



Hastings District Council

www.hastingsdc.govt.nz



www.napier.govt.nz

MINUTES

JOINT COUNCIL WASTE FUTURES PROJECT STEERING COMMITTEE

Meeting Date:

**Monday, 18 June 2018
and reconvened on
Tuesday, 19 June,
Wednesday, 20 June; and
Thursday 21 June 2018**

Minutes of a Meeting of the Joint Council Waste Futures Project Steering Committee held on 18 June 2018 at 9.00am and reconvened on Tuesday, 19 June, Wednesday, 20 June and Thursday 21 June 2018

Table of Contents

<u>Item</u>	<u>Page No.</u>
2. Conflicts of Interest	1
3. Confirmation of Minutes	1
5. Draft Joint Waste Management and Minimisation Plan Consultation - Hearing of Submissions	2
5. Draft Joint Waste Management and Minimisation Plan Consultation - Hearing of Submissions (contd.)	11
5. Draft Joint Waste Management and Minimisation Plan Consultation - Hearing of Submissions (contd)	16
5. Draft Joint Waste Management and Minimisation Plan Consultation - Hearing of Submissions (contd)	21
5. Additional Business Items	24
6. Extraordinary Business Items	24

HASTINGS DISTRICT COUNCIL

**MINUTES OF A MEETING OF THE JOINT COUNCIL WASTE FUTURES
PROJECT STEERING COMMITTEE HELD IN THE COUNCIL CHAMBER,
GROUND FLOOR, CIVIC ADMINISTRATION BUILDING, LYNDON ROAD EAST,
HASTINGS ON MONDAY, 18 JUNE 2018 AT 9.00AM AND RECONVENED ON
TUESDAY, 19 JUNE, WEDNESDAY, 20 JUNE AND THURSDAY 21 JUNE 2018**

PRESENT: Chair: Councillor Kerr
Councillors Heaps and Lyons (HDC)
Councillors Brosnan (Deputy Chair), Dallimore and Tapine
(NCC)

IN ATTENDANCE: Waste and Date Services Manager (Mr M Jarvis) (HDC)
Group Manager: Asset Management (Mr C Thew) (HDC)
Waste Minimisation Officer (Mrs A Atkins) (HDC)
Director Infrastructure Services (Mr J Kingsford) (NCC)
Waste Minimisation Lead (Mr R van Veldhuizen) (NCC)
Committee Secretary (Mrs C Hunt)

AS REQUIRED: **Senior Consultant:** Sue Hamilton, Morrison Low
Robin Thomas (HB Waste Association) (10048); Lynda and
Darryn McNeilly (Environmental Bins) (10053); Brendon
Walker (10060); Robert and Deborah Burnside (Clean Earth)
(10079); Dominic Salmon (3R) (10034) and Glass Packaging
(10049); Nigel Halpin and Mike Glazebrook (Bio Rich)
(10066); Marie Dunningham (Grey Power Hastings)
(10052/5644); Sarah Grant, Environment Centre (10070);
Andrew Reyngoud (749); Barry Pulford (5686); Barry Walsh
(1053); Margaret & Robin Gywnn (10073); M & H Balfour
(394) and Mr & Mrs Beech (3745); John Adams (10072);
Frances Flynn (3838); Pat Fraser (2120); Philip Horan (3271)
and Alezia Heneti (5919)

1. APOLOGIES

There were no apologies to receive.

2. CONFLICTS OF INTEREST

There were no declarations of conflicts of interest.

3. CONFIRMATION OF MINUTES

Councillor Kerr/Councillor Heaps

**That the minutes of the Joint Council Waste Futures Project Steering
Committee held Thursday 23 November 2017 be confirmed as a true and
correct record and be adopted.**

CARRIED

4. **DRAFT JOINT WASTE MANAGEMENT AND MINIMISATION PLAN CONSULTATION - HEARING OF SUBMISSIONS**

(Document 18/506)

The Chair, Councillor Kerr advised that the purpose of the meeting was to hear submissions to the Draft Joint Waste Management and Minimisation Plan (WMMP) and refer recommendations to both Hastings District Council and Napier City Council.

The Committee would hear verbal presentations to submissions and consider all written submissions over the next four days.

VERBAL PRESENTATIONS

Submission No. 10048 - Robin Thomas (HB Waste Association) spoke on behalf of the Association and highlighted the following points:

- Agree with Option 3(c) organic collection and uniform containers.
- Do not believe that Greenwaste and Mixed waste bins would be used by the public as intended.
- Welcome engagement with Council on various ways of better plan.
- There are six service providers who can offer 6 sizes of bins and payment plans.
- Submitters responding to cheap price put in proposal.
- 80l plastic bag \$2.36, 120l-wheelie bin \$2.17
- Sealed bag and not rubbish not blowing around.
- If the public do not comply with restrictions of wheelie bins, as private operators are able to remove the wheelie bin.
- Support the status quo and incentivising rates into greenwaste bin only.

Submission No. 10053 Lynda and Darryn McNeilly (Environmental Bins) spoke to their submission (PRJ18-7-0105) and highlighted following:

- Do not support the proposal to supply wheelie bins to all households.
- Ability to educate the consumer.
- People leaning towards 80l-bins but feel young families would struggle with that.
- Half size for greenwaste could create waste on the roadside.
- Endorse Waste Association keeping status quo and people putting greenwaste to transfer station.
- Part of education will need to be not to contaminate recyclables.
- Subsidy to entice the ratepayer to use a greenwaste service

Submission No. 10060 – Brendon Walker displayed a powerpoint presentation (CG-14-36-00082) and highlighted the following points:

- Important there are facilities for product to go to.
- Has to be somewhere to take product that is commercially sustainable – economically and commercially
- Support move to wheelie bins so as to remove manual handling and the Health and Safety associated issues.
- Tidier streets secure from pests and wind.
- Branded bins with educational messages
- A quicker and more efficient collection method with less exposure on the streets
- Kerbside collections – private subscription pay as you go across community.
- Higher waste generators will pay more.

Robin Thomas 10064 - Kerbside Services spoke to his submission and highlighted the following:

- This Council has ability and opportunity to lead.
- Support and encourage council to engage with current providers
- Engagement is free to rate payers
- Does not send ratepayers fund overseas.
- Does not destroy businesses – looking after residences and maintaining environment.
- Want more smaller operators included/involved as give quality of service
- Loss of community one size fits all.

Submission No. 10079 - Robert and Deborah Burnside (Clean Earth)

- Vehemently opposed to the supply of wheelie bins of any size to ratepayers.
- Bin does not change behaviour.
- Wheelie bins have not reduced waste to landfill.
- Tax at tip face to reduce waste has not worked.
- Has to be some other incentive for waste to be reduced.
- Is it Council's role to deal with personal waste at gates?
- Total change in waste and recyclables landscape in the country.
- Massive problem with recyclables.
- Consider the greater NZ environment.
- Compromise local business – will destroy wheelie bin operators.
- Against Commerce Act.

Submission No. 10034 and 10049 - Dominic Salmon spoke to submissions on behalf of 3R and Glass Packaging and highlighted the following points:

- Support the four goals and nine objectives proposed.
- Consider processing facilities to reduce reliance on exporting recyclable material.
- Extend rubbish collections to the rural areas currently serviced by waste operators.
- Prohibit the use of 240l wheelie bins for general waste.
- All 67 councils have been considering this.
- Reflects government thinking.
- Considers application of landfill levy.
- Provision of open top crates for paper was only concern.
- 60l crates being lifted creates problems.

Submission No. 10066 – Mike Glazebrook and Nigel Halpin (BioRich) spoke to the submission and highlighted the following:

- Supported endeavours to increase diversion of organic/greenwaste from the Landfill.
- If organic/greenwaste was delivered contaminant free BioRich could compost.
- Expect that contamination could be a problem and may look at technology to avoid this.

Submission No. 10080 - Hamish Sisson (Interwaste) *scheduled to speak but did not attend.*

The submitter supported the Plan but did not consider it adequately addressed Goal 1: to reduce the harmful effects of waste.

Stronger emphasis on the medical field and a formal category for each waste type for household waste, sharps, mercury – educate and expand the Waste Strategy to include issues and implement suitable bylaws.

Submission Nos . 10052/5644 - Marie Dunningham (Grey Power Hastings) spoke to her submission and on behalf of the Crippled/Retired and Aged. Mrs Dunningham highlighted the following points:

- Minimisation most important.
- Stop use of unrecyclable plastic.
- Would not want crates as could not carry and would not use three
- \$60 for many pensioners was a lot especially as they did not make much rubbish
- Would like smaller bins.
- More exciting ideas on composting.
- 60l bin and consider bigger wheels.
- Feedback from rural members was that recycling and rubbish facilities were not adequate.
- Would prefer the weekly collection option.

Written Submission No. 10084 – Hawke’s Bay District Health Board *scheduled to speak but did not attend.*

The submitter had concerns illegal dumping, higher cost of disposal may have impact on those that than could least afford to pay, have recycling at public events, hazmobiles operate twice a year and do something with soft plastic.

Currently no consistent process for the collection and disposal of sharps waste in the Hawke’s Bay community and are likely disposed of through household refuse collections.

*The meeting adjourned for morning tea at 10.15pm
reconvened at 10.30pm.*

Submission No. 10070 – Sarah Grant, Environment Centre spoke to her submission

- Propose HB be declared zero waste region.
- Resource recovery not waste minimisation.
- 6 years too far away for review.
- Weekly updates from Council on waste that is being diverted from landfill.
- Successes loudly celebrated and failures commiserated.
- Council employ a Waste Advisor full time.
- Strong focus on recycling, organic and collection at kerbside.
- Implementation of resource recovery award annually.
- Redesign of transfer station so that it is compulsory to go through trained staff take who remove anything useable or recyclable.
- Sponsor events and provide funding for local events.
- Manned public recycling stations at events.

Councillor Tapine rejoined the meeting at 10.40am

- Public waste education – happy to be involved in discussions.
- Have 80l or 120l bins for refuse on fortnightly collection and 4 x 60l bins

collected weekly.

- Composting.
- Soft plastic recycling facility.

Submission No. 749 - Andrew Reyngoud spoke to his submission and highlighted the following:

- Bins with barcodes, scanned and charged on household and size of bin and frequency

Submission No. 10072 - John Adams spoke to his submission and highlighted the following:

- Limited low ambition.
- Presenting proposed plan as new drama for sorting waste.
- Concerns that plan may not be ambitious enough.
- Misses opportunities for education of community.
- Opportunities for better, clearer communication so public can opt to adjust their behaviour.
- Concerned that Plan in its current form lacked clarity and consistency.

Submission No. 5686 - Barry Pulford spoke to his submission and highlighted the following points:

- Supermarket plastic bags used for weekly recycling, shopping bags, bin liners
- When end up in wrong place cause a problem.
- Commercial waste by supermarkets and other businesses is not being not separated before going to the Landfill.
- Consider pyrolysis – thermal chemical decomposition of organic materials.

Submission No.3838 - Frances Flynn spoke to her submission and highlighted the following points:

- What consideration had been given to someone who is a small contributor to rubbish.
- The submitter uses a rubbish bag every 6-8 weeks.
- Composts.
- Green bin – have a dual purpose bin.
- Do not pay for weeks you are away.

The Committee then considered the following written submissions:

51	Sue Dick	75	Tony and Christine Smith
54	Peter McLean	69	Allan Cochrane
55	Eddie and Jill Powles	71	Matthew Burnside
57	Tim Coombs	74	Richard Barfoot
58	Judy Coombs	75	Tony and Christine Smith
59	Federated Farmers	76	Mike Smith
61	Belinda Baxter	77	GD and AJ Curtis
3838	Frances Flynn	78	Zoe Barnes
62	Peter Scott	86	Lance Simon
67	Judy S	87	Bruce Bisset
69	Allan Cochrane	1053	Barry Walsh
71	Matthew Burnside	4875	Shirley Norton
74	Richard Barfoot		

Councillor Heaps/Councillor Tapine

That the late submission from Tony Williams (44) and submissions received after 17 April 2018 up until 18 June 2018 be received and considered.

CARRIED

The Committee continued to consider the following written submissions:

44	Tony Williams	9	Ian and Diane Thompson
1	Margaret and Colin Palmer	10	Tony and KA Hughes
2	Terry Manning	11	Shane Allen
3	Leana Du Toit	12	Barbara and Peter Holland
4	PS Brough	13	Paul O'Regan
5	Margaret Hollis	5466	Judith Marshall
6	Valerie McDonnell	14	David and Barbara Appleton
7	David Ferguson	16	Pat Berry
8	Merle and Malcolm Campbell	17	Andy Gifford

No. 2120 - Pat Fraser spoke to her submission and highlighted the following points:

- Supporting the WMMP.
- Disappointed no option to retain status quo of plastic bags.
- Asked to pay lot more for something do not want.
- Encourage more recycling and consider the small wheelie bin.
- Charge waste operators more for general waste.
- Recycling – prefer stackable crates.
- Prefer to do own recycling.
- Greenwaste composted – would like closer greenwaste depot.
- Council consult with waste operators.
- Education - doing great job within schools.
- Parents/Grandparents need educating.

The Committee continued to consider the following written submissions:

18	Shelia Edwards	24	Craig Gillespie
19	Edward Visser	25	Jessie and John Moir
20	Tony Rosoman	26	S Dougan
21	Elizabeth Beall	27	Charles Pagler
22	M Price	28	L Dolieslager
23	Peter Ashley	29	Paul Bailey

The Waste Minimisation Officer, Mrs Atkins confirmed that recycling materials in Hawke's Bay were not stockpiled and that the material was all sold, used or processed.

*The meeting adjourned for lunch at 12.30pm
reconvened at 1.00pm.*

Submission No. 10073 - Margaret & Robin Gywnn spoke to their submission and highlighted the following points:

- Minimisation critical and should be the focus of the Plan.
- Making use of Landfill methane gas.

- Known for last 20 years plastic is increasing problem.
- Councils have opportunities for discussion with supermarkets.
- What will they do to try to ensure there is not this particular waste?
- Stop food producers and manufacturers from wrapping their products in plastic.
- Given the terrain on the hill and narrow streets “one size fits all” may not be the solution.
- Each Council put up \$500 for 5 years and run annual prize for best effort to reduce waste and plastic.

Submission No. 394 - M & H Balfour spoke to his submission and highlighted the following points:

- Supports reducing plastic and waste.
- Wheelie bins may be great product for families but not for retirees.
- Paper bag was fixed targeted rate
- Penalising low users.
- Prepay for pick up of wheelie bins.
- Provide financial incentives.

The Committee continued to consider the following written submissions:

30	Julia Butler	41	Digby Young
31	Janice Winter	42	Mike Martin
33	Brian Gestro	43	Rosemary Severinsen
35	Darryl and Christine Hook	44	Craig Morley
36	Marilyn Skyrme	45	Phil Appford
38	AD Walker	46	Kathy McKee
40	P Thompson	5232	Selwyn Hawthorne

Issues – Ms Hamilton, Consultant spoke to the specific waste issues and options (PRJ17-113-0002) as below:

1. Diversion of waste from Landfill is not optimised

- Six approaches for education and support.
- Review and extend existing waste education programme.
- Grant scheme – low cost and relatively easy to implement.
- Potential use of levy funds.
- Review council waste funding policy to encourage diversion.
- Investigate and implement cleaner production initiatives with businesses that reduce, reuse, recycle and recover waste.
- Support and enable, where practicable.
- Investigate and introduce waste operator licensing through a Solid Waste Bylaw to ensure minimum standards are maintained and to monitor waste.
- Regulate through solid waste bylaw.
- Regulate through Landfill the types of waste.
- Regulate through bylaw on receptacle size and weight.
- Regulate through reviewing and setting fees and charges at the Landfill.
- Investigate and implement processing facilities for the diversion of materials.

- 2. Organic Waste forms a large proportion of the Council's waste to Landfill**
 - Education and support by providing information to customers on how to divert organic waste.
 - Support and enable commercial operators.
 - Set fees and charges that incentivise diversion of organic waste from the Landfill.
 - Encourage green waste or kitchen waste from the Landfill.
 - Provide separate kerbside organic waste bin collection service for urban households.
- 3. Potentially recyclable materials in the Councils Kerbside Refuse collections are high**
 - Provide information to customers on how to recycle correctly.
 - Restrict recyclable material in kerbside collection bags.
 - Change the recycling collection methodology.
- 4. Councils have limited potential to control diversion due to their market share of kerbside refuse collections**
 - Investigate and implement changes to the methodology for council-provided refuse collection service through a staged introduction.
 - Investigate and implement changes to the funding method for council-provided refuse collection service.
- 5. Maintaining minimum standards that support and incentivise waste diversion**
 - Provide information to customers on how to use the Councils' collection services and responsibly disposal of waste.
 - Review the Councils' current solid waste bylaws and align with the policy objectives of the reviewed Joint WMMP.
- 6. Data is not available for all waste streams in the district**
 - Review the Councils' current solid waste bylaws and align with the policy objectives of the reviewed Joint WMMP.
- 7. The Councils' transfer station network is not fully optimised**
 - a) Initiate and implement a review of the Transfer Station network
- 8. Omarunui Landfill is running out of waste disposal space**
 - Review and set fees and charges that incentivise waste diversion.
 - Develop additional landfill capacity at Omarunui Landfill in support of the recommendation of the Waste Futures Report.
- 9. Some residents and industries are unaware of their waste options and responsibilities**
 - Prepare documents for visitors, seasonal workers and businesses that inform and explain waste minimisation opportunities.
 - Advocate a proactive and collaborative approach to working with residents and industries to change behaviours through education, promote waste separation, recycling of materials and beneficial reuse.
- 10. Meeting the waste collection needs of rural communities**
 - Investigating feasibility of kerbside and drop off facilities.

- Assessment of community needs be undertaken and to decide whether it aligns with their waste management needs.
- Expanding rural recycling.

It was noted that through submissions residents in the Eskdale/Bay View area were keen to have a rural recycling facility.

11. Litter and illegal dumping continues to occur with limited capacity to regulate

- Alongside other organisations, advocate to the Ministry for the Environment (MfE) and industry organisations to improve product stewardship.
- Enforce the Litter Act provisions and prosecute offenders identified littering and illegally dumping.
- Investigate the necessity for bylaw regulation of littering and illegal dumping.
- Continue to provide litter bins and complement these with provision of public recycling bins where affordable and practical.

12. Appropriate disposal of hazardous waste from agricultural activities

- Continue to investigate and provide (if appropriate) promotional support for commercial waste minimisation e.g. Agrecovery, Plasback, 3R recovery programmes.
- Introduce fines for disposal outside of approved facilities/drop off points
- Provide drop-off facilities at the Council transfer stations for agrichemicals to an extent that they are affordable and complement national schemes or services

13. Appropriate regulation of cleanfill

- Develop and enact cleanfill bylaw regulation including cleanfill operator licensing
- Cleanfills not operated by Council.
- Regulate by developing a bylaw.
- Landfill has a dedicated cleanfill but not utilised.

14. National Product Stewardship schemes are limited and not effective

- Need to reuse, recycle and product packaging.
- Schemes limited and not necessarily effective.
- Advocacy role through waste forums.
- Cannot control amount of plastic into the environment.
- Government needs to make significant changes.
- Need to ensure speaking to producers in our community and encourage and work alongside with them.

Submission No. 3745 – Mr Beech spoke to his submission and highlighted the following points:

- Council should have own recycling plant.
- Supermarkets have products not wrapped in plastic.
- Building materials should not be wrapped in plastic.
- Houses built of polysterene that cannot be recycled.
- Agriculture big user of plastic – hay in plastic.
- Organic matter should be composted.

- Bins made of recyclable material without a plastic bin liner.

The submitter was advised that all recycling collected was used locally with cardboard and paper going to Hawk Packaging for the manufacture of apple trays and glass to Oi in Auckland. Recycled tins and aluminium were exported as product to be used and soft plastics sent to Asia for reuse. It was not stockpiled.

Submission No. 4875 - Shirley Norton had emailed an apology (CG-14-36-00096) as she was unable to speak to her submission but requested that the following comment be read out at the meeting. Mrs Atkins read the following on behalf of the submitter:

“I do not agree with being forced to have bins that we have to pay council for. I live alone and have minimal rubbish and recycling so do not want to have to pay for bins that will never be full. I have my own containers and use one small orange rubbish bag fortnightly”.

*The meeting adjourned for afternoon tea
at 3.10pm and reconvened at 3.25pm.*

Submission No. 3271 - Philip Horan spoke to his submission and highlighted the following points:

- Prefer wheelie bins.
- Would affect private operators economically.
- New trucks allow for driver not having to leave the truck.
- Modern technology of trucks should be able to achieve speedy collections.
- Recycling collection times vary on days.
- Proposed bins are uncovered and susceptible to weather.
- Lids would slow the team pick up.
- Wheelie bin on two weekly basis for plastics/glass/tins and a wheelie bin for greenwaste and food scraps.
- Take into account any negative impact on most vulnerable people.
- Cut off time be set for contractors to ensure collections are made promptly.

Submission No. 5918 - Alezix Heneti spoke to her submission and requested a 240l wheelie bin. She also commented that the feedback form for submissions online were very limited and did not allow for comments.

Karakia: Councillor Tapine

*The meeting adjourned at and would reconvene
on Tuesday, 19 June 2018 at 9.00am.*

HASTINGS DISTRICT COUNCIL

MINUTES OF A MEETING OF THE JOINT COUNCIL WASTE FUTURES PROJECT STEERING COMMITTEE HELD IN THE COUNCIL CHAMBER, GROUND FLOOR, CIVIC ADMINISTRATION BUILDING, LYNDON ROAD EAST, HASTINGS ON MONDAY, 18 JUNE 2018 AND RECONVENED ON TUESDAY, 19 JUNE 2018 AT 9.00AM WEDNESDAY, 20 JUNE AND THURSDAY 21 JUNE 2018

- PRESENT:** Chair: Councillor Kerr
Councillors Heaps and Lyons (HDC)
Councillors Brosnan (Deputy Chair), Dallimore and Tapine (NCC)
- IN ATTENDANCE:** Waste and Data Services Manager (Mr M Jarvis) (HDC)
Group Manager: Asset Management (Mr C Thew) (HDC) (*part of meeting*)
Waste Minimisation Officer (Mrs A Atkins) (HDC)
Director Infrastructure Services (Mr J Kingsford) (NCC) (*part of meeting*)
Waste Minimisation Lead (Mr R van Veldhuizen) (NCC)
Manager, Environmental Solutions (Mr C Burton) (NCC) (*part of meeting*)
Committee Secretary (Mrs C Hunt)
- AS REQUIRED:** **Consultant: Sue Morris**
Emma Koch (10015); Mr W Breustedt (5609); Cynthia Growden (5788); John Timpson (5765); Matt Edwards (5693); Dave Bromwich (2189); Tyne Nelson (Para Kore) (10081); Elaine Morgan (3400); Morag Black (1491); Michael Thomas (10042); David Sutherland (3603); Leander Archer (2660); Sue Macdonald (5755); Murray Mills and Sue Myles (10039); Barbara Lucas (4886) and Ella Harkness (2137)

4. **DRAFT JOINT WASTE MANAGEMENT AND MINIMISATION PLAN CONSULTATION - HEARING OF SUBMISSIONS** (contd.) (Document 18/506)

Submission No. 10015 – Emma Koch spoke to her submission and highlighted the following:

- Remediate corporate dependency.
- Carbon cycles controlling general waste.
- Require home occupational schemes.
- Retrain manufacturer through small structures.
- Provide council forum – participate on planning committees.
- Education providers ideal for host centres.
- Practical modelling of recycling for future generations.
- horizontal not vertical.
- Higher design (and black plastic) for recycling receptacle.
- Remediation of landfill.
- Neighbourhood centres.

- Indoor recycling receptacle should be tall, narrow vertical receptacles allow for better accessibility and collection.

The Committee began considering the Rural Submissions summarised on the spreadsheets.

Rural Submissions – There was an overarching theme from rural submitters that they would like an increase in rural recycling services.

The Committee began considering the Urban Submissions summarised on the spreadsheets.

Submission No. 10063 - Cynthia Growden spoke to her submission and said that she only wanted to pay for what the rubbish she put out. Her forced choice would be an 80l wheelie bin and 2 x 60l crates fortnightly.

Submission No. 5609 – Mr W Breustedt displayed a powerpoint presentation (CG-14-36-00090) and highlighted the following:

- Flexible pick up time for waste of small households.
- Introduce a Local-Packaging-Reduction-Scheme.
- Recycling should be compulsory for households.
- Rules for private waste collectors.
- Polysterene can't be recycled.
- Use paper wrapping not plastic.
- Industry – avoid plastic wrapping on products.

Submission No. 5765 - John Timpson spoke to his submission and circulated additional information (CG-14-36-00088) and highlighted the following points:

- Landfill be phased out altogether.
- Require Central Government action and legislation.
- Educate the public on recycling.
- Council form a Waste Company owned by ratepayers to manage waste.
- Establish area where reuseable equipment and materials can be deposited for other people to use.
- Permanent hazardous material collection facility be established.

The Committee continued considering the Urban Submissions summarised on the spreadsheets; eg Rita Yules (3708); Margy Timu (5908).

Submission No. 5093 – Matt Edwards spoke to his submissions and highlighted the following points:

- Would prefer bags.
- Education on what is recyclable and make information easy.
- Organic waste goes into compost bins.
- Would not want to pay for organic collection.
- Sorting waste needs to be enforced.
- Landfill will become more difficult – consideration given to materials that cannot be recycled.

Submission No. 2189 – Dave Bromwich spoke to his submission and highlighted the following points:

- Concerned that the concept of a big wheelie would be a disincentive to

reduce rubbish which was not in line with the world or where New Zealand were heading.

- People reducing rubbish should be rewarded not punished.
- Most residential sections have ability to have a compost bin.
- Congestion of recycling receptacles – currently people put out own receptacles.

The Committee continued considering the Urban Submissions summarised on the spreadsheets.

*The meeting adjourned for morning tea at 10.30pm
reconvened at 10.55pm.*

Submission No. 10081 –Tyne Nelson (Para Kore) (means “Zero Waste”) spoke to her submission and highlighted the following points:

- The primary objective of Para Kore was that all mārae would be working towards zero waste by 2020.
- The project was working towards normalising zero waste behaviours, values and attitudes within Māori society.
- The goals of their education and mentoring programme were:
 - Mārae identify kaitiaki, as being a relative of all living things.
 - Mārae see waste as a resource.
 - Mārae have the knowledge and skills to recycle and compost.
 - Mārae whānau take their newly learnt behaviours on the mārae to their homes and workplaces.
- Waste Education Minimisation Programme.
- Educating school children.
- Operating in Te Reo space and supported through the market place.
- Desire to support businesses but may need resourcing.
- No soft plastic recycling offered by Councils – needs to be more accessible.
- Support and regulation on vendors at events.
- See lot more collaboration between different departments and Councils.
- Time poor as well as finances.
- Raise concept of contestable fund for seed funding for a waste composting system.
- Supports the establishment of more rural recycling centres in consultation with Tangata Whenua to ensure that rural marae and whānau have the means to implement Para Kore.

Submission No. 4886 – Barbara Lucas spoke to her submission and highlighted the following points:

- Unable to find where Hawke’s Bay recycling material goes.
- More education with households.
- Council provide bins – not too many.
- 60l food waste bin.
- Fortnightly 80l general waste bin.
- Plastic seems to be biggest component so may be have a weekly collection of plastic in a 60l wheelie bin or crate.
- Have a fortnightly collection of glass and paper.
- Collaborative effort with households.

- Introduce docket - at the end of the year for rebate.

The Committee continued considering the Urban Submissions summarised on the spreadsheets.

Submission No. 46 – Cathy Dunn had emailed additional information (CG-14-36-00076) in support of her submission, which was circulated and read at the meeting.

Submission No. 3400 - Elaine Morgan spoke to her submission and highlighted the following points:

- Lives in 1 of 4 units.
- Would not fill greenwaste bin in a year.
- Small bins would be sufficient.
- Where would 16 bins go on section.
- Lot of bins on street verge.
- Consider collection once or twice a year for small appliances and e-waste.
- Collection point would not work easier to put in bin.
- Current system works well.
- Rural community concerned about illegal dumping.

*The meeting adjourned for lunch at 12.20pm
reconvened at 1.00pm.*

Submission No. 1491 – Morag Black spoke to her submission and was concerned about soft plastics and food waste. Ms Black also tabled additional information (CG-14-36-00094) on what was happening in Auckland in regard to rubbish collection.

Submission No. 10042 – Michael Martin Thomas spoke to his submission and concerned that greenwaste was being put in bins with general waste. Would like a separate container for greenwaste.

Submission No. 3603 – David Sutherland spoke to submission and highlighted the following points:

- Use paving stones, or gravel rather than concrete for driveways.
- Rubbish bin rather than bags.
- Biogradable stickers on food.
- Why is there not an environmental centre in Napier?

Submission No. 2660 – Leander Archer spoke to her submission on what size bin would suit her.

Why do we need a landfill at all

Compost bin

Have products available that are in recyclable packaging.

Builders need to dispose of materials in a way that minimises amount of disposal.

Submission No. 5755 – Sue Macdonald spoke to her submission with her biggest concern being the cost of introducing wheelie bins or crates.

- Recycles.
- Worm farm and composting.

- Half black rubbish out a week.
- Would like to see more resources provided for core business rubbish collection.
- Do not give people a big rubbish bin as encourages them to fill it.
- Would like recycling weekly.
- Provide an incentives.

Submission No. 10039 – Murray Mills and Susan Myles and on behalf of Sue Dick (10039) displayed a powerpoint presentation (CG-14-36-00087) and highlighted the following points:

- Regular communication on how waste and recycling are being put to good use
- Reduction in the use of plastic ie disposable coffee cups
- With recent moves away from supermarket plastic bags the public is aware of the need for change
 - Eg generating alternative to plastic for bin liners
 - Eg there is a need to develop our own processing of plastic post China refusing to take out waste
- Encourage local handling and composting of green waste eg BioRich at Awatoto.
- Manufacturers need to reduce wasteful and harmful packing of consumer goods of all sorts.

Ms Sue Hamilton, Morrison Low referred to her summary on the written submissions and the key options. Suggested that the wording from the Medical Officer of Health be embedded into the Plan.

Cost of Services: Funding; affordability; flexibility of services; commercial waste services; rural services; local waste industry and organic waste solutions.

*The meeting adjourned for afternoon tea at 3.05pm
reconvened at 3.25pm.*

Sue Morris, Morrison Lowe continued through the key theme options.

Receptacles: Bins -v- bags; capacity of bins; ownership of bins/crates; storage; cleaning of bins; health and safety of contractors; street amenity compromised and illegal dumping.

Submission No. 2137 – Ella Harkness spoke to her submission. Would like to see recycling and greenwaste collections more accessible to rural residents and suggested that a recycling station be set up in the Bay View area. Currently the residents in her street mostly use 240l wheelie bins.

Karakia: Councillor Tapine

*The meeting adjourned at 4.15pm and would reconvene
on Wednesday, 20 June 2018 at 9.00am.*

HASTINGS DISTRICT COUNCIL

**MINUTES OF A MEETING OF THE JOINT COUNCIL WASTE FUTURES
PROJECT STEERING COMMITTEE HELD IN THE COUNCIL CHAMBER,
GROUND FLOOR, CIVIC ADMINISTRATION BUILDING, LYNDON ROAD EAST,
HASTINGS ON MONDAY, 18 JUNE 2018 AND RECONVENED ON
TUESDAY, 19 JUNE 2018; WEDNESDAY, 20 JUNE AT 9.00AM AND
THURSDAY 21 JUNE 2018**

PRESENT: Chair: Councillor Kerr
Councillors Heaps and Lyons (HDC)
Councillors Brosnan (Deputy Chair), Dallimore and Tapine
(NCC)

IN ATTENDANCE: Waste and Date Services Manager (Mr M Jarvis) (HDC)
Group Manager: Asset Management (Mr C Thew) (HDC)
Waste Minimisation Officer (Mrs A Atkins) (HDC)
Director Infrastructure Services (Mr J Kingsford) (NCC)
Waste Minimisation Lead (Mr R van Veldhuizen) (NCC)
Chief Financial Officer (Mr B Allen)
Financial Policy Advisor (Mr A Humphrey)
Committee Secretary (Mrs C Hunt)

AS REQUIRED: **Consultant: Sue Morris**
Abi Featherson (3946); Dominic Salmon (2874); Darryn
Hannan (114); Dylan Veale and Lucie Ondrouskova (4064
and 4063); Tyne Nelson (on behalf of Ngati Kahungunu Iwi
Inc. (10085); Eric Scott (4177); Glenn Bond (501); William
Gray (2731); Jean-Phillipe Ehret (4419); Paul Davey (31);
Petrina Anderson (2285); Rosemary Marriott (833); Willem
V.D Veen (3763); Debbie Healey (4855) and Luci

APOLOGY

Councillor Brosnan/Councillor Lyons

That an apology for lateness from Councillor Tapine be accepted.

CARRIED

**4. DRAFT JOINT WASTE MANAGEMENT AND MINIMISATION PLAN
CONSULTATION - HEARING OF SUBMISSIONS (contd.)**
(Document 18/506)

Submission Nos. 5230 and 3946 Abi Featherstone spoke to her
submission and also on behalf of Gretta Carney and highlighted the following:

- Smoke alarms not non-recyclable plastic
- Waste on beachfront scary.
- Bins on beach do not allow for separation of waste.
- Daily frustrations – buy food that is packaged the least.
- Struggle with recycling as do not have space.

- Confusion on what is recyclable or not.
- Ask businesses “What is your Waste Plan?”
- Hold street workshops to educate the public on composting.

Submission No. 2874 – Dominic Salmon spoke to his submission and highlighted the following:

- Waste as you know it will exist for a long time as we know it due to manufacturer packaging.
- 14 houses with 5 wheelie bin providers service 5 days a week.
- Extend services to outlying rural areas.
- Cost – engaging 240l wheelie bin \$260-\$300 per annum.
- No regulation on current waste operators.
- Implement Bylaws that include licensing provision.
- Ongoing education is important.
- Not keen with number of crates and open top.
- Glass crate and 120l wheelie for paper/plastics/tin.

Submission No. 114 – Darryn Hannan spoke to his submission and highlighted the following:

- Local transport company.
- Started own waste minimisation initiative - gree whiteware collection around the area.
- Best way to educate people is to provide a Centre (Resource Recovery).
- Incentive from Councils to encourage people to recycle.
- Recycling needs to be collected weekly.
- Bins can be anchored to pavement if Council put pins in.
- Bins could be manufactured locally.
- Recycling should not be sent overseas but processed locally.
- Unemployed could be utilised to sort the waste.
- Council needs to start organic days once a month with free pick up.

Submission No. 4063 and 4064 – Dylan Veale and Lucie Ondrouskova spoke to their submissions and highlighted the following:

- Confusion on compostible options
- Education is main issue
- Current plan is to have total reduction of waste.
- Can have compostable cups but businesses should have commercial compost.
- Encourage higher ambitions for the future.
- Tell community when region is going to be zero waste.
- Remove single use plastics in the region.
- Events have waste management plan and staff.
- Encourage reusable packing for electronic items.
- Landfill levy to go towards ways of reducing waste

Submission No. 10085 – Tyne Nelson spoke on behalf of **Ngaio Tiuka, Ngati Kahungunu Iwi Incorporated** and highlighted the following:

- Initiated waste minimisation at its events since 2015
- Sought support from Council that stall holders produce compostable packaging
- Policy or regulation be implemented.
- In regard to Local Govt Act 2002 whether adequate consultation was with

Maori specifically.

- Had complaints in regard to Landfill water, leachate and sites of landfill.
- Historic places surrounding Landfill encourage more Maori engagement.
- Recycling bins appear to neglect strong Maori communities.
- Include tangata whenua in programmes and engagement.
- Support Para Kore
- Landfill look at ways to mitigate waste in environment
- Support contestable funding concept.
- Enhance Resource recovery shop
- Supported kerbside organic waste collections and promotion of worm farms.
- Can always partner, collaborate better with iwi and other parts of community.

Ms Hamilton,, Morrison Low continued through the key theme options related to submissions (PRJ18-7-0102).

- Cost of Services
- Services Offered
- Receptacles
- Amenity of Public Areas
- Commercial Waste Operation Businesses
- Product Stewardship
- Construction and Demolition Waste
- Diversion Initiatives

*The meeting adjourned for morning tea at 10.30am
reconvened at 10.55am.*

Ms Hamilton, Morrison Low continued through the key theme options:

- Special Waste
- Farm Waste
- Commercial and Industrial Waste
- Education
- Regulation
- Landfill
- Data Collection
- Other

Submission No. 2731 – William Gray spoke to his submission and highlighted the following:

- Work smarter with work streams.
- No market for crushed glass in Auckland.
- Use crushed concrete.
- Plastic can be used in high heat, incinerated and used for electricity.
- Paper and cardboard compressed for fuel pallets.
- Builders be incentivised for new builds.
- Encourage building industry to separate construction waste at source.
- Acceptance recycle rules are very narrow.
- China does not want to be world's dumping ground from the West.

Submission No. 4177 – Eric Scott spoke to his submission advising that his main concern was the recycling of glass.

Submission No. 501 – Glenn Bond spoke to his submission and advised that the community of Eskdale would be keen to have a local recycling facility in their area and would like to see the establishment of a waste collection in Eskdale.

Submission No. 4419 – Jean-Phillippe Ehret displayed a powerpoint presentation (CG-14-36-00074) suggesting that recycling be made free and easy. 100% of the recycling costs must be supported by general waste.

Submission No. 31 – Paul Davey spoke to his submission and highlighted the following points:

- Opposed to crate system.
- Would like an 80l general waste bin.
- And a 240l or 120l greenwaste bin.
- Glass can be difficult to dispose of.
- Educate people in regard to waste stream .
- Move to larger capacity recycling bins will need dedicated processing facility.
- Joint Councils include facility in LTP.
- 2006 Selwyn District Council went to wheelie bins.

Submission No. 833 – Rosemary Marriott spoke to her submission and advised would not be prepared for to pay for a bin in her rates.

- Storage of crates difficult.
- 80l bin and she would not sort.
- Needs to be worthwhile to utilise.
- Seagull Centre, Thames has the way to recycle – good example of a Resource Recovery Centre.
- Council pay for collection and buy own bin.

Submission No. 2285 – Petrina Anderson spoke to her submission and highlighted the following points:

- Opposed to stackable open bins
- Nowhere to store bins
- Would like wheelie bin.
- Separation of articles would be difficult.
- Establish a sorting centre.
- Bins kept on kerbside not on properties.
- Weekly collection of greenwaste and specific bin for recycling would encourage use.

Submission No. 3763 - Willem VD Veen spoke to his submission and highlighted the following points that were undertaken in Holland:

- Swipe card for bins – lid unlocks with card and charge recorded.
- Recycling units near supermarkets underground
- Identify an area to drop off greenwaste and is collected weekly.
- Community system not individual kerbside.

Ms Hamilton provided a brief overview to the Committee on the process for writing bylaws around New Zealand.

*The meeting adjourned for lunch at 12.20pm
reconvened at 1.05pm.*

Submission No. 4855 – Debbie Healey spoke to her submission and said that she considered educating people to recycle was the key.

Councillor Tapine joined the meeting at 1.15pm.

This concluded the verbal presentations and the Committee referred to the Statement of Proposal.

The Chief Financial Officer, Mr Allan and Finance Policy Advisor, Mr Humphrey addressed the committee on how options for incentivising waste collections and different models of waste collections could be included in the rates.

Rates could only be set once a year and this could create issues when households changed and they wish to have a different size bin. In regard to multi-unit properties sharing and combining the household waste as one property would be very difficult to administer.

Every property would be charged and standard option of one size fits all for rating processes.

*The meeting adjourned for afternoon tea at 3.00pm
reconvened at 3.15pm.*

Ms Hamilton advised that in her opinion trials had been completed throughout New Zealand and in some Council areas for 15 years. She believed there was no need to trial a service.

Other councils have used education, offering vouchers for home composting solutions, classes. Engage more with industry see how can work together. Need for e-waste or bigger refuse collections – build into any other contracts No e-waste kerbside collections. More resource recovery network centres. Recovery centre may be in competition of Op Shops. Recovery resource centres goes further than op shops.

Mrs Atkins displayed a powerpoint presentation (SW-25-18-4458) from the Waste MINZ Resource Recovery Centre Tour held in August 2017.

Councillor Lyons left the meeting at 3.50pm.

Ensure targets still relevant and actions are within the Plan.

Karakia: Councillor Tapine

*The meeting adjourned at 4.00pm and would reconvene
on Thursday, 21 June 2018 at 9.00am.*

HASTINGS DISTRICT COUNCIL

**MINUTES OF A MEETING OF THE JOINT COUNCIL WASTE FUTURES
PROJECT STEERING COMMITTEE HELD IN THE COUNCIL CHAMBER,
GROUND FLOOR, CIVIC ADMINISTRATION BUILDING, LYNDON ROAD EAST,
HASTINGS ON MONDAY, 18 JUNE 2018 AND RECONVENED ON
TUESDAY, 19 JUNE 2018; WEDNESDAY, 20 JUNE 2018 AND
THURSDAY 21 JUNE 2018 AT 9.00AM**

PRESENT: Chair: Councillor Kerr
Councillors Heaps and Lyons (HDC)
Councillors Brosnan (Deputy Chair), Dallimore and Tapine
(NCC)

IN ATTENDANCE: Waste and Data Services Manager (Mr M Jarvis) (HDC)
Group Manager: Asset Management (Mr C Thew) (HDC)
Waste Minimisation Officer (Mrs A Atkins) (HDC)
Director Infrastructure Services (Mr J Kingsford) (NCC)
Waste Minimisation Lead (Mr R van Veldhuizen) (NCC)
Committee Secretary (Mrs C Hunt)

**4. DRAFT JOINT WASTE MANAGEMENT AND MINIMISATION PLAN
CONSULTATION - HEARING OF SUBMISSIONS (contd.)**
(Document 18/506)

The Committee addressed the wording in the Goals and Objectives of the Plan and made some minor amendments which are attached to the Minutes (CG-14-3-6-00077)

Working through the Draft Waste Management and Minimisation Plan in reverse order the Committee then addressed each Action and made minor amendments.

- 10. Monitoring, Reporting and Evaluation
- 9. Joint Services
- 8. Landfill

*The meeting adjourned for morning tea at 10.25am
reconvened at 10.40am.*

- Continuing through the Actions:
- 7. Education and Engagement
 - 6. Diversion Initiatives
 - 5. Legislation
 - 4. Facilities
 - 3. Waste

The Waste Minimisation Officer, Mrs Atkins circulated at the meeting a copy of the summary report "A Wasted Opportunity" (SW-25-18-4459) which outlined the effect possible changes to the waste disposal levy could have.

The Committee agreed to include an additional section (11) in the Actions being:

- Appropriate resourcing to match community expectations

The Committee made the amendments to the draft Plan based on information and submissions heard or received. Wordsmithing to the plan, which may be necessary, would be referred to the Chair and Deputy Chair for approval.

*The meeting adjourned for lunch at 12.30pm
reconvened at 1.00pm.*

Following discussion the Committee highlighted the need for a public engagement and education programme explaining the best ways to deal with rubbish and recycling and why change was necessary.

The Committee agreed to work with waste operators to set up an incentive scheme that would strongly encourage people to separate out their greenwaste to ensure it was composted, either at home or commercially.

The Committee considered that incentivising would encourage people not to put greenwaste and recyclables in with their general rubbish. The aspirational goal was zero waste and getting there was about building good habits by encouraging those who did not already recycle, while rewarding those who are already fully involved in diverting waste.

The consensus from the Committee was not to provide a 240l wheelie bin for green garden waste and kitchen food scraps as from submissions received a lot of people were composting and others would not utilise it.

Council needed to provide mandatory recycling containers, that were flexible in size, easy to transport, store and handle to ensure plastics, paper and glass were kept clean and maintained the integrity in terms of contamination.

Staff to find a standardised receptacle that would ensure the resource value is protected and report back to the Committee

The Committee also suggested consideration of recycling facilities being cited at supermarket carparks.

Further Waste Management and Minimisation Plan initiatives included:

- Engage closely with iwi to embed the principles of Kaitiakitanga throughout the waste plan
- Forming one combined Napier and Hastings waste team
- Working with commercial, industrial and retail businesses to encourage recycling
- Consideration of a local waste levy to help pay for initiatives
- Improve data collection and provide results to the public
- Establishing a contestable fund to seed fund waste reducing initiatives
- Supporting successful community-run waste reducing initiatives
- Investigate methods for better dealing with problem products (eg demolition and construction materials)
- Continue to lobby central Government on the need to manage waste from

the source (eg packaging and tyres)

The Committee also considered that the Draft Waste Management and Minimisation Plan be reviewed every five years to coincide with the Council's Long Term Plan (LTP).

*The meeting adjourned for afternoon tea at 3.30pm
reconvened at 3.45pm.*

The Committee considered the submission of the Medical Officer of Health in which two issues had been raised, being Medical Waste and Contaminated Soil and felt that these issues could be addressed through the Action Plan.

*The meeting adjourned for afternoon tea at 3.30pm
reconvened at 3.45pm.*

The Committee commented on the following:

- There was no guarantees that waste operators would go out of business with the change .
- Influence with number of contracts enabling to tender one or multi contracts.
- Enable contractors to price one or more contracts.
- More contracts tendered the lower the price could be.
- Contractors may also sub-contract out.
- Depending on size the resident will make a call whether or not to put the bin out for collection.
- Standard for licensing already exists.

Councillor Heaps rejoined the meeting at 3.50pm.

- Health and Safety directs away from plastic bag.
- Investigate product that would fit that purpose.
- Retain weekly collection and then change fortnightly once learned techniques to reduce waste. Two years to educate new system.
- Anything was possible in a contract.

Councillor Kerr/Councillor Brosnan

That Council provide serviced properties with a weekly collected 80l radio frequency identification (RFI) wheelie bin for rubbish.

CARRIED

Councillor Heaps voted AGAINST the motion

Councillor Brosnan/Councillor Lyons

- A) That the report of the Waste Minimisation Officer titled "Draft Joint Waste Management and Minimisation Plan Consultation - Hearing of Submissions" dated 18/06/2018 be received.**
- B) That the written and verbal submissions and the late submissions**

be received.

- C) That the decisions and amendments made at this Joint Council Waste Futures Project Steering Committee meeting be incorporated into the Draft Joint Waste Management and Minimisation Plan 2018-2024, (PRJ17-113-0051) with only minor changes to be approved by the Chair and Deputy Chair.
- D) That officers reply to all submitters that provided contact details and thank them for their submissions and advise of any Council decisions in response to the submissions as amended by the Council at this meeting.
- E) That the issues raised in submissions which require further action by the Council through the Joint Council Waste Futures Project Steering Committee structure be noted and brought forward by officers as appropriate.
- F) That the Joint Council Waste Futures Project Steering Committee recommend to the parent Councils, in terms of Section 82 and 83 of the Local Government Act 2002. That the principles set out in that section have been observed in such a manner that the Hastings District Council and Napier City Council considers, in its discretion, is appropriate for the decisions made during the course of this meeting.
- G) That the final Joint Waste Minimisation and Management Plan (WMMP) (PRJ18-7-0108) be presented in a Joint Hastings District and Napier City Council Workshop prior to being adopted.
- H) That this Joint Council Waste Futures Project Steering Committee recommend to the parent Councils that additional resource is urgently required to implement the WMMP from financial Year 1 of the Long Term Plan 2018-2028.

CARRIED

5. ADDITIONAL BUSINESS ITEMS

There were no additional business items.

6. EXTRAORDINARY BUSINESS ITEMS

There were no extraordinary business items.

Karakia: Councillor Tapine

The meeting closed at 5.05pm

Confirmed:

Chairman:

Date:

JOINT COUNCIL WASTE FUTURES PROJECT STEERING COMMITTEE

List of Submitters to Draft Waste Management and Minimisation Plan

Submission #1 - Margaret and Colin Palmer	PRJ18-7-0005
Submission #2 - Terry Manning	PRJ18-7-0006
Submission #3 - Leana Du Toit	PRJ18-7-0007
Submission #4 - PS Brough	PRJ18-7-0008
Submission #5 - Margaret Hollis	PRJ18-7-0009
Submission #6 - Valarie McDonnell	PRJ18-7-0010
Submission #7 - David Ferguson	PRJ18-7-0011
Submission #8 - Merle and Malcolm Campbell	PRJ18-7-0012
Submission #9 - Ian and Diane Thompson	PRJ18-7-0013
Submission #10 - Tony and KA Hughes	PRJ18-7-0014
Submission #11 - Shane Allen	PRJ18-7-0015
Submission #12 - Barbara and Peter Holland	PRJ18-7-0016
Submission #13 - Paul O'Regan	PRJ18-7-0017
Submission #14 - David and Barbara Appleton	PRJ18-7-0018
Submission #15 - Emma Koch	PRJ18-7-0019
Submission #16 - Pat Berry	PRJ18-7-0020
Submission #17 - Andy Gifford	PRJ18-7-0021
Submission #18 - Shelia Edwards	PRJ18-7-0022
Submission #19 - Edward Visser	PRJ18-7-0023
Submission #20 - Tony Rosoman	PRJ18-7-0024
Submission #21 - Elizabeth Beall	PRJ18-7-0025
Submission #22 - M Price	PRJ18-7-0026
Submission #23 - Peter Ashley	PRJ18-7-0027
Submission #24 - Craig Gillespie	PRJ18-7-0028
Submission #25 - Jessie and John Moir	PRJ18-7-0029
Submission #26 - S Dougan	PRJ18-7-0030
Submission #27 - Charles Pagler	PRJ18-7-0031
Submission #28 - L Dolieslager	PRJ18-7-0032
Submission #29 - Paul Bailey	PRJ18-7-0033
Submission #30 - Julia Butler	PRJ18-7-0034
Submission #31 - Janice Winter	PRJ18-7-0035
Submission #32 - No Name	PRJ18-7-0036
Submission #33 - Brian Gestro	PRJ18-7-0037
Submission #34 - 3R Group	PRJ18-7-0038
Submission #35 - Darryl and Christine Hook	PRJ18-7-0039
Submission #36 - Marilyn Skyrme	PRJ18-7-0040
Submission #37 - No Name	PRJ18-7-0041
Submission #38 - AD Walker	PRJ18-7-0042
Submission #39 - The Cathedral Environment Justice and Peace Network	PRJ18-7-0043
Submission #40 - P Thompson	PRJ18-7-0044
Submission #41 - Digby Young	PRJ18-7-0045
Submission #42 - Mike Martin	PRJ18-7-0046
Submission #43 - Rosemary Severinsen	PRJ18-7-0047
Submission #44 - Craig Morley (repeat submission #65)	PRJ18-7-0048
Submission #45 - Phil Appleford	PRJ18-7-0049
Submission #46 - Cathie Dunn	PRJ18-7-0050
Submission #47 - Brooke Montaperto, Bin Hire Company	PRJ18-7-0051
Submission #48 - HB Waste Assn	PRJ18-7-0052
Submission #49 - Glass Packaging Forum	PRJ18-7-0053
Submission #50 - Scrap Metal Recycling Assn - Korina Kirk	PRJ18-7-0054
Submission #51 - Sue Dick	PRJ18-7-0055
Submission #52 - Grey Power Hastings - Marie Dunningham	PRJ18-7-0056
Submission #53 - Linda and Darry McNeilly, Bay Environmental Bins	PRJ18-7-0057
Submission #53 Supplementary Information received 30 May 2018	PRJ18-7-0105
Submission #54 - Peter McLean	PRJ18-7-0058
Submission #55 - Eddie and Jill Powles	PRJ18-7-0059
Submission #56 - Green Sky Waste Solutions Ltd	PRJ18-7-0061
Submission #57 - Tim Coombs, Hawke Packaging	PRJ18-7-0062
Submission #58 - Judy Mills	PRJ18-7-0063
Submission #59 - Will Foley, Federated Farmers of NZ	PRJ18-7-0064
Submission #60 - Brendon Walker - Waste Management	PRJ18-7-0065

Submission #61 - Belinda Baxter	PRJ18-7-0066
Submission #62 - Peter Scott	PRJ18-7-0067
Submission #63 - Cynthia Growden	PRJ18-7-0068
Submission #64 - Robin and Dianne Thomas - Arindee Holdings T/A Kerbisde Services	PRJ18-7-0069
Submission #66 - Nigel Halpin, Biorich Ltd	PRJ18-7-0071
Submission #67 - Judy S	PRJ18-7-0072
Submission #68 - No Name	PRJ18-7-0073
Submission #69 - Allan C Cochran	PRJ18-7-0074
Submission #70 - Environment Centre HB	PRJ18-7-0075
Submission #71 - Matthew Burnside	PRJ18-7-0076
Submission #72 - John Adams	PRJ18-7-0077
Submission #73 - Robin and Margaret Gwynn	PRJ18-7-0078
Submission #74 - Richard Barfoot	PRJ18-7-0079
Submission #75 - Tony and Christine Smith	PRJ18-7-0080
Submission #76 - Mike Smith	PRJ18-7-0081
Submission #77 - GD and AJ Curtis	PRJ18-7-0082
Submission #78 - Zoe Barnes	PRJ18-7-0083
Submission #79 - Robert and Deborah Burnside, Clean Earth	PRJ18-7-0084
Submission #80 - Hamish Sisson, Interwaste	PRJ18-7-0085
Submission #81 - Para Kore	PRJ18-7-0086
Submission #82 - Ngati Parau	PRJ18-7-0088
Submission #83 - Medical Officer of Health	PRJ18-7-0089
Submission #84 - HB DHB	PRJ18-7-0090
Submission #85 - Ngāti Kahungunu Iwi Incorporated	PRJ18-7-0093
Submission #86 - Lance Simon	PRJ18-7-0095
Submission #87 - Bruce Bisset	PRJ18-7-0098
Submission #88 Tony Williams (late submission, received via HDC LTP)	PRJ18-7-0104