

PROJECT LIFECYCLE

BRACING POINTS



- Assurance review at stage gates
- Inter-agency stakeholder engagement
- Over-investment in design
- Lack of social licence
- Transition of project teams

- Funding constraints
- Lack of government stakeholder support
- Lack of social licence

- Community opposition
- Political concern
- Project delays

- Risk allocation
- Supply chain capacity to deliver
- Lack of qualified market participants
- Project time or affordability constraints

- Extended planning and environmental approvals
- Challenges with property acquisition
- Lack of social licence
- Major utility relocations not investigated earlier
- Contract and risk disputes

- Lack of funding for activities to integrate and operationalise the project
- Operators have not been engaged during project development to inform requirements
- Too many investments and changes affecting common stakeholders
- Changes to operationalise the project are not prioritised

PROJECT DEVELOPMENT

INVESTMENT DECISION

COMMUNITY ENGAGEMENT

CONTRACTS AND PROCUREMENT

DESIGN AND DELIVERY

OPERATIONAL READINESS

ACCELERATION OPPORTUNITIES



- Undertake iterative assurance reviews
- Implement clear terms of reference, powers and responsibilities
- Use a conceptual, risk-based approach to design
- Engage early with community and users
- Engage project team for all stages

- Engage early with community and industry on project requirements and development issues
- Investigate community and industry co-investment options
- Develop and implement project commercialisation strategy
- Develop and implement funding and finance strategy
- Undertake social research on community values

- Position and engage on why the project is needed and benefits to all users
- Undertake social benefit analysis
- Undertake social research on community values
- Prepare accessible and compelling communications on project benefits
- Protect corridor through engagement and structure planning

- Develop delivery models, including early contractor involvement
- Engage early with the market on delivery models and risk appetite
- Pursue collaborative contracting and interactive tendering models
- Look for private sector commercialisation options

- Align strategic component of environmental approvals with project justification in business case
- Negotiate early with landowners
- Engage early with the market on risk appetite to minimise contractual disputes

- Engage early with operational stakeholders
- Develop an overarching blueprint for delivery and future-state outcomes
- Develop an operational readiness strategy capturing integrated business, project and network requirements
- Deliver a robust change management program for operational changes

RPS APPROACH

- Create strategies for successful projects, teams, programs and investments
- Shape initiatives that enhance capability and maximise positive impact

- Provide compelling evidence for investment options, risks and benefits
- Use dynamic information to help secure project funding and support

- Engage early to communicate project intent and establish trust between project stakeholders
- Create design and visualisations that convey complex information with ease

- Provide pragmatic solutions for project delivery and market engagement
- Shape and deliver transactions and procurement that delivers value and mitigates risk for all parties

- Provide certainty in spatial conditions and approval requirements to de-risk project design and delivery
- Guide projects smoothly through delivery, maintaining a focus on the original project intent

- Deliver robust models and actionable strategies to optimise asset performance
- Shape user engagement and change management programs to drive operator and user buy in