



**DOUGLAS & ANNANDALE
FLOOD STUDY
10 Year ARI**

East Douglas

FIGURE D30.2

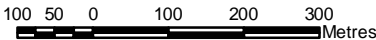
LEGEND

Critical Duration (Hour)

- 1.5h
- 3h
- 72h



SCALE: 1:10,000 @ A3



DISCLAIMER
The information shown on this map has been produced from the Townsville City Council's digital database. There is no warranty implied or expressed regarding the accuracy or completeness of the data. The data has been compiled for information and convenience only, and it is the responsibility of the user to verify all information before placing reliance on it. For accurate service locations please contact the Customer Services Centre on 1300 878 001.
This is not a legal document and is published for information and convenience only. The Townsville City Council takes no responsibility for any errors or omissions herein or for any acts that may occur due to its use.

Produced by:
STRATEGIC PLANNING
Planning and Development
DATE: dd/mm/yyyy
DATE PRINTED: 22/07/2014
DRAWN BY: MW4
DIGITAL FILE: Figure D30.mxd
© Townsville City Council 2014



**DOUGLAS & ANNANDALE
FLOOD STUDY
10 Year ARI**

West Annandale

FIGURE D30.3

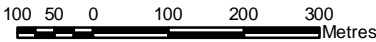
LEGEND

Critical Duration (Hour)

- 1.5h
- 3h
- 72h

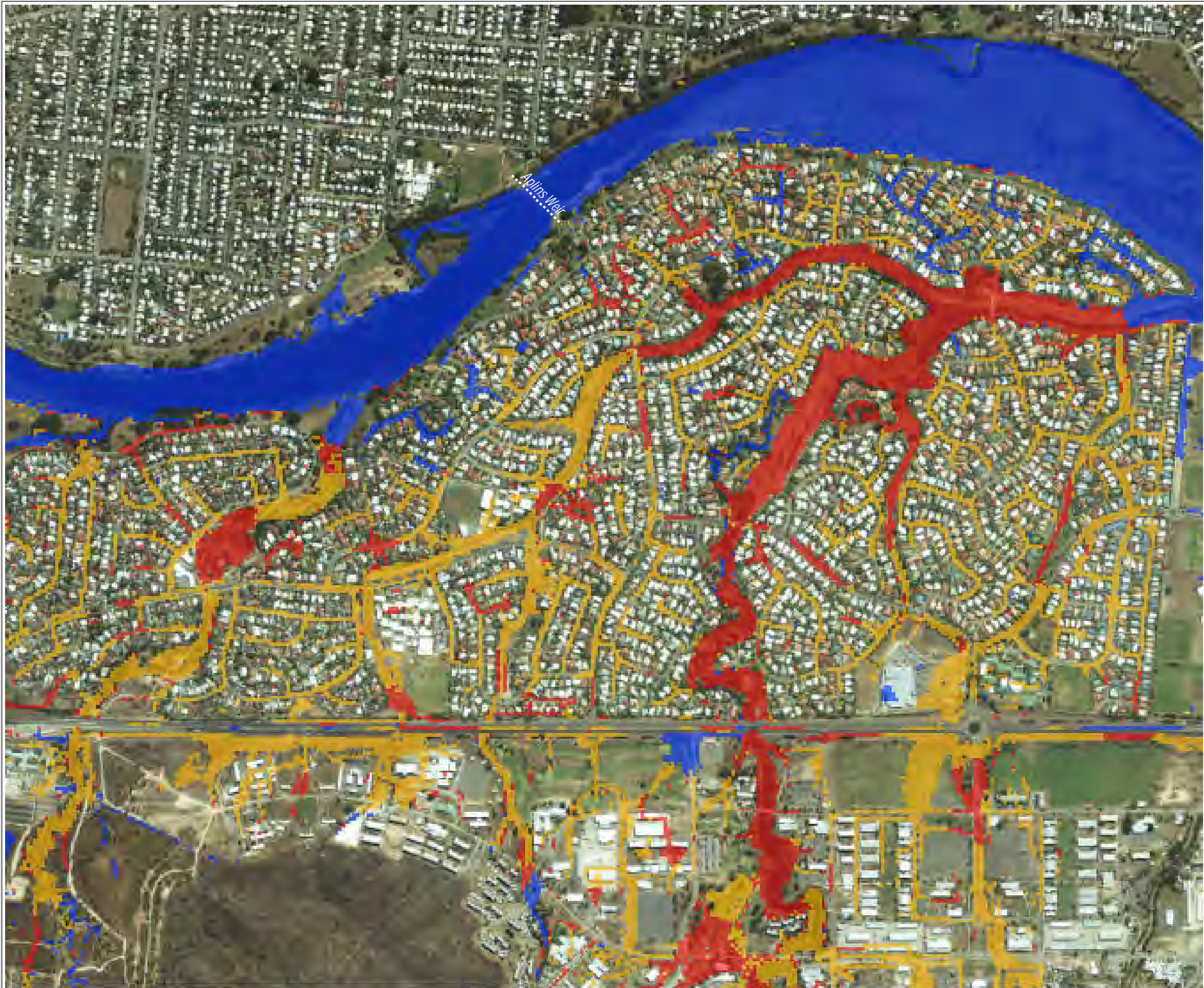


SCALE: 1:10,000 @ A3



DISCLAIMER
The information shown on this map has been produced from the Townsville City Council's digital database. There is no warranty implied or expressed regarding the accuracy or completeness of the data. The data has been compiled for information and convenience only, and it is the responsibility of the user to verify all information before placing reliance on it. For accurate service locations please contact the Customer Services Centre on 1300 878 001.
This is not a legal document and is published for information and convenience only. The Townsville City Council takes no responsibility for any errors or omissions herein or for any acts that may occur due to its use.

Produced by:
STRATEGIC PLANNING
Planning and Development
DATE: dd/mm/yyyy
DATE PRINTED: 22/07/2014
DRAWN BY: MW4
DIGITAL FILE: Figure D30.mxd
© Townsville City Council 2014



**DOUGLAS & ANNANDALE
FLOOD STUDY
10 Year ARI**

East Annandale

FIGURE D30.4

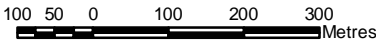
LEGEND

Critical Duration (Hour)

- 1.5h
- 3h
- 72h

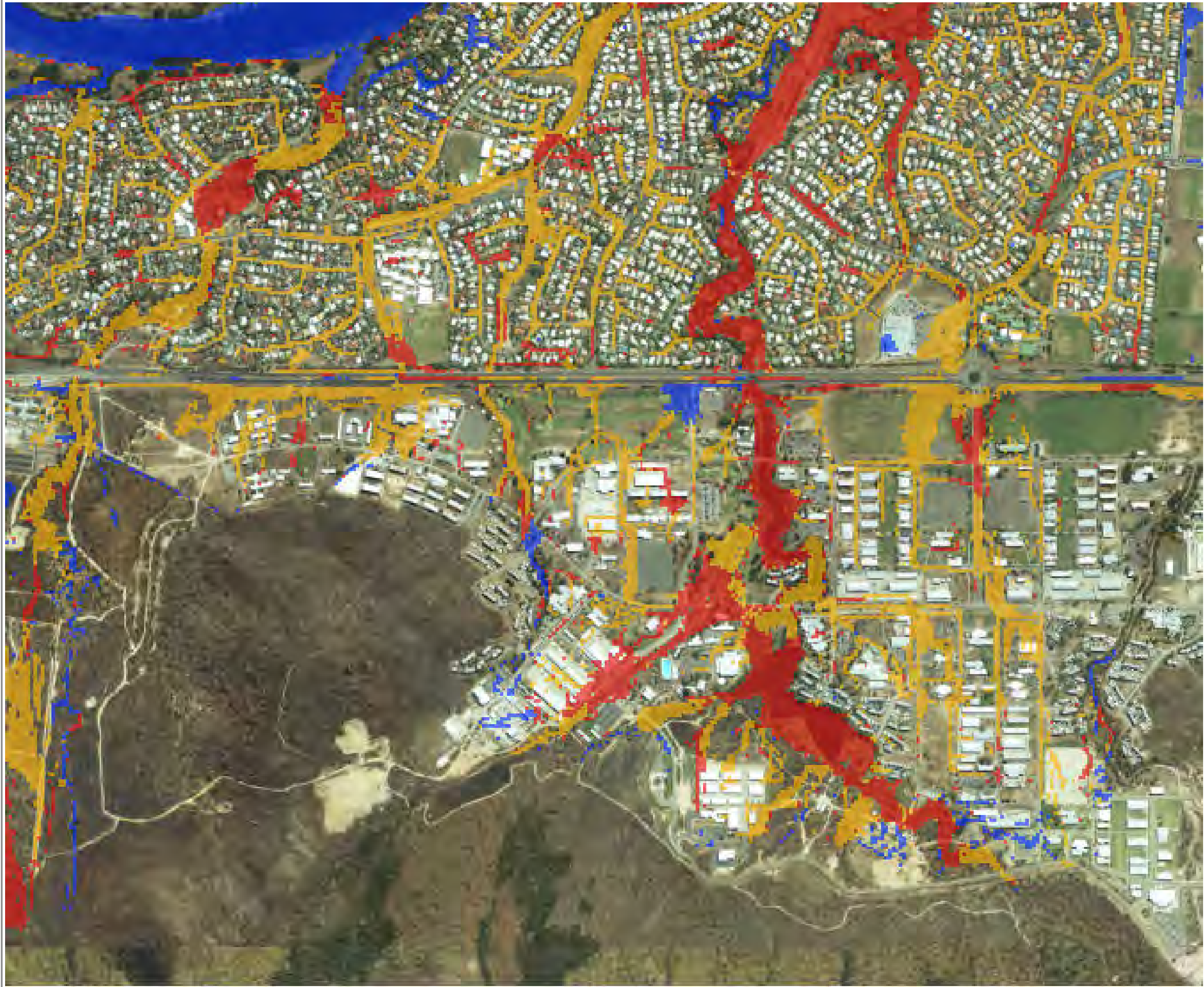


SCALE: 1:10,000 @ A3



DISCLAIMER
The information shown on this map has been produced from the Townsville City Council's digital database. There is no warranty implied or expressed regarding the accuracy or completeness of the data. The data has been compiled for information and convenience only, and it is the responsibility of the user to verify all information before placing reliance on it. For accurate service locations please contact the Customer Services Centre on 1300 878 001.
This is not a legal document and is published for information and convenience only. The Townsville City Council takes no responsibility for any errors or omissions herein or for any acts that may occur due to its use.

Produced by:
STRATEGIC PLANNING
Planning and Development
DATE: dd/mm/yyyy
DATE PRINTED: 22/07/2014
DRAWN BY: MW4
DIGITAL FILE: Figure D30.mxd
© Townsville City Council 2014



**DOUGLAS & ANNANDALE
FLOOD STUDY
10 Year ARI**

Murray

FIGURE D30.5

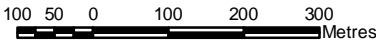
LEGEND

Critical Duration (Hour)

- 1.5h
- 3h
- 72h



SCALE: 1:10,000 @ A3



DISCLAIMER
The information shown on this map has been produced from the Townsville City Council's digital database. There is no warranty implied or expressed regarding the accuracy or completeness of the data. The data has been compiled for information and convenience only, and it is the responsibility of the user to verify all information before placing reliance on it. For accurate service locations please contact the Customer Services Centre on 1300 878 001.
This is not a legal document and is published for information and convenience only. The Townsville City Council takes no responsibility for any errors or omissions herein or for any acts that may occur due to its use.

Produced by:
STRATEGIC PLANNING
Planning and Development
DATE: dd/mm/yyyy
DATE PRINTED: 22/07/2014
DRAWN BY: MW4
DIGITAL FILE: Figure D30.mxd
© Townsville City Council 2014



**DOUGLAS & ANNANDALE
FLOOD STUDY
20 Year ARI**

West Douglas

FIGURE D31.1

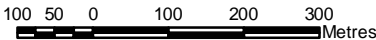
LEGEND

Critical Duration (Hour)

- 1.5h
- 3h
- 72h



SCALE: 1:10,000 @ A3



DISCLAIMER
The information shown on this map has been produced from the Townsville City Council's digital database. There is no warranty implied or expressed regarding the accuracy or completeness of the data. The data has been compiled for information and convenience only, and it is the responsibility of the user to verify all information before placing reliance on it. For accurate service locations please contact the Customer Services Centre on 1300 878 001.
This is not a legal document and is published for information and convenience only. The Townsville City Council takes no responsibility for any errors or omissions herein or for any acts that may occur due to its use.

Produced by:
STRATEGIC PLANNING
Planning and Development

DATE: dd/mm/yyyy
DATE PRINTED: 22/07/2014
DRAWN BY: MW4

DIGITAL FILE: Figure D31.mxd
© Townsville City Council 2014



**DOUGLAS & ANNANDALE
FLOOD STUDY
20 Year ARI**

East Douglas

FIGURE D31.2

LEGEND

Critical Duration (Hour)

- 1.5h
- 3h
- 72h



SCALE: 1:10,000 @ A3

100 50 0 100 200 300 Metres

DISCLAIMER
The information shown on this map has been produced from the Townsville City Council's digital database. There is no warranty implied or expressed regarding the accuracy or completeness of the data. The data has been compiled for information and convenience only, and it is the responsibility of the user to verify all information before placing reliance on it. For accurate service locations please contact the Customer Services Centre on 1300 878 001.
This is not a legal document and is published for information and convenience only. The Townsville City Council takes no responsibility for any errors or omissions herein or for any acts that may occur due to its use.

Produced by:
STRATEGIC PLANNING
Planning and Development
DATE: dd/mm/yyyy
DATE PRINTED: 22/07/2014
DRAWN BY: MW4
DIGITAL FILE: Figure D31.mxd
© Townsville City Council 2014



**DOUGLAS & ANNANDALE
FLOOD STUDY
20 Year ARI**

West Annandale

FIGURE D31.3

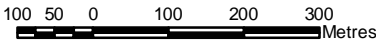
LEGEND

Critical Duration (Hour)

- 1.5h
- 3h
- 72h



SCALE: 1:10,000 @ A3



DISCLAIMER
The information shown on this map has been produced from the Townsville City Council's digital database. There is no warranty implied or expressed regarding the accuracy or completeness of the data. The data has been compiled for information and convenience only, and it is the responsibility of the user to verify all information before placing reliance on it. For accurate service locations please contact the Customer Services Centre on 1300 878 001.
This is not a legal document and is published for information and convenience only. The Townsville City Council takes no responsibility for any errors or omissions herein or for any acts that may occur due to its use.

Produced by:
STRATEGIC PLANNING
Planning and Development
DATE: dd/mm/yyyy
DATE PRINTED: 22/07/2014
DRAWN BY: MW4
DIGITAL FILE: Figure D31.mxd
© Townsville City Council 2014



**DOUGLAS & ANNANDALE
FLOOD STUDY
20 Year ARI**

East Annandale

FIGURE D31.4

LEGEND

Critical Duration (Hour)

- 1.5h
- 3h
- 72h

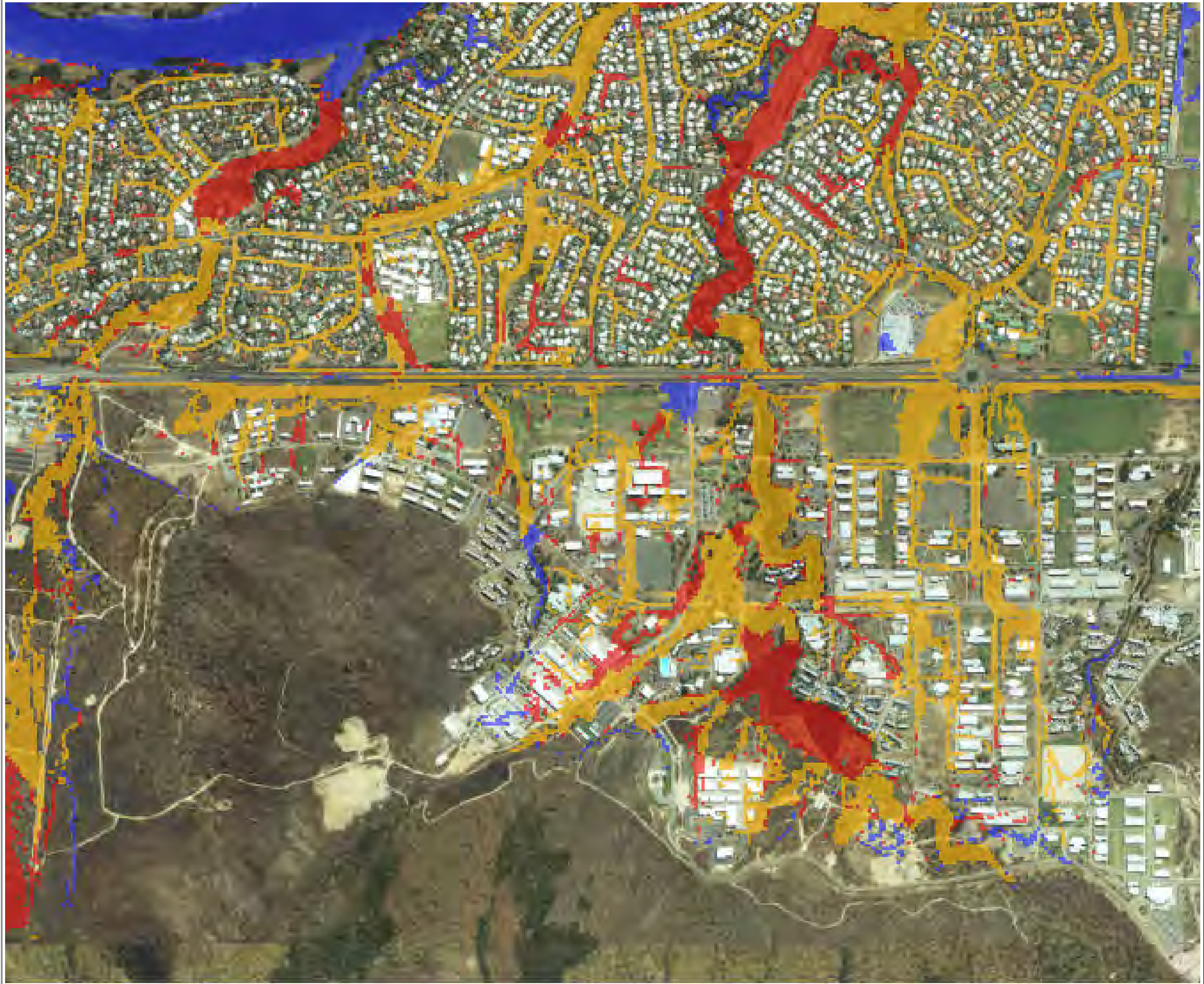


SCALE: 1:10,000 @ A3

100 50 0 100 200 300 Metres

DISCLAIMER
The information shown on this map has been produced from the Townsville City Council's digital database. There is no warranty implied or expressed regarding the accuracy or completeness of the data. The data has been compiled for information and convenience only, and it is the responsibility of the user to verify all information before placing reliance on it. For accurate service locations please contact the Customer Services Centre on 1300 878 001.
This is not a legal document and is published for information and convenience only. The Townsville City Council takes no responsibility for any errors or omissions herein or for any acts that may occur due to its use.

Produced by:
STRATEGIC PLANNING
Planning and Development
DATE: dd/mm/yyyy
DATE PRINTED: 22/07/2014
DRAWN BY: MW4
DIGITAL FILE: Figure D31.mxd
© Townsville City Council 2014



**DOUGLAS & ANNANDALE
FLOOD STUDY
20 Year ARI**

Murray

FIGURE D31.5

LEGEND

Critical Duration (Hour)

- 1.5h
- 3h
- 72h



SCALE: 1:10,000 @ A3

100 50 0 100 200 300
Metres

DISCLAIMER

The information shown on this map has been produced from the Townsville City Council's digital database. There is no warranty implied or expressed regarding the accuracy or completeness of the data. The data has been compiled for information and convenience only, and it is the responsibility of the user to verify all information before placing reliance on it. For accurate service locations please contact the Customer Services Centre on 1300 878 001.

This is not a legal document and is published for information and convenience only. The Townsville City Council takes no responsibility for any errors or omissions herein or for any acts that may occur due to its use.

Produced by:
STRATEGIC PLANNING
Planning and Development

DATE: dd/mm/yyyy
DATE PRINTED: 22/07/2014
DRAWN BY: MW4
DIGITAL FILE: Figure D31.mxd
© Townsville City Council 2014



**DOUGLAS & ANNANDALE
FLOOD STUDY
50 Year ARI**

West Douglas

FIGURE D32.1

LEGEND

Critical Duration (Hour)

- 1h
- 1.5h
- 2h
- 3h
- 6h
- 12h
- 18h
- 24h
- 72h

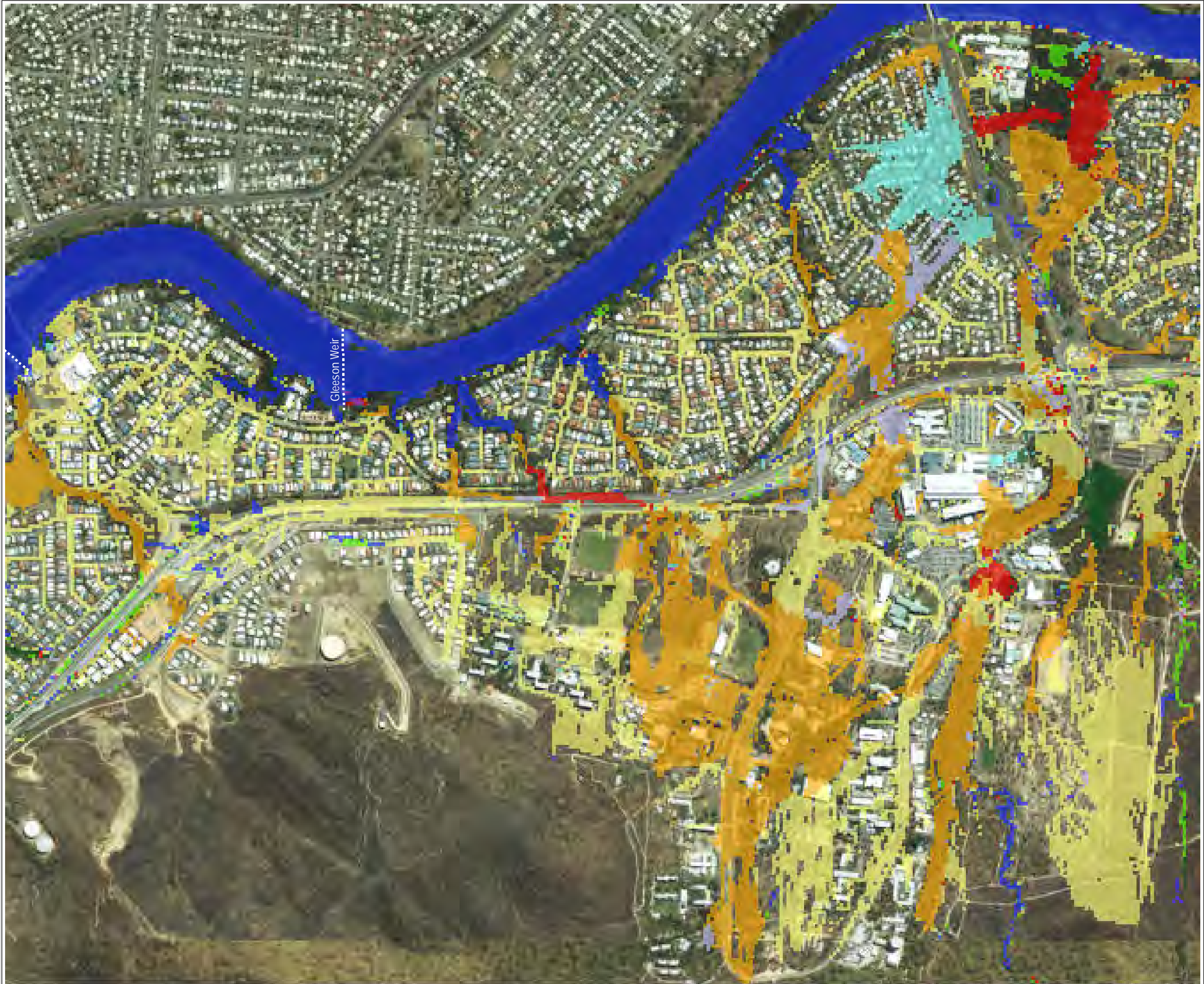


SCALE: 1:10,000 @ A3

100 50 0 100 200 300 Metres

DISCLAIMER
The information shown on this map has been produced from the Townsville City Council's digital database. There is no warranty implied or expressed regarding the accuracy or completeness of the data. The data has been compiled for information and convenience only, and it is the responsibility of the user to verify all information before placing reliance on it. For accurate service locations please contact the Customer Services Centre on 1300 878 001.
This is not a legal document and is published for information and convenience only. The Townsville City Council takes no responsibility for any errors or omissions herein or for any acts that may occur due to its use.

Produced by:
STRATEGIC PLANNING
Planning and Development
DATE: dd/mm/yyyy
DATE PRINTED: 22/07/2014
DRAWN BY: MW4
DIGITAL FILE: Figure D32.mxd
© Townsville City Council 2014



**DOUGLAS & ANNANDALE
FLOOD STUDY
50 Year ARI**

East Douglas

FIGURE D32.2

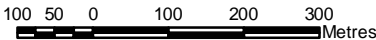
LEGEND

Critical Duration (Hour)

- 1h
- 1.5h
- 2h
- 3h
- 6h
- 12h
- 18h
- 24h
- 72h



SCALE: 1:10,000 @ A3



DISCLAIMER
The information shown on this map has been produced from the Townsville City Council's digital database. There is no warranty implied or expressed regarding the accuracy or completeness of the data. The data has been compiled for information and convenience only, and it is the responsibility of the user to verify all information before placing reliance on it. For accurate service locations please contact the Customer Services Centre on 1300 878 001.
This is not a legal document and is published for information and convenience only. The Townsville City Council takes no responsibility for any errors or omissions herein or for any acts that may occur due to its use.

Produced by:
STRATEGIC PLANNING
Planning and Development
DATE: dd/mm/yyyy
DATE PRINTED: 22/07/2014
DRAWN BY: MW4
DIGITAL FILE: Figure D32.mxd
© Townsville City Council 2014



**DOUGLAS & ANNANDALE
FLOOD STUDY
50 Year ARI**

West Annandale

FIGURE D32.3

LEGEND

Critical Duration (Hour)

- 1h
- 1.5h
- 2h
- 3h
- 6h
- 12h
- 18h
- 24h
- 72h



SCALE: 1:10,000 @ A3

100 50 0 100 200 300 Metres

DISCLAIMER
The information shown on this map has been produced from the Townsville City Council's digital database. There is no warranty implied or expressed regarding the accuracy or completeness of the data. The data has been compiled for information and convenience only, and it is the responsibility of the user to verify all information before placing reliance on it. For accurate service locations please contact the Customer Services Centre on 1300 878 001.
This is not a legal document and is published for information and convenience only. The Townsville City Council takes no responsibility for any errors or omissions herein or for any acts that may occur due to its use.

Produced by:
STRATEGIC PLANNING
Planning and Development
DATE: dd/mm/yyyy
DATE PRINTED: 22/07/2014
DRAWN BY: MW4
DIGITAL FILE: Figure D32.mxd
© Townsville City Council 2014



**DOUGLAS & ANNANDALE
FLOOD STUDY
50 Year ARI**

East Annandale

FIGURE D32.4

LEGEND

Critical Duration (Hour)

- 1h
- 1.5h
- 2h
- 3h
- 6h
- 12h
- 18h
- 24h
- 72h



SCALE: 1:10,000 @ A3

100 50 0 100 200 300 Metres

DISCLAIMER
The information shown on this map has been produced from the Townsville City Council's digital database. There is no warranty implied or expressed regarding the accuracy or completeness of the data. The data has been compiled for information and convenience only, and it is the responsibility of the user to verify all information before placing reliance on it. For accurate service locations please contact the Customer Services Centre on 1300 878 001.
This is not a legal document and is published for information and convenience only. The Townsville City Council takes no responsibility for any errors or omissions herein or for any acts that may occur due to its use.

Produced by:
STRATEGIC PLANNING
Planning and Development
DATE: dd/mm/yyyy
DATE PRINTED: 22/07/2014
DRAWN BY: MW4
DIGITAL FILE: Figure D32.mxd
© Townsville City Council 2014



**DOUGLAS & ANNANDALE
FLOOD STUDY
50 Year ARI**

Murray

FIGURE D32.5

LEGEND

Critical Duration (Hour)

- 1h
- 1.5h
- 2h
- 3h
- 6h
- 12h
- 18h
- 24h
- 72h



SCALE: 1:10,000 @ A3

100 50 0 100 200 300 Metres

DISCLAIMER
The information shown on this map has been produced from the Townsville City Council's digital database. There is no warranty implied or expressed regarding the accuracy or completeness of the data. The data has been compiled for information and convenience only, and it is the responsibility of the user to verify all information before placing reliance on it. For accurate service locations please contact the Customer Services Centre on 1300 878 001.
This is not a legal document and is published for information and convenience only. The Townsville City Council takes no responsibility for any errors or omissions herein or for any acts that may occur due to its use.

Produced by:
STRATEGIC PLANNING
Planning and Development
DATE: dd/mm/yyyy
DATE PRINTED: 22/07/2014
DRAWN BY: MW4
DIGITAL FILE: Figure D32.mxd
© Townsville City Council 2014



**DOUGLAS & ANNANDALE
FLOOD STUDY
100 Year ARI**

West Douglas

FIGURE D33.1

LEGEND

Critical Duration (Hour)

- 1h
- 1.5h
- 2h
- 3h
- 6h
- 12h
- 18h
- 24h
- 72h



SCALE: 1:10,000 @ A3

100 50 0 100 200 300 Metres

DISCLAIMER
The information shown on this map has been produced from the Townsville City Council's digital database. There is no warranty implied or expressed regarding the accuracy or completeness of the data. The data has been compiled for information and convenience only, and it is the responsibility of the user to verify all information before placing reliance on it. For accurate service locations please contact the Customer Services Centre on 1300 878 001.
This is not a legal document and is published for information and convenience only. The Townsville City Council takes no responsibility for any errors or omissions herein or for any acts that may occur due to its use.

Produced by:
STRATEGIC PLANNING
Planning and Development
DATE: dd/mm/yyyy
DATE PRINTED: 23/07/2014
DRAWN BY: ZZA
DIGITAL FILE: Figure D33.mxd
© Townsville City Council 2014



**DOUGLAS & ANNANDALE
FLOOD STUDY
100 Year ARI**

East Douglas

FIGURE D33.2

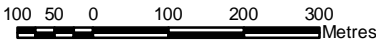
LEGEND

Critical Duration (Hour)

- 1h
- 1.5h
- 2h
- 3h
- 6h
- 12h
- 18h
- 24h
- 72h



SCALE: 1:10,000 @ A3



DISCLAIMER
The information shown on this map has been produced from the Townsville City Council's digital database. There is no warranty implied or expressed regarding the accuracy or completeness of the data. The data has been compiled for information and convenience only, and it is the responsibility of the user to verify all information before placing reliance on it. For accurate service locations please contact the Customer Services Centre on 1300 878 001.
This is not a legal document and is published for information and convenience only. The Townsville City Council takes no responsibility for any errors or omissions herein or for any acts that may occur due to its use.

Produced by:
STRATEGIC PLANNING
Planning and Development
DATE: dd/mm/yyyy
DATE PRINTED: 23/07/2014
DRAWN BY: ZZA
DIGITAL FILE: Figure D33.mxd
© Townsville City Council 2014



**DOUGLAS & ANNANDALE
FLOOD STUDY
100 Year ARI**

West Annandale

FIGURE D33.3

LEGEND

Critical Duration (Hour)

- 1h
- 1.5h
- 2h
- 3h
- 6h
- 12h
- 18h
- 24h
- 72h



SCALE: 1:10,000 @ A3

100 50 0 100 200 300 Metres

DISCLAIMER
The information shown on this map has been produced from the Townsville City Council's digital database. There is no warranty implied or expressed regarding the accuracy or completeness of the data. The data has been compiled for information and convenience only, and it is the responsibility of the user to verify all information before placing reliance on it. For accurate service locations please contact the Customer Services Centre on 1300 878 001.
This is not a legal document and is published for information and convenience only. The Townsville City Council takes no responsibility for any errors or omissions herein or for any acts that may occur due to its use.

Produced by:
STRATEGIC PLANNING
Planning and Development
DATE: dd/mm/yyyy
DATE PRINTED: 23/07/2014
DRAWN BY: ZZA
DIGITAL FILE: Figure D33.mxd
© Townsville City Council 2014



**DOUGLAS & ANNANDALE
FLOOD STUDY
100 Year ARI**

East Annandale

FIGURE D33.4

LEGEND

Critical Duration (Hour)

- 1h
- 1.5h
- 2h
- 3h
- 6h
- 12h
- 18h
- 24h
- 72h



SCALE: 1:10,000 @ A3

100 50 0 100 200 300 Metres

DISCLAIMER
The information shown on this map has been produced from the Townsville City Council's digital database. There is no warranty implied or expressed regarding the accuracy or completeness of the data. The data has been compiled for information and convenience only, and it is the responsibility of the user to verify all information before placing reliance on it. For accurate service locations please contact the Customer Services Centre on 1300 878 001.
This is not a legal document and is published for information and convenience only. The Townsville City Council takes no responsibility for any errors or omissions herein or for any acts that may occur due to its use.

Produced by:
STRATEGIC PLANNING
Planning and Development
DATE: dd/mm/yyyy
DATE PRINTED: 23/07/2014
DRAWN BY: ZZA
DIGITAL FILE: Figure D33.mxd
© Townsville City Council 2014



**DOUGLAS & ANNANDALE
FLOOD STUDY
100 Year ARI**

Murray

FIGURE D33.5

LEGEND

Critical Duration (Hour)

- 1h
- 1.5h
- 2h
- 3h
- 6h
- 12h
- 18h
- 24h
- 72h



SCALE: 1:10,000 @ A3

100 50 0 100 200 300 Metres

DISCLAIMER
The information shown on this map has been produced from the Townsville City Council's digital database. There is no warranty implied or expressed regarding the accuracy or completeness of the data. The data has been compiled for information and convenience only, and it is the responsibility of the user to verify all information before placing reliance on it. For accurate service locations please contact the Customer Services Centre on 1300 878 001.
This is not a legal document and is published for information and convenience only. The Townsville City Council takes no responsibility for any errors or omissions herein or for any acts that may occur due to its use.

Produced by:
STRATEGIC PLANNING
Planning and Development

DATE: dd/mm/yyyy
DATE PRINTED: 23/07/2014
DRAWN BY: ZZA
DIGITAL FILE: Figure D33.mxd
© Townsville City Council 2014



**DOUGLAS & ANNANDALE
FLOOD STUDY
200 Year ARI**

West Douglas

FIGURE D34.1

LEGEND

Critical Duration (Hour)

- 1.5h
- 3h
- 72h



SCALE: 1:10,000 @ A3

100 50 0 100 200 300 Metres

DISCLAIMER
The information shown on this map has been produced from the Townsville City Council's digital database. There is no warranty implied or expressed regarding the accuracy or completeness of the data. The data has been compiled for information and convenience only, and it is the responsibility of the user to verify all information before placing reliance on it. For accurate service locations please contact the Customer Services Centre on 1300 878 001.
This is not a legal document and is published for information and convenience only. The Townsville City Council takes no responsibility for any errors or omissions herein or for any acts that may occur due to its use.

Produced by:
STRATEGIC PLANNING
Planning and Development

DATE: dd/mm/yyyy
DATE PRINTED: 22/07/2014
DRAWN BY: MW4

DIGITAL FILE: Figure D34.mxd
© Townsville City Council 2014



**DOUGLAS & ANNANDALE
FLOOD STUDY
200 Year ARI**

East Douglas

FIGURE D34.2

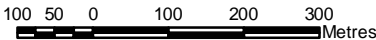
LEGEND

Critical Duration (Hour)

- 1.5h
- 3h
- 72h



SCALE: 1:10,000 @ A3



DISCLAIMER
The information shown on this map has been produced from the Townsville City Council's digital database. There is no warranty implied or expressed regarding the accuracy or completeness of the data. The data has been compiled for information and convenience only, and it is the responsibility of the user to verify all information before placing reliance on it. For accurate service locations please contact the Customer Services Centre on 1300 878 001.
This is not a legal document and is published for information and convenience only. The Townsville City Council takes no responsibility for any errors or omissions herein or for any acts that may occur due to its use.

Produced by:
STRATEGIC PLANNING
Planning and Development
DATE: dd/mm/yyyy
DATE PRINTED: 22/07/2014
DRAWN BY: MW4
DIGITAL FILE: Figure D34.mxd
© Townsville City Council 2014



**DOUGLAS & ANNANDALE
FLOOD STUDY
200 Year ARI**

West Annandale

FIGURE D34.3

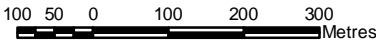
LEGEND

Critical Duration (Hour)

- 1.5h
- 3h
- 72h



SCALE: 1:10,000 @ A3



DISCLAIMER
The information shown on this map has been produced from the Townsville City Council's digital database. There is no warranty implied or expressed regarding the accuracy or completeness of the data. The data has been compiled for information and convenience only, and it is the responsibility of the user to verify all information before placing reliance on it. For accurate service locations please contact the Customer Services Centre on 1300 878 001.
This is not a legal document and is published for information and convenience only. The Townsville City Council takes no responsibility for any errors or omissions herein or for any acts that may occur due to its use.

Produced by:
STRATEGIC PLANNING
Planning and Development
DATE: dd/mm/yyyy
DATE PRINTED: 22/07/2014
DRAWN BY: MW4
DIGITAL FILE: Figure D34.mxd
© Townsville City Council 2014



**DOUGLAS & ANNANDALE
FLOOD STUDY
200 Year ARI**

East Annandale

FIGURE D34.4

LEGEND

Critical Duration (Hour)

- 1.5h
- 3h
- 72h

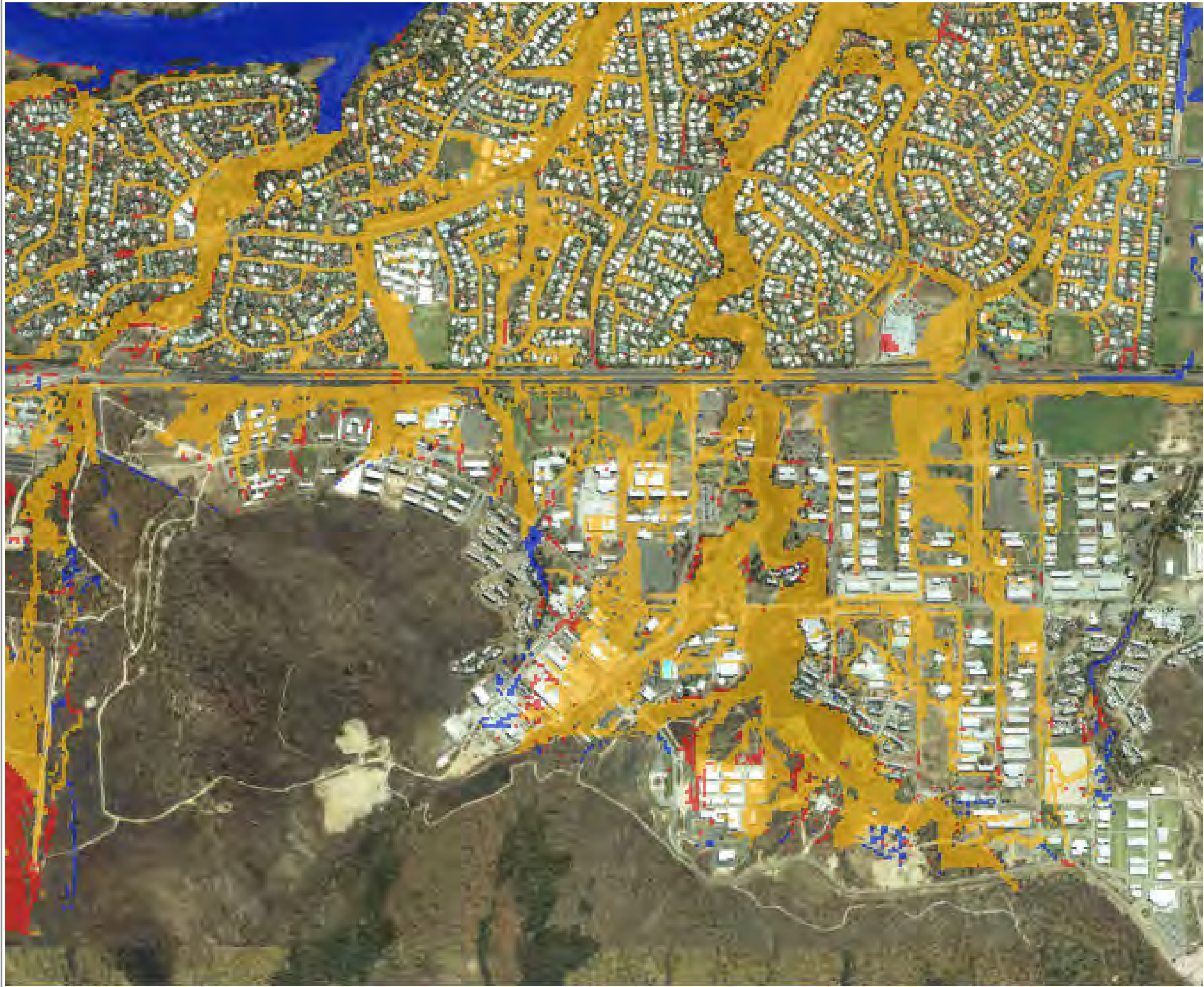


SCALE: 1:10,000 @ A3

100 50 0 100 200 300 Metres

DISCLAIMER
The information shown on this map has been produced from the Townsville City Council's digital database. There is no warranty implied or expressed regarding the accuracy or completeness of the data. The data has been compiled for information and convenience only, and it is the responsibility of the user to verify all information before placing reliance on it. For accurate service locations please contact the Customer Services Centre on 1300 878 001.
This is not a legal document and is published for information and convenience only. The Townsville City Council takes no responsibility for any errors or omissions herein or for any acts that may occur due to its use.

Produced by:
STRATEGIC PLANNING
Planning and Development
DATE: dd/mm/yyyy
DATE PRINTED: 22/07/2014
DRAWN BY: MW4
DIGITAL FILE: Figure D34.mxd
© Townsville City Council 2014



**DOUGLAS & ANNANDALE
FLOOD STUDY
200 Year ARI**

Murray

FIGURE D34.5

LEGEND

Critical Duration (Hour)

- 1.5h
- 3h
- 72h



SCALE: 1:10,000 @ A3

100 50 0 100 200 300 Metres

DISCLAIMER
The information shown on this map has been produced from the Townsville City Council's digital database. There is no warranty implied or expressed regarding the accuracy or completeness of the data. The data has been compiled for information and convenience only, and it is the responsibility of the user to verify all information before placing reliance on it. For accurate service locations please contact the Customer Services Centre on 1300 878 001.
This is not a legal document and is published for information and convenience only. The Townsville City Council takes no responsibility for any errors or omissions herein or for any acts that may occur due to its use.

Produced by:
STRATEGIC PLANNING
Planning and Development

DATE: dd/mm/yyyy
DATE PRINTED: 22/07/2014
DRAWN BY: MW4
DIGITAL FILE: Figure D34.mxd
© Townsville City Council 2014



**DOUGLAS & ANNANDALE
FLOOD STUDY
500 Year ARI**

West Douglas

FIGURE D35.1

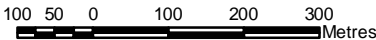
LEGEND

Critical Duration (Hour)

- 1.5h
- 3h
- 72h



SCALE: 1:10,000 @ A3



DISCLAIMER
The information shown on this map has been produced from the Townsville City Council's digital database. There is no warranty implied or expressed regarding the accuracy or completeness of the data. The data has been compiled for information and convenience only, and it is the responsibility of the user to verify all information before placing reliance on it. For accurate service locations please contact the Customer Services Centre on 1300 878 001.
This is not a legal document and is published for information and convenience only. The Townsville City Council takes no responsibility for any errors or omissions herein or for any acts that may occur due to its use.

Produced by:
STRATEGIC PLANNING
Planning and Development
DATE: dd/mm/yyyy
DATE PRINTED: 22/07/2014
DRAWN BY: MW4
DIGITAL FILE: Figure D35.mxd
© Townsville City Council 2014



**DOUGLAS & ANNANDALE
FLOOD STUDY
500 Year ARI**

East Douglas

FIGURE D35.2

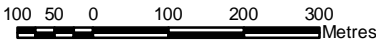
LEGEND

Critical Duration (Hour)

- 1.5h
- 3h
- 72h



SCALE: 1:10,000 @ A3



DISCLAIMER
The information shown on this map has been produced from the Townsville City Council's digital database. There is no warranty implied or expressed regarding the accuracy or completeness of the data. The data has been compiled for information and convenience only, and it is the responsibility of the user to verify all information before placing reliance on it. For accurate service locations please contact the Customer Services Centre on 1300 878 001.
This is not a legal document and is published for information and convenience only. The Townsville City Council takes no responsibility for any errors or omissions herein or for any acts that may occur due to its use.

Produced by:
STRATEGIC PLANNING
Planning and Development
DATE: dd/mm/yyyy
DATE PRINTED: 22/07/2014
DRAWN BY: MW4
DIGITAL FILE: Figure D35.mxd
© Townsville City Council 2014



**DOUGLAS & ANNANDALE
FLOOD STUDY
500 Year ARI**

West Annandale

FIGURE D35.3

LEGEND

Critical Duration (Hour)

- 1.5h
- 3h
- 72h



SCALE: 1:10,000 @ A3

100 50 0 100 200 300 Metres

DISCLAIMER
The information shown on this map has been produced from the Townsville City Council's digital database. There is no warranty implied or expressed regarding the accuracy or completeness of the data. The data has been compiled for information and convenience only, and it is the responsibility of the user to verify all information before placing reliance on it. For accurate service locations please contact the Customer Services Centre on 1300 878 001.
This is not a legal document and is published for information and convenience only. The Townsville City Council takes no responsibility for any errors or omissions herein or for any acts that may occur due to its use.

Produced by:
STRATEGIC PLANNING
Planning and Development
DATE: dd/mm/yyyy
DATE PRINTED: 22/07/2014
DRAWN BY: MW4
DIGITAL FILE: Figure D35.mxd
© Townsville City Council 2014



**DOUGLAS & ANNANDALE
FLOOD STUDY
500 Year ARI**

East Annandale

FIGURE D35.4

LEGEND

Critical Duration (Hour)

- 1.5h
- 3h
- 72h

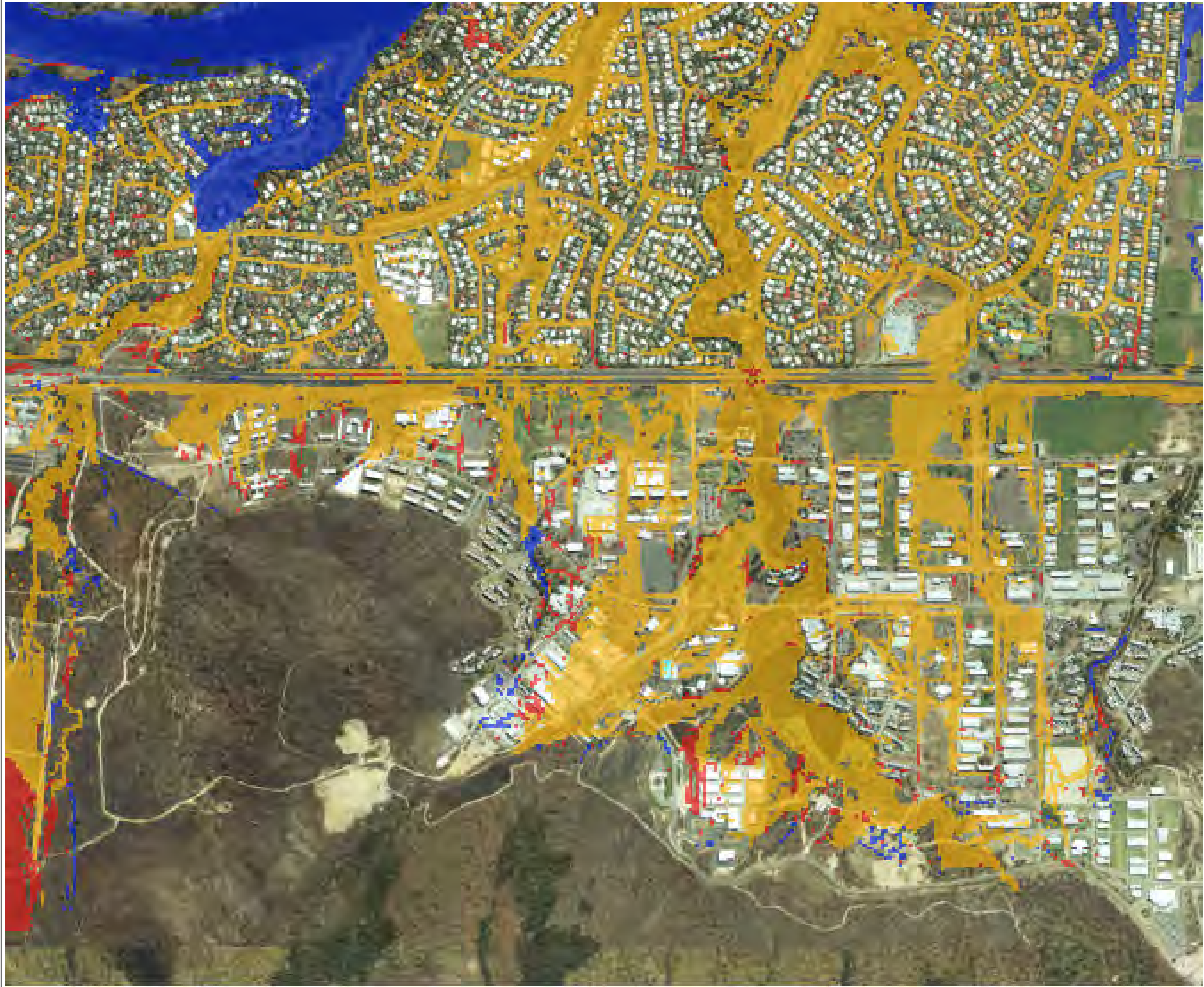


SCALE: 1:10,000 @ A3

100 50 0 100 200 300 Metres

DISCLAIMER
The information shown on this map has been produced from the Townsville City Council's digital database. There is no warranty implied or expressed regarding the accuracy or completeness of the data. The data has been compiled for information and convenience only, and it is the responsibility of the user to verify all information before placing reliance on it. For accurate service locations please contact the Customer Services Centre on 1300 878 001.
This is not a legal document and is published for information and convenience only. The Townsville City Council takes no responsibility for any errors or omissions herein or for any acts that may occur due to its use.

Produced by:
STRATEGIC PLANNING
Planning and Development
DATE: dd/mm/yyyy
DATE PRINTED: 22/07/2014
DRAWN BY: MW4
DIGITAL FILE: Figure D35.mxd
© Townsville City Council 2014



**DOUGLAS & ANNANDALE
FLOOD STUDY
500 Year ARI**

Murray

FIGURE D35.5

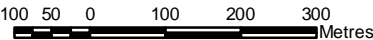
LEGEND

Critical Duration (Hour)

- 1.5h
- 3h
- 72h



SCALE: 1:10,000 @ A3



DISCLAIMER
The information shown on this map has been produced from the Townsville City Council's digital database. There is no warranty implied or expressed regarding the accuracy or completeness of the data. The data has been compiled for information and convenience only, and it is the responsibility of the user to verify all information before placing reliance on it. For accurate service locations please contact the Customer Services Centre on 1300 878 001.
This is not a legal document and is published for information and convenience only. The Townsville City Council takes no responsibility for any errors or omissions herein or for any acts that may occur due to its use.

Produced by:
STRATEGIC PLANNING
Planning and Development
DATE: dd/mm/yyyy
DATE PRINTED: 22/07/2014
DRAWN BY: MW4
DIGITAL FILE: Figure D35.mxd
© Townsville City Council 2014



**DOUGLAS & ANNANDALE
FLOOD STUDY
PMF**

West Douglas

FIGURE D36.1

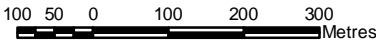
LEGEND

Critical Duration (Hour)

- 1.5h
- 3h
- 72h

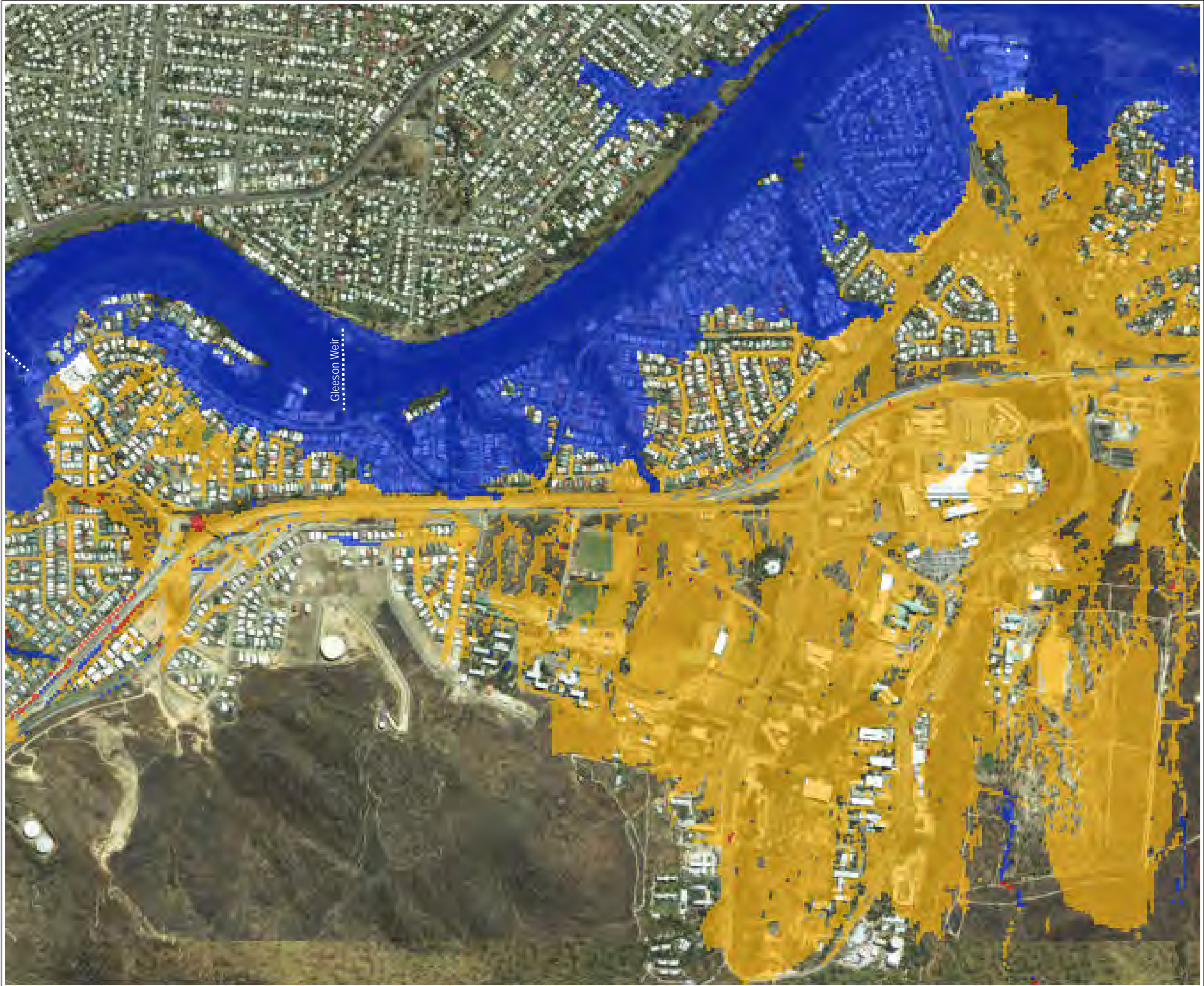


SCALE: 1:10,000 @ A3



DISCLAIMER
The information shown on this map has been produced from the Townsville City Council's digital database. There is no warranty implied or expressed regarding the accuracy or completeness of the data. The data has been compiled for information and convenience only, and it is the responsibility of the user to verify all information before placing reliance on it. For accurate service locations please contact the Customer Services Centre on 1300 878 001.
This is not a legal document and is published for information and convenience only. The Townsville City Council takes no responsibility for any errors or omissions herein or for any acts that may occur due to its use.

Produced by:
STRATEGIC PLANNING
Planning and Development
DATE: dd/mm/yyyy
DATE PRINTED: 22/07/2014
DRAWN BY: MW4
DIGITAL FILE: Figure D36.mxd
© Townsville City Council 2014



**DOUGLAS & ANNANDALE
FLOOD STUDY
PMF**

East Douglas

FIGURE D36.2

LEGEND

Critical Duration (Hour)

- 1.5h
- 3h
- 72h



SCALE: 1:10,000 @ A3

100 50 0 100 200 300 Metres

DISCLAIMER
The information shown on this map has been produced from the Townsville City Council's digital database. There is no warranty implied or expressed regarding the accuracy or completeness of the data. The data has been compiled for information and convenience only, and it is the responsibility of the user to verify all information before placing reliance on it. For accurate service locations please contact the Customer Services Centre on 1300 878 001.
This is not a legal document and is published for information and convenience only. The Townsville City Council takes no responsibility for any errors or omissions herein or for any acts that may occur due to its use.

Produced by:
STRATEGIC PLANNING
Planning and Development
DATE: dd/mm/yyyy
DATE PRINTED: 22/07/2014
DRAWN BY: MW4
DIGITAL FILE: Figure D36.mxd
© Townsville City Council 2014



**DOUGLAS & ANNANDALE
FLOOD STUDY
PMF**

West Annandale

FIGURE D36.3

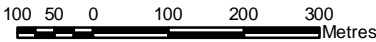
LEGEND

Critical Duration (Hour)

- 1.5h
- 3h
- 72h

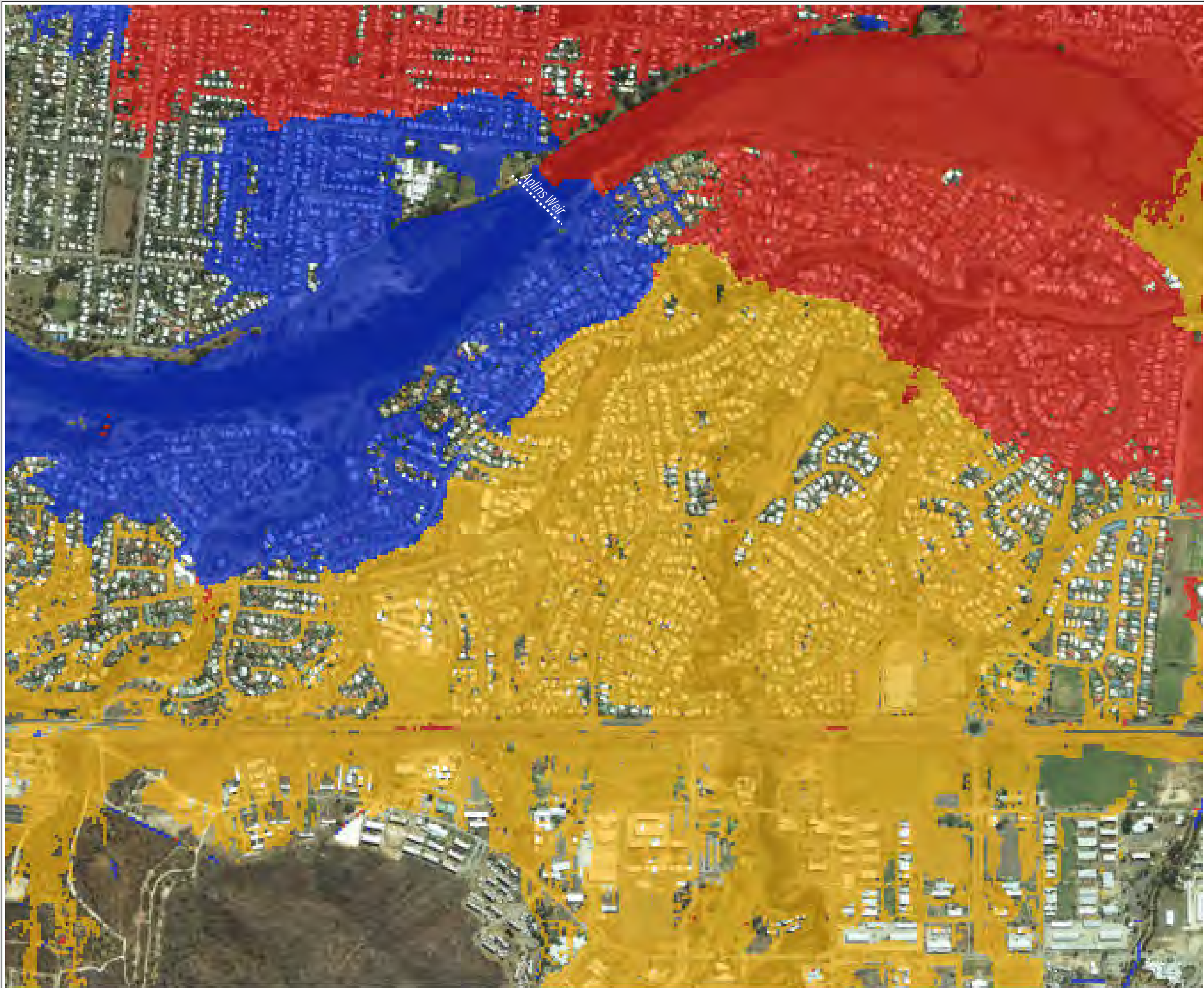


SCALE: 1:10,000 @ A3



DISCLAIMER
The information shown on this map has been produced from the Townsville City Council's digital database. There is no warranty implied or expressed regarding the accuracy or completeness of the data. The data has been compiled for information and convenience only, and it is the responsibility of the user to verify all information before placing reliance on it. For accurate service locations please contact the Customer Services Centre on 1300 878 001.
This is not a legal document and is published for information and convenience only. The Townsville City Council takes no responsibility for any errors or omissions herein or for any acts that may occur due to its use.

Produced by:
STRATEGIC PLANNING
Planning and Development
DATE: dd/mm/yyyy
DATE PRINTED: 22/07/2014
DRAWN BY: MW4
DIGITAL FILE: Figure D36.mxd
© Townsville City Council 2014



**DOUGLAS & ANNANDALE
FLOOD STUDY
PMF**

East Annandale

FIGURE D36.4

LEGEND

Critical Duration (Hour)

- 1.5h
- 3h
- 72h

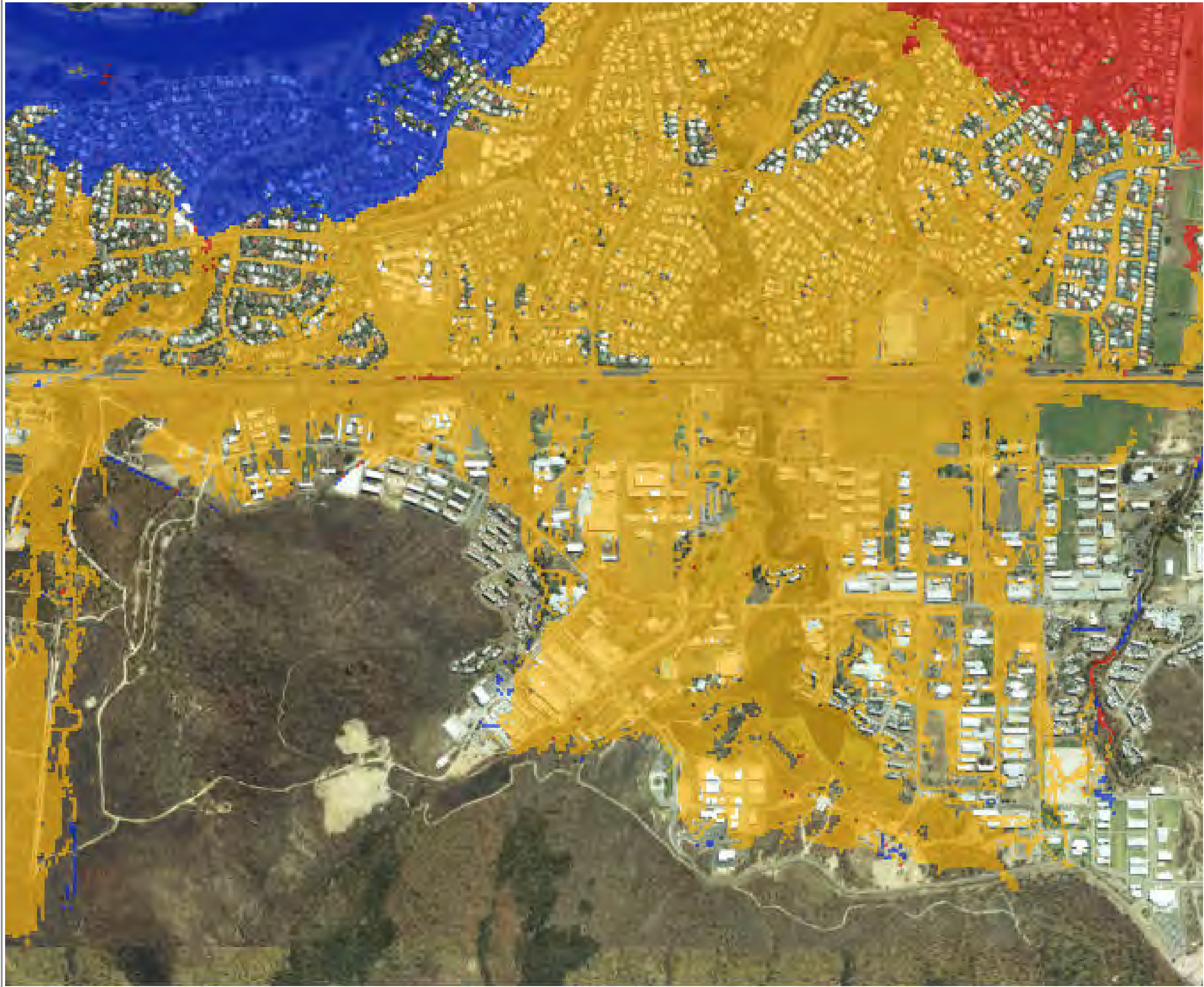


SCALE: 1:10,000 @ A3

100 50 0 100 200 300 Metres

DISCLAIMER
The information shown on this map has been produced from the Townsville City Council's digital database. There is no warranty implied or expressed regarding the accuracy or completeness of the data. The data has been compiled for information and convenience only, and it is the responsibility of the user to verify all information before placing reliance on it. For accurate service locations please contact the Customer Services Centre on 1300 878 001.
This is not a legal document and is published for information and convenience only. The Townsville City Council takes no responsibility for any errors or omissions herein or for any acts that may occur due to its use.

Produced by:
STRATEGIC PLANNING
Planning and Development
DATE: dd/mm/yyyy
DATE PRINTED: 22/07/2014
DRAWN BY: MW4
DIGITAL FILE: Figure D36.mxd
© Townsville City Council 2014



**DOUGLAS & ANNANDALE
FLOOD STUDY
PMF**

Murray

FIGURE D36.5

LEGEND

Critical Duration (Hour)

- 1.5h
- 3h
- 72h



SCALE: 1:10,000 @ A3

100 50 0 100 200 300 Metres

DISCLAIMER
The information shown on this map has been produced from the Townsville City Council's digital database. There is no warranty implied or expressed regarding the accuracy or completeness of the data. The data has been compiled for information and convenience only, and it is the responsibility of the user to verify all information before placing reliance on it. For accurate service locations please contact the Customer Services Centre on 1300 878 001.
This is not a legal document and is published for information and convenience only. The Townsville City Council takes no responsibility for any errors or omissions herein or for any acts that may occur due to its use.

Produced by:
STRATEGIC PLANNING
Planning and Development
DATE: dd/mm/yyyy
DATE PRINTED: 22/07/2014
DRAWN BY: MW4
DIGITAL FILE: Figure D36.mxd
© Townsville City Council 2014