



# Papakupu Para Kore

## Zero Waste Glossary

greenhouse gas haurehu koiora biogas here strapping hinu oil hinuheu koiora biodiesel huke mining huringa mataora life cycle t-para e-waste  
 electronic waste ipu container ipu hangarua recycling bin ipu karaehe jar ipu kirihou plastic container ipupara rubbish bin, refuse bin ipu  
 raipupuru yoghurt pottles kaihokohoko consumer (commercial) kai māori organic food kaitiakitanga stewardship kaitiakitanga whakan  
 product stewardship kākārīki green kāpia resin kapu porowhiu disposable cup kapu whakawairākau compostable cup karaehe glass karaeh  
 drinking glass karaehe matapihi window glass kāri mārō cardboard kariri waituhi ink cartridge kati mahana greenhouse effect kēne can kēn  
 konumohe aluminium can kēne rino tin can kene parakaingaki sewage sludge kenepuru sludge kiriārai liner kirihou plastic kirihou kōmā  
 polystyrene kirihou mōkitokito microplastic kirihou ngohengohe soft plastic kirihou tāranu mixed plastics kōataata clear, transparent ko  
 ōpopo-kore inorganic collection konukura copper konumatā lead konumohe aluminium konumohe takapapa aluminium foil kongakong  
 rubble konganuku metal konganuku rino-kore non-ferrous metal konganuku taumaha heavy metal konganuku whai rino ferrous metal k  
 rappy kora fuel kora horihori synthetic fuel kora koiora biofuel koranehe fossil fuel korakora kirihou plastic particles kuha konganuku m  
 scrap kuratea brass mahana haere o te ao global warming maheni magazine mahere whakahaere para, whakaiti para waste management an  
 minimisation plan mahinga tōtahi single use maitai steel maitai kūpara heavy gauge steel maitai taimāmā light gauge steel maitai waikura-l  
 stainless steel māra garden mara karaehe hangarua cullet mata koi sharps matapaia crockery matapihi window mātāwainuku aquifer matū  
 chemical matū mōrearea hazardous chemical, dangerous chemical matū pararopi organic matter nūpepa newspapers ōhanga āmiomio circu  
 economy one hawa contaminated soil oneone soil paepae konganuku metal beam pāmu noke worm farm, vermiculture papanga fabric pap  
 māori natural fabric papanga horihori synthetic fabric papatipu koiora biomass papa ukutea plasterboard para rubbish, waste para ahumal  
 industrial waste para hanga whare construction and demolition waste para haurehu gaseous waste para kai food waste, food scraps para kair  
 household waste, domestic waste para kerakera putrescible waste para matū chemical waste para mīti meat scraps para mōrearea hazardous v

# Zero Waste Glossary

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He mea āta whakarite tēnei rārangi kupu e Para Kore rāua tahi ko He Kupenga Hao i te Reo.

Ko ngā puna kōrero matua i tiroirohia:

- [www.maoridictionary.co.nz](http://www.maoridictionary.co.nz)
- [www.paekupu.co.nz](http://www.paekupu.co.nz)
- He Kupenga Hao i te Reo: *Te Reo Pūtaiao*. Papaioea: He Kupenga Hao i te Reo, 2009.
- Te Taura Whiri i te Reo Māori. *Te Matatiki: Contemporary Māori Words*. Auckland: Oxford University Press, 1996.
- Te Taura Whiri i te Reo Māori. *He Pātaka Kupu*. Auckland: Penguin Group, 2008.
- Williams, H.W. *Dictionary of the Māori Language* (7th ed.). Wellington: GP Publications, 1991.

Mēnā ka kitea he kupu e hapa ana, he kupu kē atu rānei e pā ana ki te kaupapa o Para Kore kāore i tuhia ki tēnei rārangi, me tuku kōrero mai ki: [jacqui@parakore.maori.nz](mailto:jacqui@parakore.maori.nz)

This glossary recognises the work and desire of many communities to become bilingual. With any national organisation such as Para Kore there is some tension between consistency of terms across the country and the desire to support and maintain local dialects. The words in this glossary have been researched and consulted on nationally, with the aim of helping groups, councils and communities to expand the usage of te reo Māori. It is acknowledged that for some terms, in some locations, local dialect should take preference.

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## English → Māori

### **aerobic**

ā-hāora (*derivation*: hāora – oxygen)

### **agricultural waste**

para ahu whenua

### **air pollution**

tāhawahawatanga hau takiwā (*derivation*: tāhawahawa – to contaminate *alternate word*: parahanga hau)

### **alkaline battery**

pūhiko waipāhua

### **aluminium** (Al)

konumohe (*alternate word*: aruminiama [loanword])

#### **aluminium can**

kēne konumohe

#### **aluminium foil**

konumohe takapapa (*derivation*: takapapa – to flatten out)

### **anaerobic**

hāora-kore (*derivation*: hāora – oxygen, kore – zero)

### **animal manure**

tūtae kararehe

### **appliance, whiteware**

pūrere kāinga (*derivation*: pūrere – appliance, device; kāinga – home *alternate word*: utauta kāinga)

### **aquifer**

mātāwainuku (*derivation*: mātā [mātāpuna] – source; wainuku – groundwater)

### **arsenic**

ahiniki (*derivation*: loanword *alternate word*: konutāroki)

### **bag**

pēke

### **battery**

pūhiko

### **biodegradable**

pōpopo

<b>biodiesel</b> hinuheu koiora	<b>circular economy</b> ōhanga āmiomio
<b>biodigester</b> pūnakunaku koiora	<b>cleaner production</b> whakanaotanga whaihua taiao ( <i>derivation</i> : whakanao – to make, manipulate, operate on; whaihua – beneficial; taiao – environment)
<b>bio-energy</b> pūngao koiora	<b>cleanfill</b> whakakīkī tāoke-kore ( <i>derivation</i> : whakakīkī – to fill; tāoke-kore – non-toxic)
<b>biofuel</b> kora koiora	<b>clear, transparent</b> kōataata
<b>biogas</b> haurehu koiora	<b>climate change</b> te rerekē haere o te āhuarangi
<b>biomass</b> papatipu koiora	<b>close the loop, sustainable process</b> tukanga toitū ( <i>derivation</i> : tukanga – process; toitū – sustainable)
<b>biosolid</b> totoka koiora	<b>clothes</b> pūeru ( <i>alternate word</i> : kākahu)
<b>bokashi composting</b> wairākau pōkāhi ( <i>derivation</i> : pōkāhi [loanword])	<b>coffee grounds</b> whaipara kawhe ( <i>derivation</i> : whaipara – dregs, remains; kawhe [loanword] <i>alternate word</i> : nakunga kawhe, orooronga kawhe)
<b>bottle</b> pātara ( <i>derivation</i> : loanword)	<b>co-mingled recycling</b> hangarua kōmitimiti
<b>brass</b> kuratea ( <i>alternate word</i> : parāhe [loanword])	<b>commercial waste</b> para tauhokohoko
<b>brown</b> parauri ( <i>alternate word</i> : hāura)	<b>compactor truck</b> taraka kopenu ( <i>derivation</i> : taraka [loanword]; kopenu – to crush, crumple)
<b>can</b> kēne ( <i>derivation</i> : loanword)	<b>compost</b> wairākau
<b>carbon (C)</b> waro	<b>compost heap</b> pū wairākau
<b>carbon dioxide (CO<sub>2</sub>)</b> hauhā	<b>compostable</b> whakawairākau
<b>carbon footprint</b> tapuwae waro	<b>compostable cup</b> kapu whakawairākau
<b>carbon monoxide (CO)</b> haukino	<b>compostable packaging</b> tākai whakawairākau
<b>cardboard</b> kāri mārō	<b>concrete</b> raima ( <i>derivation</i> : loanword)
<b>chemical</b> matū	<b>concrete block</b> poro raima ( <i>alternate word</i> : poraka raima)
<b>chemical waste</b> para matū	

**conserve, conservation**

whāomo, whāomoomo (*derivation*: whāomoomo – to conserve, husband, use sparingly)

**construction and demolition waste**

para hanga whare

**consumer (commercial)**

kaihokohoko

**container**

ipu

**contaminate**

tāhawahawa

**contaminated soil**

one hawa

**contaminated water**

wai hawa

**copper (Cu)**

konukura (*alternate word*: kapa [loanword])

**corrugated iron**

rino kōwakawaka

**crocery**

matapaia (*derivation*: matapaia – clay work, pottery)

**cullet**

mara karaehe hangarua

**dangerous chemical**

matū mōrearea

**decompose**

whakapopo

**demolition and construction waste**

para hanga whare

**detritus**

toenga whakapopo

**dioxin**

taioke (*derivation*: oke [tāoke] – toxic; taioke [loanword])

**dispose, disposable**

porowhiu

**disposable cup**

kapu porowhiu (*derivation*: kapu [loanword])

**domestic waste, household waste**

para kāinga

**drinking glass**

karaehe inu (*derivation*: karaehe [loanword])

**electronic**

tāhiko

**electronic waste**

para tāhiko (*alternate word*: para hiko)

**engine, motor**

pūkaha

**environment**

taiao

**ethical production**

whakanaotanga matatika (*derivation*: whakanao – to make, manipulate, operate on; matatika – be right, ethical, fair)

**e-waste, electronic waste**

ī-para (*alternate word*: para matihiko)

**fabric**

papanga

**ferrous metals**

konganuku whai rino (*alternate word*: mētara whai rino)

**flammable waste**

para muramura

**fluorescent tube**

pūrama kōrekoreko

**fly tipping, illegal dumping**

tukupara poka noa

**Fonterra milk bottle**

pātara miraka a Fonterra

**food waste, food scraps**

para kai

**fuel**

kora

**fossil fuel**

koranehe

**furniture**

taonga ā-whare (*alternate word*: taputapu whare)

**garden**

māra (*alternate word*: mahinga kai)

**garden cuttings**

tapahanga māra (*alternate word*: tapahitanga māra)

<b>gas</b> haurehu	<b>household battery</b> pūhiko kāinga
<b>gas cylinder</b> puoto haurehu	<b>household waste, domestic waste</b> para kāinga
<b>gaseous waste</b> para haurehu	<b>illegal dumping, fly tipping</b> tukupara poka noa
<b>glass</b> karaehe ( <i>derivation</i> : loanword <i>alternate word</i> : karāhe [loanword], kōata)	<b>incandescent bulb</b> pūrama ratarata
<b>global warming</b> te mahana haere o te ao	<b>incinerate</b> tahu
<b>grass</b> pātītī	<b>industrial waste</b> para ahumahi
<b>grass clippings</b> tapahanga pātītī	<b>ink cartridge</b> kariri waituhi ( <i>derivation</i> : kariri [loanword])
<b>green</b> kākāriki	<b>inorganic collection</b> kohinga pōpopo-kore
<b>green waste</b> para tipu	<b>inorganic waste</b> pararopi-kore
<b>greenhouse effect</b> kati mahana	<b>jar</b> ipu karaehe ( <i>derivation</i> : karaehe [loanword] – glass <i>alternate word</i> : tiā [loanword])
<b>greenhouse gas</b> haurehu kati mahana	<b>landfill</b> ruapara
<b>ground water</b> wainuku	<b>LDPE – Low Density Polyethylene (No. 4)</b> kirihoū 4
<b>halogen bulb</b> pūrama kōnakonako ( <i>derivation</i> : kōnakonako – dazzling light, glare)	<b>leachate</b> wai whakapākeka ( <i>alternate word</i> : waipahī)
<b>hazardous chemicals</b> matū mōrearea	<b>lead acid battery</b> pūhiko waikawa konumatā
<b>hazardous waste</b> para mōrearea	<b>lead (Pb)</b> konumatā ( <i>alternate word</i> : matā)
<b>HDPE – High Density Polyethylene (No.2)</b> kirihoū 2	<b>LED, light emitting diode</b> pūrama whāhutahi
<b>heavy gauge steel</b> maitai kūpara ( <i>derivation</i> : kūpara – large, heavy, substantial <i>alternate word</i> : rino kūpara)	<b>life cycle</b> huringa mataora
<b>heavy metal</b> konganuku taumaha	<b>light bulb</b> pūrama

**light gauge steel**

maitai taimāmā (*alternate word*: rino taimāmā)

**liner**

kiriārai

**liquid waste**

para wē

**lithium battery (Li)**

pūhiko konukōhatu

**lithium-ion battery**

pūhiko konukōhatu whai katote

**LPG bottle**

puoto hauī

**magazine**

maheni (*derivation*: loanword)

**manure**

wairākau (*alternate word*: maniuā [loanword])

**marine debris**

para reremoana (*alternate word*: para reretai)

**materials recycling facility, MRF**

puni hangarua korahi

**meat scraps**

para mīti (*alternate word*: para kiko)

**metal**

konganuku (*alternate word*: mētara [loanword])

**metal beam**

paepae konganuku

**metal scrap**

kuha konganuku (*alternate word*: toenga mētara, kongakonga mētara)

**microplastic**

kirihou mōkitokito

**milk bottle**

pātara miraka (*derivation*: loanword)

**mine**

rua (*alternate word*: maina [loanword])

**mining**

huke (*alternate word*: maina [loanword])

**mixed plastics**

kirihou tāranu

**motor, engine**

pūkaha

**MRF, materials recycling facility**

puni hangarua korahi

**multiple reuse**

tukurau

**napkin**

parehūhare (*alternate word*: napikana [loanword])

**nappy**

kope

**natural fabric**

papanga māori

**newspaper**

nūpepa (*derivation*: loanword)

**nickel cadmium battery (NiCd)**

pūhiko konukōreko pūmā

**nickel metal hydride battery (NiMH)**

pūhiko konukōreko hauwai

**non-biodegradable**

pōpopo-kore

**non-ferrous metals**

konganuku rino-kore (*alternate word*: mētara rino-kore)

**non-point source pollution**

parahanga mai i tawhiti

**non-recyclable**

hangarua-kore

**non-renewable resource**

rawa whatungarongaro

**ocean pollution**

parahanga moana

**oil**

hinu

**ore**

tokahuke (*derivation*: toka – rock; huke – to excavate, mine)

**organic food**

kai māori (*derivation*: māori – natural)

**organic matter**

matū pararopi

**organic waste**

pararopi

**ozone** (O<sub>3</sub>)

hāora-toru (*alternate word*: pekerangi)

**package, packaging**

tākai, tākaikai

**packaging waste**

para tākai

**paint**

peita (*alternate word*: loanword)

**paper**

pepa (*derivation*: loanword)

**permaculture**

ahutoitū

**PET – Poly-ethylene Terephthalate** (No. 1)

kirihou 1

**plasterboard**

papa ukutea

**plastic**

kirihou

**plastic bag**

pēke kirihou

**plastic container**

ipu kirihou

**plastic particles**

korakora kirihou

**plastic pollution**

parahanga kirihou

**plastic wrapping**

tākai kirihou

**plastic** (type of)

(momo) kirihou

**number 1 plastic – PET**

(Poly-ethylene Terephthalate)

kirihou 1

**number 2 plastic – HDPE**

(High Density Polyethylene)

kirihou 2

**number 3 plastic – PVC**

(Polyvinyl Chloride)

kirihou 3

**number 4 plastic – LDPE**

(Low Density Polyethylene)

kirihou 4

**number 5 plastic – PP**

(Polypropylene)

kirihou 5

**number 6 plastic – PS-E Polystyrene**

(Expanded Styrene)

kirihou 6

**number 7 plastic e.g. SAN, ABS, PC, Nylon**

kirihou 7

**point source pollution**

pūtake tuku parahanga

**pollutant**

parakino

**pollute**

takakino

**pollution**

parahanga

**polymer**

waerau

**polystyrene**

kirihou kōmāmā

**PP – Polypropylene** (No.5)

kirihou 5

**product**

whakanaonga (*derivation*: whakanao – to make, manipulate, operate on *alternate word*: hua)

**product stewardship**

kaitiakitanga whakanaonga

**prolonged reuse**

tukuroa

**PS-E Polystyrene – Expanded Styrene** (No.6)

kirihou 6

**pulp**

puru

**putrescible waste**

para kerakera

**PVC – Polyvinyl Chloride** (No. 3)

kirihou 3

**rag**

ruha (*alternate word*: karukaru)

**raw material**

rawa taketake

**recover** (waste)

whakaaraara (para)

**recycle**

hangarua

**recyclable packaging**

tākai hangarua

**recycling bin**

ipu hangarua

**recycling centre**

taupuni hangarua

**recycling symbol**

tohu hangarua

**recycling triangle**

tapatoru hangarua

**reduce**

whakaiti

**refuse, decline**

whakanau (*alternate word*: kape)

**refuse bin**

ipupara

**renewable resource**

rawa whakahou

**repair**

whakatika (*alternate word*: tapi)

**repurpose**

hangahou

**resin**

kāpia

**resource**

rawa

**resource recovery**

whakaaraara rawa

**reuse**

whakamahi anō (*alternate word*: tukuruu)

**multiple reuse**

tukurau

**prolonged reuse**

tukuroa

**rotten**

pirau

**rubber**

rapa (*derivation*: loanword)

**rubbish**

para (*alternate word*: rāpihi [loanword])

**rubbish bin**

ipupara

**rubbish dump**

ruapara

**rubble**

kongakonga

**scrap metal**

kuha konganuku

**sewage**

parakaingaki

**sewage sludge**

kene parakaingaki

**sharps**

mata koi (*alternate word*: hanga koi, ngira [loanword] – needle)

**shopping bag**

pēke hokohoko

**shredded paper**

pepa ngakungaku

**single use**

mahinga tōtahi (*alternate word*: tukutahi)

**sludge**

kenepuru

**soft plastic**

kirihou ngohengohe

**soil**

oneone

**soil contamination**

tāhawahawatanga oneone

**solid waste**

para totoka

**solid waste management**

whakahaere para totoka

**special waste**

para motuhake



**steel**

maitai (*alternate word*: rino – iron)

**stainless steel**

maitai waikura-kore

**stewardship**

kaitiakitanga

**strapping**

here (*alternate word*: tarapu [loanword])

**sustainable**

toitū

**sustainable process**

tukanga toitū

**sustainable production**

whakanaotanga toitū (*derivation*: whakanao – to make, manipulate, operate on; toitū – sustainable)

**synthetic fabric**

papanga horihori

**synthetic fuel**

kora horihori

**television**

pouaka whakaata

**timber, wood**

rākau

**tin can**

kēne rino

**tonne**

tana (*derivation*: loanword)

**towel**

tāora (*derivation*: loanword)

**toxic ash**

pungarehu tāoke

**toxic residues**

toenga tāoke

**toy**

taonga tākaro (*alternate word*: takawairore)

**trade waste**

para wē ahumahi

**transfer station**

taupuni whakawhiti para

**transparent, clear**

kōataata

**treated timber**

rākau whakauka (*derivation*: whakauka – preserve, be lasting)

**tyre**

taea (*derivation*: loanword)

**untreated timber**

rākau noa (*derivation*: noa – ordinary)

**useful resource**

rawa whaitake (*derivation*: whai – possessing; take – purpose)

**valuable resource**

rawa whaipanga (*derivation*: whai – possessing, having; painga – good, benefit)

**vermicast**

tūtae noke (*alternate word*: paranoke)

**vermiculture, worm farming**

pāmu noke (*derivation*: pāmu [loanword] – farm)

**virgin pulp**

puru hangatahi (*derivation*: hanga – to make, manufacture; tahi – one)

**volume**

rōrahi

**waste**

para

**waste audit**

tatauranga para (*derivation*: tatauranga – survey, census)

**waste disposal**

whiu para

**waste exchange**

whakawhitinga para

**waste hierarchy**

pūnaha whakarōpū para (*derivation*: pūnaha – system; whakarōpū – to classify, group; para – waste, rubbish)

**waste management and minimisation plan**

mahere whakahaere para, whakaiti para

**waste minimisation**

whakaiti para

**waste prevention**

aukati para

**waste recovery**

whakaaraara para

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**waste strategy**

rautaki para

**waste stream**

rerenga para

**wastewater**

wai para

**water pollution**

parahanga wai

**whiteware, appliance**

pūrere kāinga (*derivation*: pūrere – appliance, device;  
kāinga – home)

**window**

matapihi

**window glass**

karaehe matapihi

**wood**

rākau

**worm farm, vermiculture**

pāmu noke (*derivation*: pāmu [loanword] – farm)

**wrapping**

tākai, tākaikai

**yoghurt pottle**

ipu waipupuru

**Zero Waste**

Para Kore

# Māori → English

**ā-hāora**

aerobic (*takenga mai*: hāora – oxygen)

**ahiniki**

arsenic (*takenga mai*: He kupu mino.

*kupu kē atu*: konutārōki)

**ahutoitū**

permaculture

**aukati para**

waste prevention

**hangahou**

repurpose

**hangarua**

recycle (*kupu kē atu*: tukuruā)

**hangarua kōmitimiti**

co-mingled recycling

**hangarua-kore**

non-recyclable

**hāora-kore**

anaerobic (*takenga mai*: hāora – oxygen, kore – zero)

**hāora-toru**

ozone (O<sub>3</sub>) (*kupu kē atu*: pekerangi)

**hauhā**

carbon dioxide (CO<sub>2</sub>)

**haukino**

carbon monoxide (CO)

**haurehu**

gas

**haurehu kati mahana**

greenhouse gas

**haurehu koiora**

biogas

**here**

strapping (*kupu kē atu*: tarapu [kupu mino])

**hinu**

oil

**hinuheu koiora**

biodiesel

**huke**

mining (*kupu kē atu*: maina [kupu mino])

**huringa mataora**

life cycle

**ī-para**

e-waste, electronic waste (*kupu kē atu*: para matihiko)

**ipu**

container

**ipu hangarua**

recycling bin

**ipu karaehe**

jar (*takenga mai*: karaehe – glass [kupu mino])

*kupu kē atu*: tiā [kupu mino])

**ipu kirihou**

plastic container

**ipupara**

rubbish bin, refuse bin

**ipu waipupuru**

yoghurt pottles

**kaihokohoko**

consumer (commercial)

**kai māori**

organic food (*takenga mai*: māori – natural)

**kaitiakitanga**

stewardship

**kaitiakitanga whakanaonga**

product stewardship

**kākāriki**

green

**kāpia**

resin

**kapu porowhiu**

disposable cup

**kapu whakawairākau**

compostable cup

**karaehe**

glass (*takenga mai*: He kupu mino. *kupu kē atu*: karāhe [kupu mino], kōata)

<b>karache inu</b> drinking glass	<b>kirihou ngohengohe</b> soft plastic
<b>karache matapihi</b> window glass	<b>kirihou tāranu</b> mixed plastics
<b>kāri mārō</b> cardboard	<b>kōataata</b> clear, transparent
<b>kariri waituhi</b> ink cartridge ( <i>takenga mai</i> : kariri [kupu mino])	<b>kohinga pōpopo-kore</b> inorganic collection
<b>kati mahana</b> greenhouse effect	<b>konukura</b> copper (Cu) ( <i>kupu kē atu</i> : kapa [kupu mino])
<b>kēne</b> can ( <i>takenga mai</i> : He kupu mino.)	<b>konumatā</b> lead (Pb) ( <i>kupu kē atu</i> : matā)
<b>kēne konumohe</b> aluminium can	<b>konumohe</b> aluminium (Al) ( <i>kupu kē atu</i> : aruminiama [kupu mino])
<b>kēne rino</b> tin can	<b>konumohe takapapa</b> aluminium foil ( <i>takenga mai</i> : takapapa – to flatten out)
<b>kene parakaingaki</b> sewage sludge	<b>kongakonga</b> rubble
<b>kenepuru</b> sludge	<b>konganuku</b> metal ( <i>kupu kē atu</i> : mētara [kupu mino])
<b>kiriārai</b> liner	<b>konganuku rino-kore</b> non-ferrous metal ( <i>kupu kē atu</i> : mētara rino-kore)
<b>kirihou</b> plastic	<b>konganuku taumaha</b> heavy metal
<b>kirihou 1</b> PET (Poly-ethylene Terephthalate) (No. 1)	<b>konganuku whai rino</b> ferrous metal ( <i>kupu kē atu</i> : mētara whai rino)
<b>kirihou 2</b> HDPE (High Density Polyethylene) (No.2)	<b>kope</b> nappy
<b>kirihou 3</b> PVC Polyvinyl Chloride (No. 3)	<b>kora</b> fuel
<b>kirihou 4</b> LDPE (Low Density Polyethylene) (No. 4)	<b>kora horihori</b> synthetic fuel
<b>kirihou 5</b> PP (Polypropylene) (No.5)	<b>kora koiora</b> biofuel
<b>kirihou 6</b> PS-E Polystyrene (Expanded Styrene) (No.6)	<b>koranehe</b> fossil fuel
<b>kirihou 7</b> number 7 plastic e.g. SAN, ABS, PC, Nylon	<b>korakora kirihou</b> plastic particles
<b>kirihou kōmāmā</b> polystyrene	<b>kuha konganuku</b> metal scrap ( <i>kupu kē atu</i> : toenga mētara, kongakonga mētara)
<b>kirihou mōkitokito</b> microplastic	

**kuratea**

brass (*kupu kē atu*: parāhe [kupu mino])

**(te) mahana haere o te ao**

global warming

**maheni**

magazine (*takenga mai*: He kupu mino.)

**mahere whakahaere para, whakaiti para**

waste management and minimisation plan

**mahinga tōtahi**

single use (*kupu kē atu*: tukutahi)

**maitai**

steel (*kupu kē atu*: rino – iron)

**maitai kūpara**

heavy gauge steel (*takenga mai*: kūpara – large, heavy, substantial *kupu kē atu*: rino kūpara)

**maitai taimāmā**

light gauge steel (*kupu kē atu*: rino taimāmā)

**maitai waikura-kore**

stainless steel

**māra**

garden (*kupu kē atu*: mahinga kai)

**mara karaehe hangarua**

cullet

**mata koi**

sharps (*kupu kē atu*: hanga koi, ngira [kupu mino] – needle)

**matapaia**

crocery (*takenga mai*: matapaia – clay work, pottery)

**matapihi**

window

**mātāwainuku**

aquifer (*takenga mai*: mātā [mātāpuna] – source; wainuku – groundwater)

**matū**

chemical

**matū mōrearea**

hazardous chemical, dangerous chemical

**matū pararopi**

organic matter

**nūpepa**

newspapers (*takenga mai*: He kupu mino.)

**ōhanga āmiomio**

circular economy

**one hawa**

contaminated soil

**oneone**

soil

**paepae konganuku**

metal beam

**pāmu noke**

worm farm, vermiculture (*takenga mai*: pāmu [kupu mino] – farm)

**papanga**

fabric

**papanga māori**

natural fabric

**papanga horihori**

synthetic fabric

**papatipu koiora**

biomass

**papa ukutea**

plasterboard

**para**

1. rubbish (*kupu kē atu*: rāpihi [kupu mino])

2. waste

**para ahumahi**

industrial waste

**para ahuhenua**

agricultural waste

**para hanga whare**

construction and demolition waste

**para haurehu**

gaseous waste

**para kai**

food waste, food scraps

**para kāinga**

household waste, domestic waste

**para kerakera**

putrescible waste

**para matū**

chemical waste

**para mīti**  
meat scraps (*kupu kē atu*: para kiko)

**para mōrearea**  
hazardous waste, dangerous waste

**para motuhake**  
special waste

**para muramura**  
flammable waste

**para reremoana**  
marine debris (*kupu kē atu*: para reretai)

**pararopi**  
organic waste

**pararopi-kore**  
inorganic waste

**para tāhiko**  
electronic waste (*kupu kē atu*: para hiko)

**para tākai**  
packaging waste

**para tauhokohoko**  
commercial waste

**para tipu**  
green waste

**para totoka**  
solid waste

**para wē**  
liquid waste

**para wē ahumahi**  
trade waste

**parahanga**  
pollution

**parahanga kirihou**  
plastic pollution

**parahanga mai i tawhiti**  
non-point source pollution

**parahanga moana**  
ocean pollution

**parahanga wai**  
water pollution

**parakaingaki**  
sewage

**parakino**  
pollutant

**Para Kore**  
Zero Waste

**parauri**  
brown (*kupu kē atu*: hāura)

**parehūhare**  
napkin (*kupu kē atu*: napikana [kupu mino])

**pātara**  
bottle (*takenga mai*: He kupu mino.)

**pātara miraka**  
milk bottle (*takenga mai*: He kupu mino.)

**pātara miraka a Fonterra**  
Fonterra milk bottle

**pātītī**  
grass

**peita**  
paint

**pēke**  
bag

**pēke hokohoko**  
shopping bag

**pēke kirihou**  
plastic bag

**pepa**  
paper

**pepa ngakungaku**  
shredded paper

**pirau**  
rotten

**pōpopo**  
biodegradable

**pōpopo-kore**  
non-biodegradable

**poro raima**  
concrete block (*kupu kē atu*: poraka raima)

**porowhiu**  
dispose, disposable

**pouaka whakaata**  
television

**pūeru**  
clothes (*kupu kē atu*: kākahu)

**pūhiko**

battery

**pūhiko kāinga**

household batteries

**pūhiko konukōhatu**

lithium (Li) battery

**pūhiko konukōhatu whai katote**

lithium ion battery

**pūhiko konukōreko hauwai**

nickel metal hydride (NiMH) battery

**pūhiko konukōreko pūmā**

nickel cadmium (NiCd) battery

**pūhiko waikawa konumatā**

lead acid battery

**pūhiko waipāhua**

alkaline battery

**pūkaha**

motor, engine

**pūnaha whakarōpū para**

waste hierarchy (*takenga mai*: pūnaha – system; whakarōpū – to classify, group; para – waste, rubbish)

**pūnakunaku koiora**

biodigester

**pūngao koiora**

bio-energy

**pungarehu tāoke**

toxic ash

**puni hangarua korahi**

MRF, materials recycling facility (*takenga mai*: puni – camping place; hangarua – recycle; korahi – extensive)

**puoto hauī**

LPG bottle

**puoto haurehu**

gas cylinder

**pūrama**

light bulb

**pūrama kōrekoreko**

fluorescent tube

**pūrama kōnakonako**

halogen bulb (*takenga mai*: kōnakonako – dazzling light, glare)

**pūrama ratarata**

incandescent bulb

**pūrama whāhutahi**

LED, light emitting diode

**pūrere kāinga**

appliance, whiteware (*takenga mai*: pūrere – appliance, device; kāinga – home *kupu kē atu*: utauta kāinga)

**puru**

pulp

**puru hangatahi**

virgin pulp (*takenga mai*: hanga – to make, manufacture; tahi – one)

**pūtaka tuku parahanga**

point source pollution

**pū wairākau**

compost heap

**raima**

concrete (*takenga mai*: He kupu mino.)

**rākau**

timber, wood

**rākau noa**

untreated timber (*takenga mai*: noa – ordinary)

**rākau whakauka**

treated timber (*takenga mai*: whakauka – preserve, be lasting)

**rapa**

rubber (*takenga mai*: He kupu mino.)

**rautaki para**

waste strategy

**rawa**

resource

**rawa taketake**

raw material

**rawa whaipanga**

valuable resource (*takenga mai*: whai – possessing, having; painga – good, benefit)

**rawa whaitake**

useful resource

**rawa whakahou**

renewable resource

**rawa whatungarongaro**

non-renewable resource

**(te) rerekē haere o te āhuarangi**

climate change

<b>rerenga para</b> waste stream	<b>tana</b> tonne ( <i>takenga mai</i> : He kupu mino.)
<b>rino kōwakawaka</b> corrugated iron	<b>taonga ā-whare</b> furniture ( <i>kupu kē atu</i> : taputapu whare)
<b>rōrahi</b> volume	<b>taonga tākaro</b> toy ( <i>kupu kē atu</i> : takawairore)
<b>rua</b> mine ( <i>kupu kē atu</i> : maina [kupu mino])	<b>tāora</b> towel ( <i>takenga mai</i> : He kupu mino.)
<b>ruapara</b> landfill, rubbish dump	<b>tapahanga māra</b> garden cuttings ( <i>kupu kē atu</i> : tapahitanga māra)
<b>ruha</b> rag ( <i>kupu kē atu</i> : karukaru)	<b>tapahanga pātītī</b> grass clippings
<b>taea</b> tyre ( <i>takenga mai</i> : He kupu mino.)	<b>tapatoru hangarua</b> recycling triangle
<b>tāhawahawa</b> contaminate	<b>tapuwae waro</b> carbon footprint
<b>tāhawahawatanga hau takiwā</b> air pollution ( <i>takenga mai</i> : tāhawahawa – to contaminate <i>kupu kē atu</i> : parahanga hau)	<b>taraka kopenu</b> compactor truck ( <i>takenga mai</i> : taraka [kupu mino]; kopenu – to crush, crumple)
<b>tāhawahawatanga oneone</b> soil contamination	<b>tatauranga para</b> waste audit ( <i>takenga mai</i> : tatauranga – survey, census)
<b>tāhiko</b> electronic	<b>taupuni hangarua</b> recycling centre
<b>tahu</b> incinerate	<b>taupuni whakawhiti para</b> transfer station
<b>taiao</b> environment	<b>te mahana haere o te ao</b> global warming
<b>taioke</b> dioxin ( <i>takenga mai</i> : oke [tāoke] – toxic; taioke [kupu mino])	<b>te rerekē haere o te āhuarangi</b> climate change
<b>tākai, tākaikai</b> package, packaging, wrapping	<b>toenga tāoke</b> toxic residue
<b>tākai hangarua</b> recyclable packaging	<b>toenga whakapopo</b> detritus
<b>tākai kirihou</b> plastic wrapping, plastic packaging	<b>tohu hangarua</b> recycling symbol
<b>tākai whakawairākau</b> compostable packaging	<b>toitū</b> sustainable
<b>takakino</b> pollute	



**tokahuke**

ore (*takenga mai*: toka – rock; huke – to excavate, mine)

**totoka koiora**

biosolids

**tukanga toitū**

close the loop, sustainable process

(*takenga mai*: tukanga – process; toitū – sustainable)

**tukupara poka noa**

illegal dumping, fly tipping

**tukurau**

multiple reuse

**tukuroa**

prolonged reuse

**tukurua**

reuse (*kupu kē atu*: whakamahi anō)

**tukutahi**

single use (*kupu kē atu*: mahinga tōtahi)

**tūtae noke**

vermicast (*kupu kē atu*: paranoke)

**tūtae kararehe**

animal manure

**waerau**

polymer

**wai hawa**

contaminated water

**wainuku**

ground water

**wai para**

wastewater

**wairākau**

1. compost

2. manure (*kupu kē atu*: manuia [kupu mino])

**wairākau pōkāhi**

bokashi composting (*takenga mai*: pōkāhi [kupu mino])

**wai whakapākeka**

leachate (*kupu kē atu*: waipahi)

**waro**

carbon (C)

**whaipara kawhe**

coffee grounds (*takenga mai*: whaipara – dregs, remains; kawhe [kupu mino] *kupu kē atu*: nakunga kawhe, ooroonga kawhe)

**whakaaraara para**

waste recovery

**whakaaraara rawa**

resource recovery

**whakahaere para totoka**

solid waste management

**whakaiti**

reduce

**whakaiti para**

waste minimisation, waste reduction

**whakakīkī tāoke-kore**

cleanfill (*takenga mai*: whakakīkī – to fill; tāoke-kore – non toxic)

**whakamahi anō**

reuse

**whakanaonga**

product (*takenga mai*: whakanao – to make, manipulate, operate on *kupu kē atu*: hua)

**whakanaotanga matatika**

ethical production (*takenga mai*: whakanao – to make, manipulate, operate on; matatika – be right, ethical, fair)

**whakanaotanga toitū**

sustainable production (*takenga mai*: whakanao – to make, manipulate, operate on; toitū – sustainable)

**whakanaotanga whaihua taiao**

cleaner production (*takenga mai*: whakanao – to make, manipulate, operate on; whaihua – beneficial; taiao – environment)

**whakanau**

refuse, decline (*kupu kē atu*: kape)

**whakapopo**

decompose

**whakatika**

repair (*kupu kē atu*: tapi)

**whakawairākau**

compostable

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**whakawhiti para**  
waste exchange

**whāomo, whāomoomo**  
conserve, conservation (*takenga mai*: whāomoomo –  
to conserve, husband, use sparingly)

**whiu para**  
waste disposal Ipsum exera vid maio molum ius  
mo volupta aditatat a nonsequo omnissum cum  
inulluptae eum et od modigni enihilliquis aut que