



**AdaptNSW**

## **Developing Climate Resilient Communities**

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**ADAPTATION IN ACTION - BUILDING RESILIENCE IN NSW**

# Introducing Frasers Property Australia

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- Established in Australia in **1924**, with over 90 years' experience.
- **650+** staff nationally.
- We're genuinely diversified: active in residential, retail, commercial and mixed-use.
- We've **delivered 139,200** residential homes/lots since establishment.
- We **settled 3,040** homes/lots in FY17/18.
- **17,790+** homes/lots in the residential pipeline.

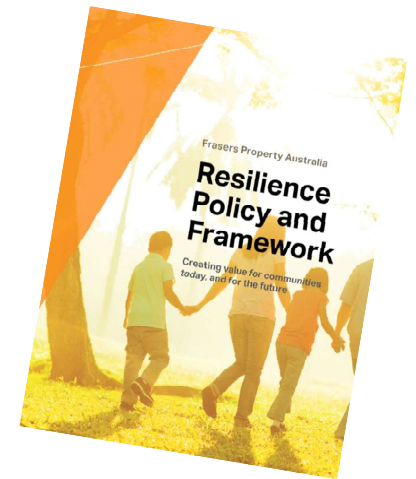


Central Park, Chippendale, NSW

# What is Resilience?

Frasers Property Australia is utilising the **Rockefeller Foundation's 100 Resilient Cities** definition of resilience which is:

*“The capacity of individuals, communities, institutions, businesses and systems within a city to survive, adapt and grow no matter what kinds of chronic stresses and acute shocks they experience.”*



# Dimensions of Resilience

## **Operations / Asset**

The ability of natural and physical systems to perform properly when subject to an event.

- Public Open Spaces
- Infrastructure
- Buildings

## **People / Community**

The ability of people to attenuate adverse impacts of an event through situational awareness, social connectedness, volunteerism and assisting each other and first responders.

# Our Intended Outcome

***Enhance people's safety and quality of life,  
while meeting the challenges of the future.***



Fairwater, Blacktown, NSW



Burwood Brickworks, Burwood East, VIC

# Blue-Green Infrastructure



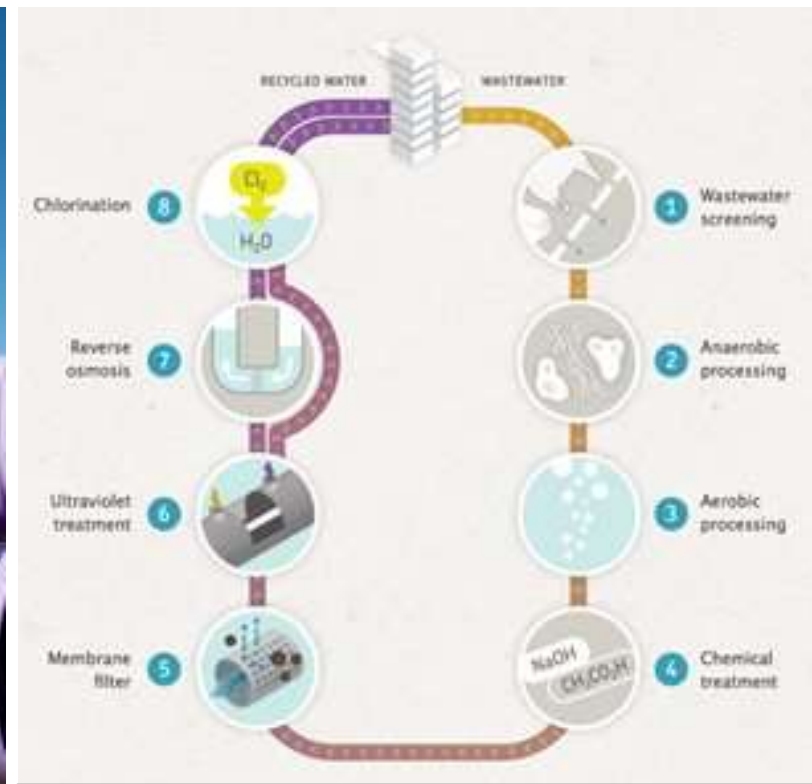
**ADAPTNSW: Adaptation in Action – Building Resilience in NSW**



Discovery Point, Wolli Creek, NSW



Ed.Square, Edmondson Park, NSW



Central Park, Chippendale, NSW

# Water Efficiency



Life, Point Cook, Point Cook, VIC



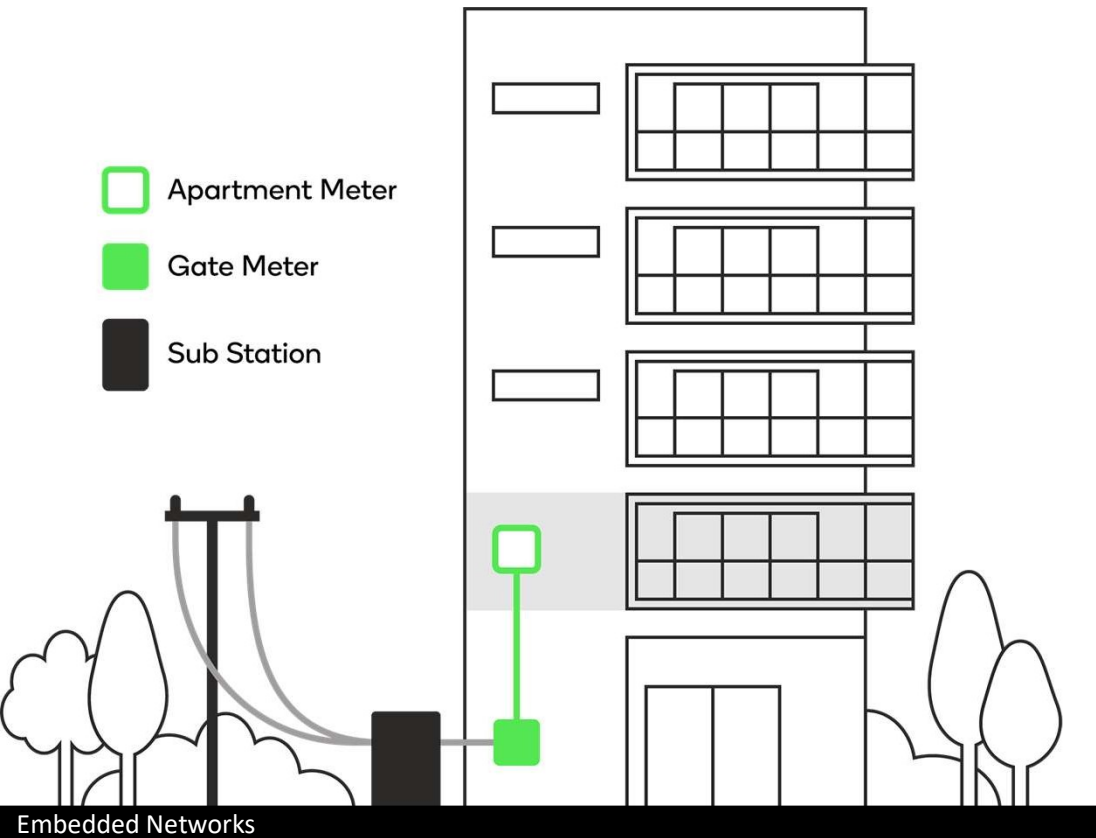
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# Energy Efficiency

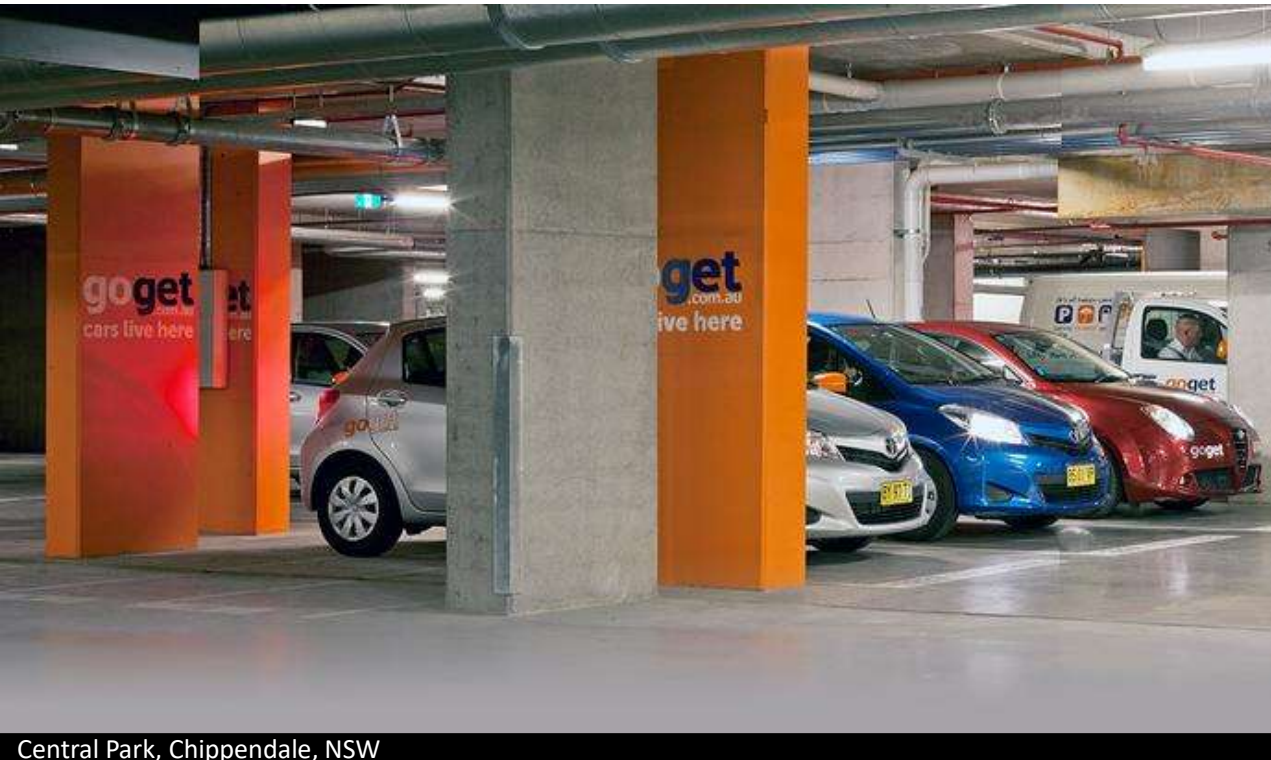


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# Real Utilities



Central Park, Chippendale, NSW



Ed.Square, Edmondson Park, NSW

# Transport





Mambourin, Mambourin, VIC



Fairwater, Blacktown, NSW

# Community Development



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# Conclusion

- **Inclusive:** Take an inclusive approach to build ownership for decision making and bring stakeholders and institutions together, to deliver integrated solutions with multiple benefits.
- **Robust:** Design assets and systems to be robust, provide redundancy and flexibility to withstand shocks and stresses or use alternative strategies to facilitate rapid recovery.
- **Resourceful:** Be reflective and resourceful so that you learn from the past and act effectively in times of crisis.