

**Disclaimer**

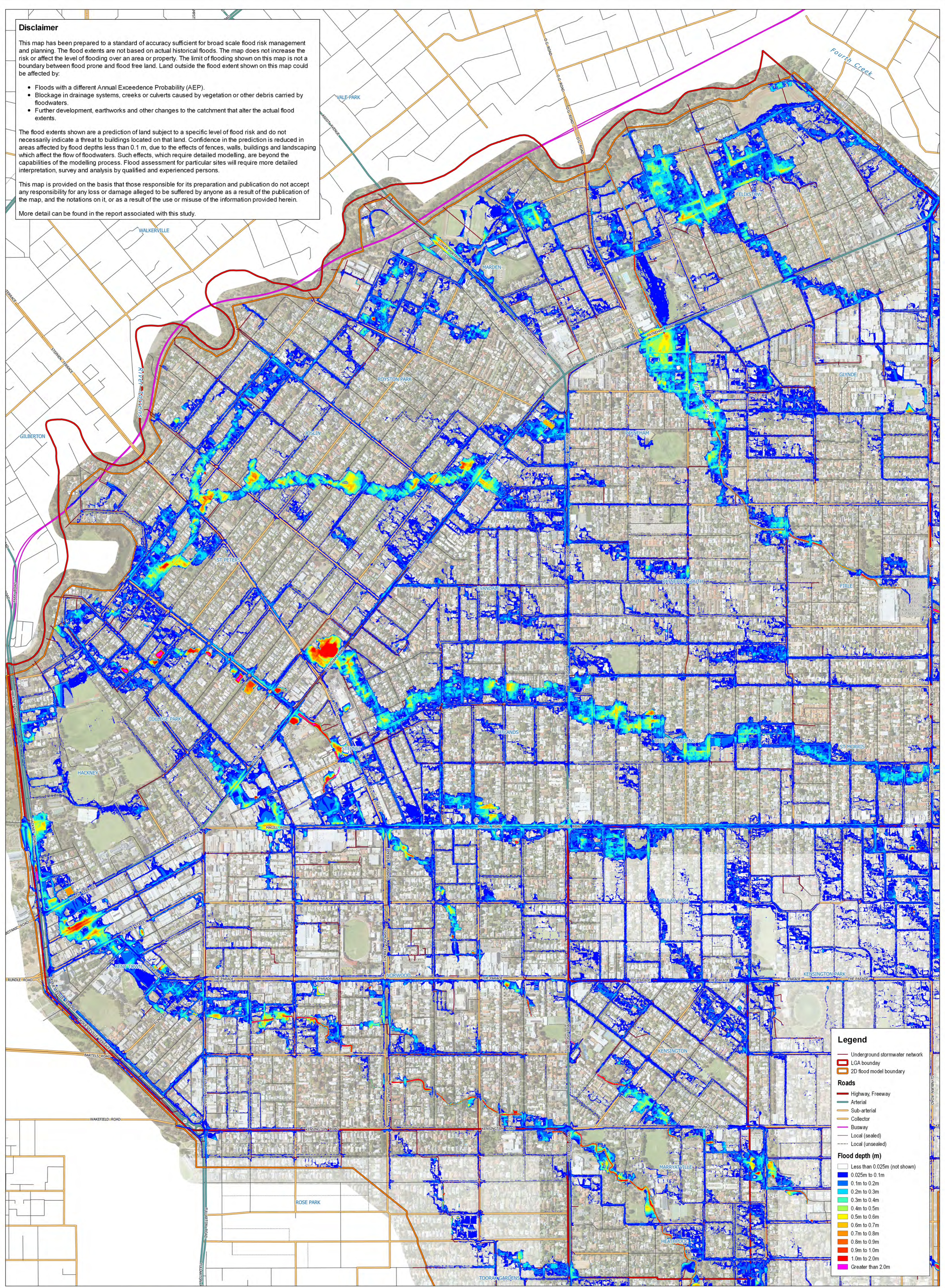
This map has been prepared to a standard of accuracy sufficient for broad scale flood risk management and planning. The flood extents are not based on actual historical floods. The map does not increase the risk or affect the level of flooding over an area or property. The limit of flooding shown on this map is not a boundary between flood prone and flood free land. Land outside the flood extent shown on this map could be affected by:

- Floods with a different Annual Exceedance Probability (AEP).
- Blockage in drainage systems, creeks or culverts caused by vegetation or other debris carried by floodwaters.
- Further development, earthworks and other changes to the catchment that alter the actual flood extents.

The flood extents shown are a prediction of land subject to a specific level of flood risk and do not necessarily indicate a threat to buildings located on that land. Confidence in the prediction is reduced in areas affected by flood depths less than 0.1 m, due to the effects of fences, walls, buildings and landscaping which affect the flow of floodwaters. Such effects, which require detailed modelling, are beyond the capabilities of the modelling process. Flood assessment for particular sites will require more detailed interpretation, survey and analysis by qualified and experienced persons.

This map is provided on the basis that those responsible for its preparation and publication do not accept any responsibility for any loss or damage alleged to be suffered by anyone as a result of the publication of the map, and the notations on it, or as a result of the use or misuse of the information provided herein.

More detail can be found in the report associated with this study.



**Legend**

- Underground stormwater network
- LGA boundary
- 2D flood model boundary

**Roads**

- Highway, Freeway
- Arterial
- Sub-arterial
- Collector
- Busway
- Local (sealed)
- Local (unsealed)

**Flood depth (m)**

- Less than 0.025m (not shown)
- 0.025m to 0.1m
- 0.1m to 0.2m
- 0.2m to 0.3m
- 0.3m to 0.4m
- 0.4m to 0.5m
- 0.5m to 0.6m
- 0.6m to 0.7m
- 0.7m to 0.8m
- 0.8m to 0.9m
- 0.9m to 1.0m
- 1.0m to 2.0m
- Greater than 2.0m



0 250 500 750 1000 m

1:7,500  
at A1

Job Number: 20171015  
Filename: 20171015 - NPSP TUFLOW modelling.apx  
Revision: Rev. A  
Date: 2019-02-19  
Drawn: JON

Data Acknowledgement:  
Aerial images from Aerometrex Pty Ltd, 2017.  
Road and rail data from DP11, 2017.  
Watercourse data from DEWNR, 2017.



**NPSP TUFLOW Modelling**  
**1% AEP flood depth long-term development scenario with climate change**

City of Norwood Payneham & St Peters