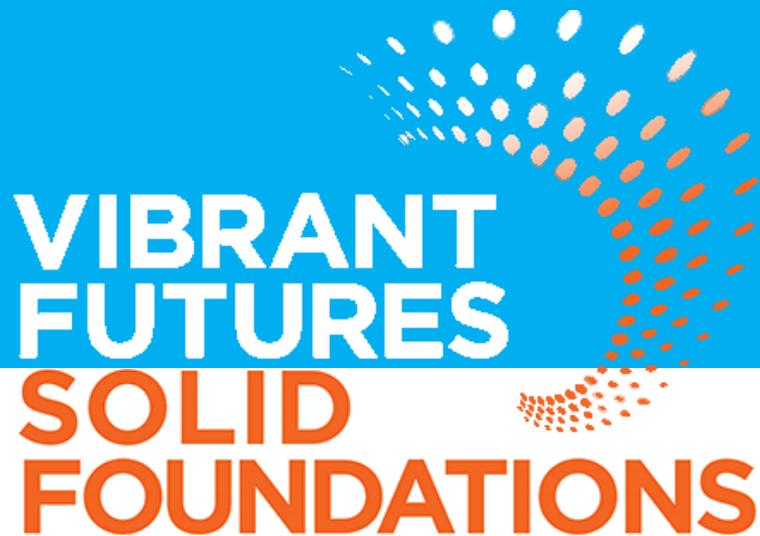


AQUATOPIA

Fairfield City Council's Journey From Public Pool To Community Waterpark

PRESENTED BY

David Niven, Group Manager City Projects, Fairfield City Council
Jordan Fisher, Civil Engineer and Project Manager, COMPLETE Urban



Traditional View of Council Service Delivery



Traditional owners of the land on which
Aquatopia has been developed are the
Cabrogal people of the Darug Nation

Aquatopia – Farmlands

circa 1970



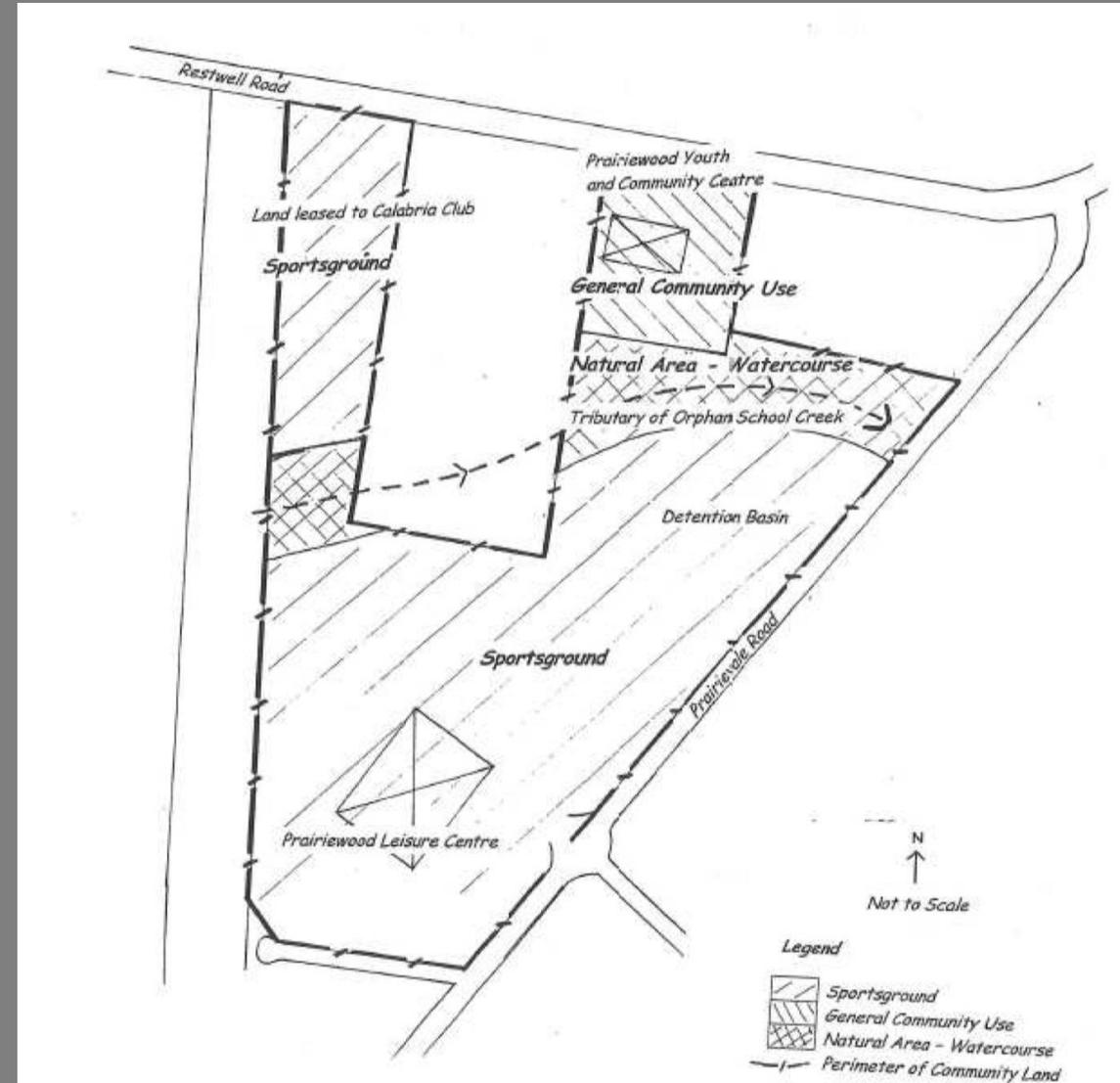
Aquatopia – Township Development

circa 1986



Aquatopia – Prairiewood Leisure Centre Master Plan

circa 1990



Aquatopia – Prairiewood Leisure Centre

2001



Aquatopia – Olympic Pool & Grandstand

2003



INTEGRATED PLANNING AND REPORTING FRAMEWORK



**ASSET
MANAGEMENT**

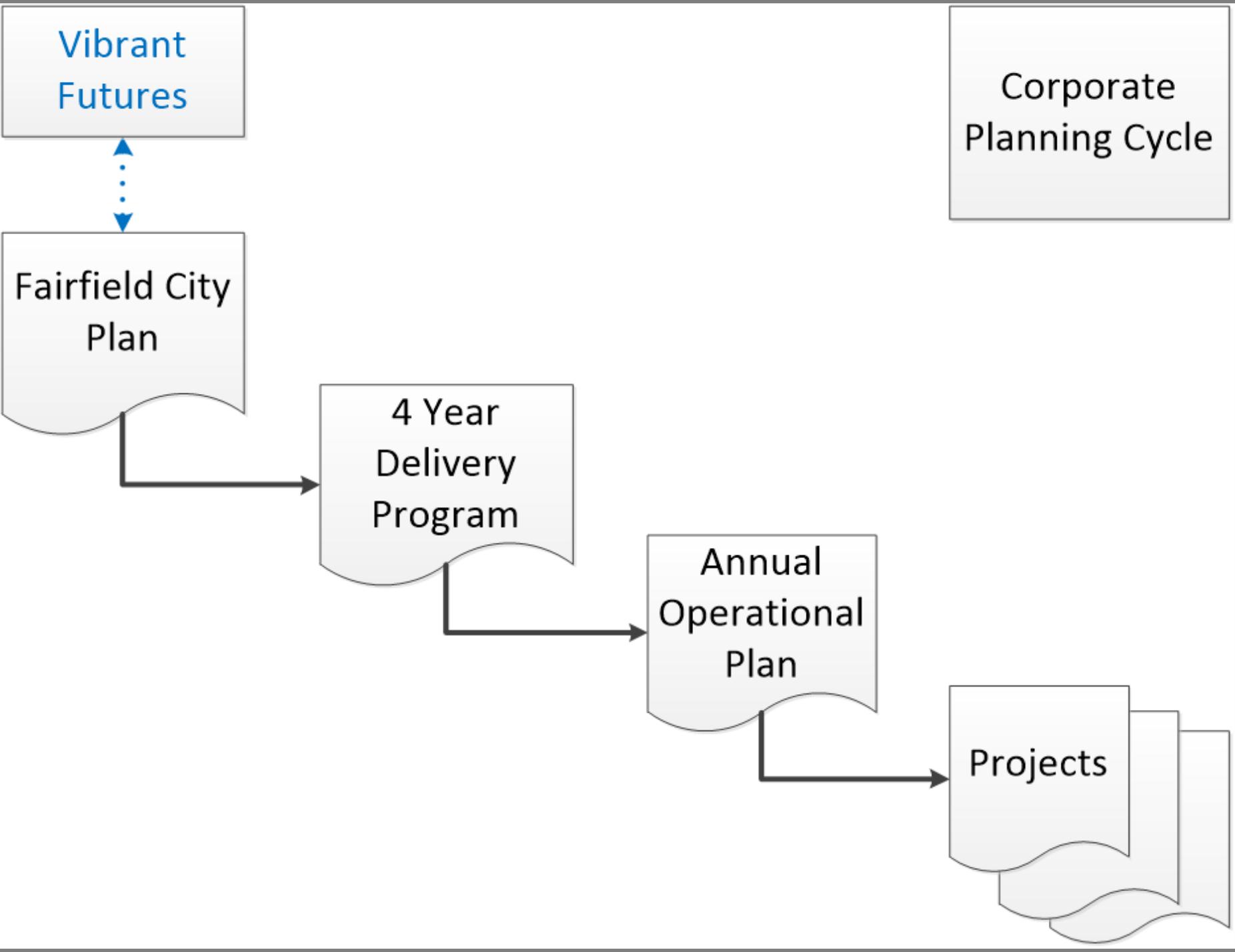


**WORKFORCE
PLANNING**



**LONG TERM
FINANCIAL
PLANNING**

Fit for the Future
[Financial Sustainability]



Vibrant
Futures

Fairfield City
Plan

4 Year
Delivery
Program

Annual
Operational
Plan

Projects

Corporate
Planning Cycle

Aquatopia



Capital Investment

Operational Performance



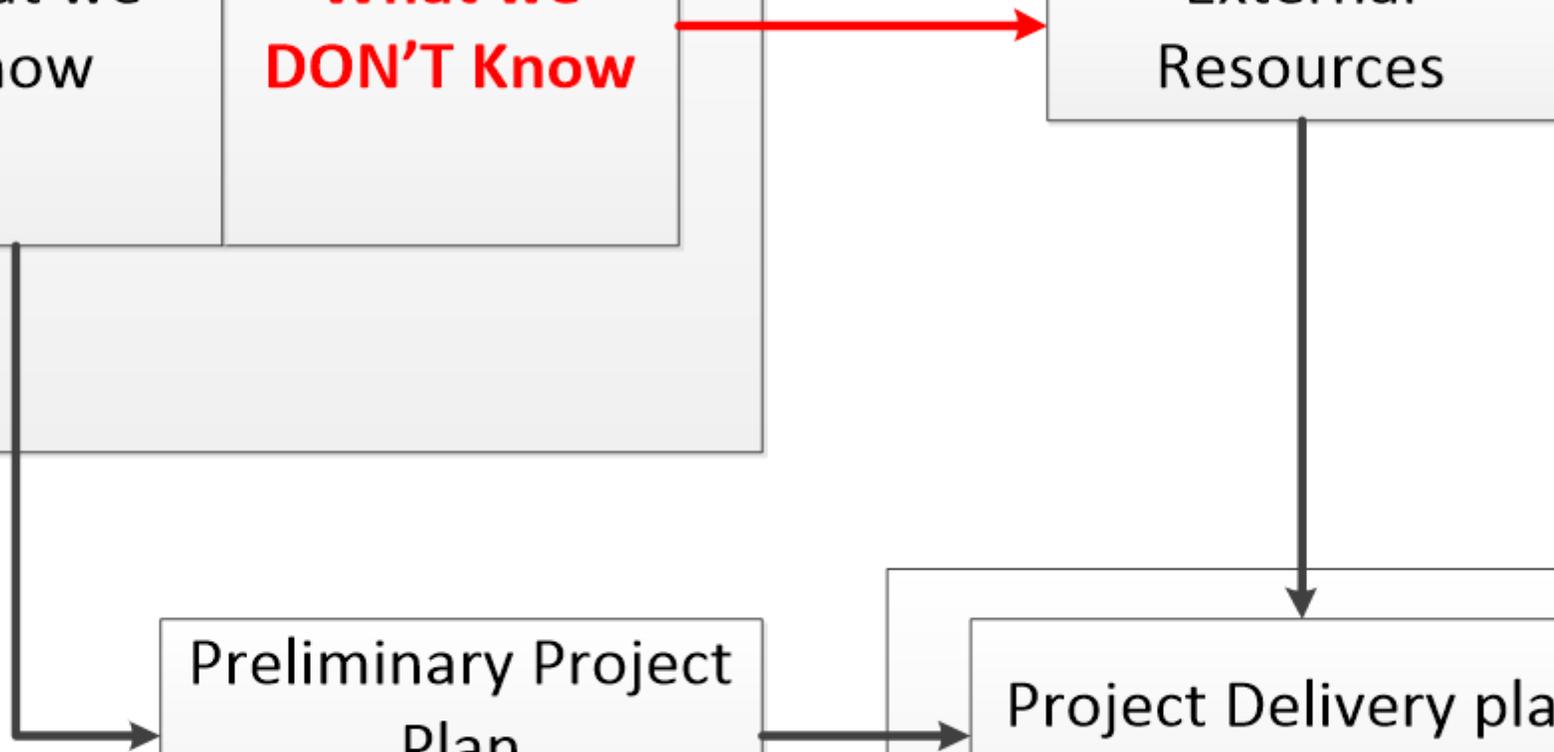
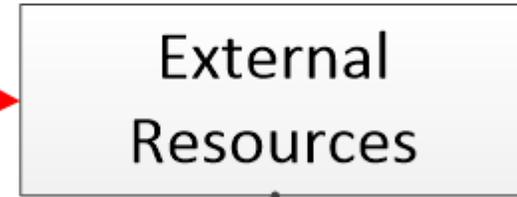
Utilisation

Vibrant Futures



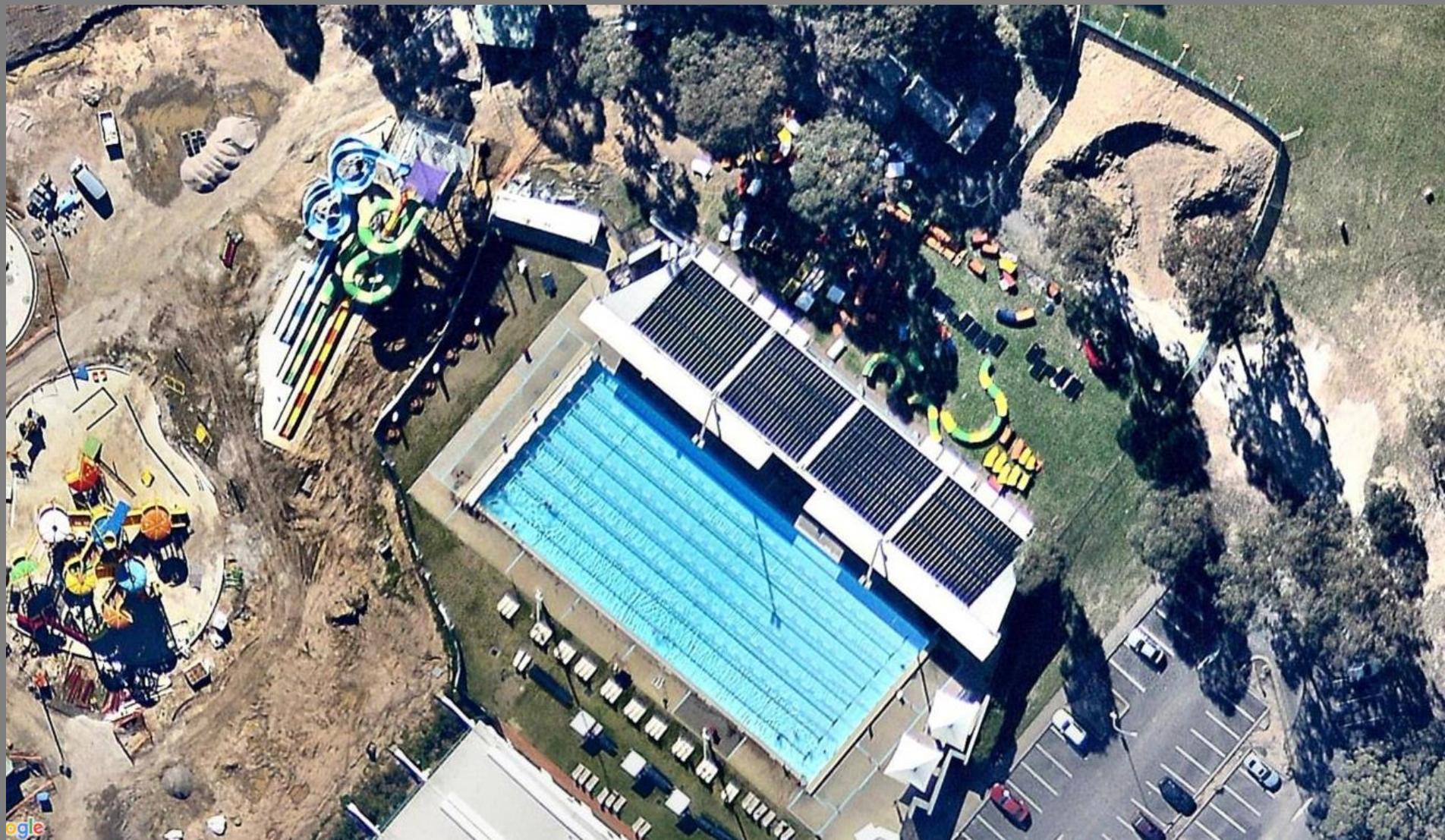
Maintenance / OPEX
Pricing
Safety
Shade / Facilities
Range of activities (birthday parties)

Project Scoping



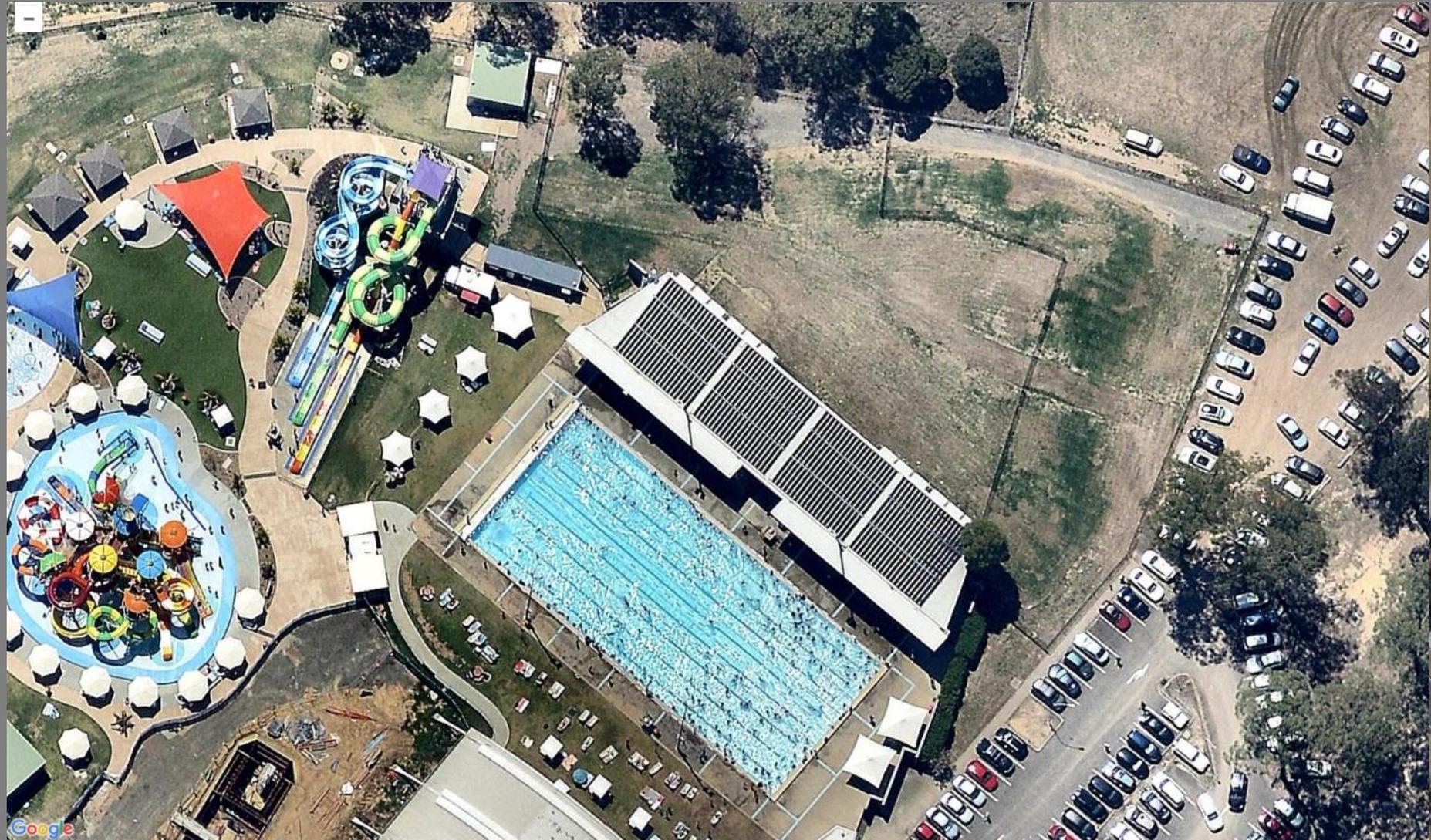
Aquatopia – Waterpark Stage 1 Commenced

2015



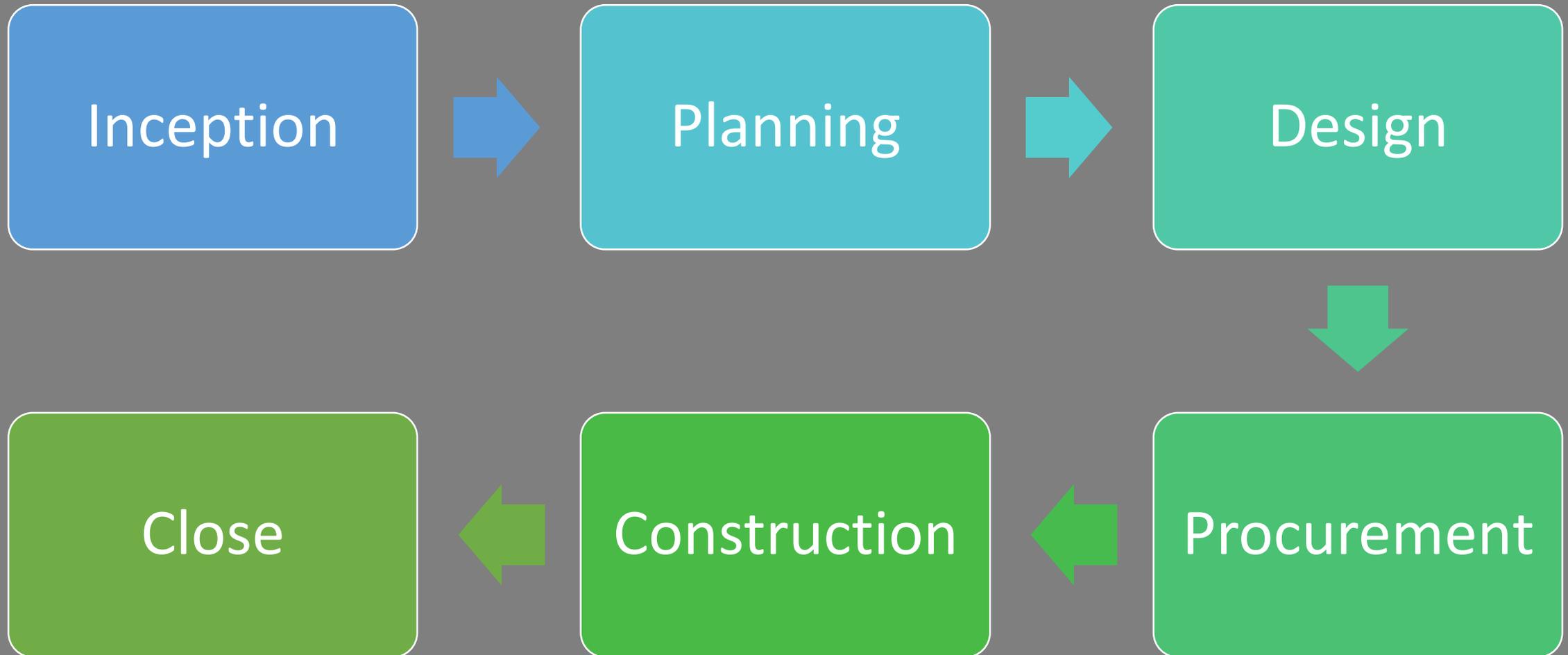
Aquatopia – Waterpark Stage 1 Completed

Dec 2016





Project Management Process



Aquatopia opening video (45secs)



Lessons Learnt from 10m water slides

- Marketing strategy – affordable, family friendly
- Understand what you don't know
- Engage closely with internal providers
- Be flexible
- Understand your chosen methodology and the controls you need to manage the project
- Don't be afraid to challenge existing norms

Aquatopia – Waverider Completed

Dec 2017



Wave Rider opening video



Waverider Highlights

- International Sourced
- Required Expertise
- Design
 - Design by Local Engineers
 - International Standards
- Construction Only Contract

Aquatopia – Fish Pipe Completed

2018



Fishpipe video



Fishpipe Highlights

- Only Machine of its kind in Australia
- Detailed Design
- Basic Assembly – Council Trades
- Safe Work Registration

Aquatopia – 20m Water Slides – Artist's Impression

2018



Aquatopia – 20m Water Slides – Completion

Jan 2019



20m Waterslide video



20m Waterslides

- Understanding the Market
- Design & Construction Contract
- Flexible Tender Documentation

Next Steps in the Aquatopia Journey

Programable Open Space



- LEGEND
- ① WET POUR RUBBER PLAY EMBANKMENT. FEATURES TO INCLUDE
 - SLIDES
 - HAND-HOLDS
 - CLIMBING ROPES
 - ② WATER SPOUT FEATURES IN WET POUR RUBBER
 - ③ CENTRAL AVENUE WITH LARGE FEATURE PALMS & PLANTERS INTEGRATED WITH BENCH SEATING
 - ④ AMPHITHEATRE SEATING WITH SHADE SAIL TO PROVIDE SHELTER
 - ⑤ AQUATOPIA PEDESTRIAN ENTRY/ EXIT TURNSTILES
 - ⑥ MODULAR 'SKYTRAIL' ROPES COURSE TO SUSPEND OVER EMBANKMENT
 - ⑦ WINTER SPORTS OPTION - ALLOWANCE FOR 20x10m TEMPORARY ICERINK
 - ⑧ NEW AQUATOPIA SIGNAGE WITH UPLIGHTING & FEATURE PLANTING
 - ⑨ 5x CABANAS (6x4m)
 - ⑩ SCREEN PLANTING TO BACK OF CABANA SPACES WITH ACOUSTIC SCREENING TO MINIMISE PLANT ROOM NOISE FROM EXISTING GRANDSTAND
 - ⑪ EXISTING STRUCTURE PROPOSED TO HOUSE FUTURE AMENITIES
 - ⑫ 5x CABANAS (4x4m)
 - ⑬ AREA UNDER GIANT SLIDES NON-ACCESSIBLE TO PUBLIC. SHADE TOLERANT PLANTING TO INFILL GAPS BETWEEN GIANT SLIDE FOOTINGS



Next Steps in the Journey

Wave Pool



LANDSCAPE



Next Steps in the Journey

Wave Pool



THANK YOU

COMPLETE +

