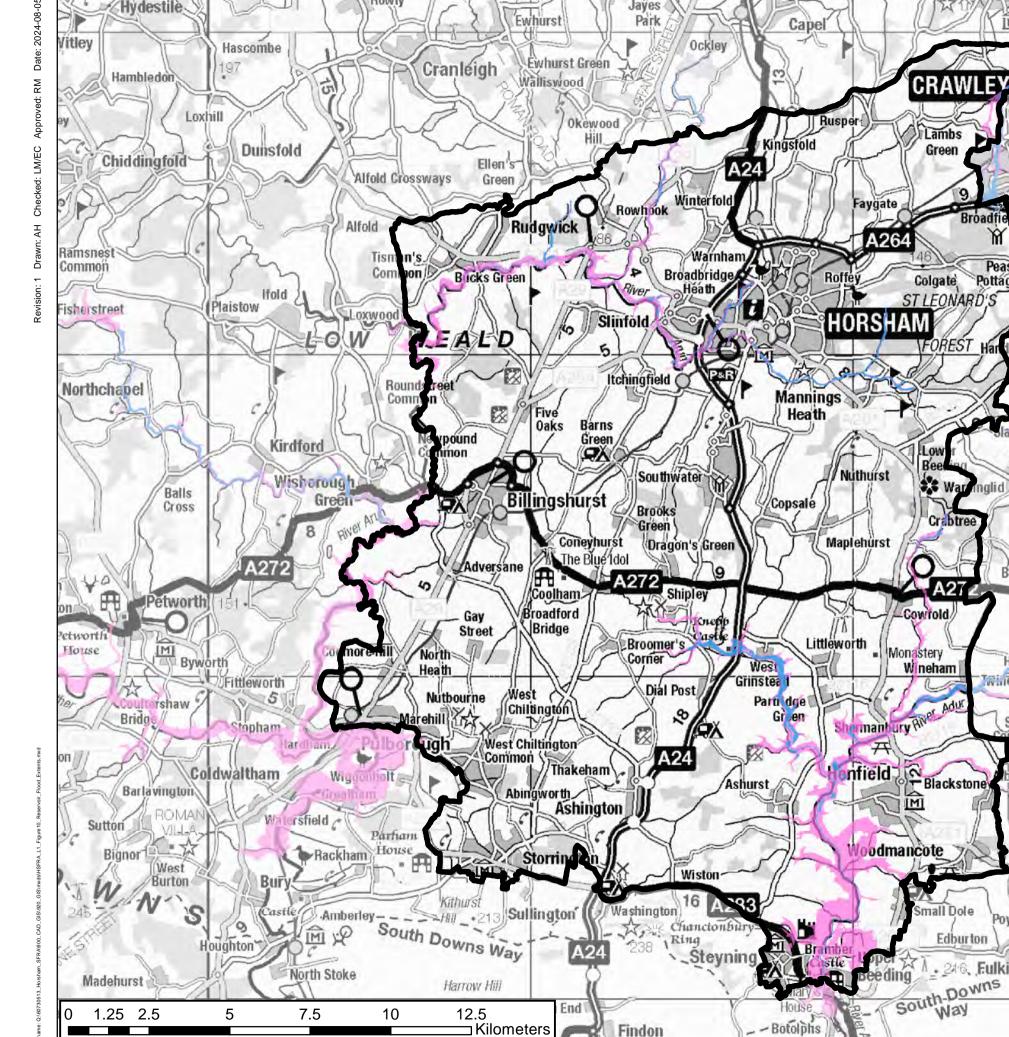
Appendix A - Figures

Figure A1: Topography
Figure A2: Bedrock Geology
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Figure A4: Environment Agency Recorded Flood Outlines
Figure A5: Sewer Flooding Incidents
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Figure A8: Groundwater Flooding
Figure A9: Surface Water Extents
Figure A10: Reservoir Flood Extents
Figure A11: Flood Warning Areas
Figure A12: Opportunities to Reduce the Causes and Impacts of Flooding





3

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Horsham District Boundary Reservoir Dry Day Extent Reservoir Wet Day Extent

NOTES

1: This map shows the predicted maximum flood extents in the event that a reservoir was to fail and release the water held on both a "dry day" when local rivers are at normal levels and a "wet day" when local rivers have already overflowed their banks.

2: Each scenario presents a worst case scenario, however it is unlikely that any actual flood would be this large. This data gives no indication of the probability of reservoir flooding.

3: Flood extents for smaller reservoirs or reservoirs commissioned after October 2016 are not included.

4: This map is intended to provide a strategic overview of reservoir flood risk and should not be used to assess the flood risk for individual properties.

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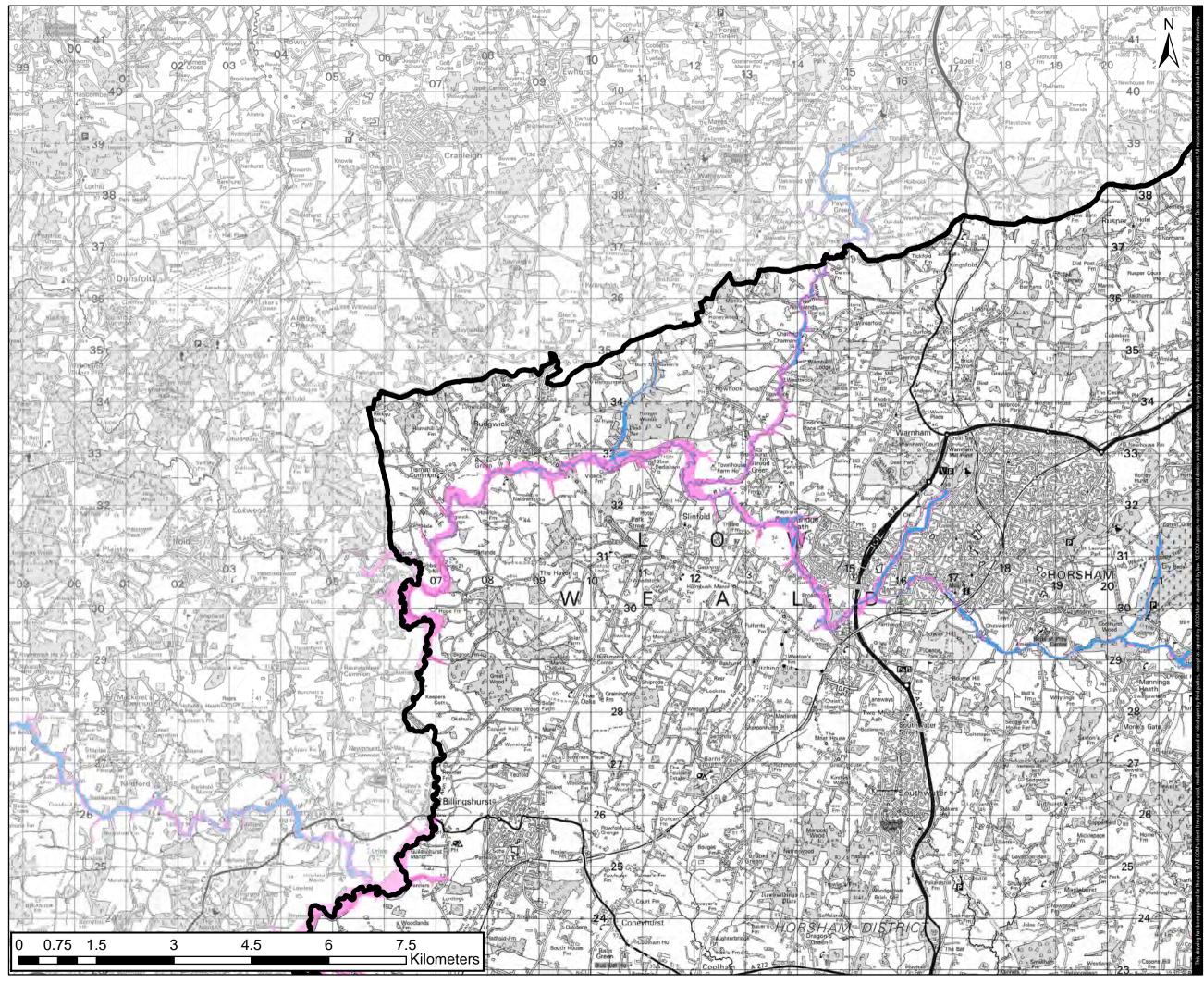
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FIGURE TITLE

Reservoir Flood Extent

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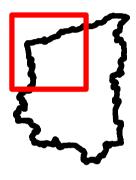
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Horsham District Boundary

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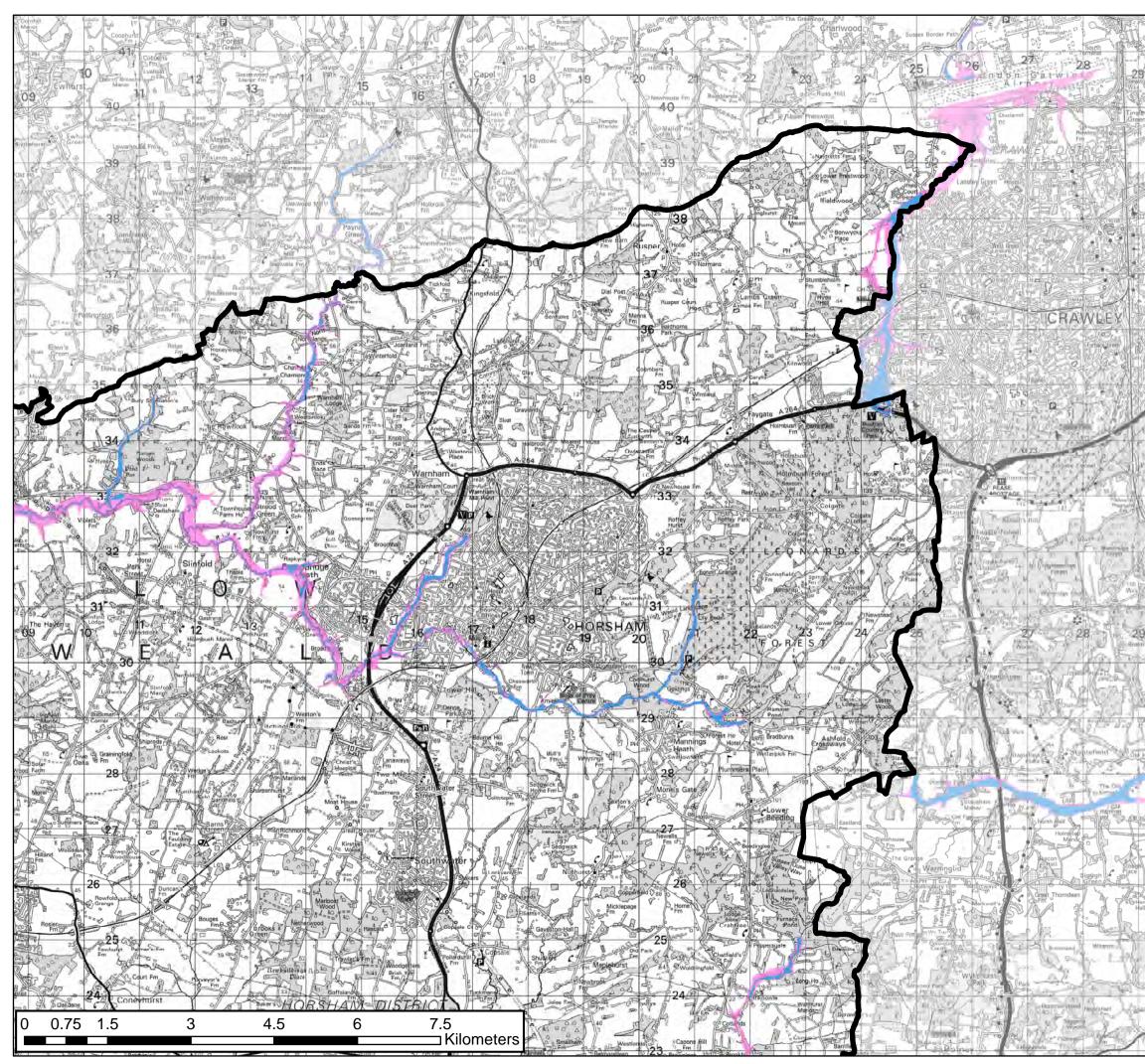
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Reservoir Flood Extent

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Figure A10-A







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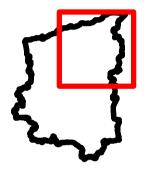
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Horsham District Boundary

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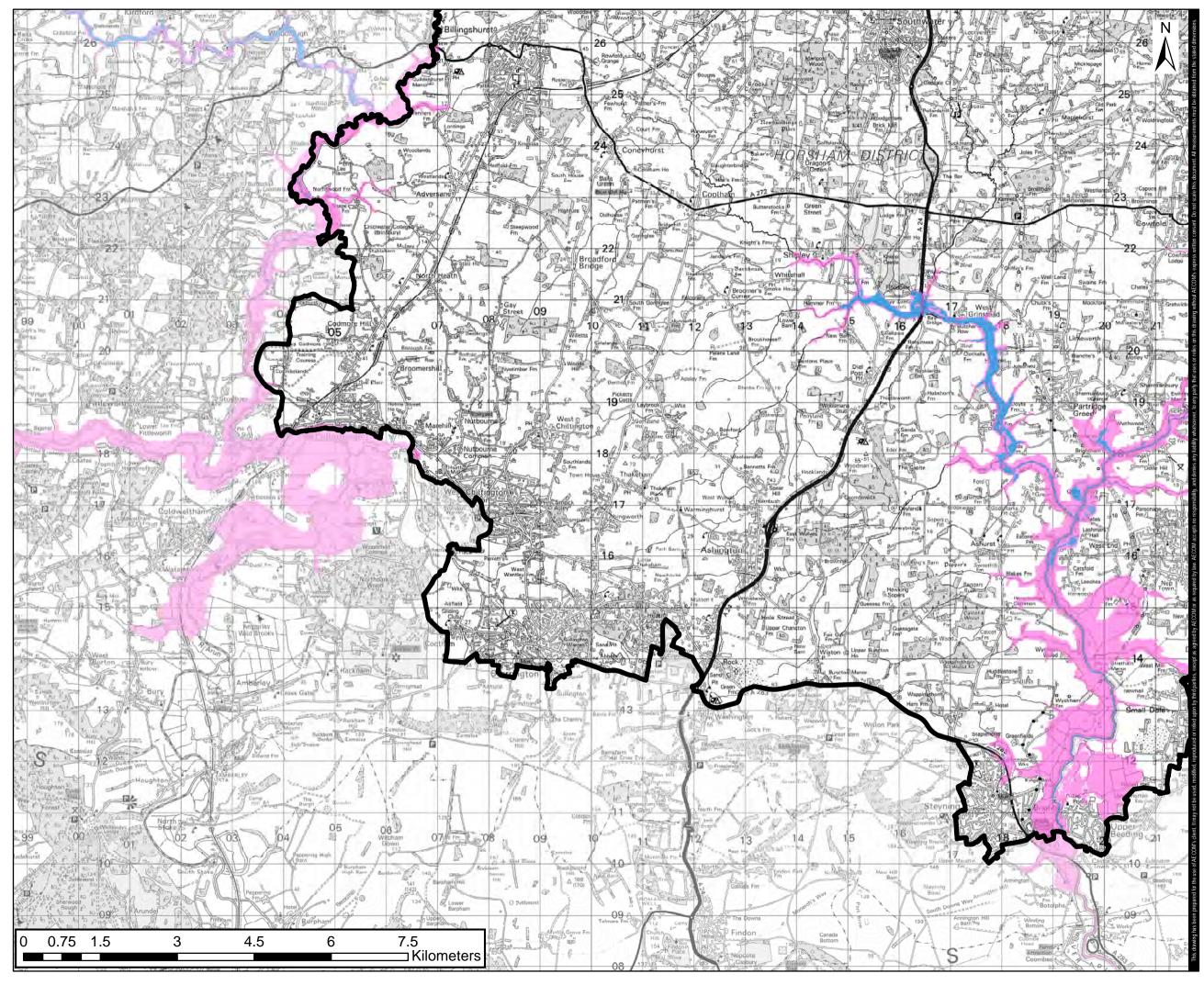
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FIGURE TITLE

Reservoir Flood Extent

FIGURE NUMBER

Figure A10-B



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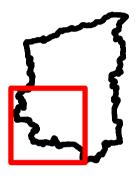
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Reservoir Dry Day Extent

Reservoir Wet Day Extent



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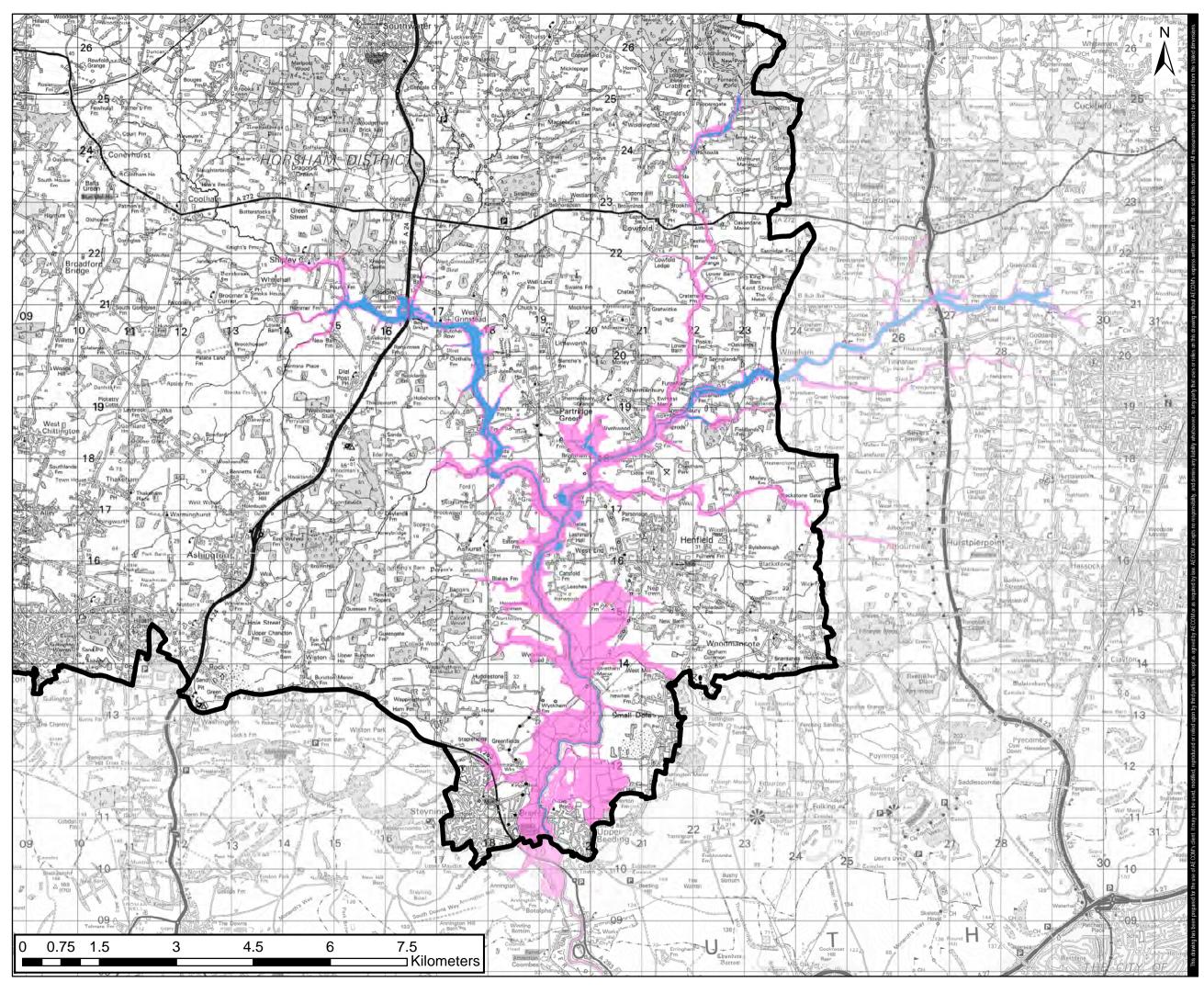
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FIGURE TITLE

Reservoir Flood Extent

FIGURE NUMBER

Figure A10-C



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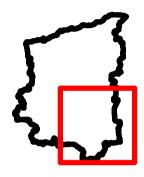
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Reservoir Dry Day Extent

Reservoir Wet Day Extent



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FIGURE TITLE

Reservoir Flood Extent

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Figure A10-D