





#### **Marge Williams**

(1925-2005)17 Waikato Tainui Life Member 1988

#### Contents

#### 1960s PIONEERS

- 1960s history board
  - Sonja Davies 10
  - Don Wilson 18
  - Jessie Donald 24
  - Joyce Mitchell 30
  - Marge Williams 36
    - Joyce Coss
    - Joan Kennett

- y voard 56
- Margaret Lamb 64
- Crispin Gardiner 70
  - Pat Hubbard 78

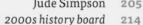
  - Cathy Lythe 86

#### 1980s-1990s

- 1980s history board 94
  - Helen May 102
- Mary Alice Bramwell 109
  - Pam Croxford 115
- Katherine (Kathy) Baxter 122
  - Helen Orr 131
  - Berys Scouse 138
  - Barbara Hale 144
  - Alison Leonard 150
  - Noreen Moorhouse 156
- Maureen Te Wehioterangi Jehly 164

#### 1990s-2000s

- 1990s history board
- Kahuwaero Chase Katene
  - Parematarangi Fawcett 182
    - Heather Te Huia 192
      - Jan Taouma 198
    - Jude Simpson 205











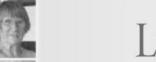






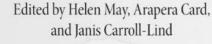






#### Life stories on the frontline































#### Opening Homes and Hearts

Members' Stories

#### Marge Williams

Recently widowed, in 1959, Marge converted the downstairs of her Taupō house, built equipment and toys and opened a childcare centre. Initially, the centre catered for 11 children, but as demand grew, from 1961 onwards, Marge included children with special needs into the programme. However, it was a struggle to secure additional funding from the Education Board as they feared setting a precedent. Marge, like a number of the early childcare activists, understated her role:

"I've never been particularly political, but I felt strongly about certain issues."

Marge believed that children who attended childcare deserved the same rights to trained staff and government funding as those attending playcentre and kindergarten. This was the shared belief that kept early Association members persisting, despite the setbacks.



students (1985)



Marge - a Zonta Woman of the Year Award recipient - for Public Service

A member of Te Rito Majoha from 1966

**Area Training Supervisor from 1970-1987,** made a life member in 1988 National Advisor 1994-2002

> Helped to develop the Diploma of **Teaching Qualification** - a precursor to today's Bachelor of Teaching (ECE)

# social sustainability

# intergenerational wellbeing



# kaitiakitanga

Kaitiakitanga is the ethics and practice of guardianship, protection and conservation of the natural environment and the resources within it, on which people depend

# coming full circle

Infinitely circular - resource recovery for the Taupō region



# environmental sustainability

# circular economy essential services



# Northland Auckland Waikato 6 SITES

#### FY13 - FY21

30,000+ MT metals recycled 27 containers exported 55 FTE; 31 March 2021 Toitu audited



#### KAMO WHANGAREI AUCKLAND HAMILTON WELLINGTON LEUIN KAIAPOI CHRISTCHURCH

#### **FY22**

60,000+ MT metals recycled 1,239 containers exported 125 FTE; 31 March 2022 Toitu audited



#### the Phoenix journey to today





90,000+ MT metals recycled 1,942 containers exported 195 FTE; 3 March 2023 Toitu audit due October 2023



#### FY24 +

Projected 130,000+ tonnes recyclables Averaging 250+ containers per month = 2,500+ p.a 213+ FTE; 30 June 2023





#### our Aotearoa our future

Phoenix is a proud New Zealand business with between 5 - 70 years of metal recycling history across our locations

Incorporated in April 2013; we are celebrating our 10 year anniversary

Infinitely circulating secondary resources for a sustainable future, striving for carbon zero





# building a business

ESG

environmental, social, governance

advocate for the circular economy, lead sort at source resource recovery

support manufacturing's green future with 100% recycled secondary raw materials

sustainability data and reporting



#### THE ONLY GREENWASHING YOU'LL CATCH US DOING











# going circular



















### other waste Batteries































# reporting

#### METAL RECYCLING

**CERTIFICATE** 

**TOTAL RECYCLED 2022** 

#### **Client Name**

For the following site: Address

For the period: 01 January 2022 - 30 December 2022

A total of:

XXX,XXX kgs

OF METALS WERE RECYCLED BY PHOENIX METALMAN RECYCLING

Thank you for supporting Aotearoa NZ's circular economy. All mandatory carbon emissions associated with servicing from your yard/site, receiving, sorting, processing, packaging and shipping of the metals to global destination ports - have been offset within our Toitu Envirocare Net Carbon Zero Programme (refer certification attached and link). Consolidated weighbridge data summary attached.

























'Kaitiakitanga - Nurturing nature by circulating resources for a sustainable future'





9 mth programme





39 tanks

400t largest tank

794t waste/ACM

1927t metals

7102t concrete

9032t total tonnes











80% recycled

40,000 area

416t glass

631t waste/ACM

761t metals

1,322t concrete

9t PVC

15t house

3,154t total tonnes

Emissions (Toitu emanage): 359 loads removed from site Category 1: 56.97 tCO2e





246 loads removed from site Category 1: 50.76 tCO2e



#### FAR NORTH **NGAWHA PARK**



46% recycled %

 4,793kg timber
 29%

 1,502kg cardboard
 9%

 2,806kg plasterboard
 17%

 6,125kg mixed waste
 36.9%

 1,369kg metals
 8%

 21kg plastics 1&2
 0.1%

 16,616kg total kgs
 100%

**Emissions:** 

67 loads removed from site



# what does Next Gen Leadership look like inside a recycling business 100% focused on Aotearoa NZ?





# environmental tool box talks

metals knowledge on building sites















#### we educate

For the enduring guardianship of our environment,

we must continually educate the next generation









'SUSTAINABILITY IS NO LONGER ABOUT DOING LESS HARM. T'S ABOUT DOING MORE GOOD'

JOCHEN ZEITZ



PHOENIX METALMAN







PHOENIX METALMAN









Our take, make, waste - linear economy - needs to evolve and go circular, we are encouraging eco innovation in product development and product stewardship

MICRONUTRIENTS FROM ALKALINE





PHOENIX METALMAN

CIRCULAR











#### collaboration

2016 - 2023 350,000kg fish offcuts repurposed so far

Cans 4 kai - Kēne mō te kai commenced in June - 30kg Papatūānuku Kōkiri Marae, Westhaven Marina and LegaSea









### collaboration







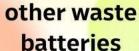






systems & infrastructure upgrades







Workforce Development Council



#### collabor-Action







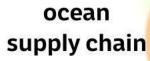
fleet renewal



LEGASEA







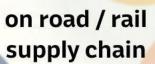


**SW** management

climate change



**EROAD** 



















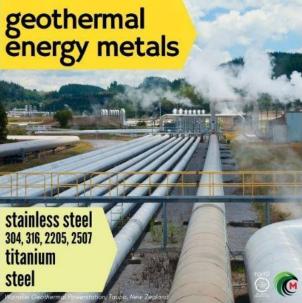














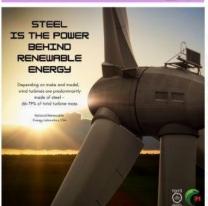


Zinc Alkaline Batteries – 67,048kgs Lithium Batteries – 17,235kgs Nickel Metal Hydride Batteries – 9,116kgs Nickel Cadmium Batteries – 13,554kgs







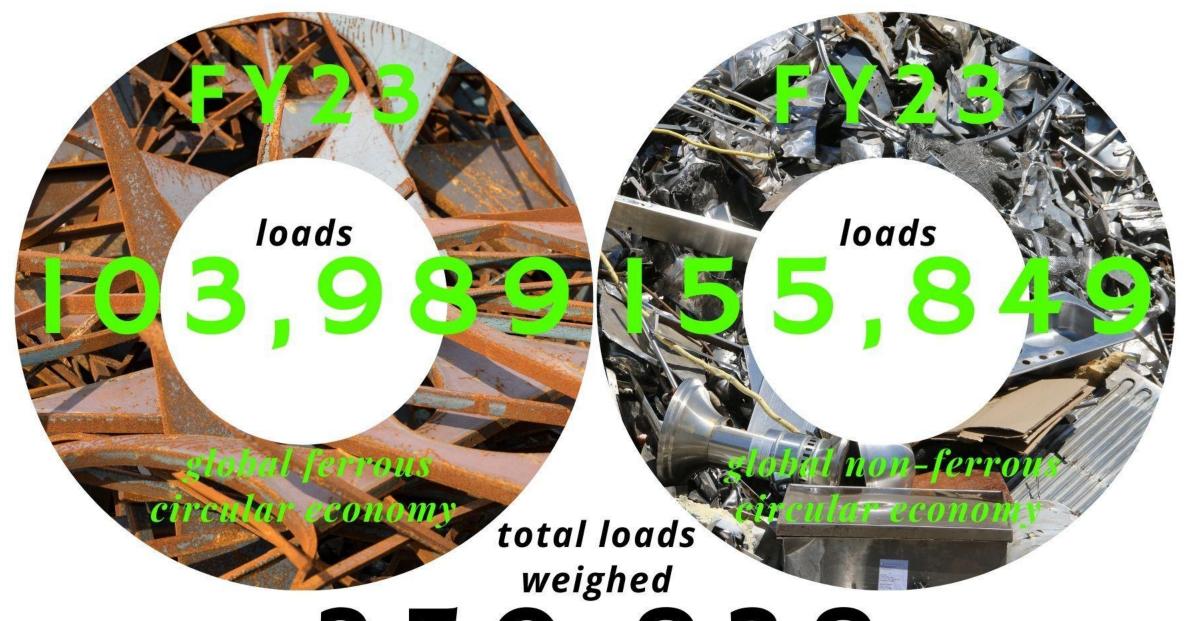




## the energy transition will be built with metals

steel, stainless steel, copper, aluminium, nickel, cobalt and lithium enabling the entire power value chain – from geothermal to wind turbines and solar panels, transmission and distribution infrastructure to energy storage, batteries and electric vehicle (EV) charging....





259,838



# scaling up in Taupō **PHOENIX** a Call III







MAXIMISE RECYCLING OF MATERIALS BY PROCESSING AND **UPGRADING** 



SORT AT SOURCE = MAXIMUM RESOURCE RECOVERY





#### future focused for future generations



MANUFACTURE FOR A CIRCULAR **ECONOMY** 

# Go circular





PRODUCT STEWARDSHIP



COLLECT, SORT, **GRADE AND ACCUMULATE** 







