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FILE: N:\Projects\699\FY13\NA\699\3094\_LEICHHARDT\_FRMS&P\FRMS&P01-Package\_1011-WATER\Drawings\GIS\MapInfo\2016\_FRMS&P\_Existing\Figures\Figure\_5\_1\_Ext0\_5yr\_Hydro\_Sheet\_1.mxd



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Inner West Council  
Leichhardt FRMS&P  
STUDY AREA

FIG\_2\_1

Date  
2017

Leichhardt\_Study\_Area  
Drawing Number

Size  
A3

01  
Revision

Model Zones



Study Area



Parramatta River and Snails Bay

Mort Bay

White Bay

Iron Cove

Rozelle Bay

Hawthorne Canal

Whites Creek

Johnstons Creek



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Leichhardt FRMS&P  
SOBEK MODEL ZONES

FIG\_5\_1



Date  
2017

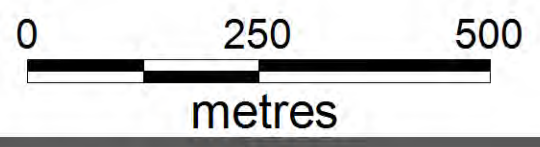
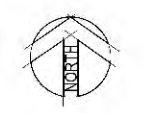
Leichhardt\_Subcatchments  
Drawing Number

Size  
A3

01  
Revision

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High Hazard: Preliminary  
  
 High Hazard: Rate of Rise  




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5YR ARI RATE OF RISE  
 SHEET 1



FIG\_5\_2\_SHEET\_1

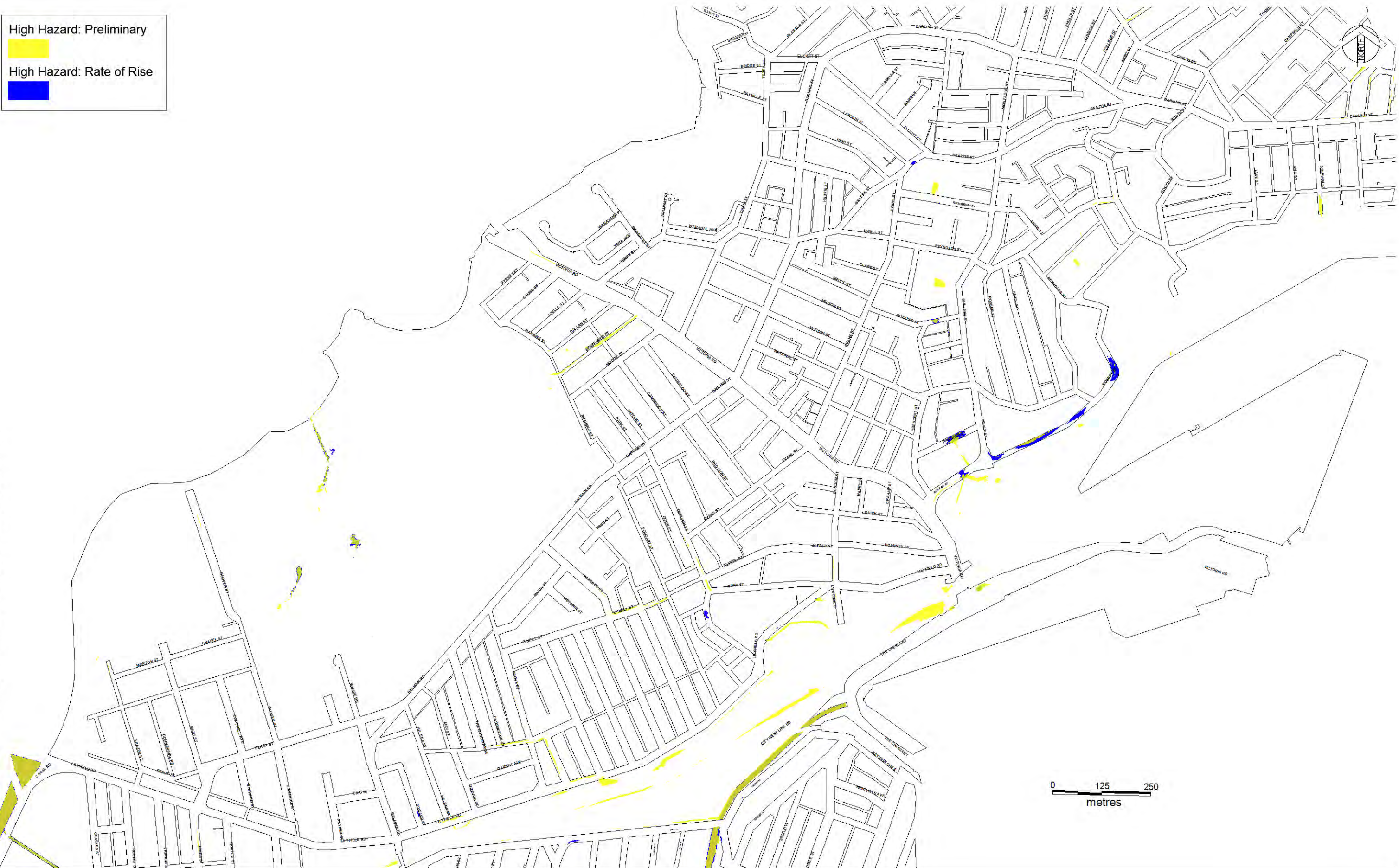
Date  
 2017

5yr\_HighHazard  
 Drawing Number

Size  
 A3

01  
 Revision

High Hazard: Preliminary  
  
 High Hazard: Rate of Rise  




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 5YR ARI RATE OF RISE  
 SHEET 2  
 FIG\_5\_2\_SHEET\_2

Date  
 2017

5yr\_HighHazard  
 Drawing Number

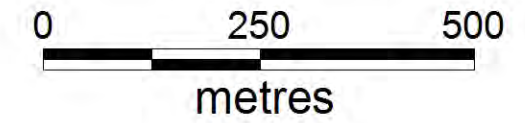
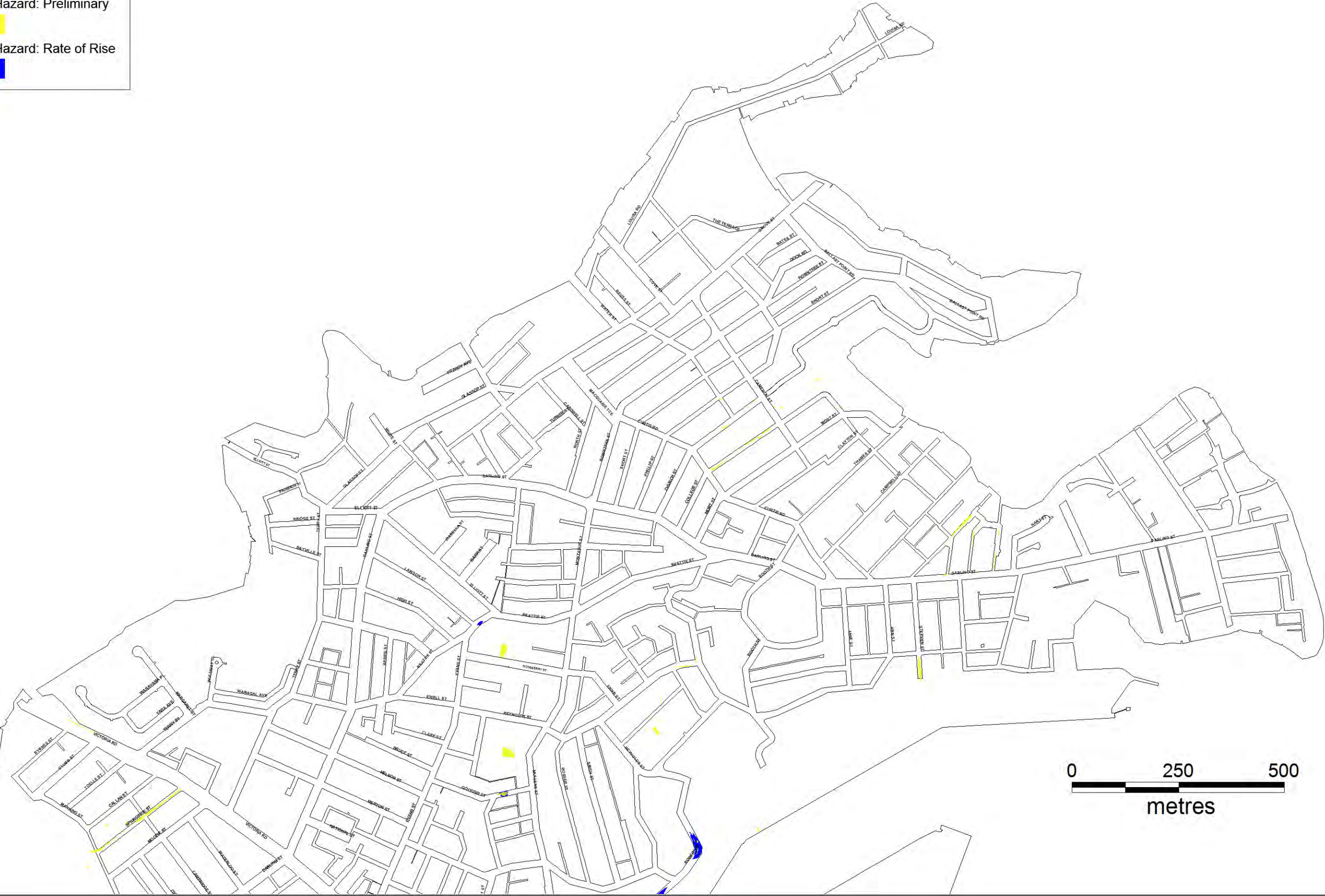
Size  
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High Hazard: Preliminary  
  
 High Hazard: Rate of Rise  




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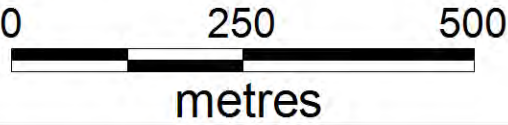
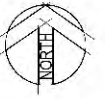
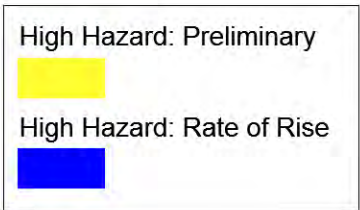
Inner West Council  
 Leichhardt FRMS&P  
 5YRARI RATE OF RISE  
 SHEET 3  
 FIG\_5\_2\_SHEET\_3

Date  
 2017

5yr\_HighHazard  
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**Leichhardt FRMS&P**

100YR ARI RATE OF RISE  
 SHEET 1



FIG\_5\_3\_SHEET\_1

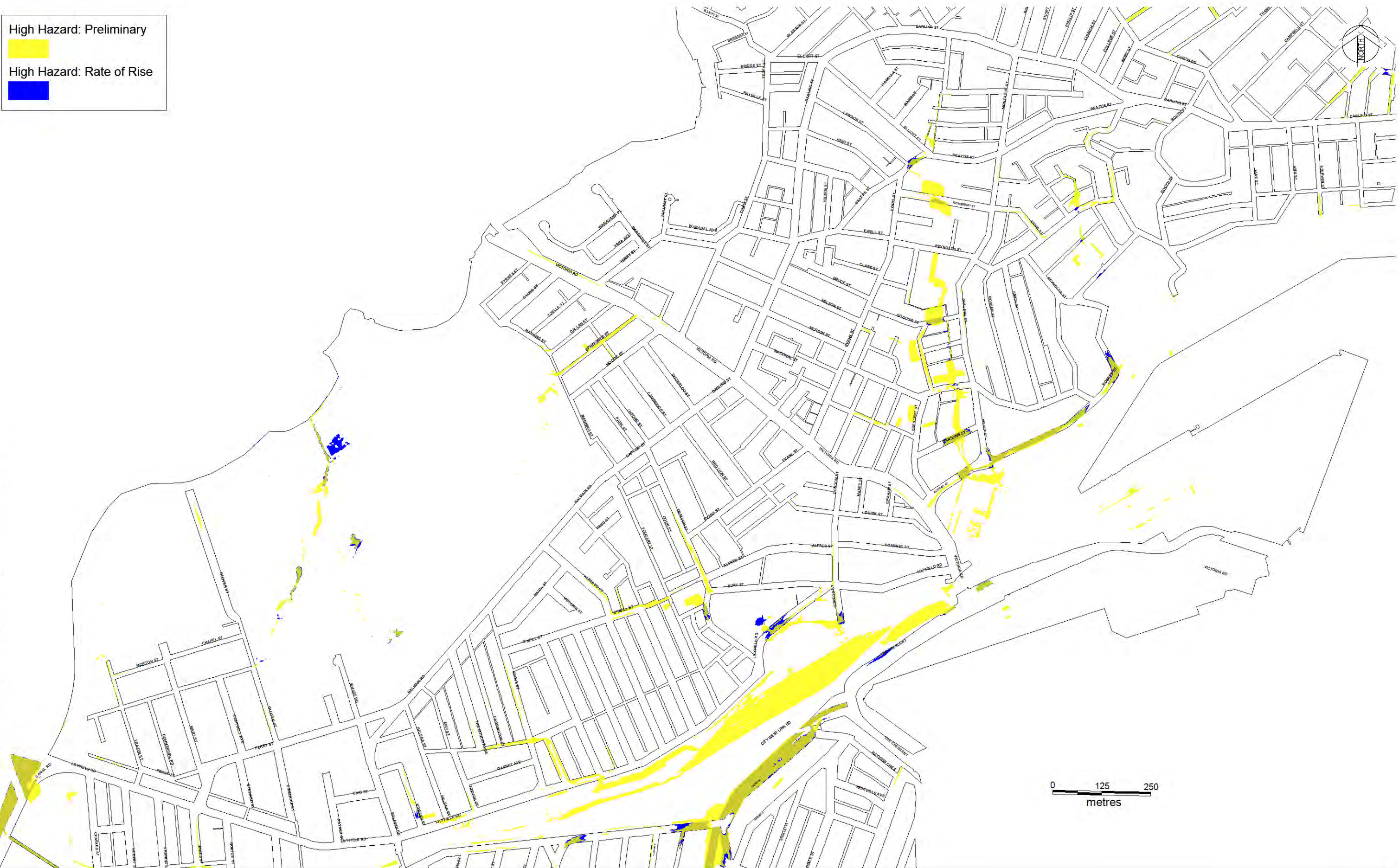
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Size  
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 100YR ARI RATE OF RISE  
 SHEET 2  
 FIG\_5\_3\_SHEET\_2

Date  
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\_100yr\_HighHazard  
 Drawing Number

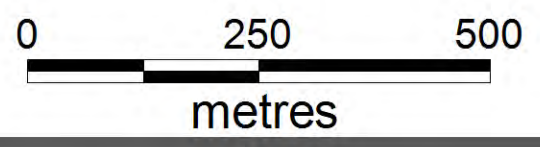
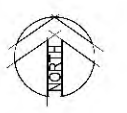
Size  
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PMF EVENT RATE OF RISE  
 SHEET 1



FIG\_5\_4\_SHEET\_1

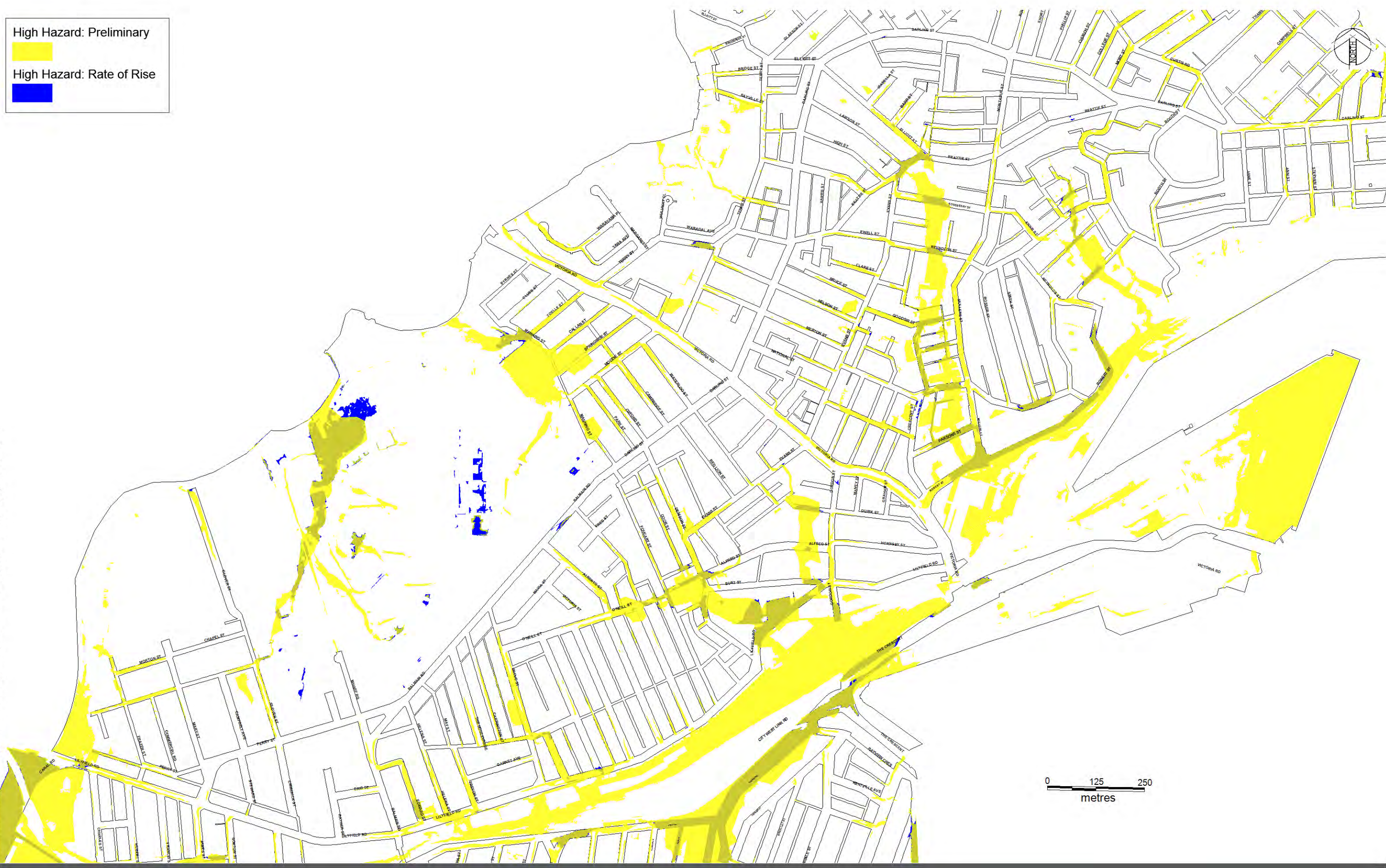
Date  
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\_Ext\_PMF\_HighHazard  
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Size  
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High Hazard: Preliminary  
  
 High Hazard: Rate of Rise  




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PMF EVENT RATE OF RISE  
 SHEET 2

FIG\_5\_4\_SHEET\_2

Date  
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Properties with no Effective Flood Access



Indicative 5yr Flood Extent

0 250 500 metres



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5YR ARI NO EFFECTIVE FLOOD ACCESS  
SHEET 1

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Drawing Number

Size  
A3

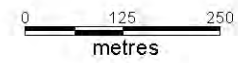
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FIG\_5\_5\_SHEET\_1

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Indicative 5yr Flood Extent

Properties with no Effective Flood Access



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5YR ARI NO EFFECTIVE FLOOD ACCESS  
SHEET 2  
FIG\_5\_5\_SHEET\_2

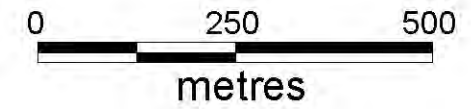
Date  
2017  
\_5yrARIEffectiveFloodAccess  
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Indicative 5yr Flood Extent



Properties with no Effective Flood Access



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5YR ARI NO EFFECTIVE FLOOD ACCESS  
SHEET 3

FIG\_5\_5\_SHEET\_3

Date  
2017

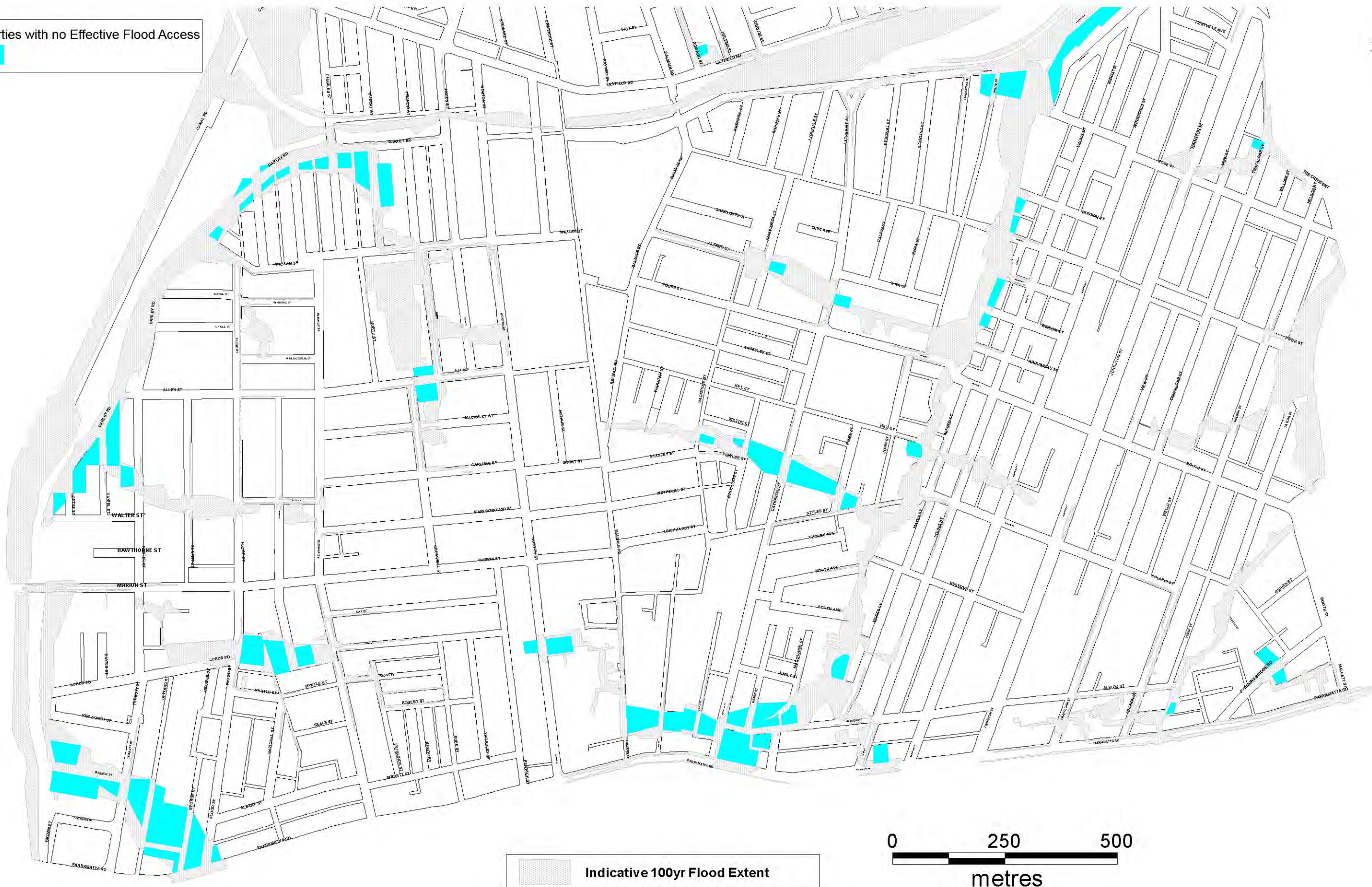
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Drawing Number

Size  
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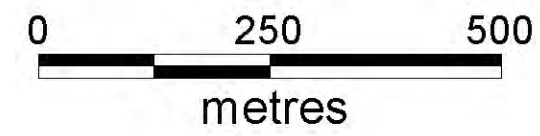
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Properties with no Effective Flood Access



Indicative 100yr Flood Extent



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100YR ARI NO EFFECTIVE FLOOD ACCESS  
SHEET 1

Date  
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100yrARIEffectiveFloodAccess  
Drawing Number

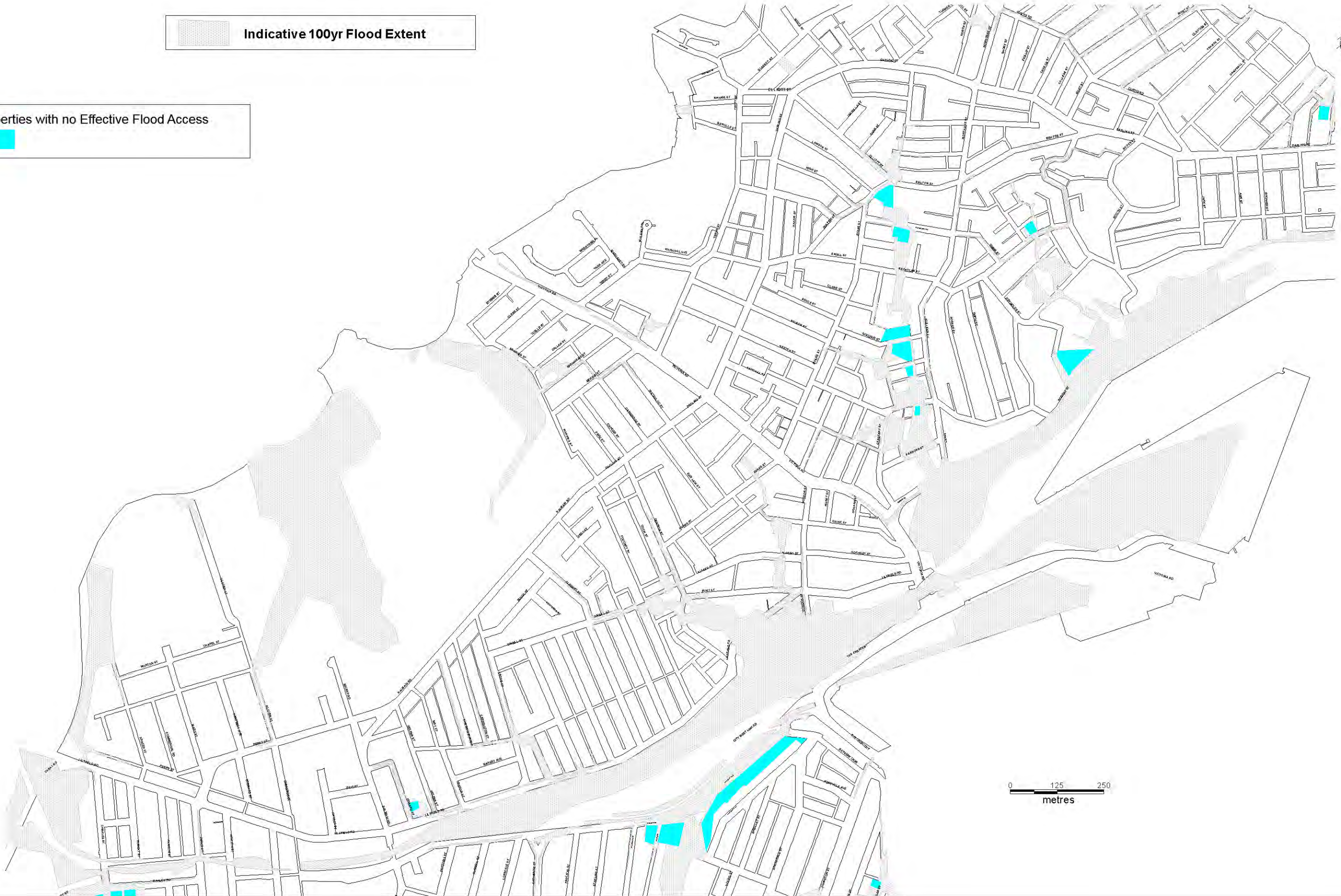
Size  
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FIG\_5\_6\_SHEET\_1

Indicative 100yr Flood Extent

Properties with no Effective Flood Access



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5YR ARI NO EFFECTIVE FLOOD ACCESS  
SHEET 2  
FIG\_5\_6\_SHEET\_2

Date  
2017  
\_100yrARIEffectiveFloodAccess  
Drawing Number

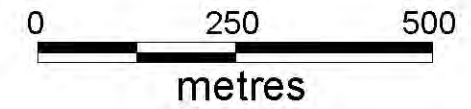
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Indicative 100yr Flood Extent



Properties with no Effective Flood Access



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100YR ARI NO EFFECTIVE FLOOD ACCESS  
SHEET 3

FIG\_5\_6\_SHEET\_3

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A3

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Properties with no Effective Flood Access



Indicative PMF Event Flood Extent

0 250 500 metres



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PMF EVENT NO EFFECTIVE FLOOD ACCESS  
SHEET 1

FIG\_5\_7\_SHEET\_1

Date  
2017

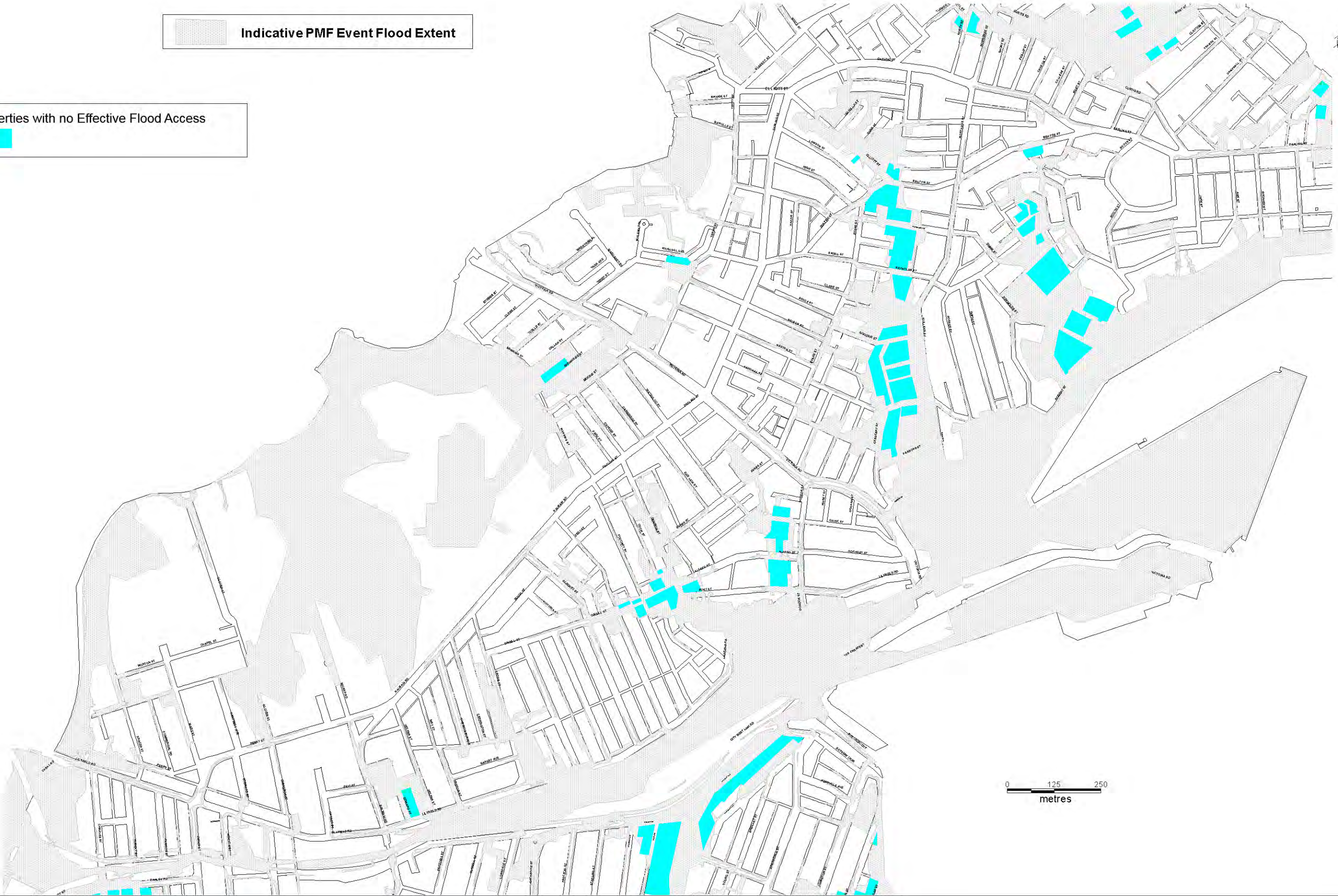
\_PMFEffectiveFloodAccess  
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Size  
A3

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Indicative PMF Event Flood Extent

Properties with no Effective Flood Access



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PMF EVENT NO EFFECTIVE FLOOD ACCESS  
SHEET 2

FIG\_5\_7\_SHEET\_2

Date  
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Indicative PMF Event Flood Extent



Properties with no Effective Flood Access



0 250 500  
metres



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2017

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A3

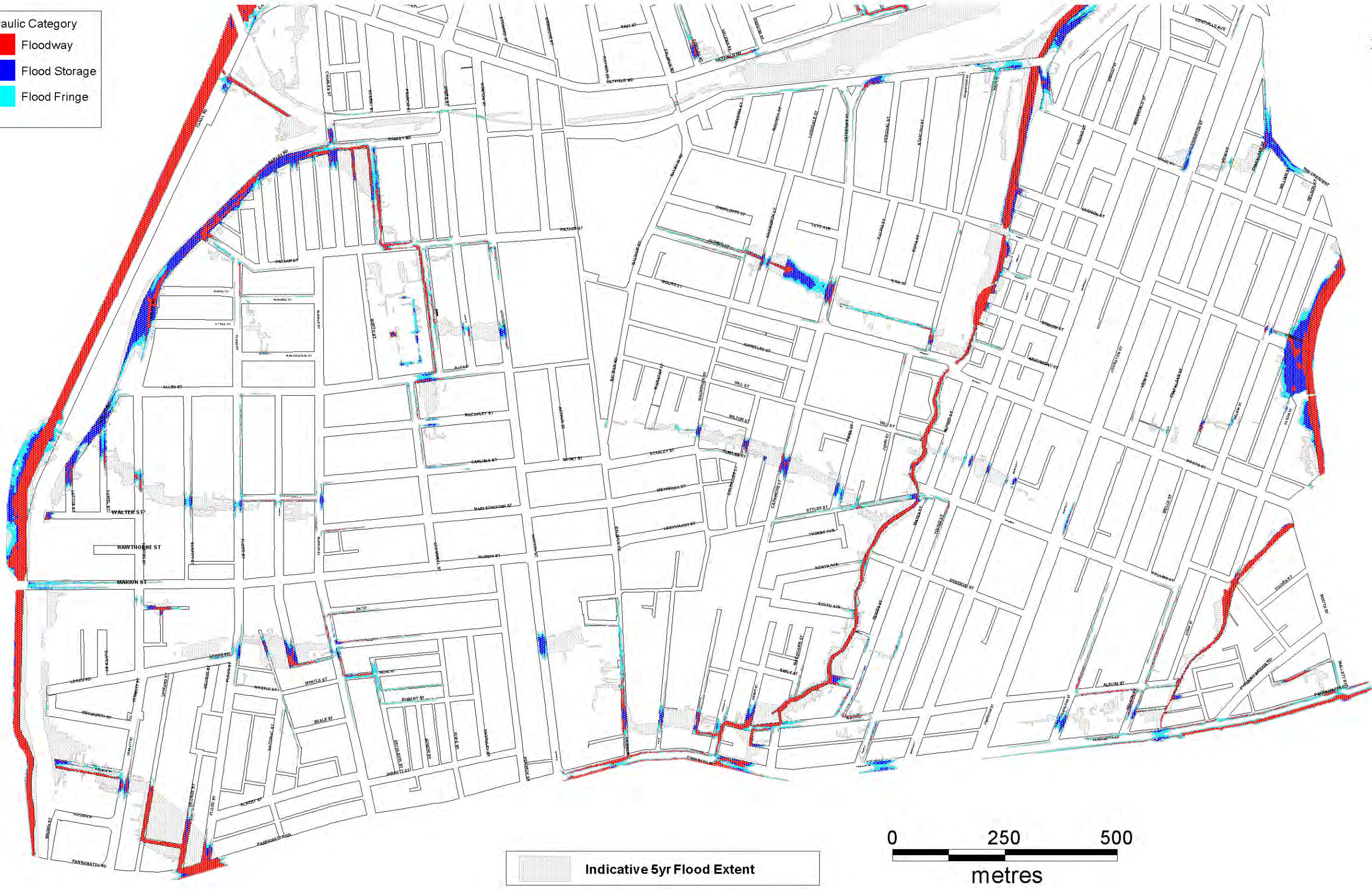
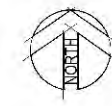
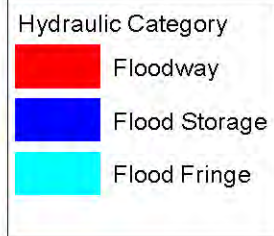
PMF EVENT NO EFFECTIVE FLOOD ACCESS  
SHEET 3

PMFEffectiveFloodAccess  
Drawing Number

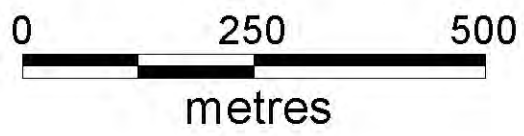
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FIG\_5\_7\_SHEET\_3

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Indicative 5yr Flood Extent



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Inner West Council  
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5YR ARI HYDRAULIC CATEGORIES  
SHEET 1

Date  
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Extg\_5yr\_HydCat  
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Size  
A3

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FIG\_5\_8\_SHEET\_1

**Hydraulic Category**

- Floodway
- Flood Storage
- Flood Fringe

**Indicative 5yr Flood Extent**



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**5YR ARI HYDRAULIC CATEGORIES**  
**SHEET 2**

FIG\_5\_8\_SHEET\_2

Date  
2017

**Extg\_5yr\_HydCat**  
Drawing Number

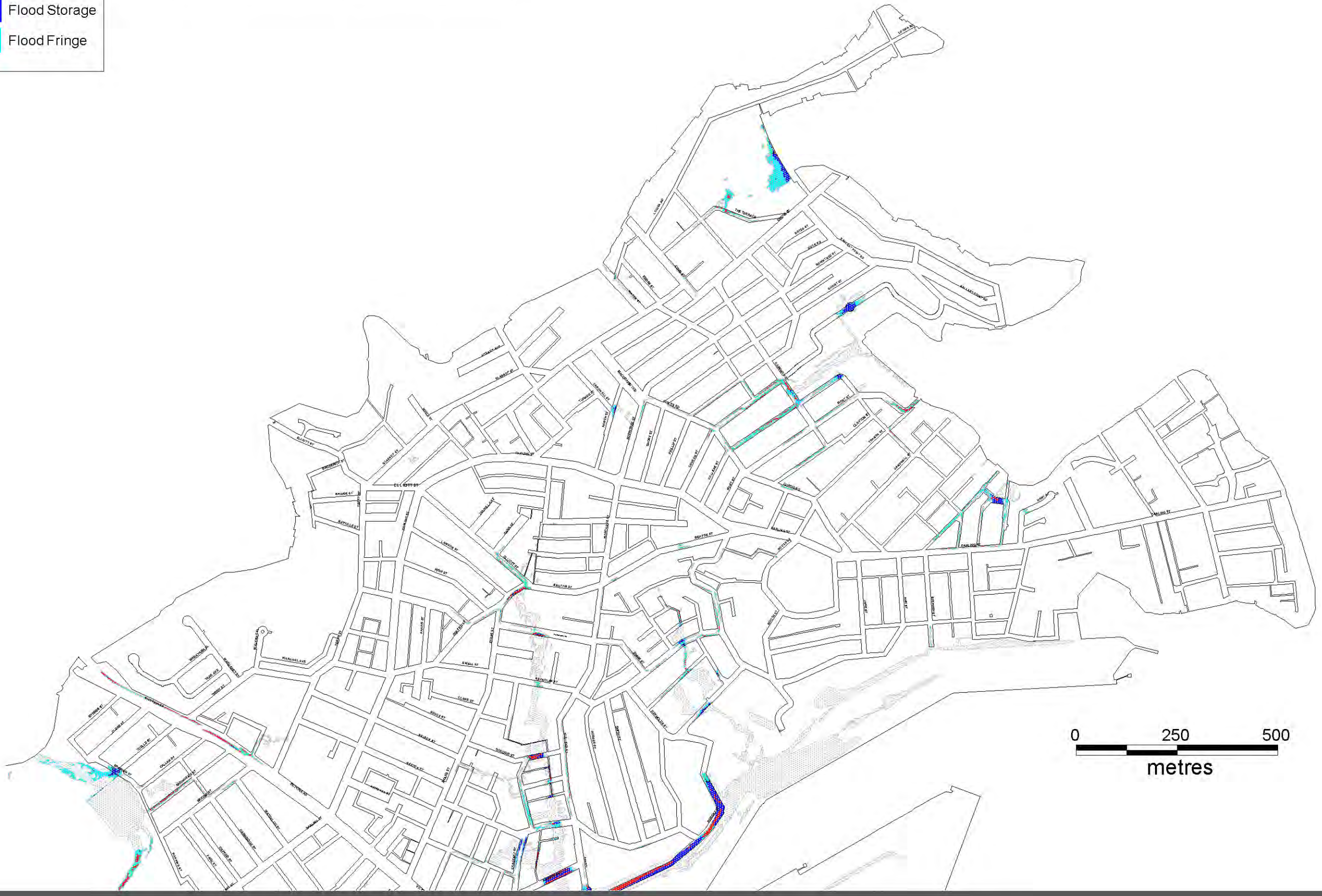
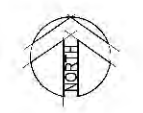
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A3

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**Hydraulic Category**

- Floodway
- Flood Storage
- Flood Fringe

**Indicative 5yr Flood Extent**



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5YR ARI HYDRAULIC CATEGORIES  
SHEET 3  
FIG\_5\_8\_SHEET\_3

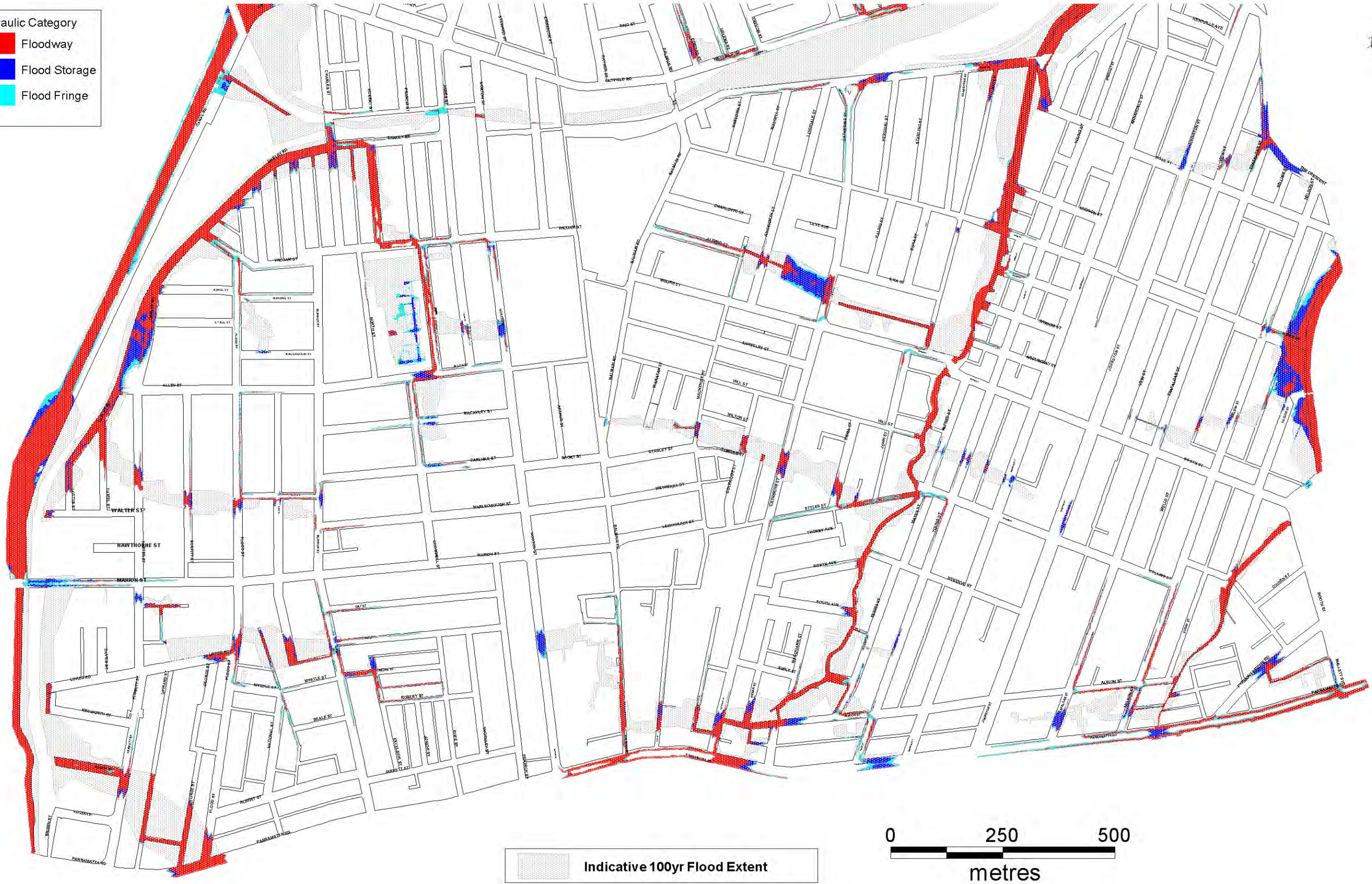
Date  
2017

**Extg\_5yr\_HydCat**  
Drawing Number

Size  
A3  
  
01  
Revision

**Hydraulic Category**

- Floodway
- Flood Storage
- Flood Fringe



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100YR ARI HYDRAULIC CATEGORIES  
SHEET 1

Date  
2017

Extg\_100yr\_HydCat  
Drawing Number

Size  
A3

01  
Revision

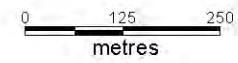
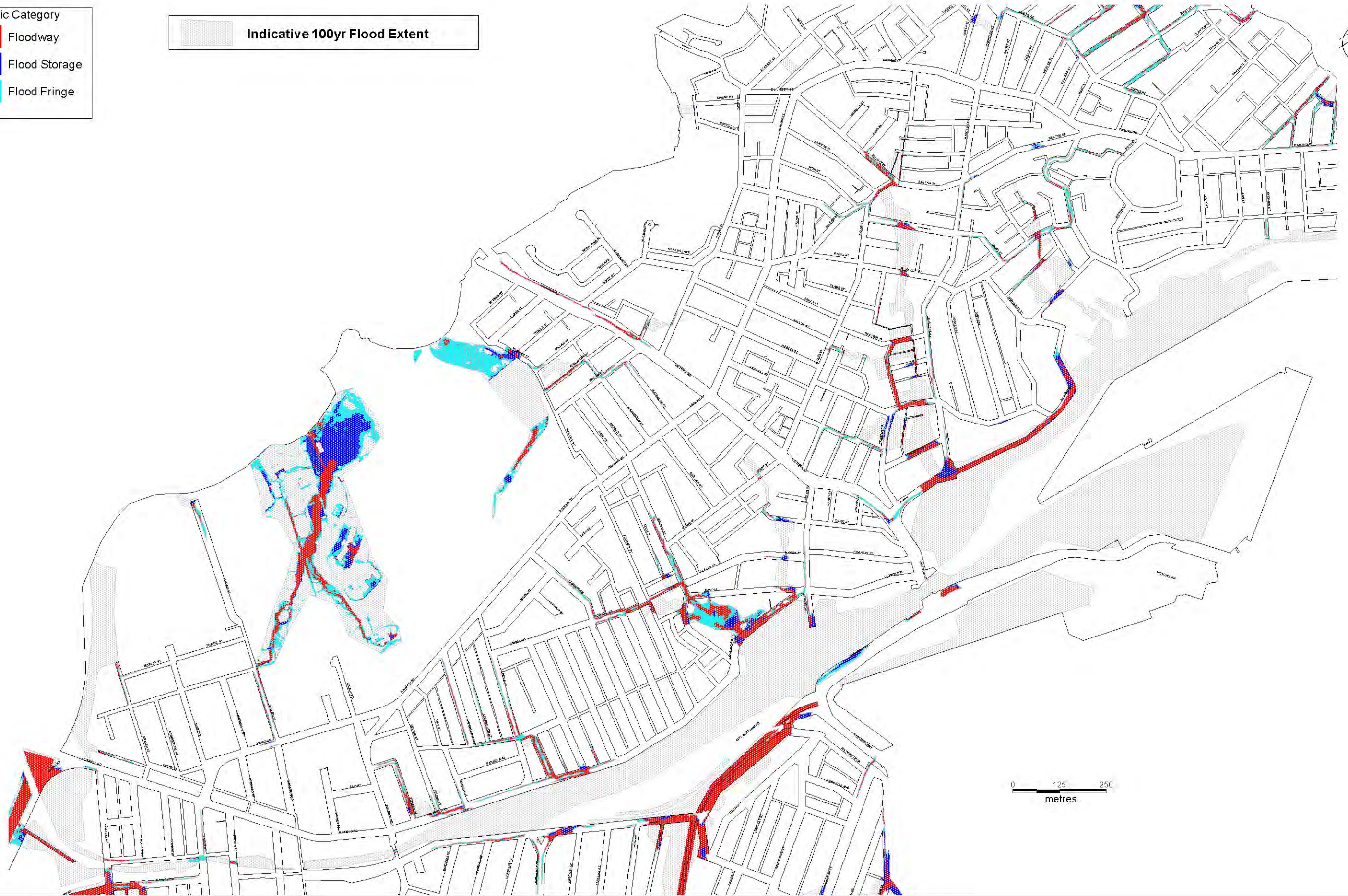
FIG\_5\_9\_SHEET\_1



**Hydraulic Category**

- Floodway
- Flood Storage
- Flood Fringe

**Indicative 100yr Flood Extent**

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 SHEET 2

FIG\_5\_9\_SHEET\_2

Date  
 2017

Extg\_100yr\_HydCat  
 Drawing Number

Size  
 A3

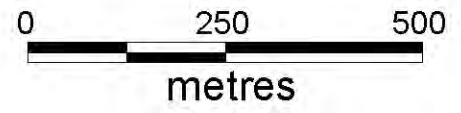
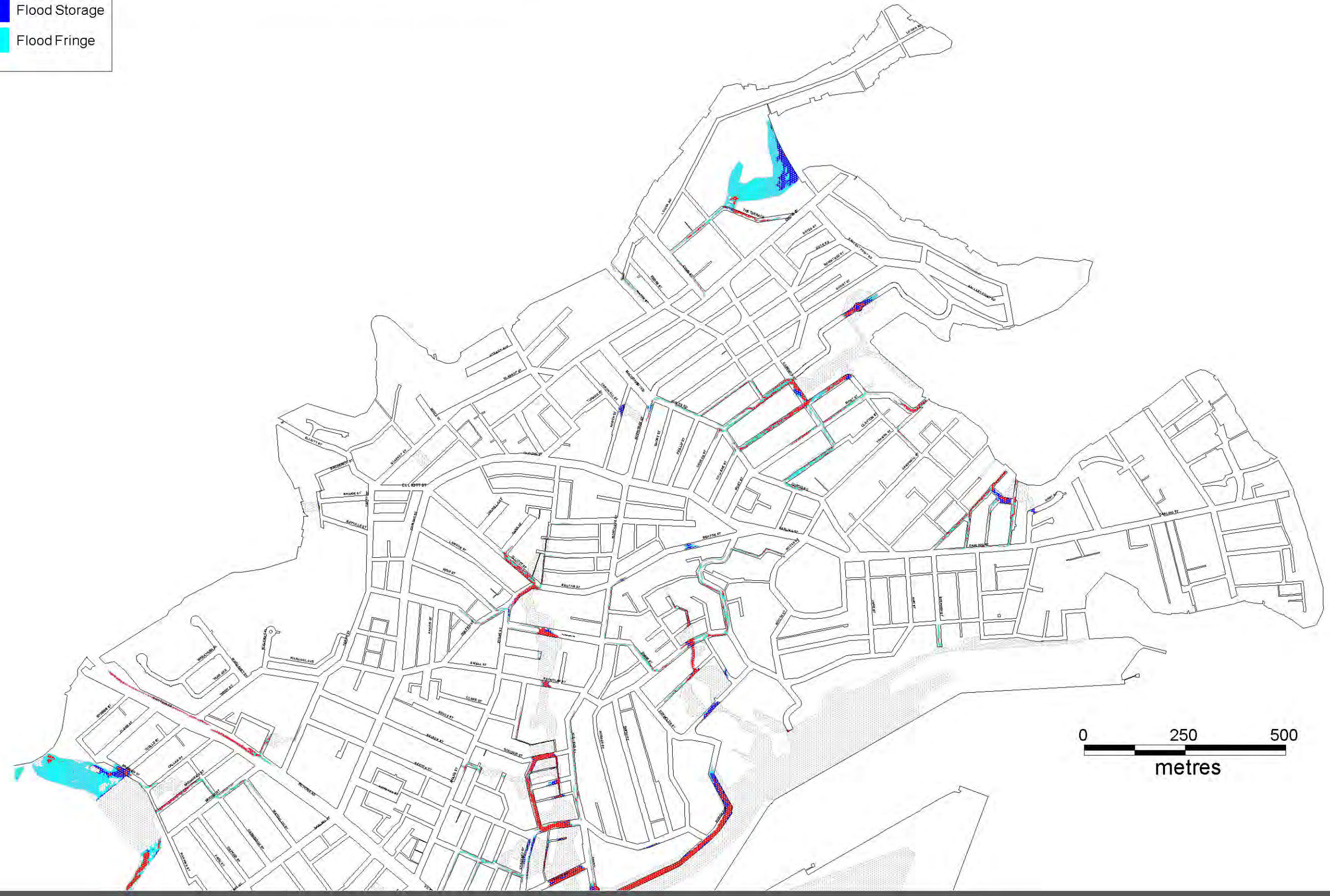
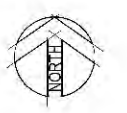
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**Hydraulic Category**

- Floodway
- Flood Storage
- Flood Fringe

**Indicative 100yr Flood Extent**



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100YR ARI HYDRAULIC CATEGORIES  
SHEET 3

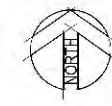
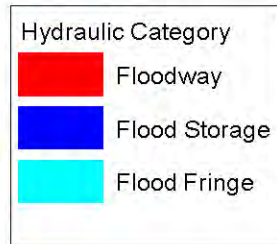
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Drawing Number

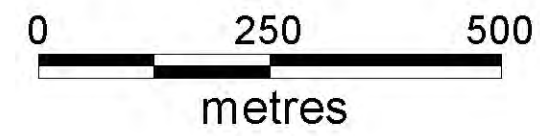
Size  
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FIG\_5\_9\_SHEET\_3



Indicative PMF Flood Extent



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PMF ARI HYDRAULIC CATEGORIES  
SHEET 1

Date  
2017

Extg\_PMF\_HydCat  
Drawing Number

Size  
A3

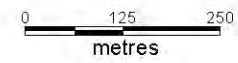
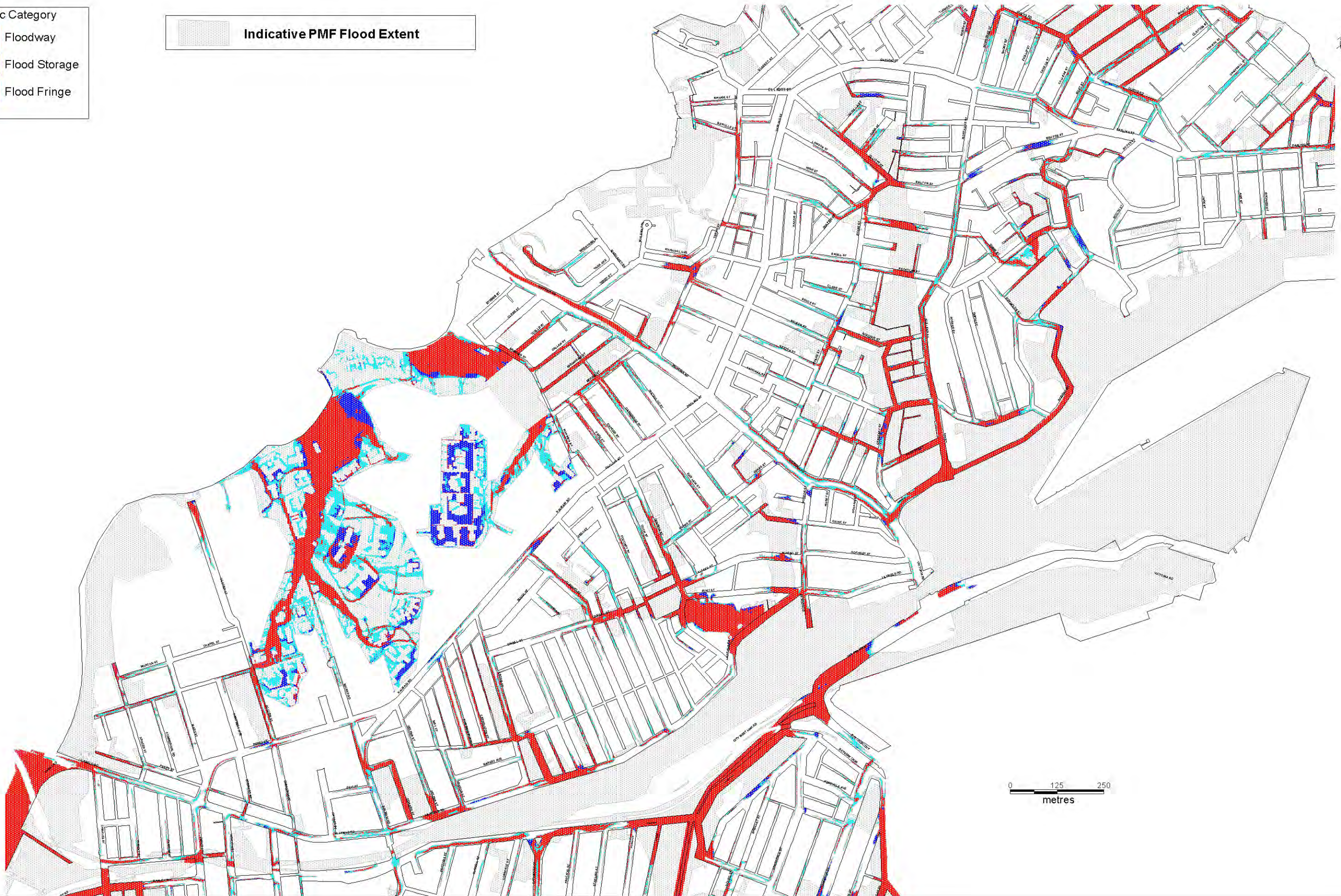
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Revision

FIG\_5\_10\_SHEET\_1

**Hydraulic Category**

- Floodway
- Flood Storage
- Flood Fringe

**Indicative PMF Flood Extent**



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SHEET 2

FIG\_5\_10\_SHEET\_2

Date  
2017

Extg\_PMF\_HydCat  
Drawing Number

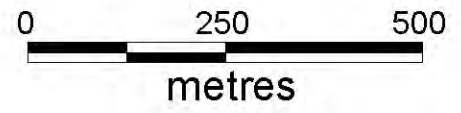
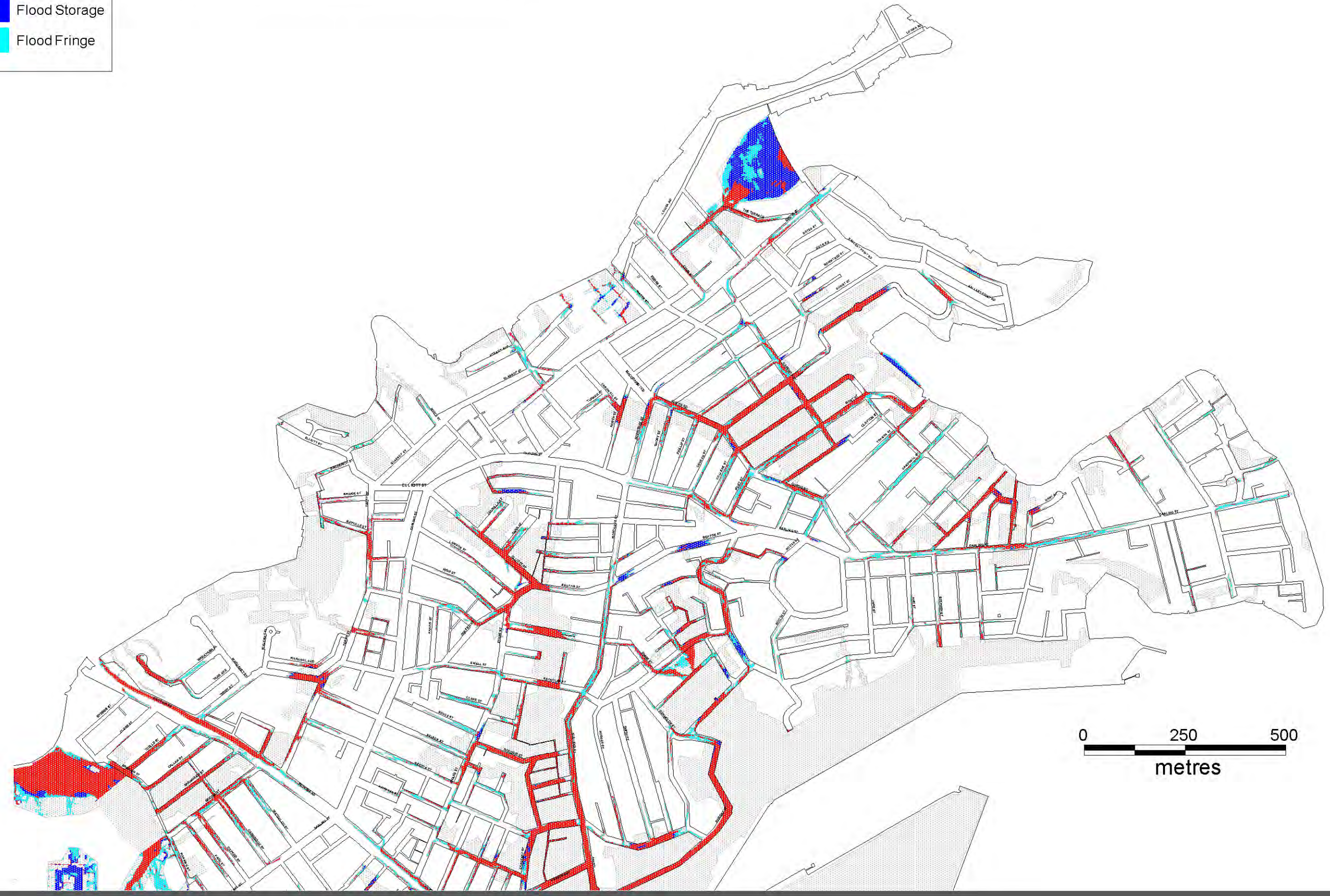
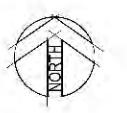
Size  
A3

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Revision

**Hydraulic Category**

- Floodway
- Flood Storage
- Flood Fringe

**Indicative PMF Flood Extent**



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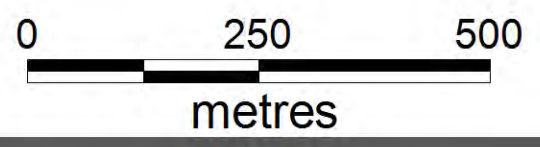
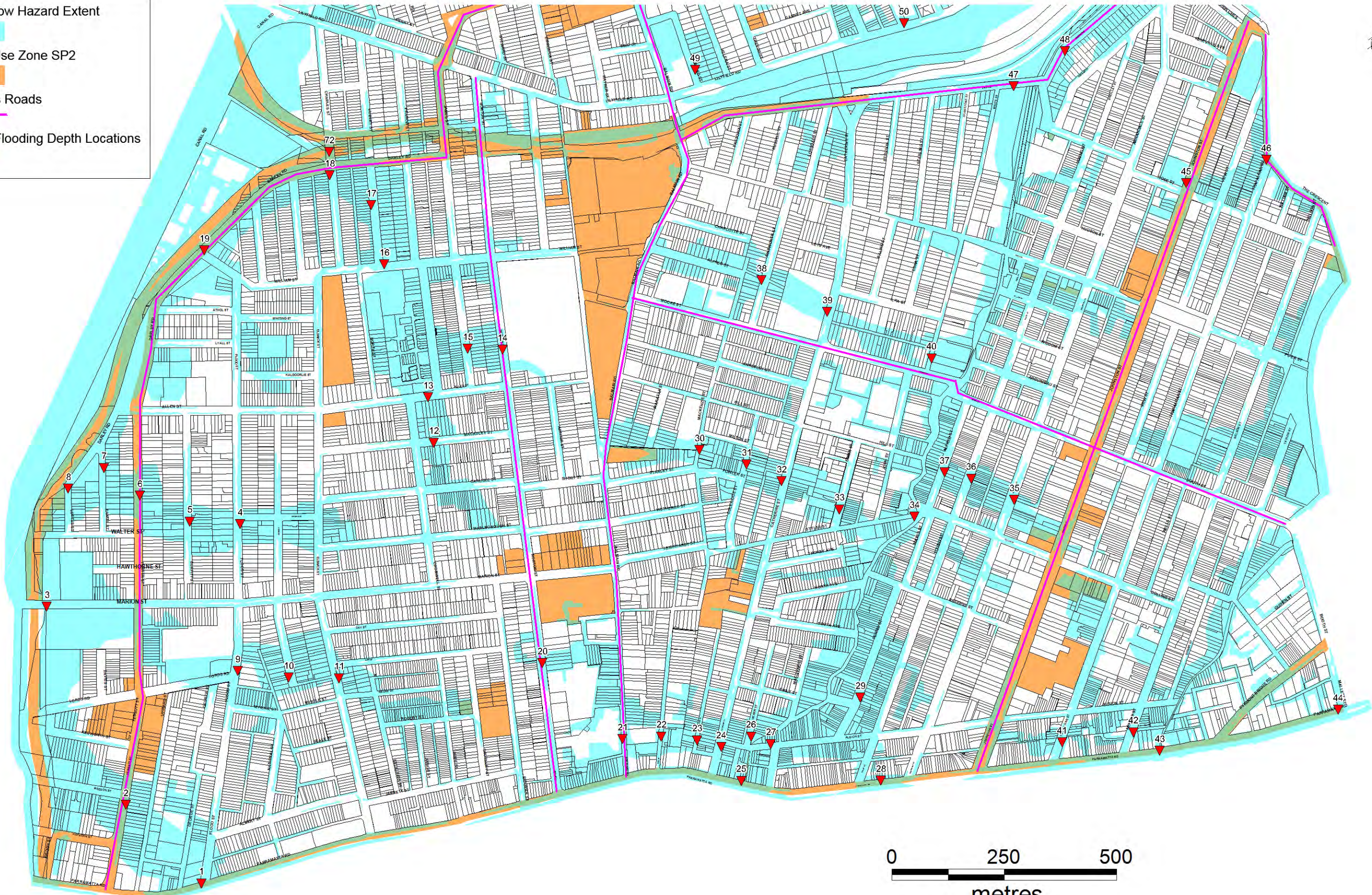
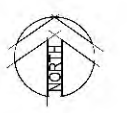
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SHEET 3  
FIG\_5\_10\_SHEET\_3

Date  
2017  
  
Extg\_PMF\_HydCat  
Drawing Number

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A3  
  
01  
Revision

PMF Low Hazard Extent  
 Land Use Zone SP2  
 Access Roads  
 Road Flooding Depth Locations



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 PMF MAJOR ACCESS ROAD FLOODING  
 SHEET 1


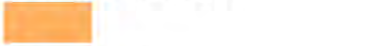


Date  
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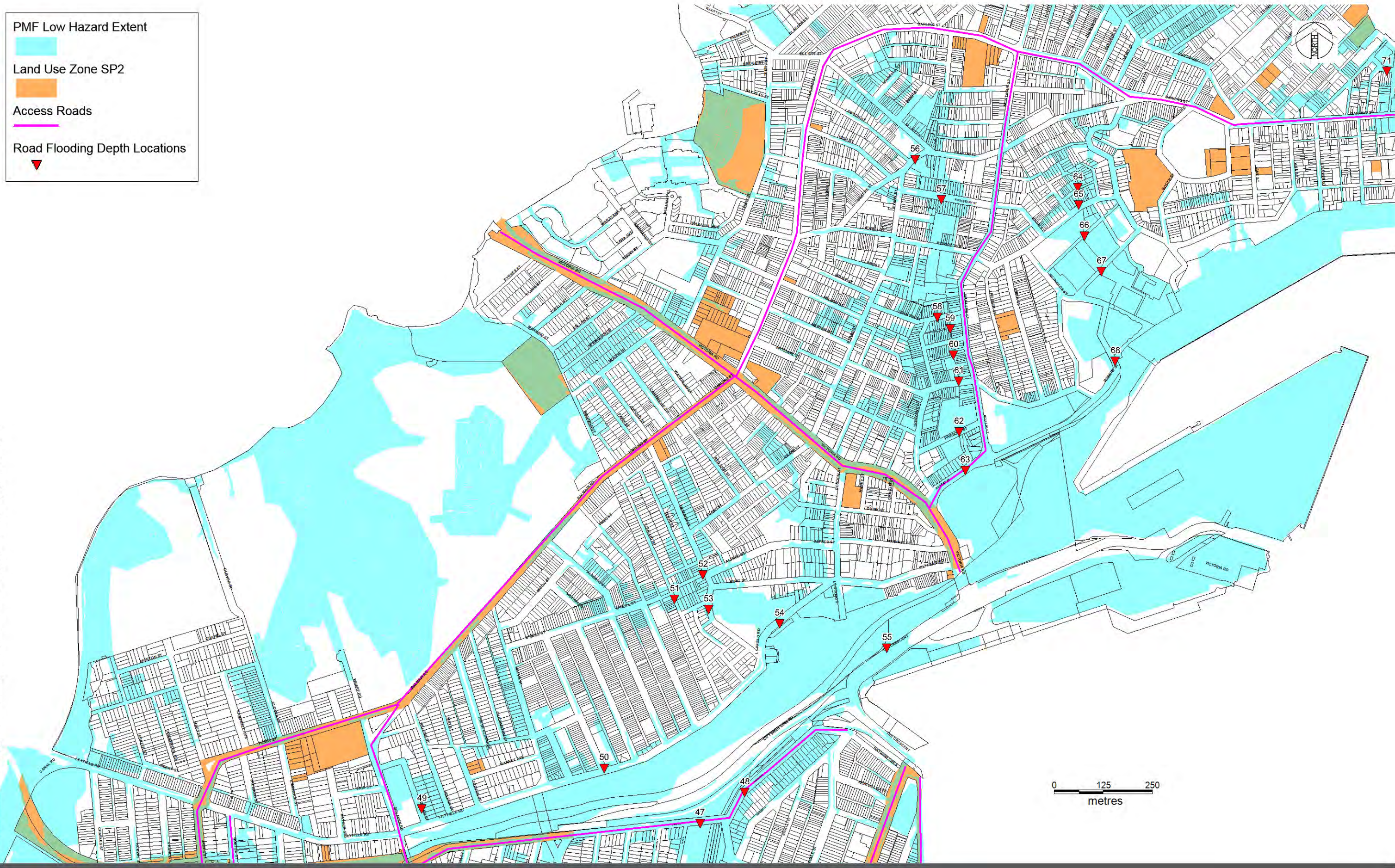
Major\_Access\_Road\_Flooding\_V1  
 Drawing Number

Size  
 A3

01  
 Revision

FIG\_8\_1\_SHEET\_1

**PMF Low Hazard Extent**  
  
**Land Use Zone SP2**  
  
**Access Roads**  
  
**Road Flooding Depth Locations**  




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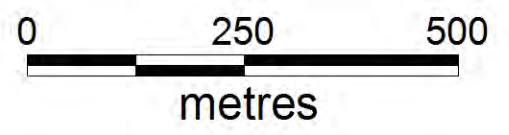
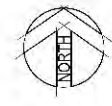
**Inner West Council**  
**Leichhardt FRMS&P**  
 PMF MAJOR ACCESS ROAD FLOODING  
 SHEET 2  
 FIG\_8\_1\_SHEET\_2

Date  
 2017

**Major\_Access\_Road\_Flooding\_V1**  
 Drawing Number

Size  
 A3  
 01  
 Revision

PMF Low Hazard Extent  
 Land Use Zone SP2  
 Access Roads  
 Road Flooding Depth Locations



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 PMF MAJOR ACCESS ROAD FLOODING  
 SHEET 3  
 FIG\_8\_1\_SHEET\_3

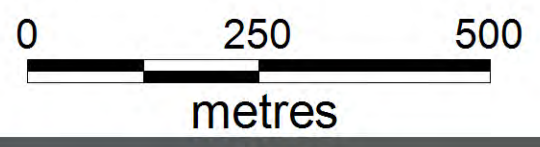
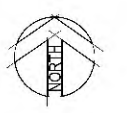
Date  
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Major\_Access\_Road\_Flooding\_V1  
 Drawing Number

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PMF Low Hazard Extent



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EVACUATION LOCATIONS  
SHEET 1

FIG\_8\_2\_SHEET\_1

Date  
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Evacuation\_Locations  
Drawing Number

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A3

01  
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PMF Low Hazard Extent



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EVACUATION LOCATIONS  
SHEET 2  
FIG\_8\_2\_SHEET\_2

Date  
2017

Evacuation\_Locations  
Drawing Number

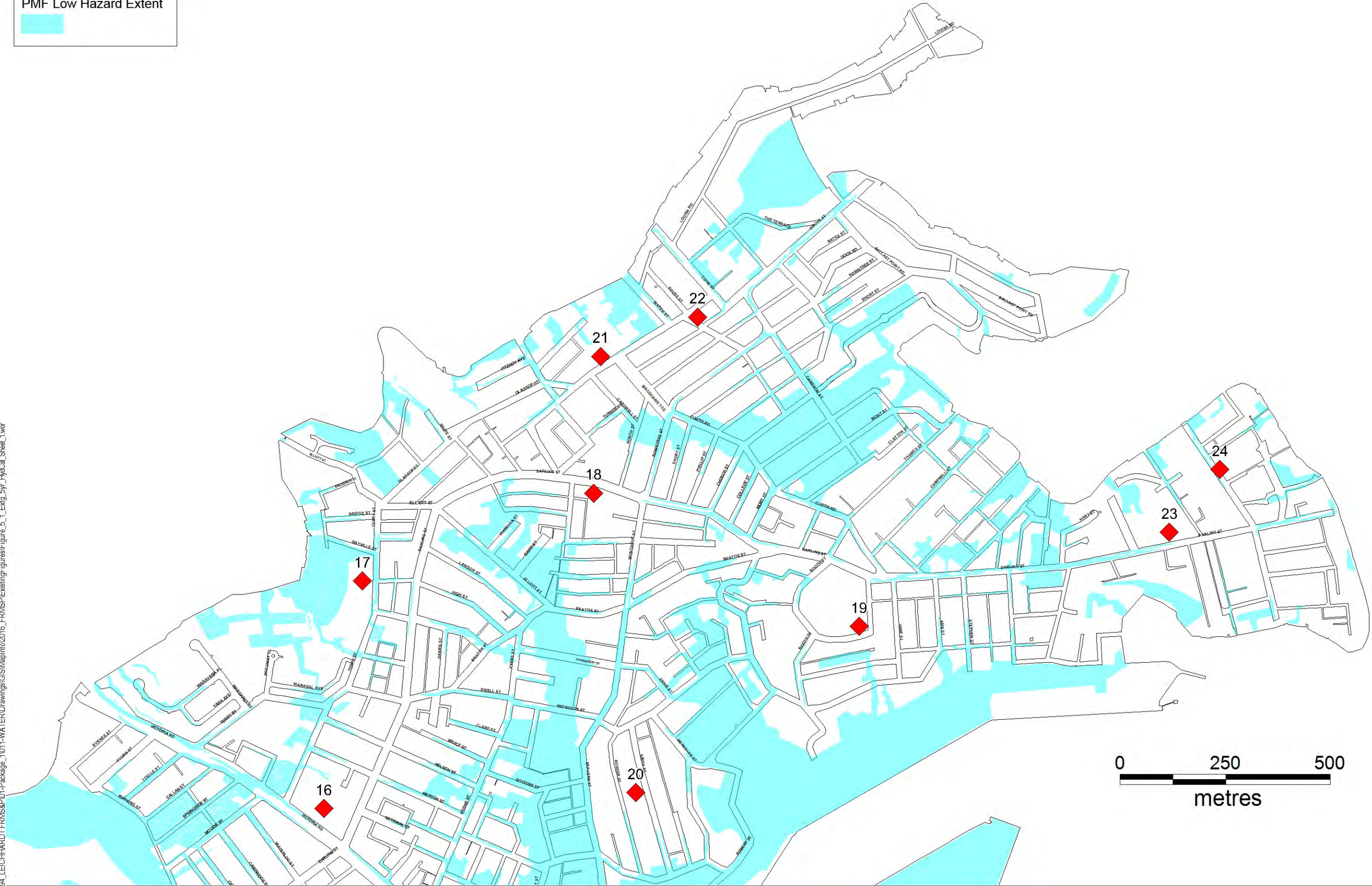
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EVACUATION LOCATIONS  
SHEET 3

FIG\_8\_2\_SHEET\_3

Date  
2017

Evacuation\_Locations  
Drawing Number

Size  
A3

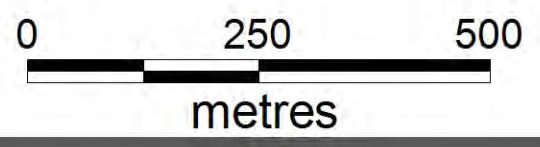
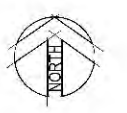
01  
Revision

**Low Flood Island**  

  
**Overland Escape Route**  

  
**Rising Road Access**  

  
**Indirectly Affected Area**  

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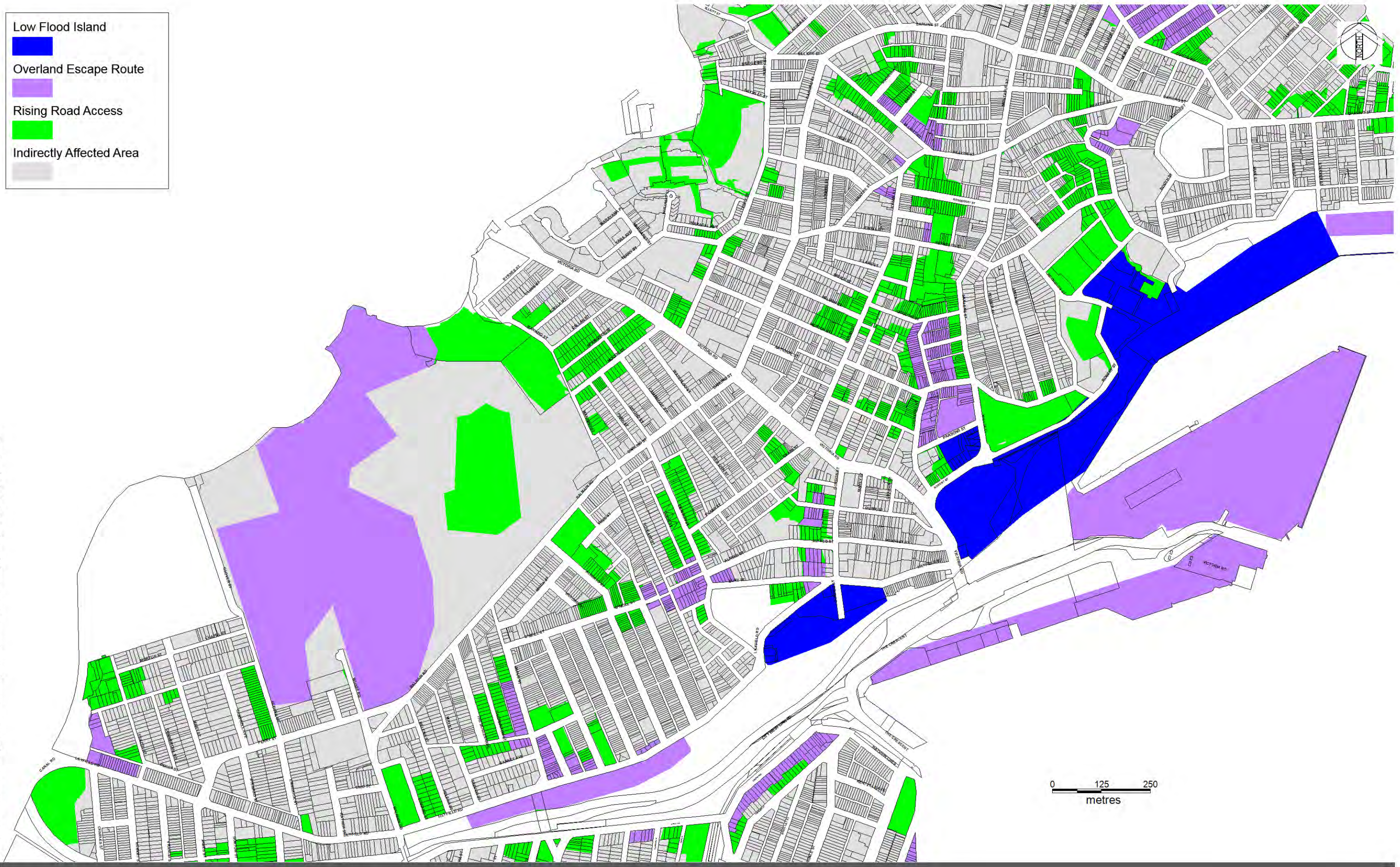
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 EMERGENCY RESPONSE CLASSIFICATION  
 SHEET 1  
 FIG\_8\_3\_SHEET\_1

Date  
 2017  
**Emergency\_Response**  
 Drawing Number

Size  
 A3  
**01**  
 Revision

**Low Flood Island**  
  
**Overland Escape Route**  
  
**Rising Road Access**  
  
**Indirectly Affected Area**  

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 EMERGENCY RESPONSE CLASSIFICATION  
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 Drawing Number

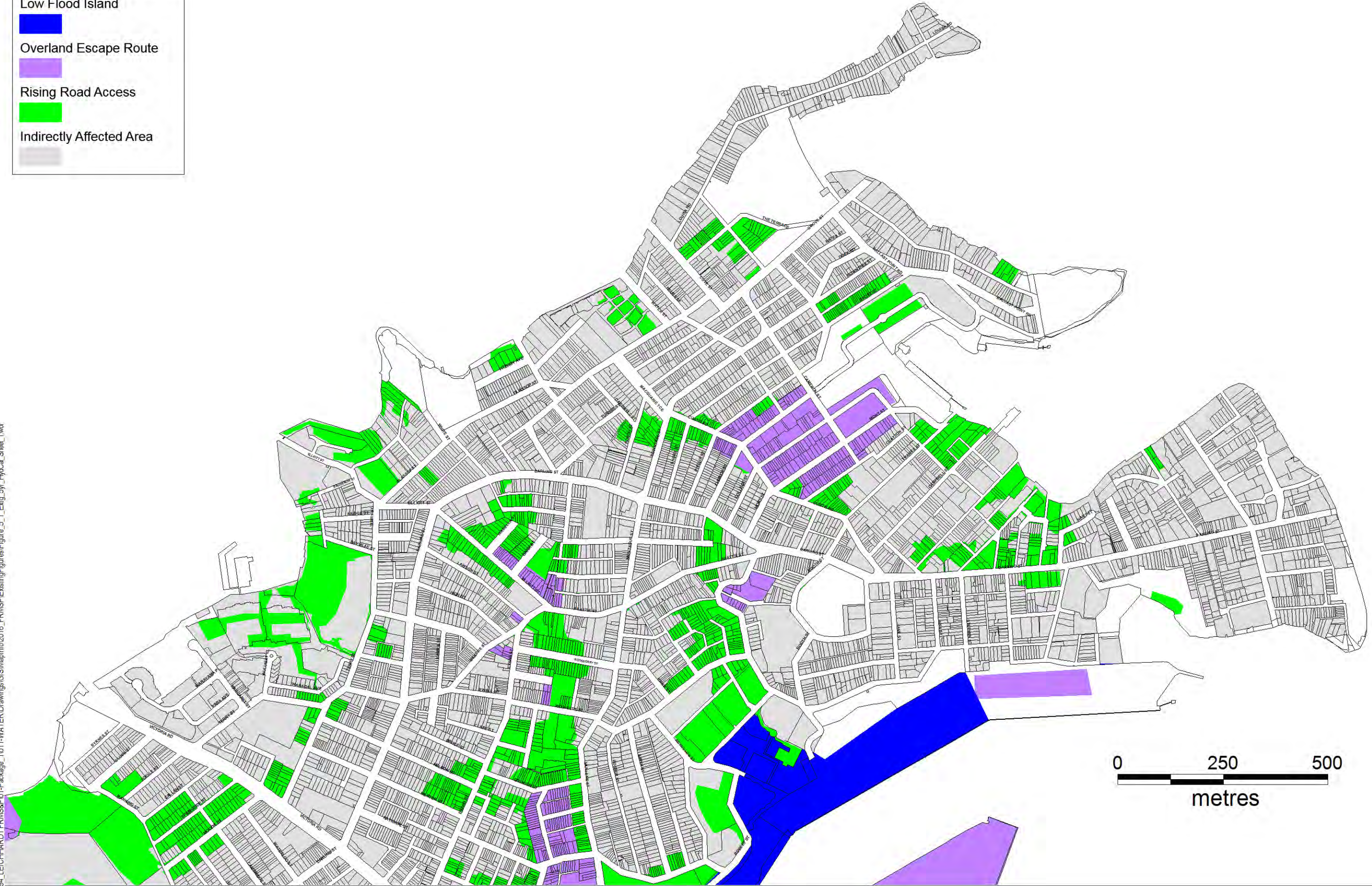
Size  
 A3

**01**  
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FIG\_8\_3\_SHEET\_2



Low Flood Island  
 Overland Escape Route  
 Rising Road Access  
 Indirectly Affected Area



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 EMERGENCY RESPONSE CLASSIFICATION  
 SHEET 3

FIG\_8\_3\_SHEET\_3

Date  
 2017

Emergency\_Response  
 Drawing Number

Size  
 A3

01  
 Revision