ARISING FROM THE FINANCE AND AUDIT COMMITTEE'S REVIEW OF THE DRAFT 2006-16 LTCCP

Following the review by the Finance and Audit Committee, the following matters are referred to this portfolio committee for consideration.

**TABLE 1: Finance & Audit Committee Review**

1. SERVICE DELIVERY		
<b>RMA COMPLIANCE AND ENFORCEMENT</b>		
<p>The following outlines areas where cost savings, efficiency gains, or increased cost effectiveness could be achieved in the RMA Compliance and Enforcement Section – albeit with potentially significant implications for the relevant levels of service, statutory responsibilities, public acceptability, etc. The issues, possible changes and impacts on level of service are tabulated.</p> <ul style="list-style-type: none"> <li>• For 2006/2007 the section is funded 51% user pays; 49% ratepayer projects.</li> <li>• It is assumed the primary focus on savings is on ratepayer projects.</li> <li>• The increase in staff numbers in this section proposed to date is entirely aimed at providing the service considered to be needed to fulfil Council obligations. These obligations include additional work under national initiatives, (e.g. NES, changes to the Building Act, marine farm permits as deemed consents etc) and under the Council's own Plans, strategies and commitments (examples: Air Plan, social marketing campaign over Christchurch domestic solid fuel burners, Coastal Plan implementation, subdivision stormwater management post Aidanfield, industrial stormwater quality post Heathcote oil spill, water metering post Lynton).</li> </ul>		
Issue	Changes	Impacts on Service
Compliance Monitoring Funding Policy and Mechanisms	<ul style="list-style-type: none"> <li>• Investigate changes to funding policy away from the predominantly time-based actual and reasonable basis to, for example, standard annual charges, and/or volume based charging (perhaps via rates).</li> </ul>	<ul style="list-style-type: none"> <li>• Achieve significant reduction in costs of recovering monies; eliminate one administrative position.</li> <li>• Reduce risks of challenge to present system which can be considered to not allocate charging on a reasonable basis.</li> <li>• Improve consent holder and stakeholder perception of fairness of charging.</li> </ul>
Improve efficiency of compliance monitoring programmes	<ul style="list-style-type: none"> <li>• For several categories of consents, monitoring programmes already target consents which are rated high environmental risk. This could be expanded to other consents. Explore this ranking being done by IOs</li> <li>• Introduce statistically valid sampling of consents compliance, rather than aiming at full coverage of all consents in any one consent category</li> <li>• Encourage self reporting of compliance, provided audit capability maintained, alternatively encourage more third party independent monitoring.</li> <li>• Improve field IT capability to complete reports in the field and hand them to consent holders. In some cases revert to checklists</li> </ul>	<ul style="list-style-type: none"> <li>• Energies and resources are focused on consents which have the greatest environmental impact.</li> <li>• Sampling would reduce coverage of consents, so need to ensure monitoring programmes are still targeted to achieve a high level of compliance by all consent holders..</li> <li>• Greater acceptance of compliance monitoring activities among consent holders.</li> <li>• Additional resourcing would be needed to initiate significant uptake.</li> <li>• Reduce dependence on office based reporting, immediate hand over of reports, and lowered costs to consent holders.</li> </ul>

## 2. ADVOCACY TO CENTRAL GOVERNMENT

OPPORTUNITIES FOR COST EFFICIENCIES	CONSEQUENCES	PRIORITY	DUE DATE	COMMENTS
<p><b>AIR QUALITY</b> The community cannot afford to meet the National Environmental Standards (NES).</p>	<ul style="list-style-type: none"> <li>• Advocacy to central government for funding for a range of projects:               <ul style="list-style-type: none"> <li>- Clean heat shortfall (will affect targeted rate).</li> <li>- NES issues: enforcement and implementation of NES; ongoing monitoring and investigations (including the monitoring and tracking of straight line paths); plan variations; authorisation and compliance of permitted wood burners.</li> </ul> </li> <li>• Advocacy to central government to:               <ul style="list-style-type: none"> <li>- Amend the NES to include open fires and older burner bans/phase-outs in over-polluted airsheds in the wood burner design and efficiency standards if possible.</li> <li>- Amend the building act to help implement the NES (this would enable a focus on territorial authority responsibility in implementing the design and efficiency standards; as well as to look at improving insulation requirements under the building act.</li> <li>- Provide greater assistance in retrofitting existing homes for better insulation and cleaner home heating (warm homes).</li> </ul> </li> </ul> <p>Advocacy to the electricity commission to improve the security of electricity supply issue that is across the nation.</p>	<p>High</p> <p>High</p> <p>Low</p> <p>Medium</p> <p>High</p> <p>High</p>	<p>Do now</p> <p>Do now</p> <p>Do later</p> <p>Do now</p> <p>Do now</p> <p>Ongoing</p>	<p>Important to progress this in time for 2007/08 ECan budget and next Govt budget.</p> <p>Ashburton has already exceeded straight line 2x this winter. Implications for issuing consents.</p> <p>Low probability of success.</p> <p>Lodge submissions to Building Act amendment.</p> <p>Related to Clean Heat item above. Maintain pressure on EECA.</p> <p>Maintain pressure.</p>

### 3. SOURCES OF FUNDING

<b>AIR QUALITY</b> <ul style="list-style-type: none"> <li>The community cannot afford to meet the National Environmental Standards (NES).</li> </ul>	<ul style="list-style-type: none"> <li>Seek funding from external stakeholders for ongoing monitoring and investigations and to disseminate up-to-date information (risk of being seen to be "picking winners" and would still require high labour and overhead costs to establish and maintain these partnerships).</li> </ul> <p>Note: a local bill may be a faster way to outlaw open fires than the RMA process.</p>	High	Do soon	Need to get manufacturers involved in monitoring actual performance.
	<ul style="list-style-type: none"> <li>Seek funding from appliance manufacturers and vendors.</li> </ul>	High	Do soon	See above

### ACTIVITY DESCRIPTIONS

The following table briefly sets out the work planned for this year and next year (the 2007/08 annual plan year). The right hand column flags possible shifts in direction for the annual plan year.

Refer also to the attached spreadsheet showing 2006/07 and 2007/08 LTCCP budgets. This lists the projects in each activity and identifies those potentially affected by trade-offs or deferrals required to accommodate the possible shifts in direction in 2007/08.

Further information on project levels of service for this year can be found in "Project Levels of Service and Funding for 2006/07".

**TABLE 2: Activity Descriptions**

Planned for this year 2006/07	Planned for the Annual Plan 2007/08	Possible shifts in direction for the Annual Plan 2007/08
<b>1. Investigations</b>		
<p>Core investigation work includes emissions forecasting, inventories, source apportionment, emission factor development, air shed modelling, and Hazardous Air Pollutant Characterisation.</p> <p>Development of technical and operational standards for solid fuel burners is also programmed, as is more emphasis on the monitoring and source apportionment of HAPs in airsheds where these are likely to exceed guidelines, particularly in terms of how these are impacted by policies focusing on PM<sub>10</sub> reduction.</p>	<p>NES implementation requires the continuation of this work but at increased frequencies and levels of effort to ensure that:</p> <ul style="list-style-type: none"> <li>Predetermined paths are properly defined and tracked</li> <li>Consents and planning have good information on which to base discharge management strategies and consent decisions</li> <li>Observed reductions can be explained by knowledge of source reductions</li> <li>The amount of particulate matter that cannot be controlled by the NRRP/NES strategies is quantified (natural, secondary particulate)</li> </ul>	None.

<b>2. Policy making and planning</b>		
Current LTCCP cost projections focus on the hearings and decisions process for NRRP-chapter 3, including possible Environment Court appeals in year 1 (2006-07).	Future work in the next three years also includes variations/plan changes for Timaru and other towns with compromised air sheds.	The possibility of significant policy changes arising from the air plan hearings currently underway.
<b>3. Monitoring</b>		
The air quality monitoring network consists of a combination of permanent and temporary (2 year) sites, the location of which depend on the nature and degree of air quality problem.	NES implementation requires an increased emphasis on assessing the rate at which PM <sub>10</sub> concentrations are declining at greater frequencies and tighter spatial scales than previously required, particularly with respect to the predetermined paths.	Essentially no shifts in direction, however, NES implementation will require all monitoring sites are permanent in NES airsheds.
<b>4. Operations</b>		
The LTCCP projections are limited to the current Christchurch programme to achieve 26,400 conversions through to 2013.	Current assumptions in uptake of full assistance (may be higher than budgeted) and loan schemes (may be less than the 70% budgeted) might lead to budgeting issues for 07/08 and beyond.	There are no projections included in the 2006-16 LTCCP to extend Clean Heat into any other urban area in Canterbury. Any future consideration of clean heat policies for any other urban area will require future consultation processes and variations to the 2006-16 LTCCP.
<b>5. Communicating, educating and advocating</b>		
<p>Current efforts centre on marketing "Clean Heat" over the course of the programme, with particular emphasis over the next three years.</p> <p>An education/awareness raising campaign is being developed specifically for Kaiapoi, Rangiora and Timaru as a result of not progressing with Clean Heat in these urban areas. A community advisory group process is also being developed in consultation with the Waimakariri District Council and will be considered to see if it is applicable in other urban areas as well over the 2006-07 financial year.</p>	Current education initiatives in air quality will continue, with adjustments for other towns as required, in light of local issues and management requirements.	No budget in 07/08 for education and communication initiatives in Kaiapoi, Rangiora or Timaru. Any initiatives will either will be traded off from other general rate Air work or provided by new targeted rates.
<b>6. Regulating and enforcing</b>		
NRRP implementation is expected to put increased pressure on the consents database to provide information on emission sources, particularly domestic installations. The acquisition and analysis of building consent information from territorial authorities will be important in establishing the location and type of permitted activity sources.	<p>Greater data-gathering effort will also be required for the validation of the industrial component of emission inventories. There is also potential for more formal enforcement activity as policies take affect.</p> <p>Continued pressure on both information systems and consent processes to deliver results that are consistent with both the NES and the PNRRP.</p> <p>No shift, just steady increase in expectations.</p>	None

## EXPANSION ON POSSIBLE SHIFTS IN DIRECTION

Further information on possible shifts in direction noted in Table 2 follows.

**TABLE 3: Possible shifts in direction**

Project number and name	Brief description	Indication of work that could be traded-off or deferred	Estimated change in budget	Impact on LTCCP levels of service
<b>AIR</b>				
0391 Clean Heat Incentives - Christchurch	If full assistance numbers exceed budget, and ratio of loan to subsidy is less than 70/30, so potential to overspend budget, including \$2 million reserves	Bring forward expenditure and rating from later years, ie same budget envelope, but different cash flow. Would increase targeted rate in earlier years	Unknown	None
0391 Clean Heat Incentives - Timaru, Kaiapoi and Rangiora, and possibly other towns	Education, community advisory groups, or Clean Heat subsidy programmes	None, unless trade off some general rate air work. Otherwise, likely to be new targeted rates.	Unknown	New levels of service

## LTCCP LEVELS OF SERVICE

There are 4 levels of service in the LTCCP for this portfolio that will be reported on each year in the annual report.

There are three reasons why LTCCP levels of service might need to be changed. Firstly, because a review of them found that they are not fully within ECan's ability to control, secondly, the LTCCP signalled that additional measures and targets would be included in the 2007/08 Annual Plan and thirdly, the possible shifts in direction identified above will require a change.

### Review of Levels of Service

A recent review of LTCCP levels of service undertaken across all portfolios has found that some levels of service may not be fully within ECan's ability to control. Ideally, levels of service should relate to matters that ECan is solely responsible for and has the community mandate and budget for. Where ECan does not have this "ability to control", the actions of others could result in the target not being reached. Work on confirming which levels of service, if any, that need to be refined is continuing.

In this portfolio, level of service number 1 may need to be refined.

### Additional Measures and Targets Signalled in the LTCCP

The LTCCP signalled that further measures and targets for level of service number 4 would be included in the 2007/08 Annual Plan. Work on this is proceeding.

### Impact of possible shifts in direction

Measures and targets for level of service number 2 are affected by the possible shifts in direction identified above. Targets could be needed for Timaru, Rangiora and Kaiapoi airsheds.

The table below shows the levels of service, measures and targets in LTCCP for 2007/08 where amendments may be needed.

**TABLE 4: Levels of Service**

As published in the 2006-16 LTCCP	Possible amendment required
<p><u>Level of Service #2</u></p> <p>Converting to cleaner forms of home heating to reduce the most significant source of PM<sub>10</sub> emissions.</p> <p><u>Measures and targets</u></p> <p>No estimates have been developed for any other airshed in Canterbury.</p>	<p>May require change to provide for conversions in other airsheds in Canterbury. Which airsheds will be more transparent once the projections analyses for the airsheds are completed later this year (draft due end of September 2006).</p>
<p><u>Level of Service #4</u></p> <p>Authorising resource users to use natural and physical resources in a way that the environmental effects remain acceptable to the community.</p> <p><u>Proposed measures and targets</u></p> <p>It is proposed to develop additional measures and targets to more comprehensively reflect the level of service. It is planned to include these in the 2007/08 Annual Plan.</p>	<p>To be developed</p>

## WHERE TO FROM HERE?

It is proposed that on the completion of portfolio committee meetings, the Combined Portfolios Committee will review recommendations from each committee and compile a consolidated list of trade-offs or deferrals to be canvassed with key stakeholders to get feedback.

To enable the Combined Portfolio Committee to do this, this committee needs to:

- Identify matters it wishes to see canvassed with key stakeholders.
- Provide clear guidance and direction on priorities for trade-offs or deferrals in relation to LTCCP activities, work programmes and levels of service.

Stakeholder feedback will be reported back to the November portfolio committee meetings and which committees will make their final recommendations to the November council meeting on trade-offs or deferrals in relation to LTCCP activities, work programmes and levels of service, for staff to then undertake detailed budgeting for.

**Remember that the November council meeting will be the last chance to introduce substantial changes.**

## RECOMMENDATION (to Combined Portfolios Committee)

*That the Portfolio Committee recommends the following matters be canvassed with key stakeholders:*

1. *Extend the Clean Heat conversion programme to Timaru, Kaiapoi and Rangiora in 2007/08.*

## LTCCP BUDGETS AND FUNDING SUMMARY FOR 2006/07 AND 2007/08

**TABLE 5: Budgets 2006/07 & 2007/08**

ACTIVITY	PROJECT	2006/07 \$000	2007/08 \$000	% CHANGE	KEY SHIFT IN DIRECTION FOR 2007/08
<b>Air quality</b>		<b>9,888</b>	<b>10,499</b>	<b>6%</b>	
<b>1. Investigations</b>		<b>594</b>	<b>566</b>	<b>-5%</b>	
0260	Air Quality Investigations	594	566	-5%	
026000	Air Quality Investigations - General	47	121	160%	
026001	Air Quality Investigations - Emission inventories	175	157	-10%	
026002	Air Quality Investigations - Emission modelling	51	52	2%	
026003	Air Quality Investigations - Contaminants	167	98	-41%	
026005	Air Quality Investigations - Source apportionment	96	77	-20%	
026006	Air Quality Investigations - Air shed modelling	58	60	3%	
<b>2. Policy making and planning</b>		<b>714</b>	<b>523</b>	<b>-27%</b>	
0341	Natural Resources RP - Air	679	488	-28%	
034100	Natural Resources RP - Air	449	315	-30%	
034101	Natural Resources RP - Air - Timaru and Other Towns Variation	230	173	-25%	
0646	District Planning Liaison - Air	34	35	2%	
064600	District Planning Liaison - Air	34	35	2%	
<b>3. Monitoring</b>		<b>488</b>	<b>584</b>	<b>20%</b>	
0262	Air Quality Monitoring	476	572	20%	
026200	Air Quality Monitoring	476	572	20%	
0640	State of Environment Report - Air	12	12	2%	
064000	State of Environment Report - Air	12	12	2%	
<b>4. Operations</b>		<b>6,864</b>	<b>7,188</b>	<b>5%</b>	
0391	Clean Air Programme	6,864	7,188	5%	
039111	Clean Air Programme - Administration - Christchurch	553	342	-38%	
039112	Clean Air Programme - Administration - Timaru	0	0	0%	
039113	Clean Air Programme - Administration - Waimakariri District	0	0	0%	
039131	Clean Air Programme - Assessments - Christchurch	540	549	2%	
039132	Clean Air Programme - Assessments - Timaru	0	0	0%	
039133	Clean Air Programme - Assessments - Waimakariri District	0	0	0%	
039151	Clean Air Programme - Programmes - Christchurch	3,725	4,468	20%	If full assistance numbers exceed budget, and ratio of loan to subsidy is less than 70/30, so potential to overspend budget, including \$2 million reserves
039152	Clean Air Programme - Programmes - Timaru	0	0	0%	Education, community advisory groups, or Clean Heat subsidy programmes
039153	Clean Air Programme - Programmes - Waimakariri District	0	0	0%	Education, community advisory groups, or Clean Heat subsidy programmes
039181	Clean Air Programme - Outreach - Christchurch	392	410	5%	
039191	Clean Air Programme - Communications - Christchurch	477	128	-73%	
039192	Clean Air Programme - Communications - Timaru	50	0	-100%	
039193	Clean Air Programme - Communications - Waimakariri District	100	0	-100%	
039199	Clean Air Discount - Finance only	1,027	1,291	26%	
<b>5. Communicating, educating and advocating</b>		<b>312</b>	<b>349</b>	<b>12%</b>	
0203	Public Information - Air Quality	202	237	17%	
020302	Public Information - Air Quality- Schools Programme	32	33	1%	
020303	Public Information - Air Quality- Wintertime Pollution	156	189	22%	
020307	Public Information - Air Quality- Other issues	14	15	3%	
0252	Environmental Advisory Services - Air	12	10	-15%	
025200	Environmental Advisory Services - Air	12	10	-15%	
0255	Advisory Services - Consents - Air	98	102	4%	
025500	Advisory Services - Consents - Air	98	102	4%	
<b>6. Regulating and enforcing</b>		<b>916</b>	<b>1,289</b>	<b>41%</b>	
0653	Resource Consent Processing - Air	430	742	73%	
065302	Resource Consent Processing - Air	430	742	73%	
0662	Resource Consent Compliance Monitoring - Air	143	123	-14%	
066202	Resource Consent Compliance Monitoring - Air	143	123	-14%	
0663	RMA Enforcement - Air	250	328	32%	
066302	RMA Enforcement - Air	250	328	32%	
0669	Solid Fuel Burners	22	23	2%	

ACTIVITY	PROJECT	2006/07 \$000	2007/08 \$000	% CHANGE	KEY SHIFT IN DIRECTION FOR 2007/08
066900	Process Applications for Solid Fuel Burners	22	23	2%	
0673	Environment Court Consent Objections and Appeals - Air	67	69	2%	
067300	Environment Court Consent Objections and Appeals - Air	67	69	2%	
0688	Permitted Activities Compliance Monitoring - Air	4	4	-1%	
068800	Permitted Activities Compliance Monitoring - Air	4	4	-1%	

**TABLE 6: Funding Summary**

Funding source	LTCCP 2006/07	LTCCP 2007/08
Interest	111	233
User pays/Other	625	925
Grants	400	
Targeted rates	4,962	5,098
General rates	2,409	2,373
<b>Total income</b>	<b>8,507</b>	<b>8,629</b>
<b>Operating expenditure</b>	<b>9,888</b>	<b>10,499</b>
Operating surplus/(deficit)	(1,381)	(1,870)
General Reserves	30	–
Air Incentive Reserve	1,351	1,870
Total funding from reserves	1,381	1,870

<b>AGENDA ITEM NO: 6</b>	<b>SUBJECT MATTER: COMMUNICATION STRATEGY 2006/07</b>
<b>REPORT:</b> Air Quality/Energy Portfolio Committee	<b>DATE OF MEETING:</b> 23 August 2006
<b>FILE REFERENCES:</b>	<b>PORTFOLIO:</b> Air Quality <b>PROJECT:</b> – <b>OUTPUT:</b> –
<b>REPORT BY:</b> Bill Simpson, Communications and Relations Manager	<b>ENDORSED BY:</b> Wilma Falconer Director External Relations

## **PURPOSE**

This is an opportunity for members of the portfolio committee to discuss, and contribute towards, communications planning.

## **ATTACHMENTS**

Air Quality Communications Strategy 2006/07.

## **BACKGROUND**

The communications work programme planning for the 2006/07 financial year is now scheduled for completion.

It is essential that those work programmes support the outcomes and objectives identified in the LTCCP for each portfolio

At this portfolio committee meeting we will ask for your comment on the strategy. The outcome of the discussion will inform the development of the final communications programme of work.

## **PROPOSAL**

Councillors contribute to the development of the 2006/07 communication programme of work.

## **RECOMMENDATION** (Committee Decision)

*That the committee receives the 2006/07 Air Quality portfolio communication strategy.*

# Air Quality Communications Strategy

## 2006/07

### **Purpose**

The purpose of this strategy is;

- to show the relationship of Environment Canterbury's overall objectives to specific communication plans
- to identify areas where new communications activity is required in order to meet long term objectives.

### **Context** (Source; LTCCP document)

Key issues;

1. Wintertime air quality in urban areas
2. Motor vehicle emissions, outdoor burning and spray drift from chemicals
3. Compliance with National Environmental Standards for air quality

Levels of Service (i.e. long term objectives);

1. Meeting National Environmental Standards for CO, NO<sub>2</sub>, SO<sub>2</sub> and O<sub>3</sub> concentrations to protect human health.
2. Converting to cleaner forms of home heating to reduce the most significant source of PM<sub>10</sub> emissions
3. Meeting National Environmental Standards for PM<sub>10</sub> concentrations to protect human health.
4. Authorising resource users to use natural and physical resources in a way that the environmental effects remain acceptable to the community.

### **Communication Objective**

Residents of the region appreciate good air quality and are prepared to take action to improve air quality

## Activities

### Level of Service ;

#### 1. *Meeting National Environmental Standards for CO, NO<sub>2</sub>, SO<sub>2</sub> and O<sub>3</sub> concentrations to protect human health.*

<i>Portfolio Activity</i>	<i>Communications Objectives</i>	<i>Communications Approaches</i>	<i>Specific activities</i>
A. Monitoring	The community has access to information on monitoring of these pollutants	Use the website to inform those interested and publicise any breaches	Website and public notices
B. CO emissions in Christchurch	CO breaches are associated with PM10 breaches from home heating, see further communications for PM10 exceedences		
C. SO <sub>2</sub> emissions in Christchurch	SO <sub>2</sub> emissions do not increase	Working with industries emitting SO <sub>2</sub>	Stakeholder management and public notices
D. Progress air chapter of the NRRP through statutory processes (2006, 2007 and 2008)	Community acceptance and understanding of the air "plan" (i.e. the air quality chapter of the NRRP )	Stakeholder management and Publicity	Advertising, media statements, stakeholder management

#### 2. *Converting to cleaner forms of home heating to reduce the most significant source of PM<sub>10</sub> emissions*

and

#### 3. *Meeting National Environmental Standards for PM<sub>10</sub> concentrations to protect human health*

Commentary;

Targets are set for;

- i. the number of conversions to be made by the year 2013 in each of the air sheds identified (in 2006 those areas were; Christchurch, Timaru, Rangiora, Kaiapoi, Ashburton, Geraldine and Waimate)
- ii. the degree of allowable pollution over a 24 hours period in each of the seven air sheds as listed above.

<b>Portfolio Activity</b>	<b>Communications Objectives</b>	<b>Communications Approaches</b>	<b>Specific activities</b>
A. Progress air chapter of the NRRP through statutory processes (2006, 2007 and 2008)	Community acceptance and understanding of the air "plan" (i.e. the air quality chapter of the NRRP )	Stakeholder management and publicity	Advertising, media statements, stakeholder management, website, publicity
B. Christchurch Clean Heat Project and air quality awareness	Clean heating methods become the norm in Christchurch	Marketing (including the outreach programme) and publicity	Marketing, publicity, media statements, website, education, stakeholder management, advertising
C. Timaru	Clean heating methods become the norm in Timaru	Community education/social marketing	Publicity, advertising, media statements, website, education, stakeholder management
D. Rangiora & Kaiapoi	Clean heating methods become the norm in Rangiora & Kaiapoi	Community education/social marketing	Publicity, advertising, media statements, website, education, stakeholder management
E. Other areas (as each area is identified)	Clean heating methods become the norm	Community education/social marketing	Publicity, advertising, media statements, website, education, stakeholder management
F. Monitoring (every year)	The community and key decision makers are well-informed about the levels of air pollution	Stakeholder management and public information	Advertising, media liaison, media statements, website, education, stakeholder management, publicity

G. Emission inventories (continuous)	The community and key decision-makers are well-informed about the sources of air pollution	Stakeholder management and public information	Stakeholder meetings, media statements, website
--------------------------------------	--	---	---

**4. Authorising resource users to use natural and physical resources in a way that the environmental effects remain acceptable to the community.**

Commentary:

Communications staff work with regulatory staff to ensure effective communications across all regulatory activities (such as consent applications, consent hearings, announcement of decisions, consent monitoring, pollution hotline promotion and response). In addition, extra communications activity is required to publicise bans on outdoor burning.

Portfolio Activity	Communications Objectives	Communications Approaches	Specific activities
A. Consent compliance	Consent holders understand and comply with conditions of their consent	Stakeholder management and education	Education and information
B. Rules compliance	Smoking chimneys, smoky cars and outdoor burning are considered to be socially unacceptable.	Publicity and education	Media statements, advertising, education, website
C. Monitoring (every year)	The community understands the link between home heating and winter-time air pollution	Public information and publicity	Advertising, media liaison, media statements

**Evaluation**

In general, the key measures of communication effectiveness will be;

- Survey results (awareness and attitudes)
- Numbers of Clean Heat registrations and conversions in Christchurch
- The number of times (over 24 hour intervals) when PM<sub>10</sub> levels exceed 50 µg/m<sup>3</sup>
- News media coverage of key issues
- Participation by stakeholders at meetings
- Participation by residents in consultation processes

<b>AGENDA ITEM NO: 7</b>	<b>SUBJECT MATTER: 2007/08 ANNUAL PLAN</b>
<b>REPORT: Air Quality/Energy Portfolio Committee</b>	<b>DATE OF MEETING: 23 August 2006</b>
<b>FILE REFERENCES:</b>	<b>PORTFOLIO:</b> Energy <b>PROJECT:</b> – <b>OUTPUT:</b> –
<b>REPORT BY:</b> Mike O'Connell, Portfolio Convenor Energy	<b>ENDORSED BY:</b> John Talbot, Director Policy and Planning

## PURPOSE

1. To begin the process to develop the 2007/08 Annual Plan.
2. To bring the Portfolio Committee up to speed with the LTCCP activities, work programmes and levels of service.
3. To consider matters referred to the committee arising from the Finance and Audit Committee's review of the Draft 2006-16 LTCCP.
4. To identify matters to be canvassed with key stakeholders for feedback prior to confirming priorities for trade-offs or deferrals in relation to LTCCP activities, work programmes and levels of service.
5. To provide clear guidance and direction on priorities for trade-offs or deferrals in relation to LTCCP activities, work programmes and levels of service, if any, to the Combined Portfolios Committee.

## ATTACHMENTS

Tables showing:

- LTCCP budgets 2006/07 and 2007/08
- LTCCP Funding Summary 2006/07 and 2007/08

Other documents referred to in this report include:

- The 2006-16 LTCCP **(please bring your own copy to the meeting)**
- Project Levels of Service and Funding for 2006/07 **(please bring your own copy to the meeting)**

## BACKGROUND

The council is required to prepare and adopt an annual plan each year that contains the proposed budget and funding impact statement for that year. The purpose of the annual plan is to identify any variation from the financial statements and funding impact statement included in the LTCCP. It is not intended to review the Council's 10-year LTCCP work programmes.

The 2006-16 LTCCP includes forecasts of activities, work programmes, budgets and levels of service for the 2007/08 year. Summarised details of work programmes and budgets can be found in the attached spreadsheet.

## OPPORTUNITIES FOR COUNCILLOR INPUT

This meeting is the first of three opportunities for councillors to substantially influence the draft 2007/08 Annual Plan. The second opportunity will be at the November round of portfolio committee meetings. **The last opportunity is at the November council meeting** when recommendations from portfolio committees are adopted and staff start detailed budgeting.

## MATTERS ARISING FROM THE FINANCE AND AUDIT COMMITTEE'S REVIEW OF THE DRAFT 2006-16 LTCCP

Following the review by the Finance and Audit Committee, the following matters are referred to this portfolio committee for consideration.

**TABLE 1: Finance & Audit Committee Review**

1. SERVICE DELIVERY					
OPPORTUNITIES FOR COST EFFICIENCIES	CONSEQUENCES	CURRENT LTCCP	PROCESS:	PROGRESS OUTSIDE THE CURRENT LTCCP PROCESS	F & A COMMITTEE RECOMMENDATION
		<i>COULD INCLUDE NOW.</i>	<i>NEED TO CONSULT AGAIN</i>		
<b>ENERGY</b> <ul style="list-style-type: none"> <li>Need to establish core business.</li> </ul>	<ul style="list-style-type: none"> <li>Uncertainty about where to direct effort.</li> </ul>			✓	Endorse.
2. ADVOCACY TO CENTRAL GOVERNMENT					
OPPORTUNITIES FOR COST EFFICIENCIES	CONSEQUENCES	PRIORITY	DUE DATE	COMMENTS	
<b>ENERGY</b> Lack of National guidelines.	<ul style="list-style-type: none"> <li>Possible duplication of effort, and possible re-work later.</li> </ul>	Medium	Ongoing	Continue energy forums. Take the regional view to Government.	

## ACTIVITY DESCRIPTIONS

The following table briefly sets out the work planned for this year and next year (the 2007/08 annual plan year). The right hand column flags possible shifts in direction for the annual plan year.

Refer also to the attached spreadsheet showing 2006/07 and 2007/08 LTCCP budgets. This lists the projects in each activity and identifies those potentially affected by trade-offs or deferrals required to accommodate the possible shifts in direction in 2007/08.

Further information on project levels of service for this year can be found in "Project Levels of Service and Funding for 2006/07".

**TABLE 2: Activity Descriptions**

Planned for this year 2006/07	Planned for the Annual Plan 2007/08	Possible shifts in direction for the Annual Plan 2007/08
<b>1. Investigations</b>		
Investigate the impact of projected climate change and peak oil impacts of ECan services and operations.	Same as 2006/07.	
<b>2. Policy making and planning</b>		
Stakeholder forums held throughout the year will assist in the production of a revised Regional Energy Strategy. Action plans will form a key aspect of the Strategy.  Ongoing evaluation of reports, proposals and legislation by Government (and other) agencies in relation to energy.  District planning liaison – ongoing involvement in regional issues which involve energy, as part of the implementation of the Regional Policy Statement.	Same as 2006/07, plus consult on a revised Energy Strategy.	Give effect to development of Communities for Climate Protection (or similar initiative).  Give effect to the Regional Energy Strategy, complete the community consultation process  Develop a 'strategic context for action' to connect key activity areas in projects to deliver on community expectations (from seminars)
<b>3. Monitoring</b>		
Monitoring of energy is ongoing with the biennial Canterbury Regional Energy Survey which also feeds into the State of the Environment Reports.  Undertaking energy audits with key partner organisations.	Same as 2006/07, but no biennial Canterbury Regional Energy Survey.	
<b>4. Operations</b>		
Supporting energy demonstration projects which demonstrate energy efficiency or sustainable use of energy.  Continuation of existing energy education and communication activities.	Same as 2006/07	None.

**EXPANSION ON POSSIBLE SHIFTS IN DIRECTION**

Further information on possible shifts in direction noted in Table 2 follows.

**TABLE 3: Possible shifts in direction**

Project number and name	Brief description	Indication of work that could be traded-off or deferred	Estimated change in budget	Impact on LTCCP levels of service
<b>ENERGY</b>				
0602 Regional Energy Strategy	To give effect to development of Communities for Climate Protection (or similar initiative), further funding required.	None	Unknown as yet	Amend Level of Service

Project number and name	Brief description	Indication of work that could be traded-off or deferred	Estimated change in budget	Impact on LTCCP levels of service
0602 Regional Energy Strategy	To give effect to the Regional Energy Strategy, a need to complete community consultation process.	None	Unknown as yet	Amend Level of Service
0602 Regional Energy Strategy	Developing a 'strategic context for action' to connect key activity areas in projects and to deliver upon community expectations (from seminars).	None	Additional staff member	Upgrade existing Levels of Service

## LTCCP LEVELS OF SERVICE

There is 1 level of service in the LTCCP for this portfolio that will be reported on each year in the annual report.

There are three reasons why LTCCP levels of service might need to be changed. Firstly, because a review of them found that they are not fully within ECan's ability to control, secondly, the LTCCP signalled that additional measures and targets would be included in the 2007/08 Annual Plan and thirdly, the possible shifts in direction identified above will require a change.

### Review of Levels of Service

A recent review of LTCCP levels of service undertaken across all portfolios has found that some levels of service may not be fully within ECan's ability to control. Ideally, levels of service should relate to matters that ECan is solely responsible for and has the community mandate and budget for. Where ECan does not have this "ability to control", the actions of others could result in the target not being reached. Work on confirming which levels of service, if any, that need to be refined is continuing.

In this portfolio, level of service number 1 may need to be refined.

### Additional Measures and Targets Signalled in the LTCCP

None

### Impact of possible shifts in direction

Measures and targets for level of service number 1 is affected by the possible shifts in direction identified above.

**TABLE 4: Levels of Service**

As published in the 2006-16 LTCCP	Possible amendment required
<p><b><u>Level of Service #1</u></b></p> <p><b>Partnering and advocating for energy efficiency with energy-related agencies.</b></p> <p><b><u>Measure</u></b></p> <p>Key agencies rating of how Environment Canterbury is working with them improving energy efficiency.</p> <p><b><u>Target</u></b></p> <p>90% of key agencies rate Environment Canterbury's involvement as very good or excellent (on a scale of very poor, poor, satisfactory, very and excellent)good</p>	<p>May need to revise.</p>

## WHERE TO FROM HERE?

It is proposed that on the completion of portfolio committee meetings, the Combined Portfolios Committee will review recommendations from each committee and compile a consolidated list of trade-offs or deferrals to be canvassed with key stakeholders to get feedback.

To enable the Combined Portfolio Committee to do this, this committee needs to:

- Identify matters it wishes to see canvassed with key stakeholders.
- Provide clear guidance and direction on priorities for trade-offs or deferrals in relation to LTCCP activities, work programmes and levels of service.

Stakeholder feedback will be reported back to the November portfolio committee meetings at which committees will make their final recommendations to the November council meeting on trade-offs or deferrals in relation to LTCCP activities, work programmes and levels of service, for staff to then undertake detailed budgeting for.

**Remember that the November council meeting will be the last chance to introduce substantial changes.**

### **RECOMMENDATION** (to Combined Portfolios Committee)

*That the Portfolio Committee recommends the following matters be canvassed with key stakeholders:*

1. *Giving effect to development of Communities for Climate Protection (or similar initiative).*
2. *Giving effect to the Regional Energy Strategy, complete the community consultation process*
3. *Developing a 'strategic context for action' to connect key activity areas in projects to deliver on community expectations (from seminars)*

## LTCCP BUDGETS AND FUNDING SUMMARY FOR 2006/07 AND 2007/08

This is an example form AIR to show the format. You add the right hand column. Note the "Estimated cost"

**TABLE 5: Budgets 2006/07 & 2007/08**

ACTIVITY	PROJECT	2006/07 \$000	2007/08 \$000	% CHANGE	KEY SHIFT IN DIRECTION FOR 2007/08
<b>Energy</b>		<b>346</b>	<b>354</b>	<b>3%</b>	
<b>1. Investigations</b>		<b>26</b>	<b>27</b>	<b>2%</b>	
0282	Energy Resource Investigations	26	27	2%	
028201	Energy Resource Investigations	26	27	2%	
<b>2. Policy making and planning</b>		<b>119</b>	<b>128</b>	<b>8%</b>	
0602	Regional Energy Strategy	84	93	11%	Give effect to development of Communities for Climate Protection (or similar initiative).  Give effect to the Regional Energy Strategy, complete the community consultation process  Develop a 'strategic context for action' to connect key activity areas in projects to deliver on community expectations (from seminars)
060200	Regional Energy Strategy - Development	84	93	11%	
0644	District Planning Liaison - Energy	34	35	2%	
064400	District Planning Liaison - Energy	34	35	2%	
<b>3. Monitoring</b>		<b>58</b>	<b>52</b>	<b>-9%</b>	
0285	Energy Resource Monitoring	58	52	-9%	
028500	Energy Resource Monitoring	58	52	-9%	
<b>4. Operations</b>		<b>143</b>	<b>147</b>	<b>2%</b>	
0392	Energy Demonstration Projects	143	147	2%	
039200	Energy Demonstration Projects	143	147	2%	

**TABLE 6: Funding Summary**

Funding source	LTCCP 2006/07	LTCCP 2007/08
Interest	1	1
User pays/Other	-	-
Grants	102	105
Targeted rates	-	-
General rates	242	248
<b>Total income</b>	<b>346</b>	<b>354</b>
<b>Operating expenditure</b>	<b>346</b>	<b>354</b>
Operating surplus/(deficit)	-	-
General reserve	-	-
Total funding from reserves	-	-

<b>AGENDA ITEM NO: 8</b>	<b>SUBJECT MATTER: COMMUNICATION STRATEGY 2006/07</b>
<b>REPORT:</b> Air Quality/Energy Portfolio Committee	<b>DATE OF MEETING:</b> 23 August 2006
<b>FILE REFERENCES:</b>	<b>PORTFOLIO:</b> Energy <b>PROJECT:</b> – <b>OUTPUT:</b> –
<b>REPORT BY:</b> Bill Simpson, Communications and Relations Manager	<b>ENDORSED BY:</b> Wilma Falconer Director External Relations

## **PURPOSE**

This is an opportunity for members of the portfolio committee to discuss, and contribute towards, communications planning.

## **ATTACHMENTS**

Energy Communications Strategy 2006/07.

## **BACKGROUND**

The communications work programme planning for the 2006/07 financial year is now scheduled for completion.

It is essential that those work programmes support the outcomes and objectives identified in the LTCCP for each portfolio

At this portfolio committee meeting we will ask for your comment on the strategy. The outcome of the discussion will inform the development of the final communications programme of work.

## **PROPOSAL**

Councillors contribute to the development of the 2006/07 communication programme of work.

## **RECOMMENDATION** (Committee Decision)

*That the committee receives the 2006/07 Energy portfolio communication strategy.*

# Energy Portfolio Communications Strategy

2006/07

## Purpose

The purpose of this strategy is;

- to show the relationship of Environment Canterbury's overall objectives to specific communication plans
- to identify areas where new communications activity is required in order to meet long term objectives.

## Context (Source; LTCCP document)

Key issues;

1. Pressure on energy supplies
2. Energy efficiency

Level of Service (i.e. long term objectives);

1. Partnering and advocating for energy efficiency with energy-related agencies

## Communication Objective

Advocacy of new energy initiatives

## Activities

### Level of Service ;

#### 1. Partnering and advocating for energy efficiency with energy-related agencies

Commentary;

The target is that at least 90% of key agencies rate Environment Canterbury's involvement as very good or excellent

<b>Portfolio Activity</b>	<b>Communications Objectives</b>	<b>Communications Approaches</b>	<b>Specific activities</b>
Energy demonstration projects	Promote new energy initiatives	Publicity and information	Field days, advertising, publicity
Advocating for energy-efficiency initiatives	Advocacy	Stakeholder relationship management and advocacy	Energy forum (in association with air quality forum), publicity and promotion (including schools programmes)

## Evaluation

In general, the key measure of communication effectiveness will be;

- Survey results – satisfaction rating by partner agencies
- Media coverage of energy-efficiency issues
- Interest in demonstration projects