



CREATIVE CONSTRUCTION™

Adapt or Fail – The Growing Importance of Climate Resilience in Construction

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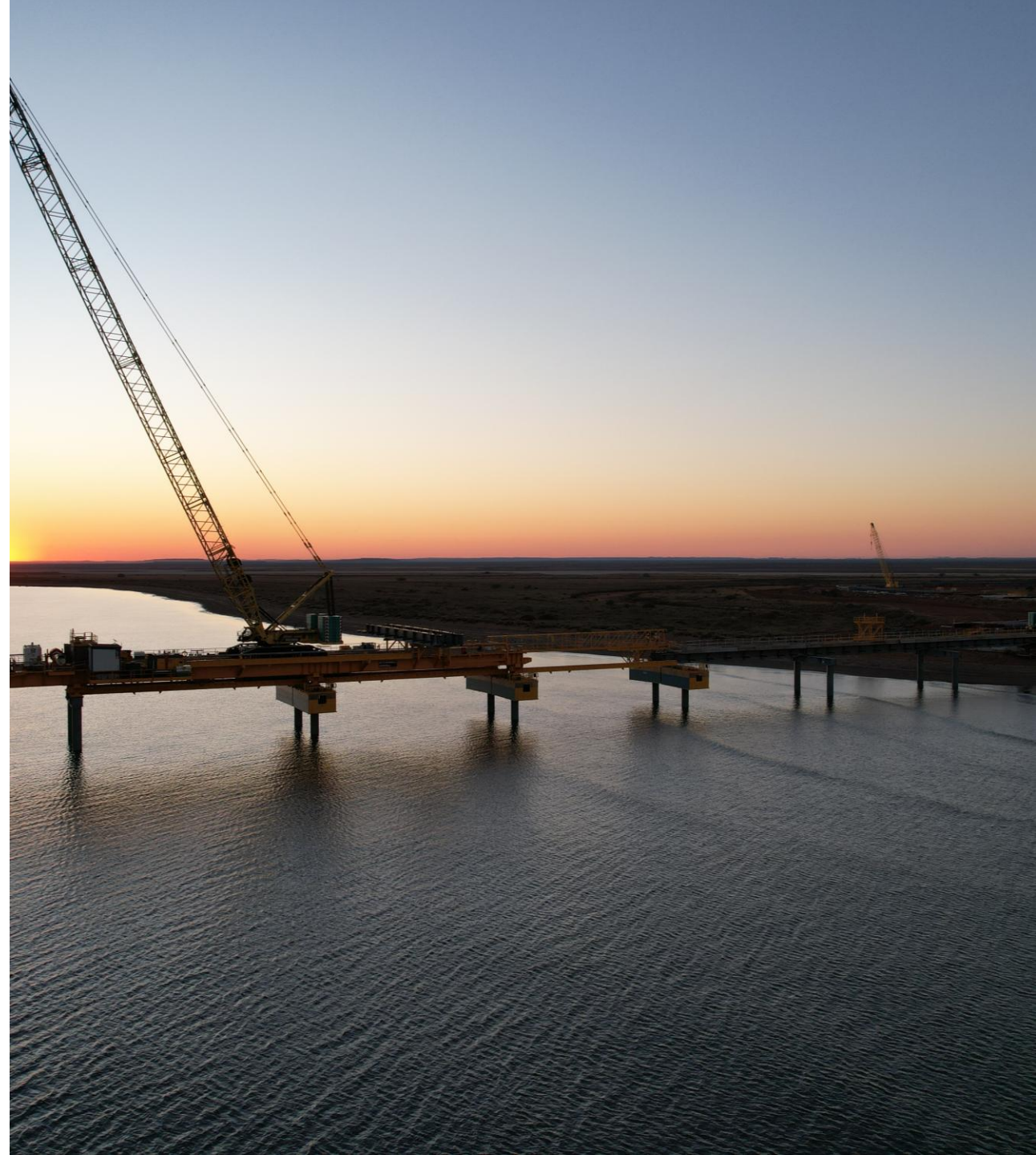
Contents

- Defining 'Adapt' vs 'Fail'
- Why Climate Resilience is Urgent for Construction
- How we Adapt: Leadership



Adapt or Fail? A Closer Look

- “Adapt” = Strategic, purposeful adjustment
- “Fail” = Falling short; only terminal if we don’t learn and evolve
- They are not opposites; failure can drive adaptation
- Real climate resilience:
 - **Adapt, fail, learn, adapt again**





Climate Reality in Australia

- Bushfires, floods, and heatwaves are increasing in intensity and frequency
- These are not anomalies; they are the new normal
- Infrastructure is central to response and recovery
- Resilience is no longer a “nice-to-have” – it is essential



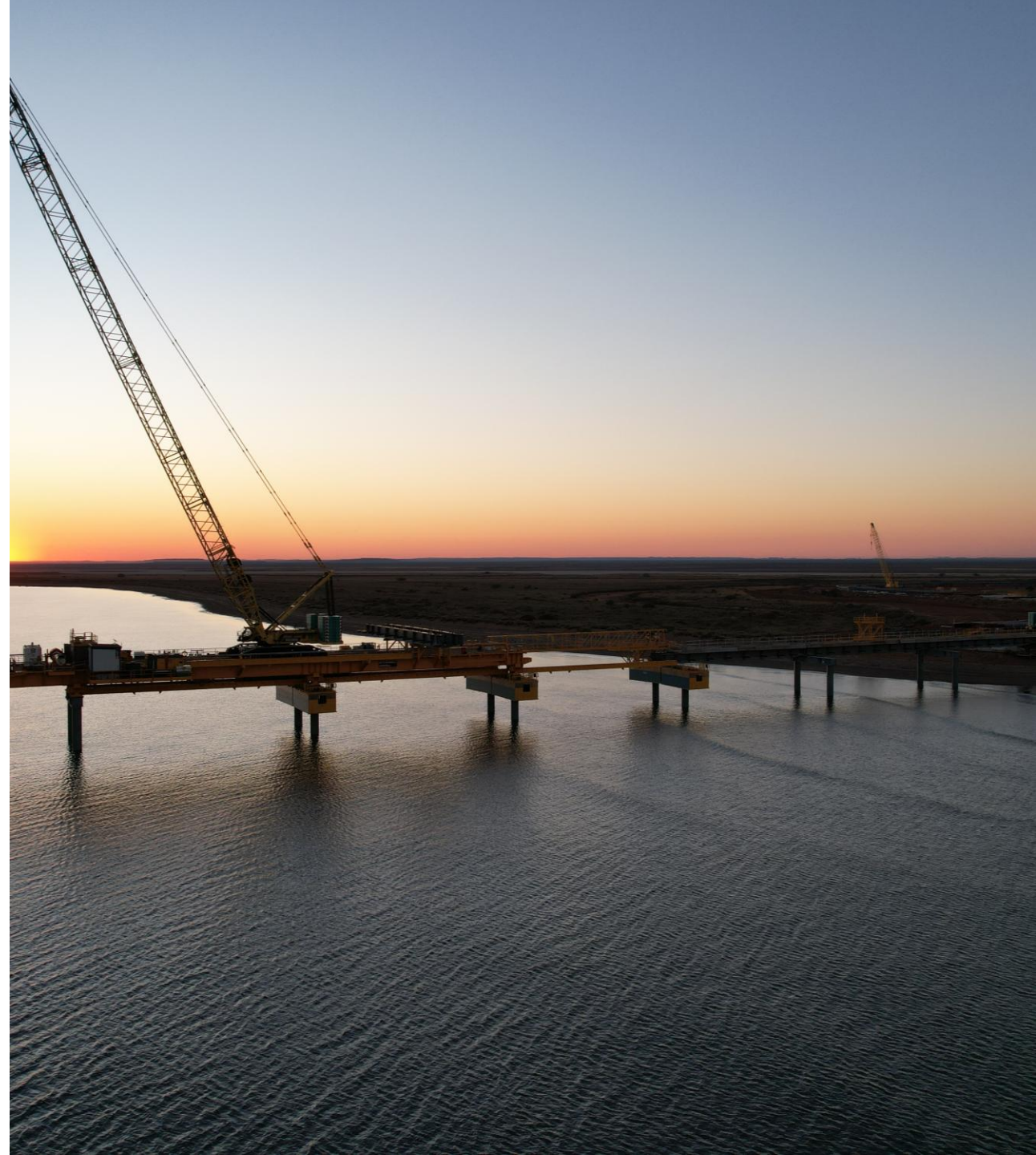


What does adaptation look like?

- Use of predictive climate data
- Design for extremes, not averages
- Flexible construction methods
- Resilient materials
- Early-stage scenario planning
- Lifecycle thinking for infrastructure

BARRIERS

- Cost and budget pressures
- Lagging regulations
- Narrow margins and short-termism
- Political cycles and shifting priorities
- Cultural inertia in some areas of industry





Leadership and Culture Shift

- Climate resilience is not just technical – it's ethical
- Leadership mindset: EQ + IQ
- Shift from short-term efficiency to long-term durability
- Diverse leadership can drive powerful, inclusive solutions



Conclusion



- Adaptation is not optional – it's foundational
- Failure is part of the path if we use it to learn
- Adaptation to climate resilience is a leadership opportunity
- Let's build what lasts: physically, environmentally, organisationally

Thank you



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