YARRA VALLEY
OVERVIEW
WATER
ABOUT YVW

• Melbourne’s largest water and sanitation provider
• Serving 1.8 million people
• Revenue approx $1B(A)
• Assets $4.2B (A)
• 19,200kms of pipes
• 9 sewage treatment plants
• 520 employees
WE ARE YARRA VALLEY WATER

OUR PURPOSE IS TO PROVIDE EXEMPLARY WATER AND SANITATION SERVICES THAT CONTRIBUTE TO THE HEALTH AND WELLBEING OF CURRENT AND FUTURE GENERATIONS.
CUSTOMER VALUE PROPOSITION - STATUS

- 94% of customers agree that YVW provides a reliable water service
- 91% of customers agree that YVW provides great drinking water
- 90% of customers agree that YVW provides a trouble free sewerage system
- 88% of customers say they are confident YVW will meet their needs now and in the future
VITAL INFRASTRUCTURE FOR THE NORTH
WASTE TO ENERGY

- Australia’s first “dedicated” co-digestion facility
- Convert organic waste into energy
- Reduced waste to landfill
- Commercial venture
- Aligned with Victorian Organics Resource Recovery Strategy
- Showcasing new possibilities
WE DID NOT INHERIT THE EARTH FROM OUR ANCESTORS, 
WE BORROW IT FROM OUR CHILDREN. 
— KENYAN PROVERB
ENVIRONMENTAL IMPACTS

Water extracted
GHG Emissions
Nutrients discharged
RISING TEMPERATURES: DECREASING RAINFALL

Australia’s mean temperature has warmed by 0.9 °C since 1990.

Rainfall decile ranges:
- Highest on record
- Very much above average
- Above average
- Average
- Below average
- Very much below average
- Lowest on record

Rainfall in the southwest of Western Australia has been very much below average to lowest on record.

Southeast Australia has experienced a decline in late autumn and early winter rainfall since the mid-1990s.

Source: Bureau of Meteorology May, 2015
SUSTAINABILITY

- UN Global Compact
- UN Sustainable Development Goals
- Supplier code of conduct
Impact of desalination plant and NS pipeline on a residential bill
(155kl demand)

- Price Freeze (Desal over recovery)
- Commence $100 Government Water Efficiency Rebate

Bill in nominal terms
Bill in 2009/10 dollars (with removal of desal and NS pipeline)
STRATEGIC DRIVERS

- Population growth
- Evolving customer and community expectations
- Environmental sustainability and climate adaptation
- Rapid technology change
- Productivity and affordability