

Energy Efficiency Finance Breakfast:

# The Knox Revolving Energy Fund

26 February 2014



# History

- Established in 2007
- Objective at the time was 30% greenhouse gas red'n by 2010
- Emerging trend....early adopter
- Council desired a recurrent means of funding energy saving initiatives..economic and environmental benefits
- Identified savings in energy costs were placed in a reserve to fund future initiatives
- One of a suite of strategies in the Knox Greenhouse Action Plan

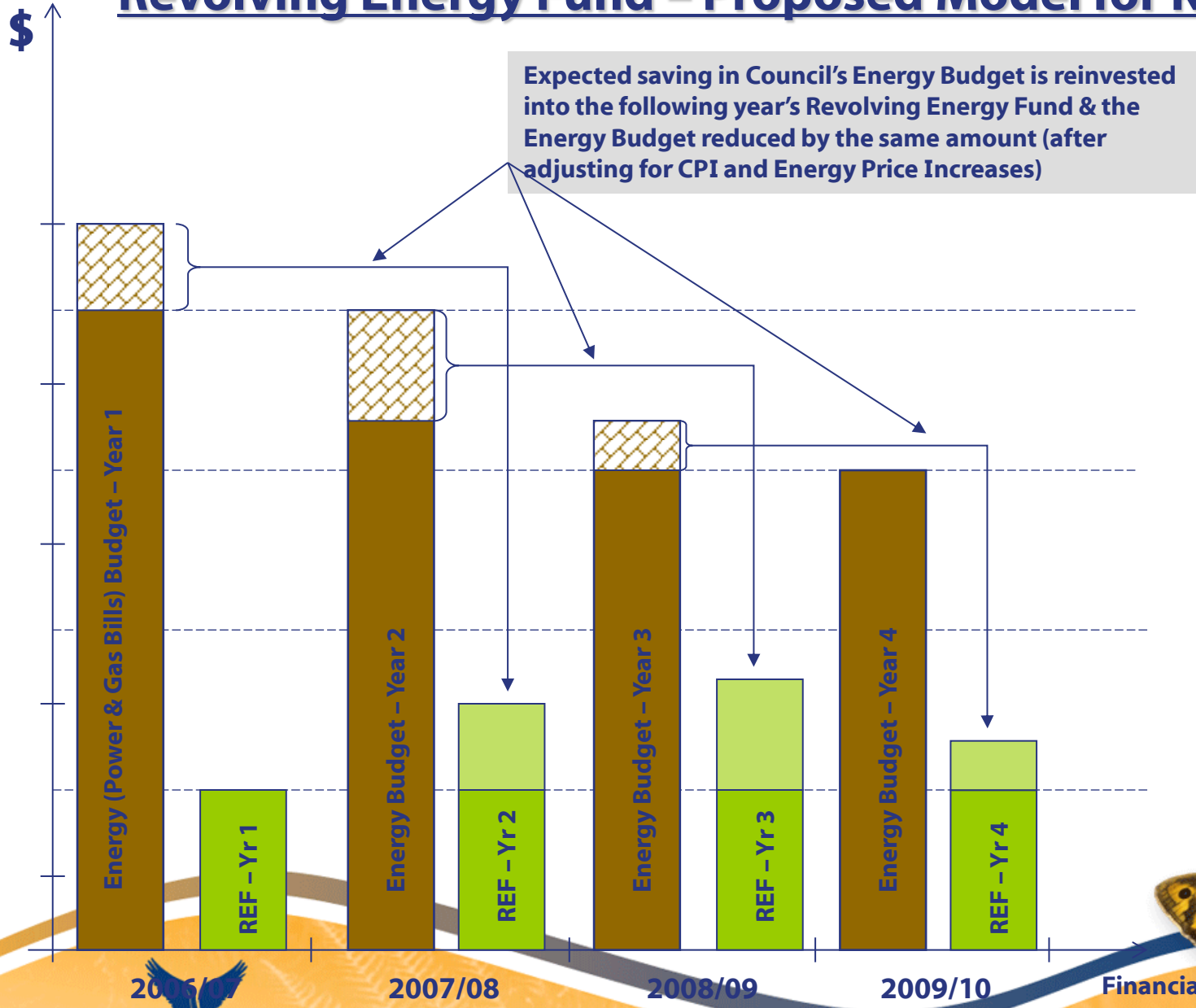


# Methodology

- Seed Funding in 2008 of \$22,000
- Basis was expected energy savings...based on energy audit of expected savings
- Investment in energy initiatives has driven future savings and funding
- Initiatives are considered by Councillors during capital works budget sessions on annual basis



# Revolving Energy Fund – Proposed Model for Knox



# Short and Longer Term Benefits



# Initiatives

- Conversion of light globes in the Civic Centre \$6,500
- Lighting upgrades to the Knox Arts Centre (LED), Civic Centre Function Rooms and Customer Service Area \$76,000
- Solar Panels at 5 Council Child Care Centres \$50,000
- State Basketball Centre monitoring equipment \$17,600
- Air Conditioning Chiller projects have also been funded

Total Transfers to the Reserve 2009-2013 \$240,000



# Questions?

