FREMANTLE 2029
Community Visioning Project

Collective visions for Fremantle’s future
Graeme Mackenzie
CEO – City of Fremantle
Len Collard

Welcome to Country
Dr Brad Pettitt
Fremantle Mayor
Tonight's program and format

• This is just the first event – start of a new conversation of the future of Fremantle taking place over the next year.

• Tonight will be challenging and interactive – put your thinking caps on as we will be asking for your views.

• Twitter details in top right hand corner of slides.
Community Speakers

• **Ken Michael:**
  ‘The future challenges for Fremantle’

• **Sunny Crookes & Fred Elton:**
  ‘When I’m 28 what I’d like Freo to be known for’

• **Dr Julian Bolleter:**
  ‘The future of Australian cities’

• **Vanessa Rauland:**
  ‘Sustainable and liveable Fremantle’

• **Griff Longley:**
  ‘Fremantle as a place for people’
Get involved digitally!

FREO 2029.com.au

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In 2029 it will be:

• 200 years since Captain Fremantle planted his flag at Arthur Head
• 100 years since Fremantle officially became a city
• 180 years ago since the first vision and plan for Fremantle was published.
March 20 1833
Fremantle has always been changing and evolving
Kings Square evolution
Former Myer building
The future – a clear vision

The challenge of today is for all of us to have a clear vision and plan for how Fremantle evolves over the next:

10, 20, 50……180 years.
The future doesn’t just happen, it is shaped by vision and discourse, which then translates into what we build. What we build this century will make or break our country.
Ken Michael

‘The future challenges for Fremantle’
Sunny Crookes & Fred Elton

‘When I’m 28 what I’d like Fremantle to be known for’
A question for you...

What is the one thing I’d like Freo to be known for in 2029?
Dr Julian Bolleter

‘The Future of Australian cities’
Fremantle 2056: Considering Fremantle’s future within a broader context

Dinis Candeias
Anthony Duckworth-Smith
Julian Bolleter
Australia’s population

2056 = 42 million

2101 = 62 million

X 2.5

What is the planning for this growth?
Across all Australian cities the average target is for 60% infill development

Infill targets:
Sydney    70%
SEQ       49%
Melbourne 53%
Perth     47%
Adelaide  70%
Hobart    50%
Darwin    50%
Perth at 4.2 million (2056) =

+ 480 km²

+ 618,000 new houses

+ 576,000 new apartments
Biodiversity hot spot*

*Only 25 in the world. Support 60% of the world's biodiversity but are under threat having lost greater than 70% of their vegetation.
While the target is 60% only 30% infill development is actually being achieved...

In the long term if we don’t achieve our infill targets

Perth will = GERTH

http://au.news.yahoo.com/thewest/a/-/newshome/7004149/perth-to-absorb-2-million-more/
On the other hand... most of the infill development we are doing is:

- Low amenity
- Unsustainable
- Offers little to existing communities
What role could Fremantle play in solving this dilemma?

We believe Fremantle should be a significant area of densification in Perth’s forward planning planning.

**Why?**

- Cultural amenity
- Natural amenity
- Connectivity
- Employment
- Good bones
- Character/ heritage
This is not the type of density we are talking about...
Density that gives back...

Sustainable
Liveable
Affordable
Integrated
We are not necessarily saying Fremantle Port should go.

*But if it did what would be the site’s potential….?*
Fremantle 2056?

LIVEABLE
SUSTAINABLE
55,000 DWELLINGS*
104,500 PEOPLE
COULD SAVE 34KM2 OF SUBURBIA

Student project by Dinis Candeias
The complex question:

What is Fremantle’s role in accommodating an additional 2.5 million people in the region by 2056 - in a way that is sustainable and liveable?
Vanessa Rauland

‘Sustainable and liveable Fremantle’
Freo 2029
A world leading example of a low carbon city…
The challenge...

400 ppm

...3 Million years!
Australia’s Carbon Footprint

Approx 25t/CO₂ per person

One of highest in world...
Why?

- LOW DENSITY URBAN DESIGN
- = CARBON & RESOURCE INTENSIVE
Car dependency
CO₂ in other cities...

Fig. 8. Comparison of per capita carbon emissions of typical cities.
Source: Kenworthy, J. R., 2010, Cities Database for 2005, CUSP,
Freo 2029

A low carbon, transit oriented, sustainable, vibrant, bustling city...!
Transit, cycle and walking...

Freo was designed around the Tram
And for those rare times we do need a car?

(DENSITY)
Green infrastructure...
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...where lots more people will

**Live, Work & Play**

Right here!
We have all the amenities we need!
A very small carbon footprint!

- Small apartment
- Very low energy consumption (heating/cooling)
- Thermally efficient
- Great natural ventilation
A global example...

• A low carbon, resilient, vibrant, affordable and fun city...
A question for you...

What is your big idea for reducing Fremantle’s carbon footprint to create a more sustainable city?
Griff Longley

‘Fremantle as a place for people’
A question for you:

How do we ensure Fremantle is a vibrant place that welcomes our whole community?
James Best

‘How visioning works’
2029 onwards - building on our collective visions to guide Fremantle

Our community planning project
Along the way we’ll need to respond to some challenges…

We want to maintain….

The VISION ahead:

Alice: would you tell me which way I ought to go from here?

Cheshire Cat: that depends on where you want to get to.

Alice: I don’t much care where.

Cat: then it doesn't matter which way you go…
Investing in community visioning

The actions we all need to take to create the future we want are...

The future we want to create will look like this...

Along the way we’ll need to respond to some challenges...

We want to maintain....
Community visioning timeline

1. **Stakeholder briefings** about Fremantle visioning – what, why, how & when (April 2013)

2. **Community launch** – Fremantle visioning program (16 May 2013)

3. Visioning workshop – what do you value most about our community and place (27 June)

4. Visioning workshop – what do you think are the key issues we will face in the future (July)

5. Visioning workshop – what are our visions for Fremantle (Aug)

6. Visioning workshop – What actions can be done at the local level to achieve our vision (Sep)

7. **Community summit** – presentations of plans of actions (Feb 2014)

8. Local place based visioning workshops (Mar 2014 and ongoing)
Your role!

- Tell family, friends and neighbours about the visioning.
- Invite your network to the visioning workshops and presentations.
“Fremantle is a place for people. The people will decide the place it will be.”
Refreshments

networking and discussions

– thanks for participating tonight –
next workshop Thursday 27 June