DEVELOPMENT

Keywords to summarize this cluster of ideas:

AIR CONDITIONING   COOLING   HOUSES

Reduce air conditioner use in houses by: Natural airflow. Double glazing. [Dev't Plan w/shop Mar12]

Reduce air conditioner use in houses by: Trees – landscaping, not hard surfaces. Creepers on walls. [Dev't Plan w/shop Mar12]

Reduce air conditioner use in houses by: More eyes, passive design. Insulation. [Dev't Plan w/shop Mar12]

Mandate white rooves on new developments

STICK THE RAW IDEAS HERE!

Reduce air conditioner use in houses by: Tighter development controls. [Dev't Plan w/shop Mar12]

Any gaps?

Incentives?

- DISTANCE BETWEEN DWELLINGS TO FACILITATE AIR FLOW!
- Better house planning (passive solar, verandahs etc...) so don't need air-conditioners

Any concerns?

internal cooling using stormwater, between cavity walls.

In 2020, it would be good if...

In 2020, it would be great if...

Housing styles changed so air conditioning wasn't necessary on a mildly warm day, I live in a solid brick house with eaves and only occasionally have to use cooling, Although can hear other houses running their coolers as soon as we have just one warm day. It can take up to 3 days for my old house to 'heat up!'

DEVELOPMENT

Keywords to summarize this cluster of ideas:

_____   Miscellaneous   ____TRANSPORT____

Dust control in warmer months
WPTW & Cheltenham

Eliminate requirement for on-site car-parking

Incorporate publics transport. Accommodate for cars and public transport. [Dev't Plan w/shop Mar12]

For public space: Not counting roads as public open space. [Dev't Plan w/shop Mar12]

STICK OF RAW IDEAS HERE

Review of 'off street' car parking provisions. [Dev't Plan w/shop Mar12]

Encourage interaction within the community – mixes used shops and parks. [Dev't Plan w/shop Mar12]

Any gaps?   Any concerns?

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

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

DEVELOPMENT

Keywords to summarize this cluster of ideas:

Sustainable Housing

Council to develop an assessment criteria to determine and promote 'green' precincts within the City – encourage the community to increase patronage/support which provides incentive for business to address environmental sustainability

Flexible and innovative house design – policies to allow this. Start a points system for new development to achieve set rating. [Dev't Plan w/shop Mar12]

If [limiting number of blocks allowed to be divided] is not practical / possible, control dev / site coverage. Green planting and urban space ratio. [Dev't Plan w/shop Mar12]

Provide guidance and encouragement for reuse of existing buildings rather than bulldozing and building new

Promote energy efficiency and sustainable design : Passive design – Awnings, eves, insulation. Location of air conditioning units. 6 star buildings. Green roof / vertical gardens. Insulation on ceilings and walls. [Dev't Plan w/shop Mar12]

Council could have a role in pushing for better controls and/or supporting resident groups lobbying for better outcomes (ie. Council / Community as counter-lobby to developer lobby influence)

Have medium density housing (4-6 stories) in distinct areas near railway / transport infrastructure and other services. Plus a caretaker for higher density developments to look after occupiers. Less cars more public transport. [Dev't Plan w/shop Mar12]

To increase environmental initiatives in developments: Financial incentives. [Dev't Plan w/shop Mar12]

Create incentives to retain older houses on blocks ie. Via encouraging restoration or additions rather than knock-downs

Build more houses that are environmentally friendly

Work on better new buildings ie greater than 6 star ratings on new developments

$$ incentives for better design- discount on rates? Incentives for developers. [Dev't Plan w/shop Mar12]

Encourage sustainable development by: Policy for improved solar access e.g. setbacks i.e. 2 story homes block the sun. [Dev't Plan w/shop Mar12]

No more hammerhead housing in Woodville Park

Encourage Mediterranean-type development (low energy use, zero set-backs, narrow streets)

Any gaps?

- Limit the amount of subdivision in older areas where infrastructure has not been built to support such high density. Too much hard surfaces in roof or paving + little space for water to replenish the earth
- Results in stormwater flooding from fast flow on hard surfaces.

- Council buildings need to be converted to sustainable buildings
- Larger compulsory rainwater tanks for new building – 10,000 L minimum. plumbed in

Any concerns?

- Mediterranean-type developments would need to be in small sections with plenty of open land nearby to sustain environmental integrity.

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

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

Every existing house + new building in the council area was built sustainably or converted to a sustainable design

DEVELOPMENT

Keywords to summarize this cluster of ideas:

TREES establishment — Protection of Trees

Relating to State Government tree legislation: Lobby Government to change legislation back. [Dev't Plan w/shop Mar12]

Improve landscaping provisions for infill development. Increase private open space per block to improve landscapes and opportunity for establishing trees. [Dev't Plan w/shop Mar12]

Require larger private open spaces in developments & encourage planting larger species of trees in private spaces

Only cut down trees if necessary – e.g. dead or sick[Dev't Plan w/shop Mar12]

Relating to State Government tree legislation: Protecting smaller tree species – less than 2 metre girth. [Dev't Plan w/shop Mar12]

reduce driveway width to increase tree planting along verges

Relating to State Government tree legislation: Council list significant trees, community can nominate trees to be listed. [Dev't Plan w/shop Mar12]

STICK YOUR IDEAS HERE

Encourage appropriate housing orientation and open space for large tree planting in private land

Better evaluation of trees at time of new developments

Any gaps?

* Significant trees listing (should definitely plant native trees!)

* to encourage treeplanting (on property), residents should be able to claim carbon credit! – education on development of the environment

Any concerns?

Do residents and people in the community know anything about native trees and planting?

Have we looked at different methods of watering street trees ie porous pathways.

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

More big trees survived and flourished, and more native trees were planted.

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

Every street has shady native trees

DEVELOPMENT

Keywords to summarize this cluster of ideas:

MATERIALS   ST CLAIR PARK   ENVIRONMENTAL DEVELOPMENT

Porous surfaces and wetlands. Permeable pavers. Allotment size, allow for more green areas. [Dev't Plan w/shop Mar12]

Use recycled materials e.g. tyres in paving [Dev't Plan w/shop Mar12]

Control development site coverage – more yard and less water run off. [Dev't Plan w/shop Mar12]

No highrise / open space

Community gardens: Where high density development – make them mandatory. [Dev't Plan w/shop Mar12]

For appropriate mix of land use: Encourage compatible land uses. [Dev't Plan w/shop Mar12]

Council role in TOD development design / promotion

Rainwater tanks of a size to support dwellings residents. [Dev't Plan w/shop Mar12]

Use Permeable pavers. [Dev't Plan w/shop Mar12]

Roof top gardens not appropriate in character areas. Solar panel to be protected from two story development. [Dev't Plan w/shop Mar12]

For public space: Encourage / enforce appropriate ratio of public space. [Dev't Plan w/shop Mar12]

Encourage sustainable development by: Establishing criteria on sustainable design. [Dev't Plan w/shop Mar12]

No high rise for St Clair Park - please keep it for our children and in memory

Look for better landscaping opportunities on private land. Narrower driveways. [Dev't Plan w/shop Mar12]

STICK THE RAW IDE

Build all new homes at St Clair Eco Friendly and not on the park

Keep our parks for all to use - no more building!

For appropriate mix of land use: No high rise around edge of public space to ensure escape routes. [Dev't Plan w/shop Mar12]

To increase environmental initiatives in developments: Possible rate decrease / rebate for decent environmental installations. [Dev't Plan w/shop Mar12]

Leave the sand dunes alone and stop building so close to the beach

For appropriate mix of land use: Separate industry from residential. [Dev't Plan w/shop Mar12]

Encourage sustainable development by: Education. Recognition on sustainable design. A competition. [Dev't Plan w/shop Mar12]

Any gaps?

Could we be shown examples of other types of housing developments, such as other countries have? In particular countries which have similar climatic characteristics as we have here.

Any conc

Undercroft parking in regard to climate change, rising seas.

Professor Chris Daniels is interesting to listen to regarding urban development and lack of trees/vegetation which increases the temperature dramatically. Old and new areas differ.

In 2020, it would be *good* if… everyone took John Lennon's "Imagine" to heart.

In 2020, it would be *great* if…