

## Overview

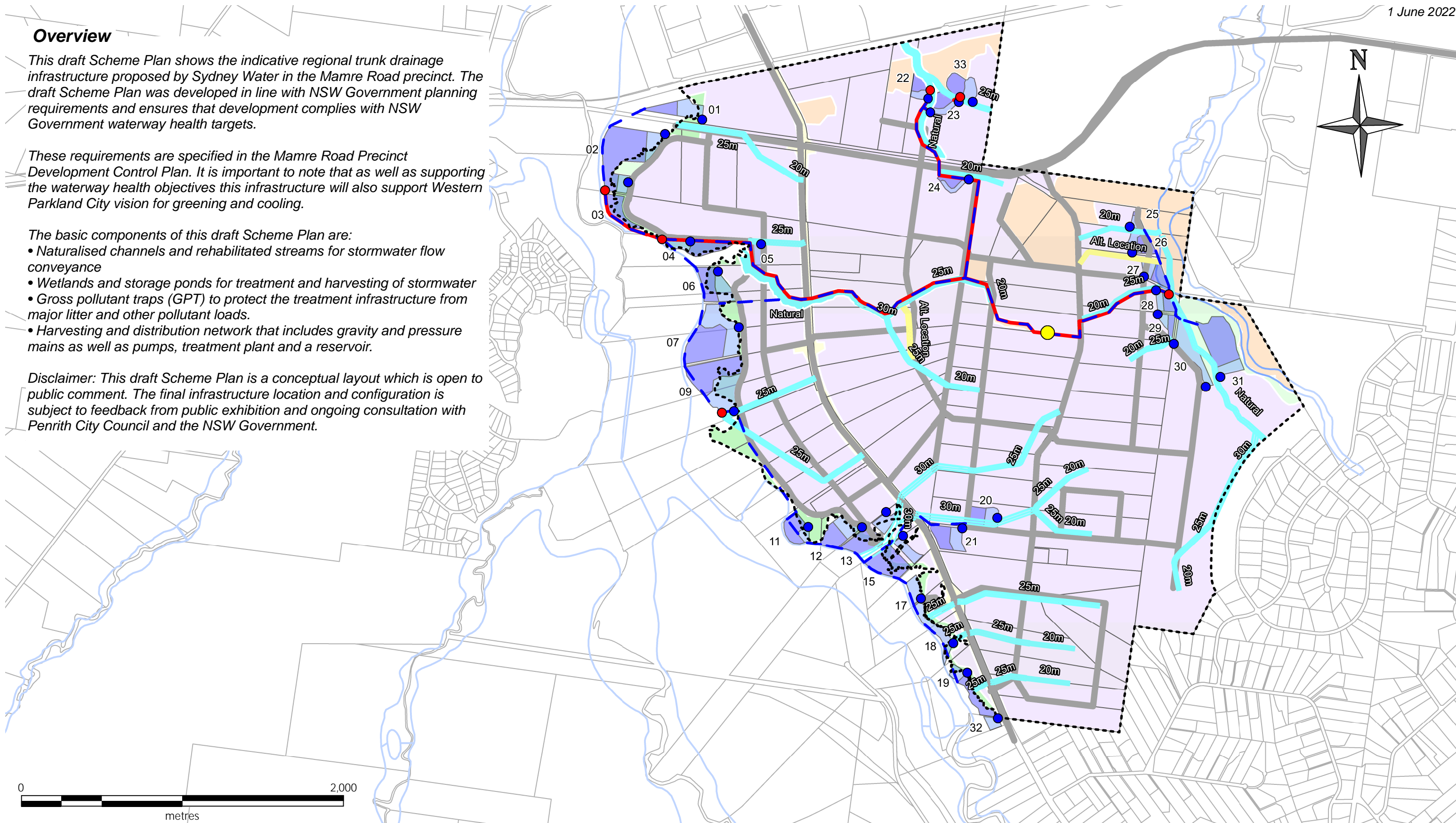
This draft Scheme Plan shows the indicative regional trunk drainage infrastructure proposed by Sydney Water in the Mamre Road precinct. The draft Scheme Plan was developed in line with NSW Government planning requirements and ensures that development complies with NSW Government waterway health targets.

These requirements are specified in the Mamre Road Precinct Development Control Plan. It is important to note that as well as supporting the waterway health objectives this infrastructure will also support Western Parkland City vision for greening and cooling.

The basic components of this draft Scheme Plan are:

- Naturalised channels and rehabilitated streams for stormwater flow conveyance
- Wetlands and storage ponds for treatment and harvesting of stormwater
- Gross pollutant traps (GPT) to protect the treatment infrastructure from major litter and other pollutant loads.
- Harvesting and distribution network that includes gravity and pressure mains as well as pumps, treatment plant and a reservoir.

Disclaimer: This draft Scheme Plan is a conceptual layout which is open to public comment. The final infrastructure location and configuration is subject to feedback from public exhibition and ongoing consultation with Penrith City Council and the NSW Government.



## LEGEND

----- Precinct Boundary

Existing Lot Boundary

DPE Indicative Roads

Wianamatta-South Creek Floodway Corridor (2015)

### Land Use Zones

- C2
- IN1
- RE1
- RE2
- SP2

### Proposed Wetlands and Harvesting Ponds

- Wetland
- Harvesting Pond

### Trunk Drainage

- Naturalised Channels
- Streams with Riparian Corridor
- Alternate Naturalised Channel

Indicative Stormwater Gravity Main

Indicative GPT Location

Indicative Harvesting Pump Location

Indicative Stormwater Rising Main

Indicative Distribution Reservoir Location

## MAMRE ROAD PRECINCT SCHEME PLAN (PRELIMINARY DRAFT)

Sydney  
**WATER**