

Energy Freedom in Buildings

Zero Net Emissions Community-Byron

Mayor Simon Richardson
Byron Shire
Australia



Traditional home of
the Bundjalung people

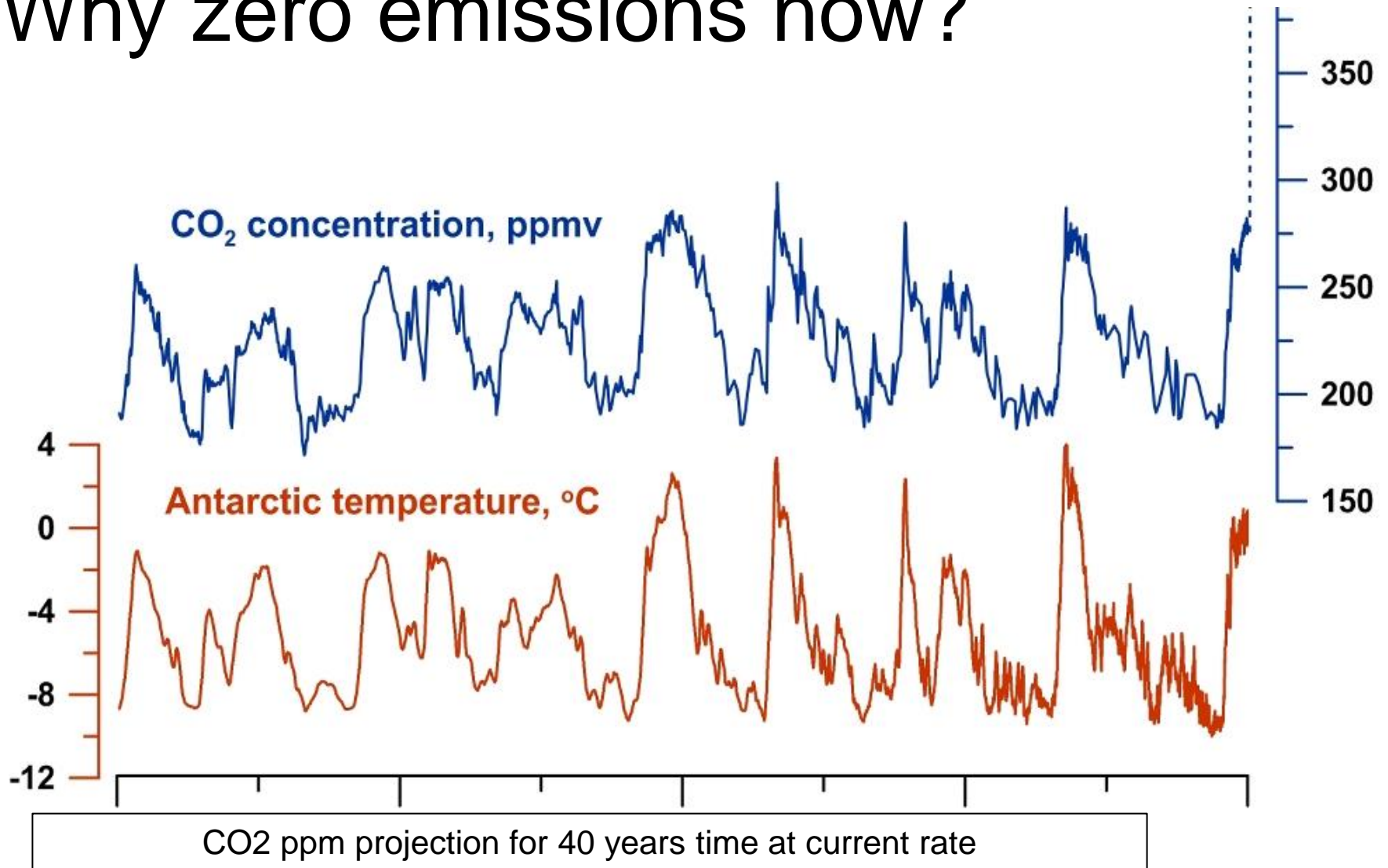


Byron Shire: a community of villages

- Northern Rivers Region, NSW
- Pop: 30,000
- Visitors: 1.5 mill
- Australia's most easterly point



Why zero emissions now?



New South Wales

Byron Bay first regional Australian city to commit to zero emissions

Byron shire says it aims to be a 'zero emissions community' within 10 years by upgrading public transport, improving agriculture and retrofitting buildings



Advertisement

Expat in Germany?

£70k+ UK Pension? Move it Out of the UK & Avoid Needless Tax!

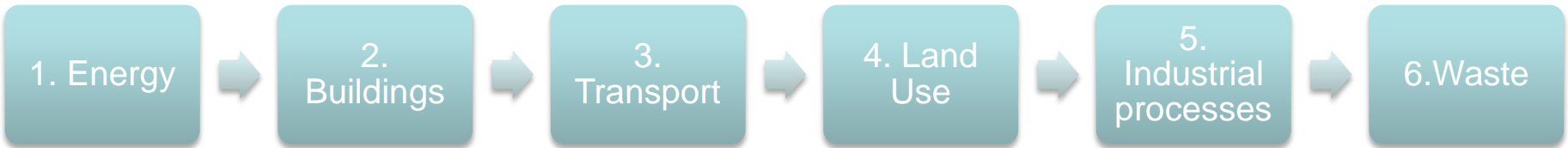
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Most popular

Enrique Iglesias has

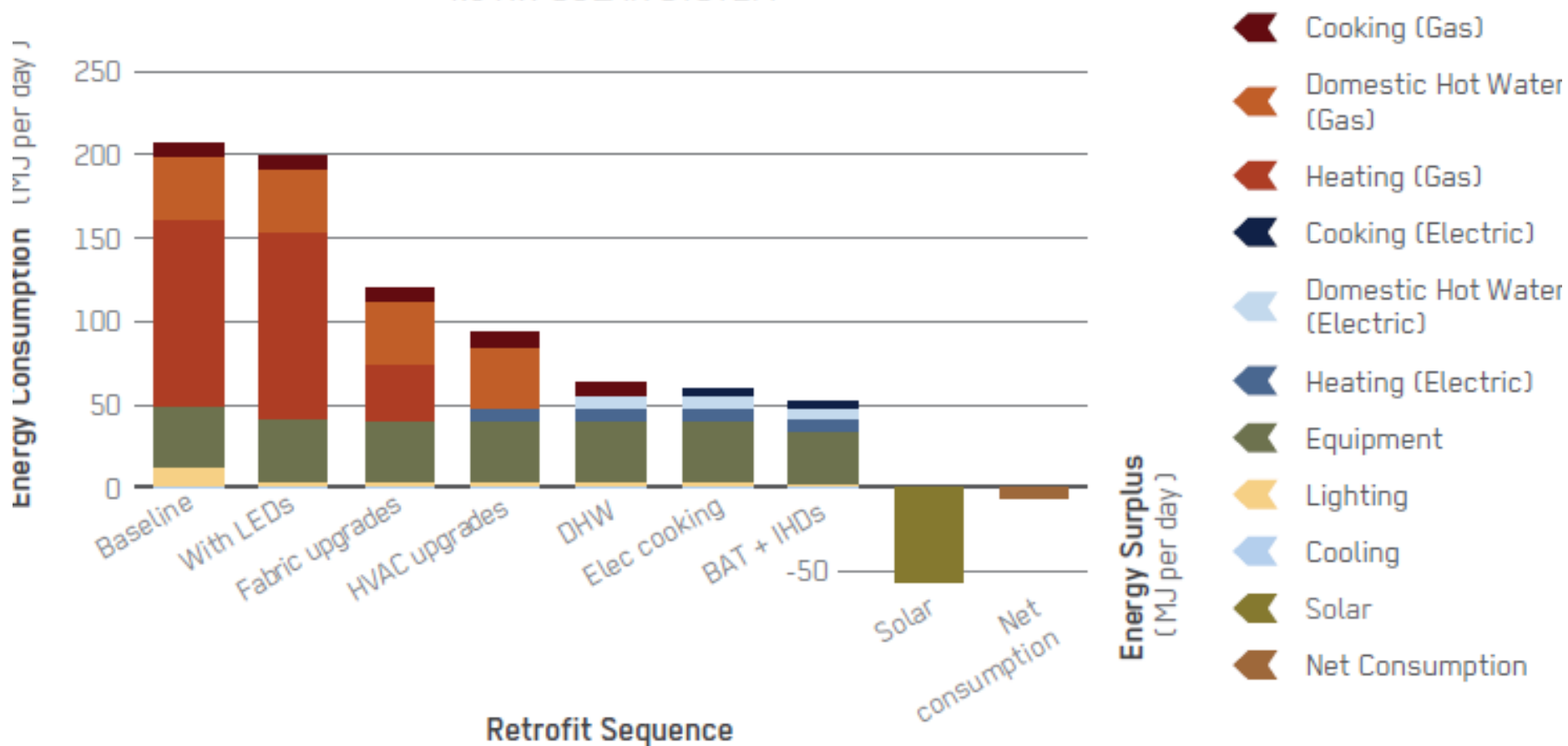


Zero Carbon Australia

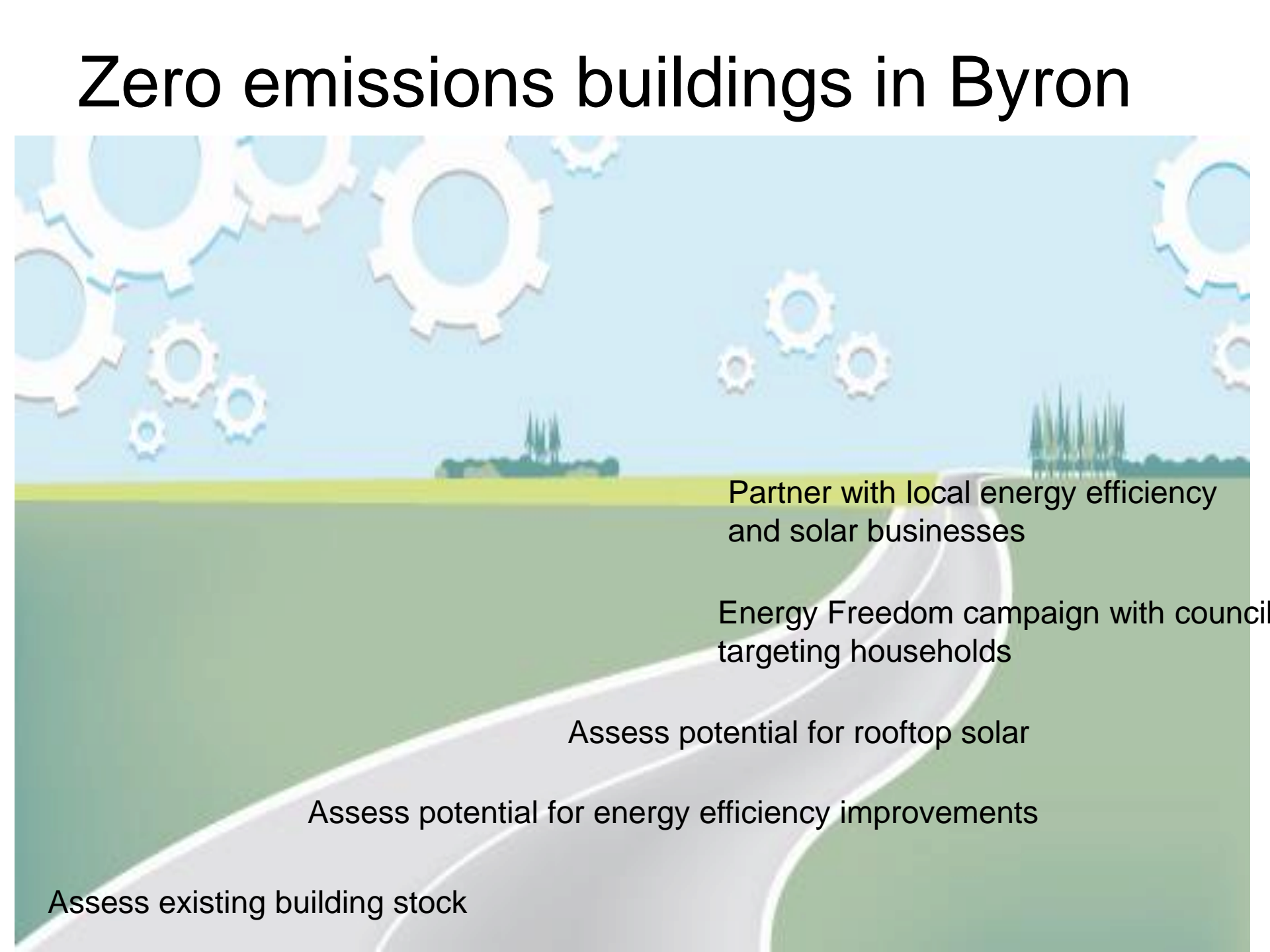


Energy efficiency + Rooftop solar = Energy Freedom

REDUCTION IN ENERGY CONSUMPTION RESULTING FROM RETROFIT
4.5 KW SOLAR SYSTEM



Zero emissions buildings in Byron



Partner with local energy efficiency
and solar businesses

Energy Freedom campaign with council
targeting households

Assess potential for rooftop solar

Assess potential for energy efficiency improvements

Assess existing building stock

Byron Community Energy Initiatives



Australia's first community owned energy retailer

COREM:

Community Owned
Renewable Energy
Mullumbimby

SUSTAIN
Northern Rivers



Byron Shire Council



www.byron.nsw.gov.au

Byron Community Energy

Initiatives

Virtual Net Metering Trial—BSC Instigated Australia's 1st trial, with ARENA



ARENA



Australian Government

Australian Renewable
Energy Agency



Byron Shire Council



www.byron.nsw.gov.au



Byron Shire Council



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