
ORDINARY MEETING

OF

**WELLINGTON REGION WASTE MANAGEMENT AND
MINIMISATION PLAN HEARINGS SUBCOMMITTEE**

AGENDA

Time: 9:30 am
Date: Tuesday, 13 June 2017
Venue: Committee Room 1
Ground Floor, Council Offices
101 Wakefield Street
Wellington

MEMBERSHIP

Councillor Calvi-Freeman
Councillor Day
Councillor Gilberd
Councillor Lee
Mayor Lester
Councillor Iona Pannett (Chair)
Councillor Sparrow

Have your say!

You can make a short presentation to the Councillors at this meeting. Please let us know by noon the working day before the meeting. You can do this either by phoning 803-8334, emailing public.participation@wcc.govt.nz or writing to Democratic Services, Wellington City Council, PO Box 2199, Wellington, giving your name, phone number and the issue you would like to talk about.

AREA OF FOCUS

The Draft Waste Minimisation and Management Plan (WMMP) Hearings Subcommittee is responsible for sitting in on the draft WMMP oral hearings. The subcommittee will then (if necessary) make recommendations to the City Strategy Committee to amend the Wellington City Council Local action plan; and make further recommendations for the committee to consider with respect to the regional actions.

If/when approved, recommendations relating to local actions will result in the plan being updated accordingly. Recommendations pertaining to the regional actions would then be passed to the Regional WMMP Joint Governance Committee for further consideration alongside any other recommendations from the region's Territorial Authorities.

Quorum: 3 members

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1 Meeting Conduct

1.1 Apologies

The Chairperson invites notice from members of apologies, including apologies for lateness and early departure from the meeting, where leave of absence has not previously been granted.

1.2 Conflict of Interest Declarations

Members are reminded of the need to be vigilant to stand aside from decision making when a conflict arises between their role as a member and any private or other external interest they might have.

1.3 Confirmation of Minutes

The minutes of the meeting held on 6 June 2017 will be put to the Wellington Region Waste Management and Minimisation Plan Hearings Subcommittee for confirmation.

1.4 Public Participation

A maximum of 60 minutes is set aside for public participation at the commencement of any meeting of the Council or committee that is open to the public. Under Standing Order 3.23.3 a written, oral or electronic application to address the meeting setting forth the subject, is required to be lodged with the Chief Executive by 12.00 noon of the working day prior to the meeting concerned, and subsequently approved by the Chairperson.

1.5 Items not on the Agenda

The Chairperson will give notice of items not on the agenda as follows:

Matters Requiring Urgent Attention as Determined by Resolution of the Wellington Region Waste Management and Minimisation Plan Hearings Subcommittee.

1. The reason why the item is not on the agenda; and
2. The reason why discussion of the item cannot be delayed until a subsequent meeting.

Minor Matters relating to the General Business of the Wellington Region Waste Management and Minimisation Plan Hearings Subcommittee.

No resolution, decision, or recommendation may be made in respect of the item except to refer it to a subsequent meeting of the Wellington Region Waste Management and Minimisation Plan Hearings Subcommittee for further discussion.

2. General Business

DRAFT WMMP SUMMARY OF WRITTEN SUBMISSIONS - FOR THE WMMP HEARINGS SUBCOMMITTEE (DELIBERATIONS)

Purpose

1. To provide the Subcommittee a summary of the feedback that was received during the consultation and to inform decision making on the Draft Waste Management and Minimisation Plan 2017-2023 (WMMP).

Summary

2. This report sets out the high level outcomes of the consultation process on the Wellington Region Draft WMMP specific to Wellington City Council (WCC).
3. A detailed summary of the submissions received, and the officers recommendations made in response to these submissions, is contained in Attachment 1. These documents therefore should to be read in conjunction with each other.
4. In summary, a total of 109 submissions were received on the WMMP by WCC. Eleven submitters also made oral submissions on 6th June 2017.
5. These submissions signal a very high level of support for the proposed primary regional target, which is to reduce the waste sent to municipal (class 1) landfills from 600kg per person per annum to 400kg per person per annum by 2026; and the proposed regional action plan.
6. On this basis it is recommended that the regional target and regional actions be approved.
7. The submitter feedback also illustrates that there is a high level of support for the proposed local action plan. However, there was also a total 296 submission points in response to the “what else” and “additional comment” questions. These are summarised in Attachment 1
8. In accordance with the submission analysis in Attachment 1, a number of potential new local actions have been identified and are included as proposed recommendations to the City Strategy Committee.
9. The submission analysis also identified a number of possible text amendments to the regional part of plan (i.e. not the proposed target or actions) as possible recommendations for the City Strategy Committee to make to the Wellington Regional WMMP Joint Committee.

Recommendation/s

That the Wellington Region Waste Management and Minimisation Plan Hearings

Subcommittee:

1. Receive the information.
2. Agree to recommend to the City Strategy Committee the new proposed changes be added to the WCC local action plan as identified in Attachment 1. Including:
 - a. *“Investigate the option for WCC construction and demolition procurement activities to include the requirement for waste minimisation and management plans” (under Leadership and Management)*
 - b. *“Promote the reduction of adverse environmental impacts from waste management and disposal within the district” (under Leadership and Management).*
 - c. *“Investigate options for domestic hazardous waste tracking and safe disposal” (under Leadership and Management)*
 - d. *“Work in collaboration with other councils to review landfill capacity with potential for closure of one landfill regionally, in the future.” (under Infrastructure)*
3. Agree to recommend to the City Strategy Committee an amendment to the existing WCC local action plan identified in Attachment 1:
 - a. Amend local action C4 title (and description) from *“Household Food Waste Collection”*, to *“Household Food and /or Green Waste Collection“*
4. Agree to recommend to the City Strategy Committee that WCC make recommendations for changes to the regional parts of the plan identified in Attachment 1, including:
 - a. Adding reference to *“The Litter Act (1979)”* in the bullet point list on Page 10 of the Draft WMMP.
 - b. under section 1.1.1 ‘Why work together?’ add a new sixth bullet point (4c. below), and a new paragraph immediately following that bullet point (4d. below):
 - c. *“Supporting tangata whenua in the exercise of kaitiakitanga, which broadly refers to the exercise of guardianship by the tangata whenua of an area in accordance with tikanga Maori in relation to natural and physical resources. Kaitiakitanga also includes the ethic of stewardship, and includes the responsibility of ensuring that a resource is secured and in a fit state to pass onto future generations.*
 - d. *The tangata whenua view of reality is that the world is interrelated and interconnected. Therefore tangata whenua are bound, through whakapapa (lineage and genealogical descent) to the natural environment. Issues of waste management are therefore of concern to iwi, as well as to the wider community.”*
5. Agree to recommend to the City Strategy Committee that WCC make a recommendation to the Wellington Regional WMMP Joint Committee, that the proposed regional target and proposed regional actions be approved.
6. Note that the full draft plan (i.e. regional and local components) will come back to Wellington City Council for adoption following the regional consideration and approval process (month of July 2017).
7. Note that all officer actions identified in Attachment 1 will be undertaken once approved/triggered.

Background

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10. On 13th April 2017 the City Strategy Committee adopted for public consultation (via special consultative procedure) the Draft WMMP 2017-2023, the accompanying Statement of Proposal and the Wellington Region Waste Assessment (2016).
11. The City Strategy Committee also established the Hearings Subcommittee to hear the oral submissions; deliberate on and make any recommendations to the City Strategy Committee to amend the Wellington City Council Local action plan; and make further recommendations for the committee to consider with respect to the regional actions.
12. The Draft WMMP public consultation submission period ran concurrently with the Annual Plan engagement process. Consultation ran from Tuesday 18 April to Friday 19 May 2017.
13. The Annual Plan process included engagement on Waste Management and Minimisation matters. Where submissions have been made on the Draft WMMP within the Annual Plan process, submitters were advised of the opportunity to submit on the Draft WMMP directly, and that their submissions would remain within the Annual Plan process.
14. Submitters on the Draft WMMP were able to make both electronic and written submissions e.g. via www.wgtnregionwasteplan.govt.nz, wasteplan@wcc.govt.nz, and postal submissions either as letters or on the submission form made available.

Results

15. In total, one hundred and nine submissions were received through the Draft WMMP Special Consultative Process.
16. The Draft WMMP consultation sought feedback on four key aspects of the plan. This consultation focus was consistent with WMMP consultation undertaken by other Territorial Authorities across the region, and included questions relating to:
 - Proposed primary regional target
 - Proposed regional actions
 - Proposed local actions
 - And whether submitters have any additional feedback on the Draft WMMP
17. In addition to the regionally consistent aspects of consultation, Wellington City Council also asked some specific local action questions. These focused on:
 - What else submitters would like to see in WCC’s local action plan
 - Collaboration between the region’s local councils (around waste minimisation)
 - The option of a more comprehensive kerbside collection
 - Further investigation into funding a more comprehensive kerbside collection
18. A statistical summary of the results is shown in the tables overleaf. Please note that not all submitters responded to all questions.
19. Please also note that Attachment 1 includes a summary of all of the written submissions and the officer’s recommendations in response to each submission point.

	Submitters who selected ‘yes’	Submitters who selected ‘no’	In favour (rounded)
Proposed regional target			

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<p>Do you support the proposed primary regional target?</p> <p>- reducing waste to landfill by a third over the next ten years. More specifically, to reduce waste sent to municipal (<i>class 1</i>) landfills from 600kg per person per annum to 400kg per person per annum by 2026.</p>	97	3	97%
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20. Do you support the following proposed regional actions?

Actions	Submitters who selected 'yes'	Submitters who selected 'no'	In favour (rounded)
Regional Bylaw - Investigating and, if feasible, developing, implementing and overseeing monitoring and enforcement of the regional bylaw to help manage waste collection more effectively.	89	7	93%
Waste Data Framework - Implementing the National Waste Data Framework and utilising the framework to help reach our goals.	92	1	99%
Engagement and education - Delivering enhanced regional engagement, communications and education.	97	0	100%
Kerbside collections - Facilitating local councils to determine and, where feasible, implement the best kerbside collection systems possible that maximises diversion and are cost-effective to communities.	94	2	98%
Resource recovery network - Investigating and, if feasible, developing a region-wide resource recovery network – including facilities for construction and demolition waste, food and/or biosolids (sewage sludge), and other organic waste.	98	0	100%
Biosolids - Collaborating on options to use biosolids (sewage sludge) beneficially.	96	0	100%
Shared governance and services - Promoting, investigating and, where appropriate and cost-effective, supporting the establishment of shared governance and service delivery arrangements, where such arrangements have the potential to enhance the efficiency of waste management and minimisation initiatives in the region.	94	2	98%
Regional resources - Funding regional resources for the implementation of the Waste Management and Minimisation Plan (WMMP), e.g. staff and research, funding the development of the next WMMP, or investing in shared infrastructure or initiatives.	91	3	97%
Working collaboratively - with local government organisations, non-government organisations and other key stakeholders to undertake research and actions to advance solutions to waste management issues such as, but not limited to, e-waste, plastic bags, and the need for a	96	1	99%

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container deposit system (i.e. where a refund is paid for returning used beverage containers).			
Lobbying and advocacy - Working together to lobby for product stewardship and for possible priority products such as, but not limited to, e-waste, tyres and plastic bags. For instance, this could mean a manufacturer that sells an item is responsible for taking the item back and reusing/recycling the materials it's made from when it reaches the end of its life.	89	6	94%

Support for Wellington City Council's action plan

21. Question context: Wellington City Council's proposed action plan includes 37 local actions, which are intended to replicate at a local level and/or complement regional scale actions. The actions include: regulatory measures, communication activities, working with schools and marae, encouraging household composting, increasing kerbside recycling tonnages, and supporting waste minimisation at events. There are also actions that enable investigations and if feasible improvements to kerbside collection systems and other waste infrastructure with the overall aim to reduce waste to landfill by a third.

Support for the WCC action plan	Submitters who selected 'yes'	Submitters who selected 'no'	In favour (rounded)
Do you support Wellington City's local action plan (found on pages 101-112 of the draft plan)?	88	4	96%

22. Additional local actions:

WCC's local actions	Submitters who selected 'yes'	Submitters who selected 'no'	In favour (rounded)
Is there anything else you would like to see happen in Wellington City's local action plan?	61	28	69%
<p>If yes, what would you like to see?</p> <p>Submitters made a 162 submission points in response to this follow up question on the local action plan, these submission points have been summarised by action plan theme in Attachment 1 and can be identified as responses to 'Q4'.</p>			

23. Would you like to see more collaboration between the region's local councils around waste minimisation and management?

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	Submitters who selected 'yes'	Submitters who selected 'no'	Submitters who selected 'maybe, I need more information'
Number of submitters	76	0	17
% (rounded)	82%	0%	18%

If yes or maybe, is there anything in particular you would like to see?

Submitters made a 14 submission points in response to this follow up question on regional collaboration, these submission points have been summarised by action plan theme in Attachment 1 and can be identified as responses to 'Q5'.

24. Do you think we should have a more comprehensive kerbside collection?

	Submitters who selected 'yes'	Submitters who selected 'no'	Submitters who selected 'maybe, I need more information'
Number of submitters	88	2	8
% (rounded)	90%	2%	8%

25. Would you support further investigation to find the fairest and most efficient way to fund such a system? e.g. rates funded, user-pays, or a mix of the two.

Submitters who selected 'yes'	Submitters who selected 'no'	In favour (rounded)
94	3	97%

26. Do you have any other comments on the draft WMMP?

Submitters made a total of 120 submission points in response to this question, these submission points have been summarised by action plan theme in Attachment 1 and can be identified as responses to 'Q9'.

Tawa Community Board Green Waste Poll

27. In its submission, the Tawa Community Board also included the results of a poll it conducted via the Neighbourly website and at the Tawa New World on a Saturday morning. Comments were also received on the Tawa Community Facebook page.
28. Over one week, 181 votes and 10 additional comments were received (Tawa Neighbourly membership is currently 3550 residents). Tawa Community Board members undertook a street poll (outside New World) and also received an additional 69 votes, including 5 from residents of surrounding suburbs, for a total of 250 votes.
29. Tawa Community Board poll results:

Survey questions and percentage of respondents who answered yes.		
	Percentage of respondents who answered yes via neighbourly (181 votes)	Percentage of respondents who answered yes via street poll (69 votes)
Would a Council green bin reduce your trash?		
Yes, our house would use a green waste bin	67.4%	56.5%
We'd use a small food waste bin, not a green bin	5%	0%
We have no room for any more bins	2.2%	3%
We already compost most or all our green and food waste	21%	24.6%
We already pay for a green bin service	2.8%	7.2%
We would not use a green bin for other reasons	1.7%	7.2%

30. The submission noted that: “additional comments generally were in strong support of having an organic waste kerbside collection.”
31. The submission concluded that “From the responses received, Tawa residents strongly support a green bin kerbside collection and would reduce their landfill waste as a result.”

Discussion

32. The submission process resulted in a very high level of support for the draft plan’s proposed regional target to reduce waste by a third over the next ten years (97% in favour), and for the ten proposed regional actions (ranging from 93% in favour to 100% in favour).

33. On this basis, officers have included a recommendation for the City Services Committee to consider making to the Wellington Regional WMMP Joint Committee, that the proposed regional target and proposed regional actions be approved.
34. Wellington City Council's proposed local action plan also received a high level of support (96% in favour).
35. When asked whether they'd like to see more collaboration between the region's local councils around waste minimisation and management, the level of support was still high (82%), but a significant proportion indicated they would need more information (18%)
36. In response to the questions that asked "is there anything else you'd like to see happen in the local action plan" and "do you have any other comments on the Draft WMMP?" the submission feedback contained numerous requests for the inclusion of 'consideration' or 'actions' to address specific issues.
37. Officers have summarised this feedback and provided comment, along with proposed recommendations for changes (where relevant) in Attachment 1. Attachment 1 should therefore be read in conjunction with this report.
38. The number of submission points in Attachment 1 were most supportive of (i.e. 10 or more):
 - Better/more community education including children, residents and businesses (13 submitters)
 - Support for more comprehensive/organic kerbside collections (37 submitters)
 - Suburban and CBD recycling bins and/or organics/waste drop off/recovery facilities (10 submitters)
 - Stronger leadership – e.g. regional target/goals, regulation, incentives and community engagement (10 submitters)
 - Ban or charge/put a tax on single use plastic bags/bottles/containers/ coffee cups (18 submitters)
39. It is noteworthy that the draft plan currently provides for some form of direct or indirect investigation or action to be taken to address the issues underlying these submission points (i.e. "indirect" actions are sometimes necessary when the submitters request for action falls outside the authority of local government – this is often the case in the area of regulation)
40. Where specific submission points summarised in Attachment 1 may not appear to be explicitly identified within the proposed Council Action Plan, the broadness of each proposed action is deliberate as it encompasses in some instances, a very wide range of Council activities.
41. As the Councils waste minimisation activities need to be undertaken in accordance with the WMMP in order to utilise the central government waste minimisation levy as a source of funding, the encompassing language use will help to ensure access to this funding. Furthermore, the proposed language will ensure the plan remains fit for purpose in a rapidly evolving sector i.e. the most effective solution to an issue today, might be superseded at any time and the plan needs to allow for this if it is to remain effective for six years.
42. Where a submitter requested a specific 'consideration' or 'action' and this is already included within the scope of the current draft plan, the relevant current proposed action is referenced in the 'comment' column of Attachment 1.

43. The draft plan's proposed action to 'investigate the optimisation of kerbside services' (including the option of a kerbside organics collection) also received a high level of support (90% in favour, 8% wanting more information). The action also received the largest number of submission comments, with 37 submitters stating their support or identifying it as a priority area.
44. The majority of submitters were also supportive of further investigation in the fairest and most efficient way to fund an optimised kerbside system e.g. rates funded, user-pays, or a mix of the two (97% in favour of the investigation).

Options

45. In the analysis of submissions points (Attachment 1) the Subcommittee has four options to consider for each point. These are as follows:
 - a. **Maintain the status quo by noting the submission point and thank the submitter:** This option would be appropriate in situations where the submission point is either adequately addressed within the draft plan, or where the draft plan does not require amendment.
 - b. **Recommend changes to the Wellington City Council Local Action Plan** (Part B. pages 101-112): These recommendations are being made to the City Strategy Committee and can be adopted by the committee (i.e. included within the draft plan) without further consideration.
 - c. **Recommend changes to the regional aspects of the WMMP** (Part A and Part B/section 9; pages 1-34): Any recommendations to the regional parts of the plan would be approved by the City Strategy Committee and referred on for further deliberation by the Wellington Region WMMP Joint Committee.
 - d. **Request officers undertake further action, but not require changes to the plan:** For example, requesting officers to contact the submitter and notify them of an existing service when a submission indicates this might be beneficial information to the submitter.

Next Actions

46. The Subcommittee members are asked to refer to Attachment 1, and to deliberate on the submissions and any changes to the draft WCC local action plan being considered as well as the regional plan.
47. These proposed changes will then be received and considered by the City Strategy Committee and where appropriate, approved by the City Strategy Committee.
48. Where the subcommittee (of the City Strategy Committee) wish to make recommendations for changes to the regional parts of the plan (Part A and Part B:9 the Regional Action Plan) these will be considered along with any other recommendations from the region's other seven Territorial Authorities (TAs) by the WMMP Joint Committee 10 July 2017. It is noted that the WMMP Joint Committee only have delegation to make decisions with respect to non-operational territorial authority matters.

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49. The final draft plan (including any regional amendments) will then return to WCC and all other TA's for adoption by each Council in the month of August 2017.

Attachments

Attachment 1. Draft WMMP Submission Analysis

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Author	Roderick Boys, Resource Recovery Manager
Authoriser	Adrian Mitchell, Manager, Waste Operations David Chick, Chief City Planner

SUPPORTING INFORMATION

Engagement and Consultation

Consultation was undertaken in accordance with the approved consultation plan set out in the City Strategy Committee Draft WMMP adoption report (13 April 2017).

Early engagement workshops were held with council officers, Ngati Toa and Port Nicholson Block Settlement Trust representatives prior to adoption of the draft plan for public consultation.

Treaty of Waitangi implications

Not applicable.

Financial implications

The proposed additional local action plan recommendations are within, or will be prioritised in accordance with the existing Waste Operations budget.

Policy and legislative implications

The following have been given consideration in development of the Draft WMMP:

- The Waste Minimisation Act 2008
- The Local Government Act 2002
- The Hazardous Substances and New Organisms Act 1996
- The Resource Management Act 1991
- The Health Act 1956
- The Health and Safety at Work Act 2015
- Climate Change (Emission Trading) Amendment Act 2008
- The New Zealand Waste Strategy
- Waste Assessments and Waste Management and Minimisation Planning: A Guide for Territorial Authorities (2015)
- Regional Policy Statement for the Wellington Region (2013)
- The constituent councils' Long-term Plans

A detailed explanation of how this legislation, policy and guidance has been considered is available in the Regional Waste Assessment (2016) which was also adopted for consultation alongside the draft plan.

Risks / legal

The review of the Draft WMMP is a statutory requirement under the Waste Minimisation Act (2008) at least every six years.

Climate Change impact and considerations

Regionally, waste management emissions (primarily the practice of landfilling and transport) has an impact on climate. Adopting the plan with a target to reduce waste by a third would likely significantly reduce sector specific emissions if/when the actions are implemented. The potential impact of options and decisions (positive or negative) on emissions can be explored as a part of the cost benefit analysis for any future proposal to be considered by each territorial authority.

Communications Plan

Not applicable

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Health and Safety Impact considered

The proposed recommendations include the following proposed additional actions which either directly or indirectly contribute to improved understanding and future management of safety hazards and risks within the Waste Operations area:

- a. *“Investigate the option for WCC construction and demolition procurement activities to include the requirement for waste minimisation and management plans” (under Leadership and Management)*
- b. *“Promote the reduction of adverse environmental impacts from waste management and disposal within the district” (under Leadership and Management).*
- c. *“Investigate options for domestic hazardous waste tracking and safe disposal” (under Leadership and Management)*

Attachment 1: Draft WMMP Submission point analysis

Is there anything else you would like to see happen in Wellington City's local action plan?

Q4. If yes, what would you like to see? (162 submission points)

Would you like to see more collaboration between the region's local councils around waste minimisation and management?

Q5. If yes or maybe, is there anything in particular you would like to see? (14 submission points)

Q9. Do you have any other comments on the draft WMMP? (120 submission points)

Regulation

Reference number	Q	WMMP action plan theme	Summarised submission point	Submitter number	Officers comments	Action/Recommendation
1	Q4	Regulation	Fines for non-compliance are required i.e. for correct recycling by residents and businesses	21, 59	The appropriate regulatory response to this issue (if any) can be investigated under R.1: Bylaw development, implementation and enforcement	Response noted, thank the submitter.
2	Q4	Regulation	Incentives/deterrents for businesses to minimise waste	47, 91	See action LM.1: Support community groups and the business sector – to develop waste minimisation initiatives and opportunities.	Response noted, thank the submitter.
3	Q4	Regulation	Changes to District Plan so that new buildings (commercial and Multi-Unit Developments) are required to include appropriate recycling/diversion facilities	50, 91	See action R.3: New building recycling facilities – this action includes officers working with 'key internal stakeholders' including the District Plan team on this issue The appropriate regulatory response to this issue can also be investigated under R.1: Bylaw development, implementation and enforcement	Response noted, thank the submitter.
4	Q4	Regulation	Clarification of expectations for old buildings in the event of new regulations (e.g. to provide in-building recycling facilities)	92	See action R.3: New building recycling facilities – this action includes officers working with 'key internal stakeholders' including the District Plan team on this issue. The appropriate regulatory response to this issue can also be investigated under R.1: Bylaw development, implementation and enforcement.	Response noted, thank the submitter.
5	Q4	Regulation	More regulation or management of the pollution/run-off from the landfill	28, 91	The Southern Landfill recently received a 5/5 "very good" resource consent compliance rating from Greater Wellington Regional Council. The current water quality issues stem from the privately operated cleanfills in the area and WCC officers are in regular communication with Greater Wellington Regional Council (i.e. the authority responsible for regulation and enforcement) about this issue.	Response noted, thank the submitter. Action: Officers will work with GWRC to investigate an appropriate regional response.
6	Q4	Regulation	Regional approach to regulation is good, or just WCC if regional agreement can't be reached	88		Response noted, thank the submitter.

7	Q4	Regulation	Against regulation – instead make it easy to do the right thing	24		Response noted, thank the submitter.
8	Q4	Regulation	Impose a surcharge/tax on disposable food containers, especially coffee cups	82		Response noted, thank the submitter.
9	Q4	Regulation	Regulation is needed as waste is not effectively priced at the moment	88, 91		Response noted, thank the submitter.
10	Q4	Regulation	Require Wellington markets/events to have waste minimisation plans and/or to provide paper bags, not plastic	47, 50, 65	See action R.1: Bylaw development, implementation and enforcement. Within the development of a regional bylaw there could be options to consider the requirement to have a waste minimisation plan for events (the criteria for what determines when this is triggered being a key consideration i.e. scale, location, event type, etc.) See action E.3: Promoting and supporting waste minimisation at events	Response noted, thank the submitter.
11	Q5	Regulation	WCC should own or control the receipt of cleanfill and demolition (C&D) waste	93	The appropriate regulatory responsibilities under the Resource Management Act for cleanfill is at the Greater Wellington Regional Council and Central Government (Ministry for the Environment) level.	Response noted, thank the submitter. Recommend a new WCC local action: <i>'Investigate the option for WCC construction and demolition procurement activities to include the requirement for waste minimisation and management plans' (Under Leadership and Management)</i>
12	Q9	Regulation	Ban single use plastics where Council is able to i.e. food servery items at events	56	The complete banning of specific products may not be possible (at local government level), therefore the plan includes a lobbying and advocacy action (LM.5). Within the development of a regional bylaw (R.1) there could be an option to consider the requirement to have waste minimisation plans for events. There could also be a further option to consider, such as: the Auckland Council Bylaw which has a maximum 5% threshold for recycling and organics within the general waste stream. These sorts of requirements would create an environment where behaviour change is more likely to happen, then action E.3, which includes promoting and supporting waste minimisation at festivals and events is likely to be more effective.	Response noted, thank the submitter.
13	Q9	Regulation	Prohibit generators of household medical waste from disposing to landfill other than in accordance with NZS 4304:Management of Healthcare Waste	46	See action R.1: Bylaw development, implementation and enforcement.	Response noted, thank the submitter. Action: The draft WMMP includes a regional bylaw review action. As part of the regional bylaw review process, it is noted that the Council can recommend that the matter of household medical waste disposal be investigated as part of the bylaw review process. Through this process, territorial authorities within the Wellington region could work collaboratively to establish the extent of issue and the most appropriate means to address the issue (if any).

14	Q9	Regulation	Prohibit mercury waste sources from entering sewer or landfill (e.g. dental amalgam and fluorescent light bulbs)	46	The primary purpose of the Waste Minimisation Act is to encourage waste minimisation and a decrease in waste disposal in order to: (a) protect the environment from harm; and (b) provide environmental, social, economic, and cultural benefits. It is noted that WCC's 'leadership and management' actions currently focus on waste minimisation. However, it may be appropriate to extend these actions to recognise the need for leadership relating to environmental management and protection. In response to this submission, as a form of leadership, it may be appropriate for the Council to work alongside other stakeholders in order to establish the scope of this issue, and to identify the appropriate management response (if any).	Response noted, thank the submitter. Recommend a new WCC local action: <i>'Promote the reduction of adverse environmental impacts from waste management and disposal within the district' (under Leadership and Management).</i> Recommend a new WCC local action: <i>'Investigate options for domestic hazardous waste tracking and safe disposal' (under Leadership and Management)</i>
15	Q9	Regulation	Prohibit generators of sanitary waste from disposing to landfill other than in accordance with NZS 4304:Management of Healthcare Waste	46	The primary purpose of the Waste Minimisation Act is to encourage waste minimisation and a decrease in waste disposal in order to: (a) protect the environment from harm; and (b) provide environmental, social, economic, and cultural benefits. It is noted that WCC's 'leadership and management' actions currently focus on waste minimisation. However, it may be appropriate to extend these actions to recognise the need for leadership relating to environmental management and protection. In response to this submission, as a form of leadership, it may be appropriate for the Council to work alongside other stakeholders in order to establish the scope of this issue, and to identify the appropriate management response (if any).	Response noted, thank the submitter. Recommend a new WCC local action: <i>'Promote the reduction of adverse environmental impacts from waste management and disposal within the district' (under Leadership and Management).</i>
16	Q9	Regulation	Better resourcing and enforcement of proposed prohibition/bylaws (household medical waste, mercury and sanitary waste)	46	Enforcement in response to waste related bylaw breaches remains a challenge to Councils, as central government has not yet enabled Councils to set regulations for prescribing offences against bylaws for infringement offences pursuant to the Local Government Act and the Waste Minimisation Act. Where resourcing and bylaw provisions allow, territorial authorities can however issue infringement offences for various forms of littering in accordance the Litter Act.	Response noted, thank the submitter.
17	Q9	Regulation	Provide a definition and regulatory controls for liquid waste related to hydro excavation and processed/recycled hydro excavation waste	104	The appropriate regulatory responsibilities under the Resource Management Act (including definitions and rules) is at the Greater Wellington Regional Council and Central Government (Ministry for the Environment) level.	Response noted, thank the submitter. Action: Officers to respond and direct the submitter to the appropriate authorities
18	Q9	Regulation	Requirements for waste minimisation and management plans in building consent applications	106	Regulatory (bylaw) and non-regulatory options will be considered. See action LM.3: Industry based reuse – this action seeks to support business sector stakeholders wanting to reuse materials.	Response noted, thank the submitter.
19	Q9	Regulation	Submitter notes that the WCC local action plan does not include a litter related action	111		Recommend a new WCC local action: <i>'Actively enforce, control and reduce littering and illegal dumping.' (under Regulation).</i>

Data

Reference number	Q	WMMP action plan theme	Summarised submission point	Submitter number	Officers comments	Action/Recommendation
20	Q4	Data	Accurate, open data on how much waste Wellington households and businesses create, and a detailed view of recycling, landfill, contaminated recycling, etc.	95	See action D.1: National Data Framework The plan includes a proposed action to implement the National Data Framework, this is an important first step to improve the quality of data available regionally.	Response noted, thank the submitter.
21	Q9	Data	Regular measurement and reporting – evidence based decision making	53	See action D.1: National Data Framework The plan includes a proposed action to implement the National Data Framework, this is an important first step to improve the quality of data available regionally. In addition to its other responsibilities, the Regional WMMP Joint Governance Committee have the responsibility and authority to: <ul style="list-style-type: none"> • Monitor and review the management and implementation of the Plan. • Report back to territorial authorities of the Wellington region on any aspect of the implementation of the Plan, including: recommendations for funding projects of the Plan, recommendations for the management of the Plan; and reports on the effectiveness of the Plan. 	Response noted, thank the submitter.
22	Q9	Data	Regular local reporting on recycling and waste data "by suburb" to encourage participation	19, 105	See action D.1: National Data Framework The plan includes a proposed action to implement the National Data Framework, this is an important first step to improve the quality of data available regionally.	Response noted, thank the submitter.
23	Q9	Data	Data collection and reporting should align with OECD work investigating waste performance indicators	106		Response noted, thank the submitter.

Engagement

Reference number	Q	WMMP action plan theme	Summarised submission point	Submitter number	Officers comments	Action/Recommendation
24	Q4	Engagement	More information about what happens to recycling	91	See actions E.6: Promote and support residents to minimise waste, E.7 Optimise regional communications, E.8 Wellington Regional Education Strategy These actions all seek to deliver improved communications on waste minimisation, recycling and other reduction/diversion options.	Response noted, thank the submitter.
25	Q4, Q5 & Q9	Engagement	Better/more community education including children, residents and businesses (13 submitters)	Q4: 17, 21, 30, 53, 73, 82 Q5: 95 Q9: 26, 40, 49, 64, 77, 101	See Actions E.6: Promote and support residents to minimise waste, E.7 Optimise regional communications, E.8 Wellington Regional Education Strategy, and LM.4: behaviour change These actions all seek to deliver improved communications and outcomes for waste minimisation, recycling and other reduction/diversion options.	Response noted, thank the submitter.
26	Q4	Engagement	Home composting - free workshops, scaled up delivery	91	See actions E.1: Working with schools and E.6: Promote and support residents to minimise waste. We are also working with Council's biodiversity team to work on predator-free composting workshops and provide education resources	Response noted, thank the submitter. Action: Officers to review the demand for composting workshops
27	Q4	Engagement	A 'waste hierarchy site map' - give people key locations where they can go to have items repaired, buy in bulk, share resources (toolbanks/libraries) etc.	91	See actions LM.3 Industry based reuse, E.6: Promote and support residents to minimise waste and LM.2: Provide grants for community and businesses to develop projects Note: a grant was recently given to develop a website/network for industry to share its unused resources with teachers and students http://www.economate.co.nz/	Response noted, thank the submitter.
28	Q4	Engagement	Collaboration with construction industry on recycling	74	See Action LM.3 Industry based reuse	Response noted, thank the submitter.
29	Q4	Engagement	Encourage and support event recycling and 'zero waste events'	79	See action R.1: Bylaw development, implementation and enforcement. Within the development of a regional bylaw there could be options to consider the requirement to have a waste minimisation plan for events. See action E.3 Promoting and supporting waste minimisation at events – this includes continued commitment to addressing event waste. Primarily through the free event bin loans, 'how-to' resources, workshops and grants	Response noted, thank the submitter.
30	Q4	Engagement	Waste exchange (exchange of unwanted resources from one business to another) - industrial symbiosis initiatives	91	See Actions LM.3 Industry based reuse and LM.6: collaborate with the private sector and the community, which both aim to facilitate waste minimisation within industry.	Response noted, thank the submitter.
31	Q4	Engagement	Subsidised worm farms	41, 51, 58	See actions E.1: Working with schools, E.4 Promote and support the reduction and diversion of organic waste and	Response noted, thank the submitter.

			and bokashi bins		E.6: Promote and support residents to minimise waste	
32	Q4	Engagement	Fund/support community/school initiatives	21, 53, 92	See actions E.1: Working with schools, E.2 Support for recycling in schools and early learning centres, support community groups and the business sector, LM.2 Provide grants for community and business development projects This includes funding to support recycling in schools and early learning education centres (E.2)	Response noted, thank the submitter.
33	Q4	Engagement	Provide grants for Kai to Compost for early education centres/school	87	WCC Waste minimisation grants are 'to seed innovation,' Kai to Compost is a commercial enterprise and funding participation in it does not fit with the current grant eligibility criteria.	Response noted, thank the submitter.
34	Q4	Engagement	Establish a rating system for events to measure waste impact – i.e. to inform attendees	47		Response noted, thank the submitter. Action: Officers to consider this concept in the review of the event recycling guideline
35	Q4	Engagement	Understand attitudes and behaviours then design solutions that make an impact	58		Response noted, thank the submitter.
36	Q4	Engagement	Support initiatives that encourage conscious consumerism	58	See Action LM.4: behaviour change	Response noted, thank the submitter.
37	Q4	Engagement	Mandatory unit on waste education in schools	79		Response noted, thank the submitter.
38	Q9	Engagement	Education on segregation of household medical waste and what the appropriate disposal methods are	46		Response noted, thank the submitter. Recommend a new WCC local action: <i>'Investigate options for domestic hazardous waste tracking and safe disposal'</i> <i>(under Leadership and Management)</i>
39	Q9	Engagement	Implement an appropriate home healthcare collection scheme through DHBs for household medical waste (including sharps)	46		Response noted, thank the submitter. Recommend a new WCC local action: <i>'Investigate options for domestic hazardous waste tracking and safe disposal'</i> <i>(under Leadership and Management)</i>
40	Q9	Engagement	Education on availability of correct disposal methods for dental amalgam, fluorescent light bulbs (mercury sources) and sanitary wastes	46	See actions: See Actions E.6: Promote and support residents to minimise waste, E.7 Optimise regional communications, and E.8 Wellington Regional Education Strategy These actions all seek to deliver improved communications on waste minimisation, recycling and other reduction/diversion options. WCC's recycling directory currently includes information on safe lightbulb and nappy disposal for households http://wellington.govt.nz/services/environment-and-waste/rubbish-and-recycling/rubbish-and-recycling-directory See action IN.4 Transfer station (includes hazardous waste	Response noted, thank the submitter. Recommend a new WCC local action: <i>'Investigate options for domestic hazardous waste tracking and safe disposal'</i> <i>(under Leadership and Management)</i>

					drop off facilities)	
41	Q9	Engagement	Para Kore to be noted as a proposed initiative within the plan (even as just as an example).	102	See Action E.5, which includes support for marae and iwi groups to minimise waste, and lists Para Kore as an example	Response noted, thank the submitter. Action: Officers to inform submitter Para Kore is noted as an example within the plan
42	Q9	Engagement	Utilise design and messaging to reduce waste e.g. messaging on Council rubbish bags	106	Current messaging is delivered to every household in the 'Our Wellington' quarterly	Response noted, thank the submitter.
43	Q9	Engagement	Recognise EnviroSchools programme for contributing to regional engagement actions, in particular RE1, RLM3 and RLM4	110	See Action E.1 Working with schools, which includes supporting schools to minimise waste, and lists support for EnviroSchools as an example of a provider. Note: this action is requesting changes to the regional actions	Response noted, thank the submitter.
44	Q9	Engagement	Amend local action plan wording "may also include" to be stronger and show more definitive support for EnviroSchools	110		Response noted, thank the submitter.
45	Q9	Engagement	Note within the plan that the EnviroSchools programme can play an important role in meeting the goals of the Draft WMMP	110	See Action E.1:Working with schools, which includes supporting schools to minimise waste, and lists support for EnviroSchools as an example of a provider	Response noted, thank the submitter.
45	Q9	Engagement	Amend Goal E1 on page 102 to include: "...activity also includes support for the enviroschools programme	110		Response noted, thank the submitter.

Collections

Reference number	Q	WMMP action plan theme	Summarised submission point	Submitter number	Officers comments	Action/Recommendation
46	Q4 & Q9	Collections	Support for more comprehensive/organic kerbside collections <i>(37 submitters)</i>	Q4: 8, 10, 11, 12, 20, 21, 27, 33, 36, 39, 42, 51, 53, 56, 60, 73, 75, 81, 82, 85, 91, 95, 91, 96, 102, 111 Q9: 3, 14, 16, 18, 19, 30, 32, 49, 78, 89, 101, 107	See Actions C.1: Household recycling collection, C.2: CBD recycling collection, C.3: Household waste collection and C.4: Household food waste collection In addition to continuing to deliver kerbside services, the WCC local action plan contains a number of actions that are proposed to look at options for 'optimising' kerbside services including investigating options for a kerbside food waste collection Further, action LM.7: Funding options – the plan contains an action to explore and where feasible implement new funding models for waste management and minimisation activities. Where appropriate (i.e. in accordance with Council's Significance and Engagement Policy) further consultation would also be undertaken. Note: the language of WCC local action C.4 is focussed on food waste only.	Response noted, thank the submitter. Recommend WCC local action C.4 amendment: <i>Amend local action C4 title and description from: "Household Food Waste Collection", to: "Household Food and /or Green Waste Collection"</i>
47	Q9	Collections	Support for "more cost effective options, particularly for green and food waste"	42	See action LM.7: Funding options – the plan contains an action to explore and where feasible implement new funding models for waste management and minimisation activities. Where appropriate (i.e. in accordance with Council's Significance and Engagement Policy) further consultation would also be undertaken. See action E.4 Promote and support the reduction and diversion of organic waste	Response noted, thank the submitter.
48	Q9	Collections	Opposed to rates funding for collections, supports polluter pays; does support rates for re-use and recycling infrastructure	106	See action LM.7: Funding options – the plan contains an action to explore and where feasible implement new funding models for waste management and minimisation activities. Where appropriate (i.e. in accordance with Council's Significance and Engagement Policy) further consultation would also be undertaken.	Response noted, thank the submitter.
49	Q9	Collections	Costs and trade-offs be made transparent (current and future collection systems)	55	See Actions C.1: Household recycling collection, C.2: CBD recycling collection, C.3: Household waste collection and C.4: Household food waste collection In addition to continuing to deliver kerbside services, the WCC local action plan contains a number of actions that are proposed to look at options for 'optimising' kerbside services including options for a kerbside food waste collection. Further, action LM.7: Funding options – the plan contains an action to explore and where feasible implement new funding models for waste management and minimisation activities. Where appropriate (i.e. in accordance with Council's Significance and Engagement Policy) further consultation would also be undertaken.	Response noted, thank the submitter.
50	Q4	Collections	Standardise recycling (region)	33		Response noted, thank the submitter.

51	Q9	Collections	Expressed a willingness to pay for rates funded collections	Q4: 33, 36 Q9: 12, 51, 101	See action LM.7: Funding options – the plan contains an action to explore and where feasible implement new funding models for waste management and minimisation activities. Where appropriate (i.e. in accordance with Council's Significance and Engagement Policy) further consultation would also be undertaken.	Response noted, thank the submitter.
52	Q9	Collections	Against cost of weekly food/green waste collection as composting at home is more efficient, supports user pays	48	See Actions C.1: Household recycling collection, C.2: CBD recycling collection, C.3: Household waste collection and C.4: Household food waste collection In addition to continuing to deliver kerbside services, the WCC local action plan contains a number of actions that are proposed to look at options for 'optimising' kerbside services including options for a kerbside food waste collection. Action LM.7: Funding options – the plan contains an action to explore and where feasible implement new funding models for waste management and minimisation activities. Where appropriate (i.e. in accordance with Council's Significance and Engagement Policy) further consultation would also be undertaken.	Response noted, thank the submitter.
53	Q5	Collections	Collaborate to investigate and promote the most efficient forms of waste and recycling service delivery within the region, including for polystyrene	63, 99 103	See regional action R.C.1: Optimise collections systems and R.LM.1: Shared governance and service delivery	Response noted, thank the submitter.
54	Q4	Collections	Too many kerbside collection trucks/companies, duplicating effort is inefficient – the plan should control these companies	Q4: 33, 36, Q9: 105		Response noted, thank the submitter.
55	Q4	Collections	Recycling not in Council bins/bags should be picked up by contractors	33	The recycling collection contractor is required to collect extra recycling where it does not pose a health and safety risk to do so and the recycling is presented correctly (e.g. flattened and tied cardboard) and is not an unreasonable volume. Where a resident has moved house for example and may have a one-off large pile of cardboard, the more appropriate place for this would be the Southern Landfill Recycle Centre drop off facilities	Response noted, thank the submitter.
56	Q4 & Q9	Collections	Make it easier to recycle all plastics/soft plastic recycling at kerbside	Q4: 26, 31, 39 Q9: 106	See Action LM.5 Advocacy and lobbying – Some plastics are hard to recycle due to their very low value and/or chemical composition. Where this is the case, some sort of regulation (ban, levy, container deposit scheme or other product stewardship scheme) is necessary to ensure the resources aren't sent to landfill as the least cost option. Therefore, the plan responds to this issue under the lobbying action (LM.5) as this type of regulation is not currently within the scope of local government.	Response noted, thank the submitter.
57	Q4	Collections	Support for/expand existing soft plastic	82, 95		Response noted, thank the submitter.

			recycling scheme			
58	Q4, Q5 & Q9	Collections	Containerisation/wheelie bin latches i.e. to prevent litter	Q4: 4, 26 Q5: 93 Q9: 57	WCC is working on a latch system which is anticipated to significantly reduce this problem.	Response noted, thank the submitter.
59	Q4	Collections	CBD focus - inclusion of inner city residential services in feasibility studies and any expansion of kerbside services	10, 92	See action C.2: CBD recycling collection - includes scope for optimising the service	Response noted, thank the submitter.
60	Q4	Collections	Consideration of costs incurred by apartment owners and body corps, particularly if changes to services are rates-funded but inaccessible to apartment dwellers	92	See action C.2 - Any proposals for optimisation or service level changes that could have a rate impact if implemented undergo thorough cost benefit analysis. Where appropriate (i.e. in accordance with Council's Significance and Engagement Policy) further consultation would also be undertaken.	Response noted, thank the submitter
61	Q9	Collections	Funding/supporting composting and worm farms for homes and businesses (i.e. to spread the load and reduce proposed organic collection frequency – resident has private organics collection once every few months)	2	See actions E.1: Working with schools, E.4 Promote and support the reduction and diversion of organic waste and E.6: Promote and support residents to minimise waste	Response noted, thank the submitter.
62	Q9	Collections	Increase kerbside glass and mixed recycling to weekly and reduce waste to fortnightly	106		Response noted, thank the submitter.
63	Q4	Collections	Kerbside recycling every week	31, 33		Response noted, thank the submitter.
64	Q9	Collections	More frequent recycling collections for 'student flat' areas	55		Response noted, thank the submitter.
65	Q9	Collections	Requests easy to use system for inside the home – bins for recycling, soft plastics, waste, organics (glass taken straight outside) – space is an issue	40		Response noted, thank the submitter.
66	Q5 & Q9	Collections	Collaborate regionally on a domestic E-waste/hazardous waste collection service	26, 46, 77	See regional action R.IN.1: Investigate and if feasible develop a region wide resource recovery network – including facilities for construction and demolition waste, food and/or biosolids, and other organic waste.	Response noted, thank the submitter. Recommend a new WCC local action: <i>'Investigate options for domestic hazardous waste tracking and safe disposal'</i> <i>(under Leadership and Management)</i>
67	Q9	Collections	Reinstatement of annual	57	See regional action R.IN.1: Investigate and if feasible	Response noted, thank the submitter.

			e-waste collection day/point		develop a region wide resource recovery network – including facilities for construction and demolition waste, food and/or biosolids, and other organic waste. Note: E-waste can now be dropped off most (340) days of the year for free at the Southern Landfill (except TVs and monitors which incur a \$25 charge) , a more central drop off is also available during opening hours at the Sustainability Trust in Wellington City (charges apply). In addition, regionally, Trash palace (Porirua) and Earthlink (Lower Hutt) also accept e-waste.	
68	Q4	Collections	Inorganic collection scheme requested	21, 41, 95	Inorganic waste collections are not within the draft plan as they directly contravene the overarching purpose of the plan, to minimise waste to landfill. There are two types of inorganic collection, those that recover only materials that have reuse or resale potential (generally run by the private sector) and those that recover mainly waste i.e. landfill (run by few Councils nationally). When the former is economically viable, the private sector will undertake the activity i.e. the “anything with a plug” collection is private operators targeting the scrap value of e-waste (currently marginal). The second sort of inorganic collection is effectively a rates funded waste collection to landfill.	Response noted, thank the submitter. Recommend a new WCC local action: <i>‘Investigate options for domestic hazardous waste tracking and safe disposal’ (under Leadership and Management)</i>
69	Q9	Collections	Research international examples of best practice	76		Response noted, thank the submitter.
70	Q9	Collections	Collaborate with local universities and institutes of technology to provide a think-tank on options for more comprehensive kerbside solutions	76		Response noted, thank the submitter.
71	Q9	Collections	CBD - recycling bags needed	22		Response noted, thank the submitter. Officers will contact the submitter to advise of CBD kerbside recycling options (paid official bag or supermarket bag)
72	Q9	Collections	Reduce (halve) rubbish bag size and cost	64		Response noted, thank the submitter.
73	Q4	Collections	WCC should source its rubbish bags locally	37		Response noted, thank the submitter.
74	Q9	Collections	Alternative to WCC plastic waste bags needed as reaffirms its ok to throw plastic bags into landfill	77		Response noted, thank the submitter.
75	Q9	Collections	Consider electric rubbish/recycling truck option	78	WCC’s kerbside collection contractor has been notified of the EECA grant opportunity to electrify its fleet.	Response noted, thank the submitter.

Infrastructure

Reference number	Q	WMMP action plan theme	Summarised submission point	Submitter number	Officers comments	Action/Recommendation
76	Q4 & Q9	Infrastructure	Polystyrene – regional recycling solution needed, drop off too far away (6 submitters)	Q4: 2, 68, 77, 97, Q9: 57, 78	Response noted, thank the submitter. See action IN.7 – Investigate and implement polystyrene recycling options – this action provides for consideration for polystyrene recycling and/or reprocessing options by WCC.	
77	Q4	Infrastructure	Consider methane capture at landfills	15,	Response noted, thank the submitter. See action IN.9 The Southern Landfill has a methane capture and energy generation system which provides an electricity equivalent to approximately 1000 homes per annum	
78	Q4	Infrastructure	Community composting stations	41	Response noted, thank the submitter. There are 16 community gardens in Wellington City, many of which have small scale composting facilities (Council provides support to many of them). http://wellington.govt.nz/services/community-and-culture/community-gardens . Wellington City households are estimated to generate 7000 tonnes of food waste per annum. While community composting could increase to take on a proportion of this, a system that can safely handle large volumes of food waste is necessary if landfill is to be avoided.	
79	Q4	Infrastructure	Suburban and CBD recycling bins and/or organics/waste drop off/recovery facilities (10 submitters)	21, 47, 51, 52, 58, 59, 74, 96, 92, 97,	See action IN.6: Public place recycling system E-waste can also be dropped off at the Sustainability Trust and Southern Landfill in Wellington City	Response noted, thank the submitter. Recommend a new WCC local action: <i>'Investigate options for domestic hazardous waste tracking and safe disposal'</i> <i>(under Leadership and Management)</i>
80	Q4	Infrastructure	Plan should provide for recovery/disposal of household chemicals, batteries and other such hazardous products from more convenient locations	Q4:59, 82 Q9: 57, 64	Note: because there are no robust recycling options for household batteries, and the Southern Landfill is designated as a 'Class A' landfill, this is the only option.	Response noted, thank the submitter. Recommend a new WCC local action: <i>'Investigate options for domestic hazardous waste tracking and safe disposal'</i> <i>(under Leadership and Management)</i>
81	Q9	Infrastructure	Engage local retailers such as supermarkets for more drop-off bins e.g. light bulbs, batteries and smoke alarms in addition to plastic bags.	105	See actions LM.4 behaviour change, LM.5 Advocacy and lobbying and LM.6 Collaborate with private sector and community Note: because there are no robust recycling options for household batteries, and the Southern Landfill is designated as a 'Class A' landfill, this is the only option.	Response noted, thank the submitter. Recommend a new WCC local action: <i>'Investigate options for domestic hazardous waste tracking and safe disposal'</i> <i>(under Leadership and Management)</i>
82	Q4	Infrastructure	Industrial materials facility/drop off e.g. asbestos, batteries, tyres, asphalt, foil, etc.	97	These materials generally have the potential to cause significant harm (human health and/or environmentally), there is free residential drop off facilities for some hazardous wastes at the Southern Landfill. Commercial quantities (over 20L/20kg) must be safely disposed of by the appropriate specialist. Find out more at http://wellington.govt.nz/services/environment-and-waste/hazardous-substances	Response noted, thank the submitter.

83	Q4	Infrastructure	Recycle plastics locally	34		Response noted, thank the submitter.
84	Q4	Infrastructure	Car and truck tyres should be used as crib walling for playgrounds, green spaces and home gardens.	81	Response noted, thank the submitter. Ideally car and truck tyres would be recycled via a product stewardship scheme. See action LM.5 Advocacy and lobbying – the plan responds to this issue under the lobbying action as this type of regulation is not currently within the scope of local government.	
85	Q4	Infrastructure	Southern Landfill not extended/close the landfill	58, 77	Officers have deliberately and specifically altered the development plan of the Southern Landfill so that it is able to stage its development to allow for closure at any future point. i.e. in the case that diversion It is noted that the Wellington region does have three class 1 landfills in relatively close proximity and that this situation could be reviewed, with the potential for closure of one landfill in the future	Response noted, thank the submitter. Recommend a new WCC local action: <i>'Work in collaboration with other councils to review landfill capacity with potential for closure of one landfill regionally, in the future.'</i> (under Infrastructure)
86	Q4	Infrastructure	Shared investment approach to infrastructure/facilities where economic	24	See actions LM.6 Collaborate with the private sector and community, LM.7 funding options, LM.8 shared services and LM.9 Innovation and technology – these actions all incorporate elements of a shared approach to any future infrastructure or facilities	Response noted, thank the submitter.
87	Q5	Infrastructure	Create efficiencies of scale, and provide for capital intensive facilities that will support waste minimisation within the region	24, 41, 63	See regional actions R.IN.1 Resource Recovery Network, R.IN.2 Beneficial reuse of bio solids, R.LM.1 Shared governance and service delivery See local actions LM.6 Collaborate with the private sector and community, LM.7 funding options, LM.8 shared services and LM.9 Innovation and technology	Response noted, thank the submitter.
88	Q9	Infrastructure	Community and CBD recycling and compost drop offs is needed	26, 49, 60	See action IN.6 public place recycling system	Response noted, thank the submitter.
89	Q9	Infrastructure	Need infrastructure that supports "doing the right thing" in the CBD and suburbs i.e. for businesses and residents	56	See action IN.6 public place recycling system	Response noted, thank the submitter.
90	Q9	Infrastructure	Plan should provide rural agrichemical recovery	57		Response noted, thank the submitter. See http://www.agrecovery.co.nz/
91	Q9	Infrastructure	Tyres and e-waste still impacting the environment – more needs to be done	93		Response noted, thank the submitter.
92	Q9	Infrastructure	Unaffordable tip fees and age related issues are a barrier to inorganic waste disposal	57		Response noted, thank the submitter.
93	Q9	Infrastructure	Landfill fees and other waste related services should be consistent per tonne across the region to	41, 82, 105	See action LM.8 shared services – where appropriate, investigate shared service options for potential regional, sub-regional and super regional scaled waste management and minimisation activities	Response noted, thank the submitter.

			reduce incentives to go to the cheapest option			
94	Q9	Infrastructure	Support for sludge processing technologies - waste to energy and emission reduction	68	Response noted, thank the submitter. See action IN.1 Collaborate with stakeholders and investigate options to divert sludge from landfill	
95	Q9	Infrastructure	Tyres and e-waste still impacting the environment – more needs to be done	93		Response noted, thank the submitter.
96	Q9	Infrastructure	Ensure appropriate disposal method for pharmaceuticals is available (regionally) and subsidized by councils	46		Response noted, thank the submitter.
97	Q9	Infrastructure	Change planning regime to allow for high temperature low volume incineration of pharmaceuticals in the region	46	The appropriate regulatory responsibilities under the Resource Management Act is at the Greater Wellington Regional Council and Central Government (Ministry for the Environment) level.	Response noted, thank the submitter.
98	Q9	Infrastructure	To make recycling waste economic (such as sanitary waste) - increase gate fees of council owned landfills to \$250/tonne and /or other landfills impose levies to increase total cost to \$250/tonne	46		Response noted, thank the submitter.
99	Q9	Infrastructure	Landfill fees in the Wellington Region are unreasonably cheap – low cost and high accessibility has led to competition between landfills, which has further reduced the cost, undermining diversion activities.	103	Landfill price setting sufficient to drive large scale diversion activity regionally would best be achieved by applying the waste levy to all landfills and then increasing it. Where this has happened internationally, diversion has been immediate and sustained. As central government sets the rate of levy: see action LM.5 Advocacy and lobbying	Response noted, thank the submitter.
100	Q9	Infrastructure	C&D fees should be increased as there is clearly too much timber in these landfills	105		Response noted, thank the submitter.
101	Q9	Infrastructure	Establish community recycling centres – partnership approach between council, community groups and iwi	102	See Regional action R.IN.1 Resource Recovery Network – this action seeks to investigate and if feasible, develop a region-wide resource recovery network	Response noted, thank the submitter.
102	Q9	Infrastructure	Suggested wording change (WMMP 9.6): "Investigate and develop a region-wide resource	102		Response noted, thank the submitter.

			recovery network – including community recycling centres (with metal and wood yards), facilities for construction and demolition waste, food and/or biosolids, and other organic waste”			
103	Q9	Infrastructure	Consider the Fukuoka method (semi aerobic) for landfill management	105	This method would pose significant fire risk and is not considered appropriate for the Southern Landfill.	Response noted, thank the submitter.
104	Q9	Infrastructure	Closed landfills remediated to provide for alternative uses e.g. housing	106	Closed landfills are (almost always) not suitable for housing.	Response noted, thank the submitter.

Leadership and Management

Reference number	Q	WMMP action plan theme	Summarised submission point	Submitter number	Officers comments	Action/Recommendation
105	Q4 & Q9	Leadership and Management	Stronger leadership – e.g. regional target/goals, regulation, incentives and community engagement (10 submitters)	9, 20, 21, 41, 46, 56, 58, 73, 83, 99		Response noted, thank the submitter.
106	Q4	Leadership and Management	A bigger focus on reducing waste i.e. reduce the amount of plastic we use	17, 73, 91		Response noted, thank the submitter.
107	Q4 & Q9	Leadership and Management	Ban or charge/put a tax on single use plastic bags/bottles/containers/ coffee cups (18 submitters)	Q4: 47, 58, 65, 72, 73, 76, 77, 79, 82, 84, 86, 107 Q9: 3, 56, 69, 88, 95, 109	See action LM.5 Advocacy and lobbying and LM.1 support community groups and the business sector, – the plan responds to this issue under the lobbying action as this type of regulation is not currently within the scope of local government. In addition to lobbying, working directly with business and key stakeholders (LM.1) is the focus of the plan.	Response noted, thank the submitter
108	Q4	Leadership and Management	Plastic bag alternatives in super markets (i.e. corn starch bags)	84	See action LM.5 Advocacy and lobbying and LM.6 Collaborate with the private sector and community	Response noted, thank the submitter.
109	Q4	Leadership and Management	Lobby government for powers to manage plastic bags locally	76, 107	See action LM.5 Advocacy and lobbying – “...regulation of priority waste streams such as organics, plastics, tyres, etc.”	Response noted, thank the submitter.
110	Q4	Leadership and Management	Initiatives or funding for locals to develop recycling processes	20	See actions LM.1 support community groups and the business sector, LM.2 Provide grants for community and business development projects	Response noted, thank the submitter.
111	Q4	Leadership and	In addition to regulation for	92		Response noted, thank the submitter.

		Management	new buildings, incentivise existing building owners to make changes to facilities to accommodate recycling			
112	Q4	Leadership and Management	Accountability reporting on targets	53	See action D.1: National Data Framework The plan includes a proposed action to implement the National Data Framework, this is an important first step to improve the quality of data available regionally. In addition to its other responsibilities, the Regional WMMP Joint Governance Committee have the responsibility and authority to: <ul style="list-style-type: none"> • Monitor and review the management and implementation of the Plan. • Report back to territorial authorities of the Wellington region on any aspect of the implementation of the Plan, including: recommendations for funding projects of the Plan, recommendations for the management of the Plan; and reports on the effectiveness of the Plan. 	Response noted, thank the submitter.
113	Q4	Leadership and Management	Zero waste supermarkets	91	See action LM.5 Advocacy and lobbying and LM.6 Collaborate with the private sector and community	Response noted, thank the submitter.
114	Q4	Leadership and Management	Supporting businesses and initiatives to repair and repurpose things	91	See actions LM.1 support community groups and the business sector, LM.2 Provide grants for community and business development projects, LM.3 Industry based reuse, LM.6 Collaborate with the private sector and community and LM.9 Innovation and technology	Response noted, thank the submitter.
115	Q4 & Q9	Leadership and Management	Container deposit scheme e.g. cash back for bottles/cans	Q4: 77, 82 Q9: 106, 109	See action LM.5 Advocacy and lobbying – the plan responds to this issue under the lobbying action as this type of regulation is not currently within the scope of local government.	Response noted, thank the submitter.
116	Q4	Leadership and Management	Product stewardship from manufacturers and retailers	20, 54, 77, 79, 83	See action LM.5 Advocacy and lobbying – the plan responds to this issue under the lobbying action as this type of regulation is not currently within the scope of local government.	Response noted, thank the submitter.
117	Q4	Leadership and Management	Increase levies to stimulate behaviour change (a flat of 5 occupants can throw all their recycling away for a cost of 40c per person)	50	See action LM.5 Advocacy and lobbying – the plan responds to this issue under the lobbying action as this type of regulation is not currently within the scope of local government.	Response noted, thank the submitter.
118	Q4	Leadership and Management	Include environmental impact costs of landfill in accounting	15	In addition to the Emission Trading Scheme, the landfill gate fee includes a portion for environmental remediation of the site, now and into the future.	Response noted, thank the submitter.
119	Q4	Leadership and Management	Include Kaitiakitanga principles in plan framework	53		Response noted, thank the submitter. Recommend regional plan amendment (subject to review from the Treaty Relations Office): Under section 1.1.1 'Why work together?' add a new sixth bullet point, and a new paragraph immediately following that bullet point as below: • <i>'Supporting tangata whenua in the exercise of</i>

						<p><i>kaitiakitanga, which broadly refers to the exercise of guardianship by the tangata whenua of an area in accordance with tikanga Maori in relation to natural and physical resources. Kaitiakitanga also includes the ethic of stewardship, and includes the responsibility of ensuring that a resource is secured and in a fit state to pass onto future generations.</i></p> <p><i>The tangata whenua view of reality is that the world is interrelated and interconnected. Therefore tangata whenua are bound, through whakapapa (lineage and genealogical descent) to the natural environment. Issues of waste management are therefore of concern to iwi, as well as to the wider community.'</i></p>
120	Q4	Leadership and Management	Coffee Capital – campaign against disposable cups, reusable cup giveaways, etc.	58	See action LM.4: behaviour change	Response noted, thank the submitter.
121	Q4	Leadership and Management	Make it cheaper to drop off green waste	59	Current Southern Landfill base charges: <ul style="list-style-type: none"> • Domestic vehicles \$158.00 per tonne • Commercial \$121.80 per tonne • Green waste \$58.10 per tonne 	Response noted, thank the submitter.
122	Q5	Leadership and Management	Support regional collaboration to promote shared learning	99		Response noted, thank the submitter.
123	Q5	Leadership and Management	The promotion of regional efficiencies should not drown out smaller local initiatives. Therefore, there is a need to think about waste management efficiencies in a manner that goes beyond 'competitive pricing'	91		Response noted, thank the submitter.
124	Q9	Leadership and Management	Support for zero waste and community based solutions	20	See action LM.1 Support community groups and the business sector	Response noted, thank the submitter.
125	Q9	Leadership and Management	Those who generate the waste should pay, lobby for more application of the polluter pays principle at the national level.	59	See action LM.5 Advocacy and lobbying	Response noted, thank the submitter.
126	Q5 & Q9	Leadership and Management	Collaborate and lobby central government for change (and to levy products for recovery)	50, 97	See action LM.5 Advocacy and lobbying – the plan responds to this issue under the lobbying action as this type of regulation is not currently within the scope of local government.	Response noted, thank the submitter.
127	Q9	Leadership and Management	Lobby government to change the levy system as it's currently inefficient, people are unaware of it, it	105	See action LM.5 Advocacy and lobbying – the plan responds to this issue under the lobbying action	Response noted, thank the submitter.

			doesn't incentivise waste minimisation and it's administratively complex, especially to obtain funding			
128	Q9	Leadership and Management	A multifaceted approach - balance between supporting industry, educating individuals, and developing policy to make positive changes	99		Response noted, thank the submitter.
129	Q9	Leadership and Management	Look at options that cater for different lifestyles e.g. apartments and suburbs; and different household composition e.g. single occupant and large families	21, 107	See Actions C.1: Household recycling collection, C.2: CBD recycling collection, C.3: Household waste collection, C.4: Household food waste collection and LM.7: Funding options - any investigation into optimisation would need to factor in options that cater to a range of household sizes and locations.	Response noted, thank the submitter.
130	Q9	Leadership and Management	Recommend that the plan acknowledges Tangata Whenua as kaitiaki of the land and waterways and the special interest Māori have in protecting the environment from pollution from landfills and littering for future generations	102		Response noted, thank the submitter. Recommend regional plan amendment (subject to review from the Treaty Relations Office): Under section 1.1.1 'Why work together?' add a new sixth bullet point, and a new paragraph immediately following that bullet point as below: <ul style="list-style-type: none"> • <i>'Supporting tangata whenua in the exercise of kaitiakitanga, which broadly refers to the exercise of guardianship by the tangata whenua of an area in accordance with tikanga Maori in relation to natural and physical resources. Kaitiakitanga also includes the ethic of stewardship, and includes the responsibility of ensuring that a resource is secured and in a fit state to pass onto future generations.</i> <p><i>The tangata whenua view of reality is that the world is interrelated and interconnected. Therefore tangata whenua are bound, through whakapapa (lineage and genealogical descent) to the natural environment. Issues of waste management are therefore of concern to iwi, as well as to the wider community.'</i></p>
131	Q9	Leadership and Management	Recommend that when further waste plans are submitted that local iwi and hapū are included in the consultation process	102	Local iwi were consulted on the draft plan prior to public release. Workshops and meetings were held around the region. WCC officers attended workshops with Ngati Toa and Port Nicholson Block Settlement Trust. Both iwi were very interested to learn of the plan and requested further consultation on individual actions prior to implementation.	Response noted, thank the submitter. Action: Officers to inform the submitter that local iwi were consulted.
132	Q9	Leadership and Management	Landfill revenue is an opposing force to the goal of waste minimisation	103		Response noted, thank the submitter.
133	Q9	Leadership and Management	Support for regional approach	53, 78		Response noted, thank the submitter.

134	Q9	Leadership and Management	Recommend Council establish an expert group (psychologist, PR expert and economist) to propose and implement strategies to change behaviour to support a transition to a sustainable zero-carbon region	106		Response noted, thank the submitter.
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Other

Reference number	Q	WMMP action plan theme	Summarised submission point	Submitter number	Officers comments	Action/Recommendation
135	Q4	Other	Targets need to be SMART (specific, measurable, achievable, relevant, timely) or SMARTer	53	The targets were developed using the SMART framework	Response noted, thank the submitter.
136	Q4 & Q9	Other	WMMP should include or be linked with broader environmental targets/strategies e.g. climate change, transport, energy, health etc.	53, 58, 99	WCC's Low Carbon Capital plan is linked with the Draft WMMP. Assessing alternative options for organic waste and bio solids (sludge) are key for achieving the goals of both plans. http://wellington.govt.nz/services/environment-and-waste/environment/climate-change	Response noted, thank the submitter.
137	Q5	Other	If full collaboration isn't possible, then willing councils should still work together to implement the plan	51		Response noted, thank the submitter.
138	Q9	Other	Plan refers to cost benefit analysis and feasibility, but there is not any evaluation of the cost of not reducing waste and related costs e.g. transportation	106	Where the actions in the plan require funding, feasibility analyses will be undertaken prior to any decision or commitment being made. These analyses will follow the adoption of the plan (August 2017 onwards)	Response noted, thank the submitter.
139	Q9	Other	Draft plan needs to articulate with greater precision why Council believes in the value of waste minimisation and what needs to be done to achieve it	106	The stated primary target in the plan (page 19) is to reduce waste by one third. A reduction to class 1 landfill from 600kg per person to 400kg per person by 2026. This target is derived from analysis of potential divertible waste streams entering landfills in the wellington region. The components of the target are clearly identified within the plan and are described as secondary and tertiary targets. The regional actions, if implemented fully across the region, are modelled as having the potential to achieve the target.	Response noted, thank the submitter.
140	Q9	Other	Urge efficiency in both consultation and investigation to ensure	41		Response noted, thank the submitter.

			money is left for implementation			
141	Q9	Other	Proposal is not ambitious enough – look to the world leaders in waste minimisation	50	The plan's vision is Waste free –together, for people, environment , and economy. The plan's target is to reduce waste by one third over the next ten years. In the absence of any additional central government regulation, to achieve this target will require a significant commitment from the region over this ten year time frame.	Response noted, thank the submitter.
142	Q9	Other	Supportive of actions, but more detail on actions needed in future consultation	91	This is the intention of the plan implementation process, to look at each individual action in more detail then where appropriate, undertake further consultation on a more detailed proposal.	Response noted, thank the submitter.
143	Q9	Other	Include within the plan a goal "to minimise the quantity of waste produced" i.e. Prevention or the First 'R' e.g. refuse goods with excess packaging	105, 106	See action LM.4, behaviour change, which aims to shift behaviour up the waste hierarchy, from 'recycle' to 'refuse/reduce'	Response noted, thank the submitter.
144	Q9	Other	The Litter Act is not included with the considerations of the plan	111	The Litter Act (1979) was given consideration to in the development of the Waste Assessment (page 134) and the Plan, specifically it is the legislation used for the enforcement and fines for littering and illegal dumping. The submitter is correct and the reference is missing from the draft plan (page 10).	Recommend regional plan amendment: <i>Include 'The Litter Act (1979)' in the bullet point list on page 10 of the Draft WMMP.</i>
145	Q9	Other	Recognition of link between kerbside organics and goals of predator free Wellington	18	See actions E.1: Working with schools and E.6: Promote and support residents to minimise waste. We are also working with Council's biodiversity team to work on predator-free composting workshops and provide education resources	Response noted, thank the submitter.
146	Q9	Other	Broad support for WMMP	56, 79, 80, 92	Response noted, thank the submitter.	Response noted, thank the submitter.

