



# Community Consultative Session

## PFAS Investigation and Management Program

**RAAF Base Pearce**  
**Scheme water infrastructure update**  
Wednesday 25 October 2023





## Acknowledgement of Country

We respectfully acknowledge the Noongar people, the traditional custodians of the land on which this meeting takes place, and also pay respect to Elders both past and present.







## Outline

- Progress since December 2022
- Extension of the provision of bottled water
- Scheme water infrastructure
- Notice of Proposal
- What will Defence provide?
- What does the connection process involve?
- Timeline for supply of scheme water infrastructure to Bullsbrook
- Timeline for Bullsbrook property connections
- Questions



## Speakers

- Nelma Akhund, Director PFAS Policy, Communications and Governance
- Jason Nielson, Senior Civil Engineer, GHD





## What's happened since the December 2022 community session?

- Submissions to WA government agencies for necessary approvals.
- Concept and detailed design for West Bullsbrook pipeline and water treatment plant.
- Concept design for South Bullsbrook pipeline.
- Ecology survey along the proposed South Bullsbrook pipeline completed.







## Extension of the provision of bottled water

- Defence provides bottled water to households where PFAS has been found in their bore water.
- In May 2023, Defence extended the provision of bottled water to households in the Management Area on a case-by-case basis.
- Households receiving bottled water will continue to receive this supply until water scheme infrastructure has been successfully connected to the property.
- To register for bottled water, residents within the Management Area can contact the **RAAF Base Pearce PFAS Investigation and Management Team:**

Phone: **1800 987 614**

Email: **bullsbrook.defence@ghd.com**



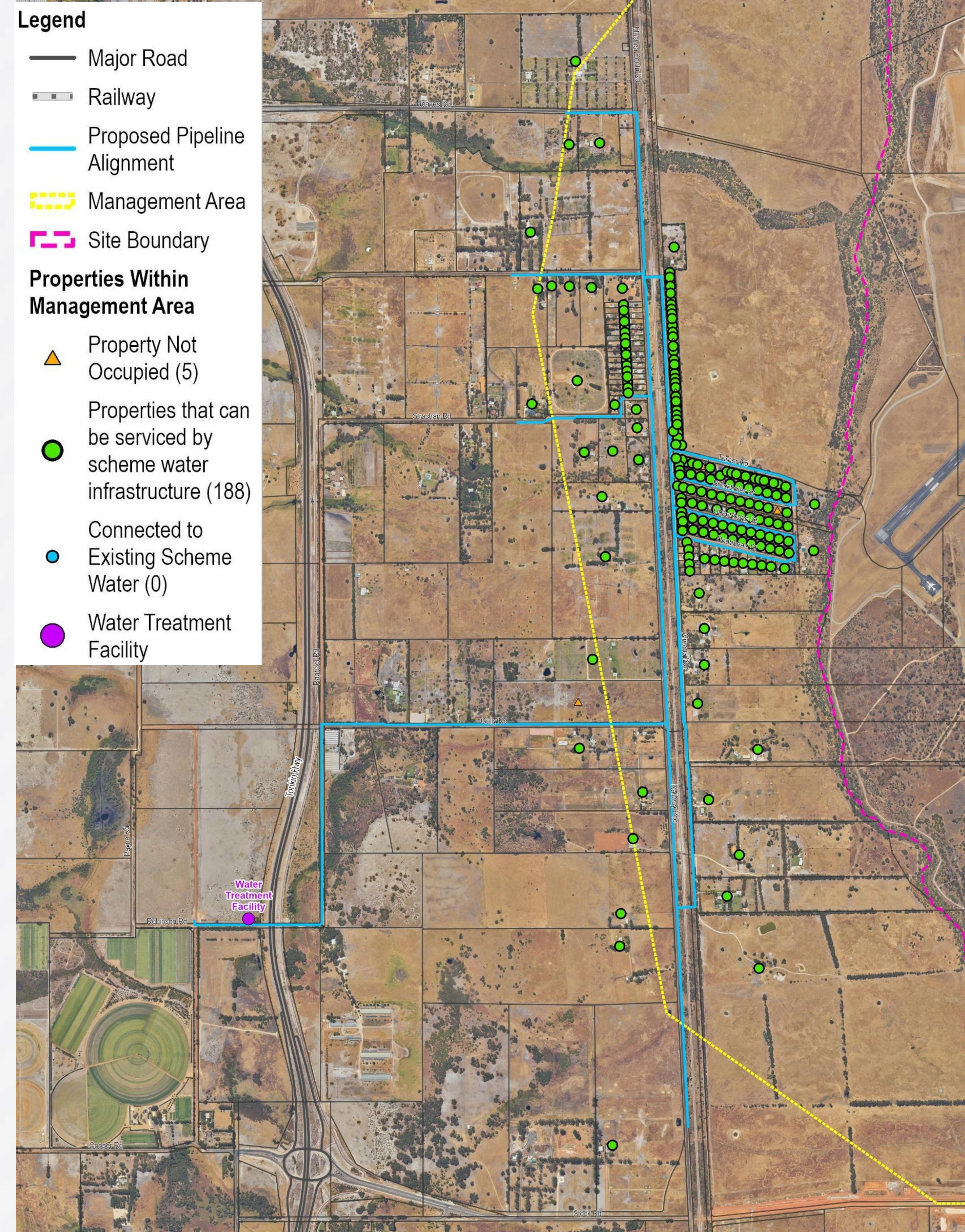




## West Bullsbrook

### Proposed connections to scheme water

- 188 properties in the western part of the Management Area will have the option to connect to this scheme water pipeline.
- The pipeline will be 14.2 km long and buried. Individual property water meters will be aboveground.
- The water source is the Ellenbrook Tank.
- Construction will be by trenching and horizontal drilling under the Tonkin Hwy and the railway line at two locations.
- A water treatment facility will be constructed on Robinson Road west of the Tonkin Hwy, to treat water to Water Corporation standards.



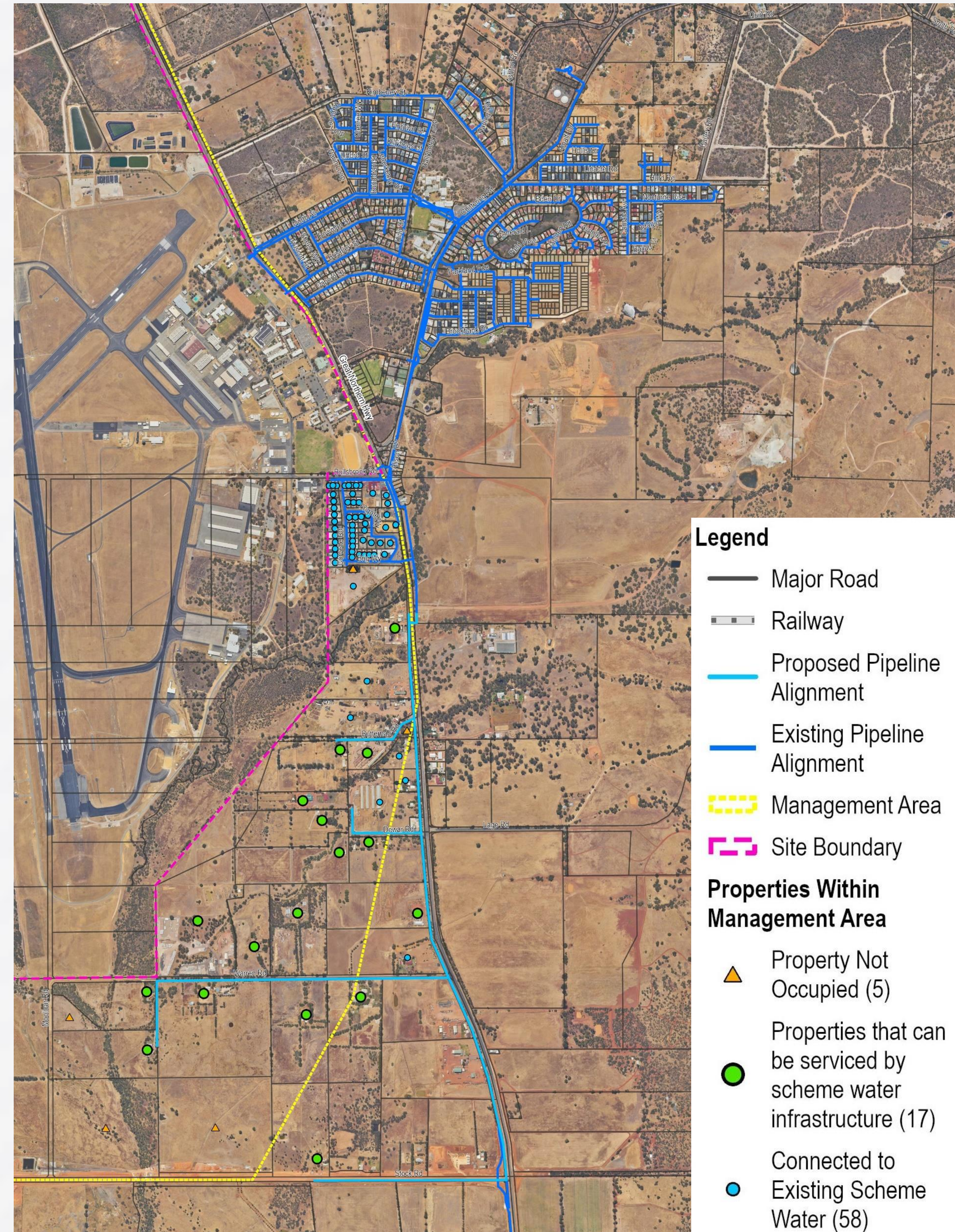




## South Bullsbrook

### Proposed connections to scheme water

- 17 properties in the southern part of the Management Area will have the option to connect to this scheme water pipeline.
- Will be constructed by trenching and will be buried. Individual property water meters will be aboveground.
- The water source will be a tank on Chittering Road.
- Commissioning the South Bullsbrook pipeline is contingent on Water Corporation upgrades in Bullsbrook.







## Notice of Proposal

- Property owners directly affected by the South Bullsbrook pipeline construction received a Notice of Proposal in the mail earlier this month.
- **Directly affected** means that the pipeline construction is occurring directly in front of the property in question.
- The Notice included:
  - the proposed pipeline route
  - contact details for queries or concerns.
- The 21-day objection period for construction of the scheme water pipeline closes on Tuesday 31 October.







## What will Defence provide?



Construction of the scheme water infrastructure mains.



Connection of individual properties to scheme water infrastructure.



Necessary plumbing modifications to residences.



Reinstatement of disturbed ground following plumbing works, to the extent practicable.



Water usage and water service fees for a period of six years, with a review to occur before the end of this period to determine future arrangements.





## What does the connection process involve?



### **Stage 1**

Install a point of connection to the new scheme water service



### **Stage 2**

Plumbing works to connect the property with the mains point of connection.





## Step 1 - Consent to Enter Property form

- The Consent to Enter Property form is the first step for property owners who want to connect to scheme water.
- Signing this form will authorise a Defence-approved civil contractor to enter the property to start the process necessary for installing a point of connection to the new scheme water service pipeline.
- If Defence does not receive a signed Consent to Enter Property form from the owner, a point of connection cannot be installed at the property, and the property **will not be connected to scheme water under Defence's program.**







## Step 2 - Scope of work confirmation

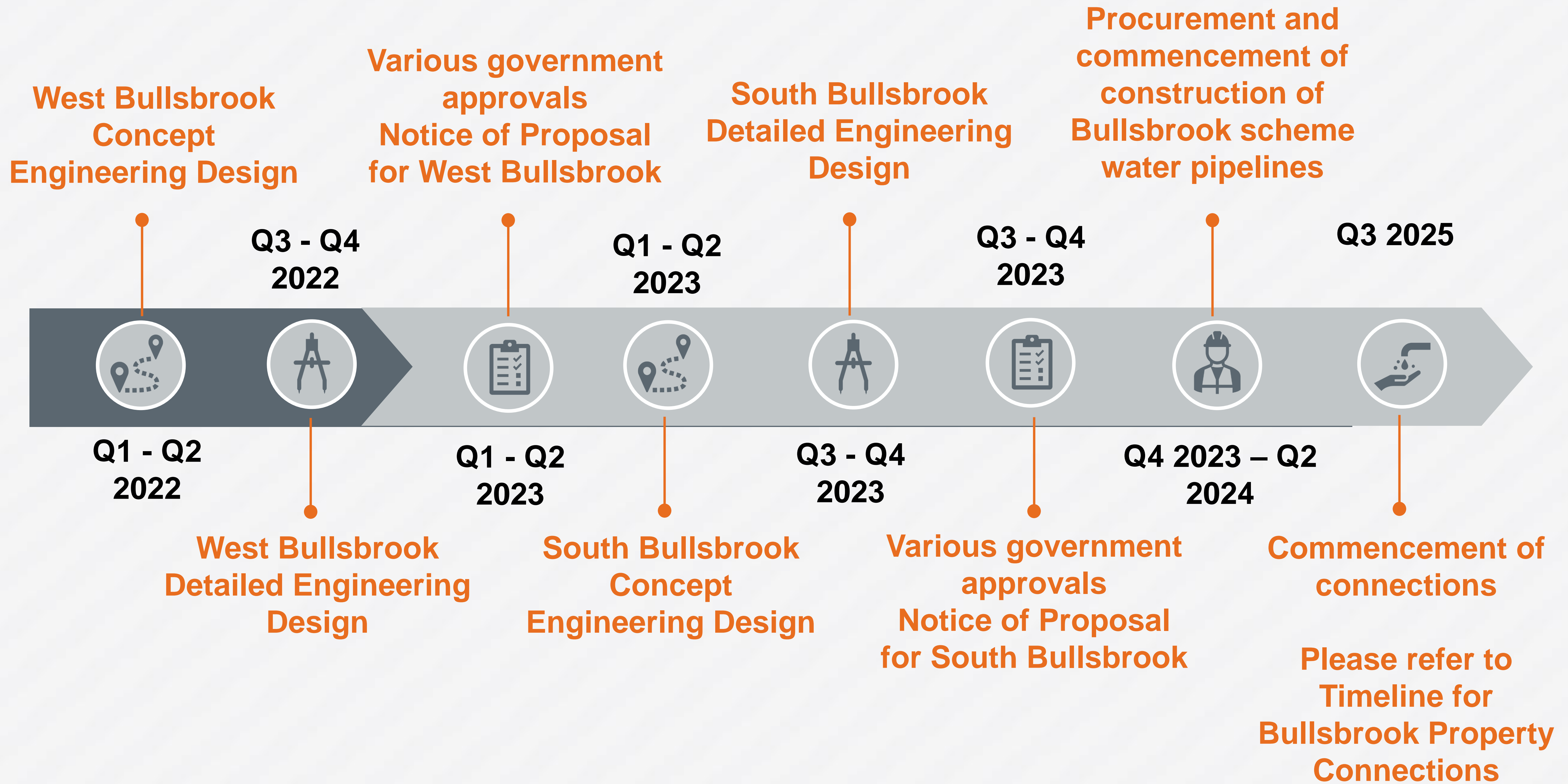
- During the construction of the new pipeline works, Defence's contractors will prepare a scope of works for connecting the property that:
  - details the plumbing works, as determined by the Defence approved-contractor in consultation with the property owner, and
  - confirms Defence's commitment to providing funding for water usage and water service charges for a period of six years. This commitment will be subject to review before the end of the six-year period
- The property owner will need to confirm this scope of works before works to connect the property can proceed.







# Timeline for supply of scheme water infrastructure to Bullsbrook











# Thank you

## Contact us



**Phone:** 1800 987 614 free call (*business hours*)



**Email:** [bullsbrook.defence@ghd.com](mailto:bullsbrook.defence@ghd.com)



**Website:** <https://www.defence.gov.au/about/locations-property/pfas/pfas-management-sites/raaf-base-pearce-bullsbrook>

