

City of Logan Local Recovery Plan



The City of Logan is a resilient community and we will rebuild as a community. We have empathy for those within our community who have been negatively impacted and we will assist and support those who need it as we move forward to get back to business as usual as soon as possible.

RECOVERY NARRATIVE

Values

- Community first** – Working together to know our customers’ needs so that we deliver what matters and what makes a difference. We make decisions with empathy and recognise our community’s needs are at the core of every decision we make now and into the future.
- Our people** – We respect, care about, support and develop our people. We provide a safe workplace where people can explore opportunities, enjoy themselves and achieve high levels of personal job satisfaction.
- Integrity** – We are honest and open by saying what we believe, doing what we say and giving permission for others to do the same. We take responsibility, individually and as a team, for all that we do.
- Excellence** – We create an environment where people are clear about expectations and accountable for achieving excellent outcomes. We foster innovation and creativity with a focus on continuous improvement.
- Leadership** – We encourage leadership aligned to our values at all levels of our organisation. We work together to best use our skills and knowledge to pursue challenges and to deliver excellent services to our customers and our community.

Local Recovery Group

- Activated 31 March 2017.
- Local Recovery Coordinator – Ms Marion Lawie, Community Engagement Program Leader.
- Four sub groups: • Human and Social • Economic • Environment • Infrastructure.
- Key Stakeholders: A full stakeholder analysis has been completed. The key stakeholders include Logan City residents and businesses, community groups, primary producers, non-government organisations/non-government agencies, state and federal agencies and authorities and other connected parties.
- Themes for Recovery: The impacts on the Logan community are addressed through four themes: **Human and Social** (Community), **Economic, Environment and Infrastructure** (Building, Roads and Transport).
- The Recovery Plan will address these themes through short, medium and long term strategies.

Mayor:
Cr Luke Smith



Acting CEO:
Mr Todd Rohl



LR Coordinator:
Ms Marion Lawie



DAMAGE AND IMPACTS

Human and Social

- Flooding – although the number of directly impacted people through inundation is small, the impact on those directly inundated has been devastating.
- At least 38 homes are uninhabitable with approximately 200 inundated above habitable flood levels.
- Long-term psycho-social impacts are as yet unknown.
- 1,179 welfare assistance referral requests for outreach actioned by Department of Communities, Child Safety and Disability Services.
- 15,000 properties without power for up to seven days.
- Events including March 2017 Eats ‘n’ Beats cancelled.
- Rail and bus networks interrupted for up to five days.
- Access to Logan Hospital interrupted for three days whilst Loganlea Rd was inundated.
- 302 recreational parks, playgrounds and public open spaces were closed during school and Easter holiday periods.
- Rural properties lost water and wastewater services due to flooding of water tanks and lack of electricity to operate pumps.
- Increased risk to public health through increased pests such as mosquitoes.

Economic

- At least 31 horticultural and nursery properties inundated, resulting in complete loss of current crops – estimated net production loss is \$17M (according to a State Government press release).

- At least 50 lay offs of agricultural labour staff.
- 49 businesses were directly inundated with 74 indirectly impacted that council is aware of. The broader impact on small businesses is not yet known.
- Loss of momentum in business attraction, confidence and impact on Logan’s economic development activities.

Environment

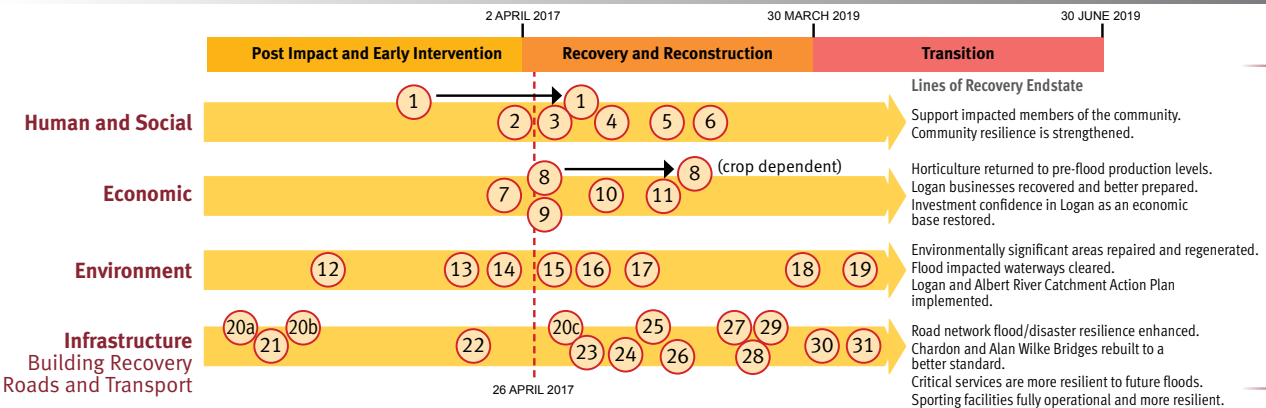
- 3,000 tonnes of green and hard waste removed from flood affected areas.
- 55 wastewater pumping stations were either inundated without power or in overflow mode for extended periods.
- Erosion of rivers and waterways including bank instability issues.
- Animal management issues due to displaced pets and livestock (risks to animal and human safety).
- Increased risk to public health through increased pests such as mosquitoes.
- Loss of power to homes and businesses resulting in food safety risks.

Infrastructure (Building, Roads and Transport)

- Beenleigh Railway Station inundated and inoperable for four days and bus network disrupted for five days, causing considerable delays to the SE Queensland public transport network.

- 111 roads closed for up to five days until cleared of debris.
- Alan Wilke and Chardon Bridges cut, dislocating a great deal of the community and placing more stress on other roads already operating at capacity.
- At least 12 roads damaged by floodwaters, impacting on community connectivity.
- 46 sport and recreation facilities were impacted. 21 fields currently closed due to contamination. 27 sites require infrastructure repair. Most sites operational within 4-6 weeks, with final sites in three months. There will be significant impact on local autumn/winter sports competitions.
- Water filling station at Jimboomba was damaged impacting those who cannot access town water.
- Beenleigh Wastewater Treatment Plant (WWTP) inoperable for 36 hours. All WWTPs were in wet weather bypass mode for extended periods.
- Significant damage sustained to five wastewater pump stations with 55 either inundated, without power or in overflow mode for extended periods.
- ENERGEX infrastructure damaged resulting in loss of power to 15,000 properties for up to seven days.
- Damage to seven flood gauges resulting in degradation of the network.

LINES OF RECOVERY



A stronger and more resilient City of Logan

LOCAL RECOVERY OBJECTIVES

Human and Social

- Community impact assessments completed.
- Charity and volunteer groups support is organised, coordinated and effective.
- Community recovery communications initiated.
- Suitable temporary housing solutions for displaced households implemented.
- Community psycho-social needs are supported, met and monitored.
- Flood commemorated at 12 month anniversary, e.g. as part of March 2018 Eats ‘n’ Beats or 2018 Volunteers event.

Economic

- Logan Growers’ representatives and advocacy groups established.
- Horticultural crops replaced, first crops harvested, farm production returned to pre-flood production levels.
- Economic assessment completed and full impact known and understood.

- Logan business disaster preparedness and resilience initiatives activated.
- Investor confidence in Logan restored and improved.

Environment

- Inspect all food businesses that were without power to ensure food safety standards are met.
- Post flood mosquito and pest control completed.
- Water way monitoring program commenced.
- Bush care sites and walking trails assessed.
- Flood related waste cleared.
- Logan and Albert River catchments assessed for erosion and other damage.
- Logan and Albert River catchments stabilised and made resilient to stormwater erosion.
- Bush care sites and walking trails revegetated and/or repaired.

Infrastructure

- Utilities restored: a-water, b-wastewater, c-power (Energex led).

- Roads and public transport reopened (some TMR led).
- Chardon Bridge replacement project commenced.
- Pump stations repaired and improvement innovations reviewed.
- Alan Wilke bridge repaired and detoured roads reinforced (Gold Coast City led).
- Sporting facilities (grounds and infrastructure) assessed, repaired and where applicable improved.
- Beenleigh Waste Water Treatment Plant (WWTP) and Jimboomba WWTP restored to full treatment / operational capability.
- River flood gauge network repaired and reviewed.
- Local roads repaired and made more flood resilient.
- Chardon Bridge replacement complete, made more flood resilient and open to traffic.
- Assess Logan Hospital business continuity (QHealth led).
- SE QLD rail and bus networks improved; resilience and connectivity assured (TMR led).

This Plan has been endorsed for public release.

This is a live document managed by the Logan City Council and is correct as at 26 April 2017. The Logan City Recovery Plan can be accessed at www.logan.qld.gov.au

Recover, reconnect and rebuild more resilient Queensland communities