

Energy & water efficiency

Keywords to summarize this cluster of ideas:

EDUCATION

investigate appropriate costing around alternative sources of water - ability to create forward financial planning on watering and future plans for alternative sources

Implement ecosan (composting toilets) at strategic locations and compost waste either in reserves or via greenwaste collection

Continue to support the Water Business Unit for creation of a feasible water solution for Council and local business use

Could also help people ID and implement water efficiency and irrigation projects as well as continuing to support community gardens

STICK THE RAW IDEAS HERE

Green buildings program - making sure Council buildings are waste, water and energy efficient

Any gaps?

Any concerns?

In 2020, it would be *good* if...

In 2020, it would be *great* if...

Energy & water Efficiency.

Keywords to summarize this cluster of ideas:

PROGRAMS EDUCATION EFFICIENCY

Investigate options for community scale clean energy development ie renting roofspace; creating larger systems which community members can buy into (talk to Campbelltown Council about whether / how this is progressing)

Promote energy efficiency and sustainable design via Sustainable material used (e.g. Christie Walk). Reward for 'Green' design, financial, rate rebate / holiday. [Dev't Plan w/shop Mar12]

We could fast-track the Green Building program across Council premises to improve outcomes on energy, water and waste across buildings

STICK THE RAW

Develop community outreach programs on water efficiency - information / workshops and communication on water use to create understanding of what is low / med / high use and how to change use patterns

Promote energy efficiency and sustainable design : Lead by example – include ideas in Council buildings. Encourage innovative design. [Dev't Plan w/shop Mar12]

Continue to improve energy and water efficiency of Council premises and become more active at engaging with residents and businesses

Any gaps?

Any concerns?

In 2020, it would be *good* if...

In 2020, it would be *great* if...

Energy & Water Efficiency

Keywords to summarize this cluster of ideas:

renewable
energies

Saving energy on
lights & aircon

monitoring
energy consumption

Solar panels on community
buildings

Invest in electric cars, wind
propellers, solar power, green
houses etc and take better care
of the environment

Could look at options for more
time-of-use on lights and similar
within Civic Centre

switch streetlights off at night
and/or remove illumination
levels

Promote energy efficiency and
sustainable design via Energy
consumption metres. [Dev't
Plan w/shop Mar12]

Helping sporting and
community clubs become more
energy and water efficient – for
financial and environmental
reasons

Energy efficient public lighting
(will this debate ever end...? But
given the inroads made in
Victoria over the past 4-5 years,
we should be pushing for this
harder than ever now)

air conditioning improvements
esp at Civic Ctr and Library are
ongoing and will need to
continue

Options for using fans rather
than air conditioning? And for
shading ie on windows at The
Mint?

Any gaps?

Unfortunately
with too many light
we can't see the stars
at night switch off at
night.

Any concerns?

OVERALL CONSUMPTION MUST
DECREASE ie ENERGY & WATER

In 2020, it would be good if...
A WELL INFORMED SOCIETY, THAT CARES FOR EACH OTHER & THE PLANET!

In 2020, it would be great if...

"AS ABOVE BUT MORE SO!"

SHARING ENERGY &
WATER WITH NEIGHBOURS

Energy & water efficiency.

Keywords to summarize this cluster of ideas:

need for
information

Cost of
energy & water

Provide focussed and practical advise on reducing stormwater flows and improving energy and water efficiency for residents - could do different levels ie easy for 'curious' but not committed or for renters; and high level focussed for 'committed' and 'interested' house owners

We could consider different payment schemes to make energy and/or water efficiency affordable for local clubs who are Council tenants to encourage efficiency improvements and make them financially feasible for both tenants and Council

We could establish a community information centre for assisting local residents and businesses in identifying opportunities to reduce water and energy use, possibly in partnership with existing groups or locations

Reduce cost of solar power / rain water tanks

We could look at offering energy and/or water efficiency services for local businesses

Every house should be provided FREE solar panels and rainwater tanks

Rising energy and water costs are a budget concern for Council

Any gaps?

Need for information and the actual provision of information have to be bridged. Right now it is segmented. It is hard to obtain information under one roof. Cost/budget control is therefore hard to achieve.

Any concerns?

DIFFERENT PROGRAMS OF FEDERAL, STATE, LOCAL, WITH VARIOUS TIME FRAMES, OBJECTIVES, \$ PROGRAMS, END RESULT.

In 2020, it would be good if...

Anyone can have energy/water cost information/spending at fingertip — smart devices/ computers/TV screen etc.

In 2020, it would be great if...

We don't have to build extra ~~energy~~ power generators or substations in our neighbourhood and pay hefty prices or compromise our living environ.

Keywords to summarize this cluster of ideas:

USAGE
RAINWATER TANKS

Options for rainwater use for toilet flushing within Civic?

Rain water tanks for new houses

Water tanks with every house and building.

Rainwater rebates

Free rain water tanks

Subsidise households or offer rebate for plumbing rainwater to house

Allow rainwater for drinking

Help households set greywater system to water their gardens

More incentives for water-wise gardens. Eg dripper systems, rainwater tanks

How reclaimed water will be used (to irrigate public reserves etc.)

There should be free rain water tanks for everyone so we can grow more plants

STICK THE RAW IDEAS HERE

Any gaps?

Rainwater tanks for businesses, factories, sports clubs, community centres, churches, etc.

Any concerns?

In 2020, it would be good if...

In 2020, it would be great if...