

Local Resilience Plans pilot project

Workshop 1 outcomes

26 October 2024

Understanding local hazards and risks

Local Resilience Task Force

Earlier this year we invited applications from Dohles Rocks Village, the northern part of Scarborough, Donnybrook and Meldale to be part of a Local Resilience Task Force.

From those applications we created a group of community members to work with Council to develop Local Resilience Plans.

The role of the Local Resilience Task Force is to:

- represent a range of community viewpoints and a broad cross-section of the affected community
- facilitate two-way communication between Council and community members with the aim of sharing knowledge and building a mutual understanding of issues associated to the project
- provide input into identifying suitable and acceptable actions to work towards improving resilience in their community
- encourage property owners in their communities to take action to improve the resilience of their homes.

Workshop 1

The goal of the first workshop was to understand how natural hazards affect each community, now and into the future.

We invited Task Force members to Lifesize Plans*, a local small business that can project mapping onto the floor at a large scale. This technology allowed us to explore natural hazard risks at a community and property scale.

“Amazing venue for sharing information, especially maps. Love it.”

Workshop participant



* LifesizeplansBrisbane.com.au

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Outcomes

After exploring Council's hazard mapping, Task Force members identified issues, risks and resilience actions for their communities. While each community is unique, there were some common themes.

Current impacts and concerns

Themes included:

- impacts of ongoing development on natural hazard risks
- role of State Government vs Council in planning and development decision making
- rising costs of insurance; Insurance companies not funding resilience improvements
- community isolation during disasters
- Queensland Reconstruction Authority grants only consider flood risk, not bushfire or coastal hazards
- effectiveness of coastal drainage infrastructure (e.g. duckbill outlets).

Future impacts and concerns

Themes included:

- aging septic tanks / lack of maintenance
- understanding risks associated with climate change
- access to insurance
- knowing which contractors can help with improvements
- timeframes for implementing resilience actions (including Council infrastructure)

Suggestions to improve local resilience

Themes included:

- Improve community connections; Dedicated local WhatsApp group for emergencies
- improving resilience of homes to flooding (e.g. raise power points, switch to resilient building materials)
- raising homes
- household emergency plans and kits
- clean / maintain properties to reduce risks
- build community ownership of Local Resilience Plans
- create second access road for communities that become isolated
- provide professional / engineering advice to property owners on the best ways to improve resilience of their homes
- statewide behaviour change program or laws to prevent people driving through inundated roads and causing wash on properties
- upgrade seawalls or other mitigation infrastructure.

What does a resilient community look like?

Themes included:

- residents are well informed of risks
- residents are well prepared for risks
- understanding of vulnerable community members and their needs
- good communication between residents so they can work together to support each other
- community is well supplied for events (e.g. sandbags for floods, water supply for fires)
- maintenance of mitigation infrastructure (e.g. drains)
- planned actions to reduce impacts during events (e.g. blocking off inundated streets, relocating cars to higher ground).

Do you have something to add?

The Local Resilience Plans pilot project is committed to working with community members. If you would like to add your thoughts to these lists, email: **yoursay@moretonbay.qld.gov.au**