



February 16th 2007

Climate Change Presentation

to

FNQROC Chief Executive Officer's

By: Kirby Doak



CLIMATE CHANGE

It is paramount Local Governments awareness regarding the future scenarios of climate, weather; sea levels and temperatures (climate change) are up to date.

FACTS

IMPACTS

OPTIONS

RECOMMENDATIONS

- “It is easier to complicate than simplify”.
- Simply put, CO² levels are rising and weather conditions are changing.
- However, the extent weather condition change is unknown!

FACTS

Climate Change is a political agenda item.

FACTS

IMPACTS

OPTIONS

RECOMMENDATIONS

- Awareness will equip LG with the foundation to make further decisions that will ultimately address community issues.
- LGAQ stated “Studies have shown that for every two degree rise in temperature, there is a decrease in the life of roads of approximately 10 years”.

FACTS

Local Government reality.

Continued

FACTS	IMPACTS	OPTIONS	RECOMMENDATIONS
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- Cost of capital works prevent adapting to impacts.
- Capacity of individual LGs to address issues is highly variable.
- There are community misunderstandings.
- Risk of liability through ill/uninformed planning decisions

IMPACTS

Climate Change will impact on our community governed by Local Government

FACTS

IMPACTS

OPTIONS

RECOMMENDATIONS

- Cost of energy – keeping dwellings cool, etc.
- Availability of water – too much / too little eg parks etc
- Asset damage – roads, groynes, beaches, foundations, et.al.
- Health - Tropical diseases (malaria).
- Weeds – Agricultural and Environmental impacts.

OPTIONS

Local Government have a number of options

FACTS

IMPACTS

OPTIONS

RECOMMENDATIONS

- **LGAQ Climate Change Management Strategies and Action Plan** – this strategy is to guide local government in responding to climate change.
- **Cities for Climate Protection (CCP)** - This program assists local governments and their communities reduce greenhouse gas emissions.

OPTIONS

Continued

Utilise existing LG
understanding

FACTS

IMPACTS

OPTIONS

RECOMMENDATIONS

Overcoming barriers to coastal sustainability and facilitating improved delivery of regional management: A case study of the Sydney Coastal Councils Group (2006) - demonstrates the benefits of being proactive and forming partnerships.

RECOMMENDATIONS

Conference workshop
potential management
themes .

FACTS

IMPACTS

OPTIONS

RECOMMENDATIONS

- Coordination
- Capacity Building
- Partnerships
- Advocacy
- Education

RECOMMENDATIONS

Continued

Adaptation by
Local Government

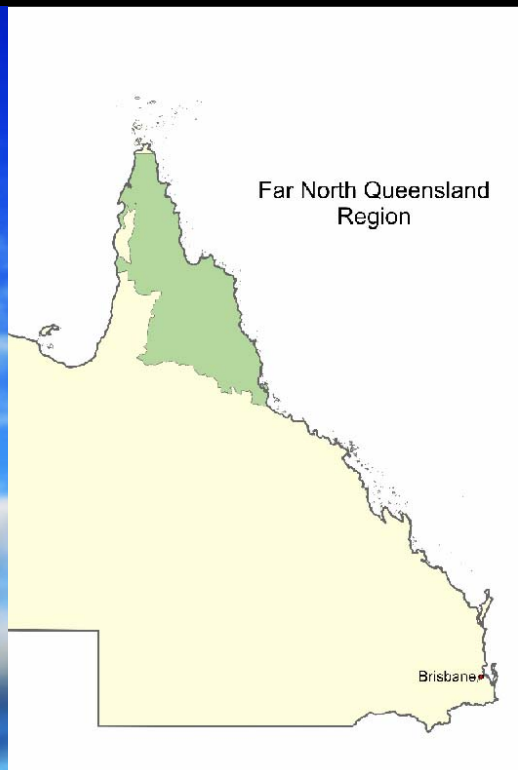
FACTS

IMPACTS

OPTIONS

RECOMMENDATIONS

- Support the formation of a Climate Change Technical Committee to further the actions identified at the LG Climate Change Conference 1 November 2006.
- Support the expansion of the regional pest officer's role to coordinate regional Climate Change initiatives, under guidance from the FNQROC Coordinator.
- Support a regional collaborative approach in relation to membership in the Cities for Climate Change Program



FNQ Local Governments must be in a position to capitalise on an issue that is now on the political agenda!