



# **BULLA**

**SPOILS FACILITY**  
PART OF THE SUNBURY ECO-HUB

**Stakeholder presentation**  
**2021**



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About the Sunbury Eco-Hub



An overview of the Bulla Spoil Processing Facility



What you can expect

# About Hi-Quality Group

*Hi-Quality Group has a long history in Australia and the Sunbury area.*

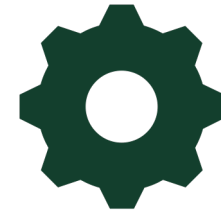


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Australian owned, with 55 years of experience in waste management, recycling and quarrying for major infrastructure projects, businesses, councils and state governments.



Focused on sustainable and ethical practices, with strict corporate policies that uphold the highest environmental, operational and safety standards.



Long-standing industry expertise as a provider of vital services for state emergencies, major projects, and large waste clean-up events.

# Overview of the existing Sunbury Eco-Hub

*Established in 2003, the Sunbury Eco-Hub provides safe and sustainable waste management solutions. As private owners of the land, Hi-Quality Group has a vision that puts us here beyond 2046, and a commitment to leaving a positive legacy.*



A piece of critical waste infrastructure for the entire metropolitan Melbourne region, and one of the small number of landfills that can meet the area's long-term needs.



Major local employer, with the majority of our 60-plus workforce residents of the Sunbury and Bulla communities.

We source local materials and use local suppliers wherever possible.



Specialists in the treatment of contaminated soils, hazardous and regulated wastes, chemicals, waste sludges and wastewater.

We also provide landfill, quarrying and construction material services.

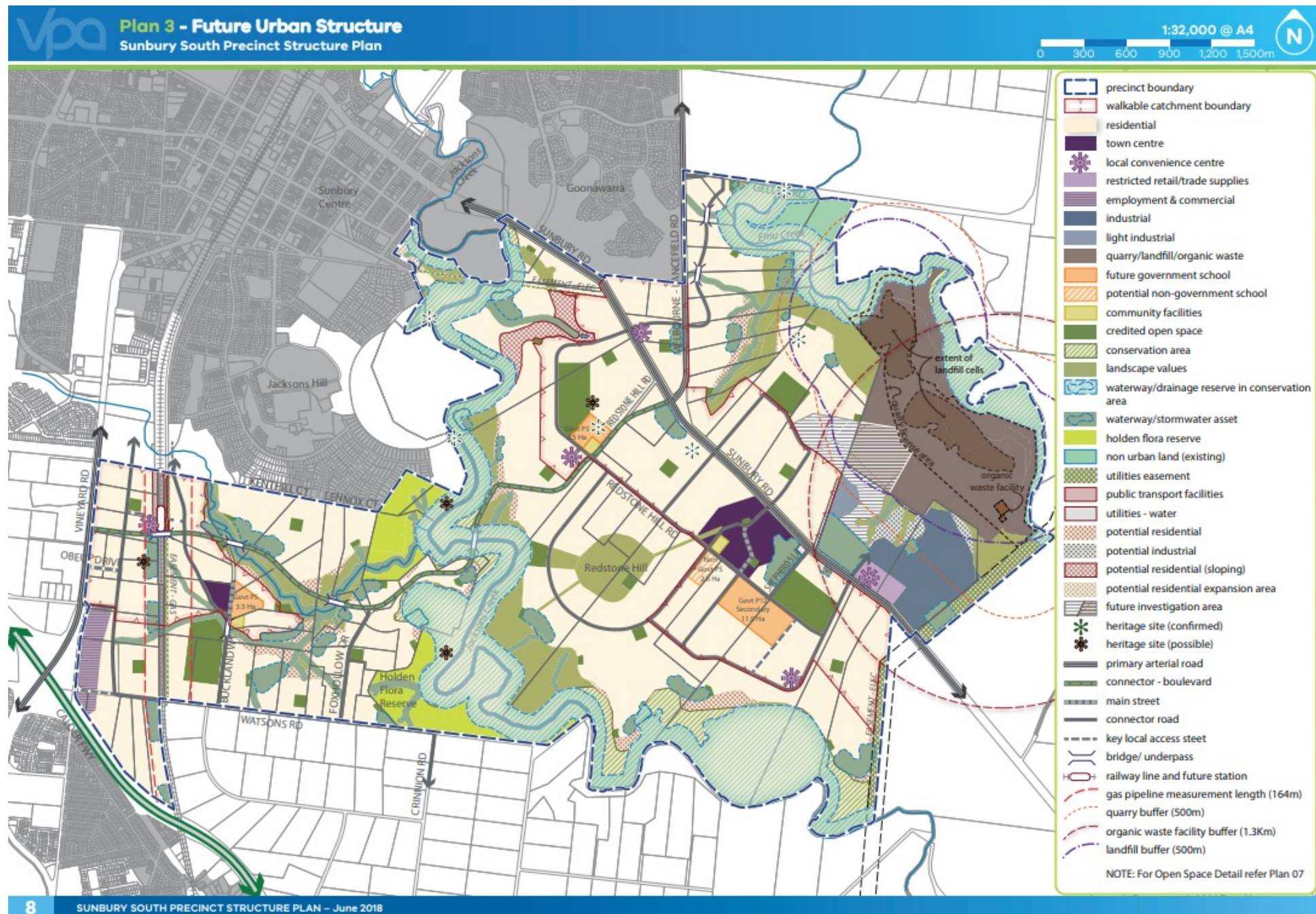


## Key facts

- Located at 570 Sunbury Road, Bulla.
- Hub of State Significance No.12 in the Statewide Waste and Resource Infrastructure Plan 2018 and Metropolitan Waste and Resource Recovery Implementation Plan 2016.
- Contains basalt and sand quarry, comprising two large pits:
  - Rock crushing, sand washing, processing and blending operations
  - Landfilling (*licensed under EPA Licence 45279*).
  - Quarrying
  - Resource recovery licenced contaminated soil processing facility and acid sulphate treatment facility



Part of the long-term plan for Sunbury since 2018



# The Bulla Spoil Processing Facility



The purpose-built facility will involve 58 specially engineered holding bays, an on-site water treatment plant, and a dedicated containment cell.







# A clear five-step process

## Construction

of 58 specially engineered and constructed containment bays with environmental controls and leachate drainage

## Collection

of material via sealed truck movements from the West Gate Tunnel site to the Facility

## Assessment

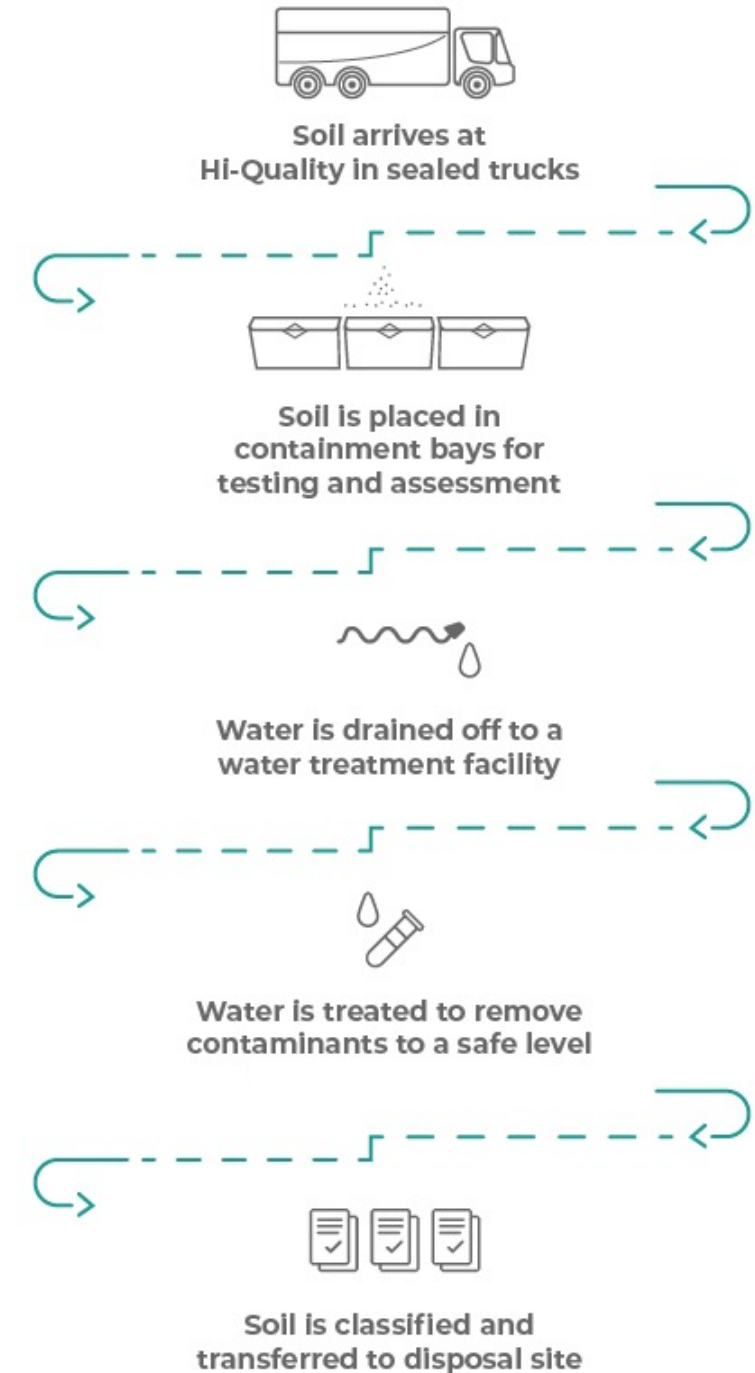
and testing of the material in new containment bays for up to 21 days prior to receiving test results

## Treatment

of water from material, resulting in water that is within Australian Drinking Water Guideline levels. Contamination is then removed from the site.

## Classification

of the soil and disposal into a new engineered containment cell.



# Comprehensive impact review studies undertaken



## Traffic

**Some impact to local traffic.** We are bringing long-term traffic solutions forward to improve traffic safety.



## Environment

**Negligible impact.** We are committed to continue embedding environment management into project operations.



## Noise

**Negligible impact.** We will implement recommended methods to control site noise.



## Heritage

**Approved** Cultural Heritage Management Plan, with all site workers inducted as outlined in the Plan.



## Bushfire

**Landscape Type 1:** Site will not support extreme bushfire behaviour.



# Facility features

## Job creation

*The facility is expected to generate up to **200 additional jobs** and provide continued local employment.*

*We focus on using local suppliers, including many already engaged on the project.*

## Traffic solutions

*The facility will result in short- and long-term traffic solutions that **improve traffic flow** and **road safety**. **Traffic lights** will be introduced to the site entrance and a planned speed limit reduction will be brought forward.*

## Best practice standard

*The facility is consistent with **Victoria Government's Best Practice Environment Management Guidelines (BPEM)** and will operate with EPA oversight and has been designed in-line with industry best practice.*

## Strong relationships

*We have worked with **local businesses and in the community** for many years, and we are proud of longstanding relationships we have built. Community and stakeholder engagement will continue to be a key focus.*

# Technical considerations

Sufficient capacity to handle high rainfalls and adverse weather conditions.

Water treatment plant specially designed for this project, in-line with industry best practice.

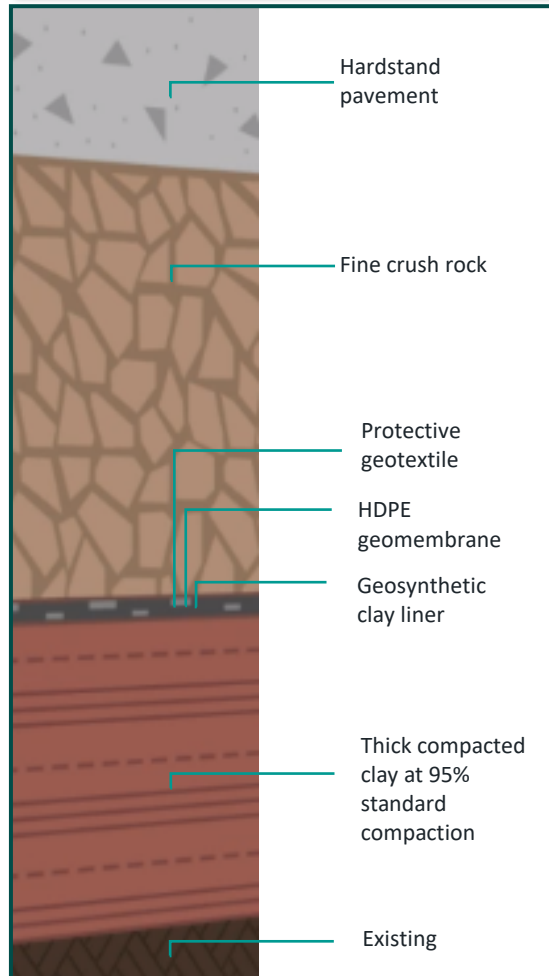
Designed to treat and manage contamination levels far higher than expected.

Environmental protection a key focus for movement within the site.

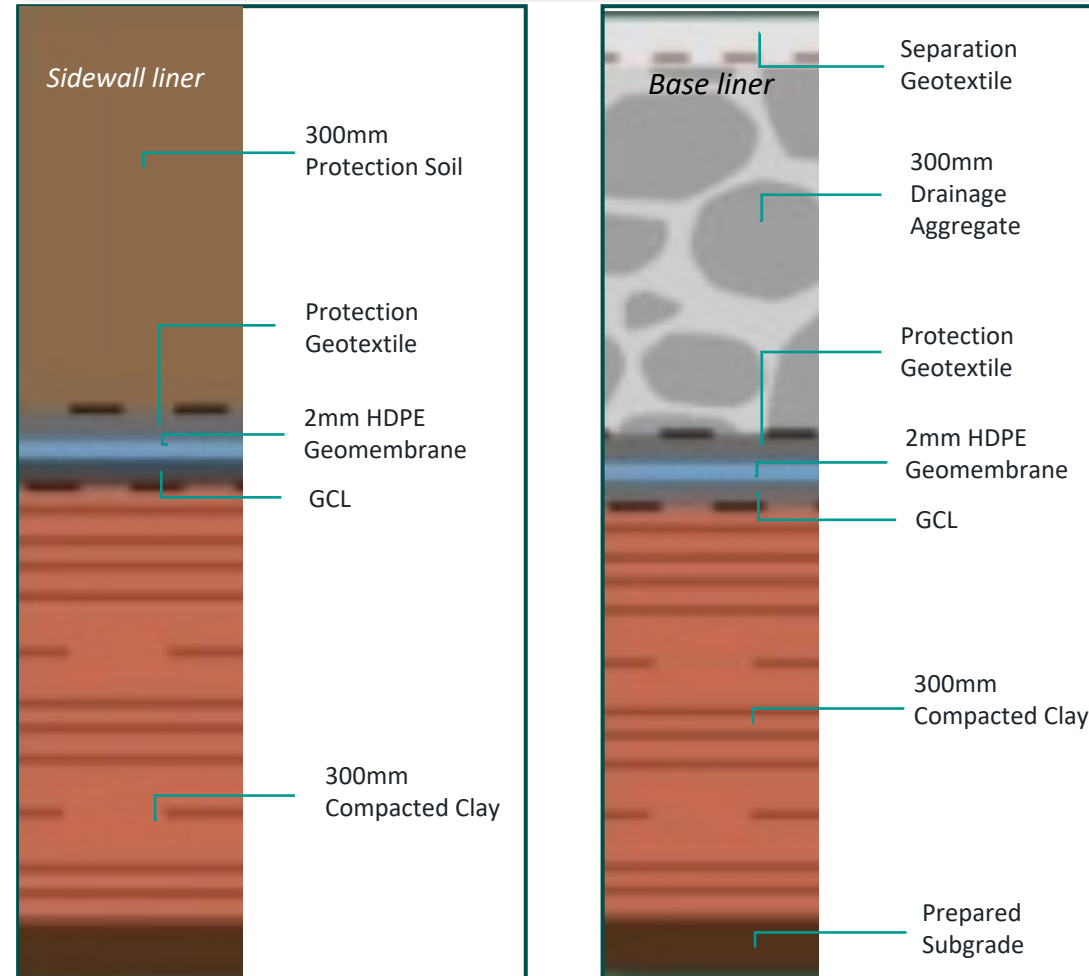
# Designed to prevent environmental impact

*and in-line with the Victorian Government's Best Practice Environment Management Guidelines.*

## Specially-engineered holding bays

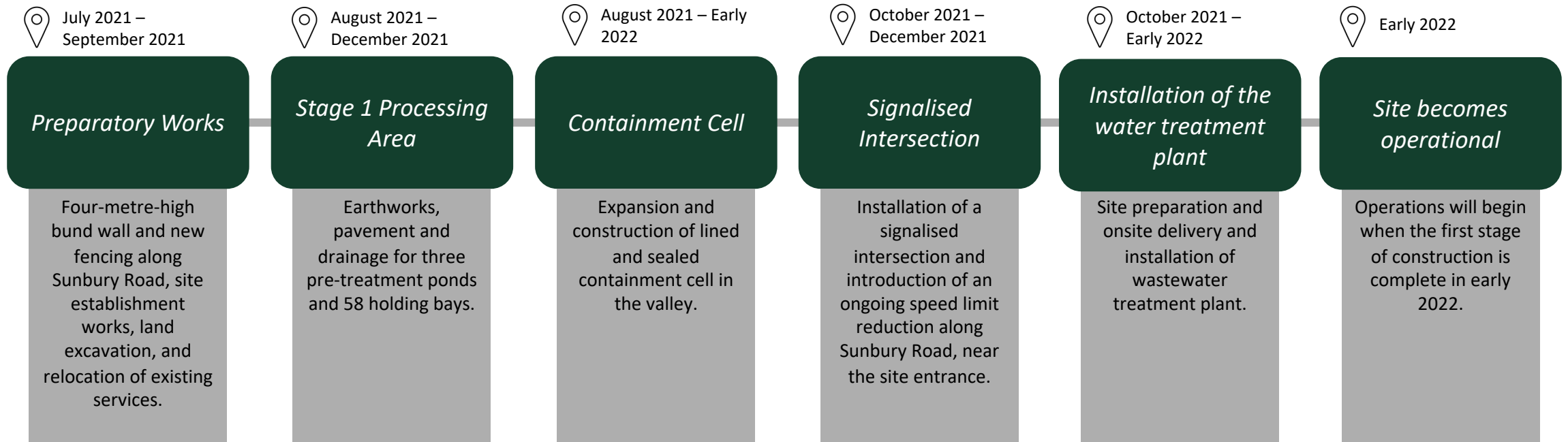


## Environmentally-sound containment cell





# Construction timeline



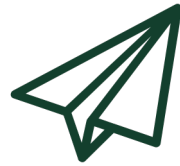
# Staying in touch

We are providing project updates, holding forums with community representatives, and providing updated project materials throughout construction.

We are also available to hear feedback and answer any questions and encourage anyone to reach out.



Find out more:  
[www.hiqualityecohub.com.au](http://www.hiqualityecohub.com.au)



*Send us an email at*  
[getintouch@hiqualitysunbury.com](mailto:getintouch@hiqualitysunbury.com)



*Give us a call on*  
03 9021 0678



*Ask us a question via*  
[www.hiqualitysunbury.com](http://www.hiqualitysunbury.com)

# Thank you



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