FIGURE B1
FLOOR LEVEL SURVEY SOURCES

N

Model Extent

Floor Level Survey Source

KSC 2012

2010 RMS as part of Kempsey Bypass

0 1 2 4 km

Pacific Highway

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FIGURE B2
EVENT PROPERTIES FIRST FLOOD AFFECTED

Austral Eden
Frederickton
Christmas Creek
Smith Street (Macleay Valley Way)
Macleay River
South West Rocks Road
Pacific Highway
Frogmore
Rail Bridge
Glenrock Drain
Old Pola Creek
West Kempsey
Verges Drain
Red Hill
Chapmans Creek
Pola Creek
Eureka Creek
Kempsey
Traffic Bridge
East Kempsey
Rail Bridge
East Kempsey Wetland
South Kempsey
Gills Creek
Boat Harbour Creek

N

Model Extent

Event First Flooded Above Ground Level

- 2 Year ARI
- 5 Year ARI
- 10% AEP
- 5% AEP
- 1% AEP
- 0.5% AEP
- 0.2% AEP
- PMF

0 1 2 4 km

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FIGURE B3
EVENT PROPERTIES FIRST FLOOD AFFECTED KEMPSEY

West Kempsey
Kempsey
East Kempsey
Hamden Hall

Tozer Street
River Street
Sea Street
Cochrane Street
Kemp Street
Old Pola
Verges Drain
First Lane Levee
First Lane
Macleay Valley Way
Pola Creek
South West Rocks Road
Dangar Street
Short Street
Wide Street
Wide Street/Cooks Lane Levee
Cooks Lane
Gladstone Street
Belgrave Street
Clyde Street
RSL Levee Wall
Traffic Bridge
Rudder Street
Eden St Levee
Rail Bridge
East Kempsey Wetland

N

Model Extent

Event First Flooded Above Ground Level

- 2 Year ARI
- 5 Year ARI
- 10% AEP
- 5% AEP
- 1% AEP
- 0.5% AEP
- 0.2% AEP
- PMF

0 0.25 0.5 1 km

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FIGURE B4
EVENT FLOOR LEVELS FIRST INUNDATED

Austral Eden
Frederickton
Christmas Creek
Smith Street (Macleay Valley Way)
Macleay River
South West Rocks Road
Pacific Highway
Frogmore
Rail Bridge
Glenrock Drain
Old Pola Creek
West Kempsey
Verges Drain
Red Hill
Chapmans Creek
Pola Creek
Eureka Creek
Kempsey
Traffic Bridge
East Kempsey
Rail Bridge
East Kempsey Wetland
South Kempsey
Gills Creek
Boat Harbour Creek

N

Model Extent

Event First Flooded Above Floor Level

- 2 Year ARI
- 5 Year ARI
- 10% AEP
- 5% AEP
- 1% AEP
- 0.5% AEP
- 0.2% AEP
- PMF

0 1 2 4 km

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FIGURE B5
EVENT FLOOR LEVELS FIRST INUNDATED
KEMPSEY

West Kempsey
Kempsey
East Kempsey
Hampden Hall

Tozer Street
River Street
Sea Street
Cochrane Street
Kemp Street
Old Pola
Verges Drain
First Lane Levee
First Lane
Macleay Valley Way
Pola Creek
South West Rocks Road
Dangar Street
Short Street
Wide Street
Wide Street/Cooks Lane Levee
Cooks Lane
Gladstone Street
Belgrave Street
Clyde Street
RSL Levee Wall
Traffic Bridge
Rudder Street
Eden St Levee
Rail Bridge
East Kempsey Wetland

N

Model Extent

Event First Flooded Above Floor Level

- 2 Year ARI
- 5 Year ARI
- 10% AEP
- 5% AEP
- 1% AEP
- 0.5% AEP
- 0.2% AEP
- PMF

0 0.25 0.5 1 km

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