

BEAUDESERT BOONAH ROAD

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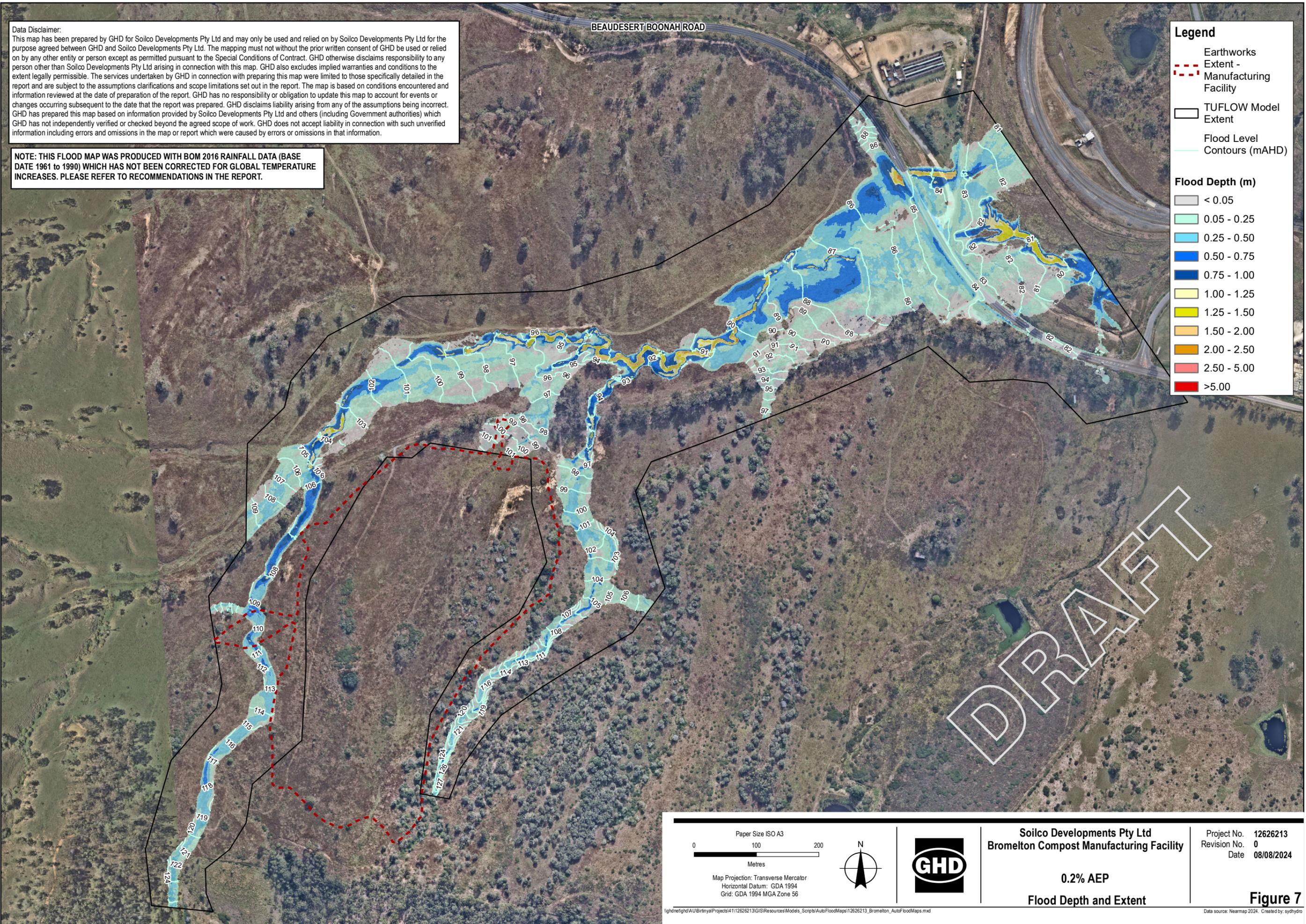
NOTE: THIS FLOOD MAP WAS PRODUCED WITH BOM 2016 RAINFALL DATA (BASE DATE 1961 to 1990) WHICH HAS NOT BEEN CORRECTED FOR GLOBAL TEMPERATURE INCREASES. PLEASE REFER TO RECOMMENDATIONS IN THE REPORT.

Legend

- Earthworks
- Extent - Manufacturing Facility
- TUFLOW Model Extent
- Flood Level Contours (mAHD)

Flood Depth (m)

- < 0.05
- 0.05 - 0.25
- 0.25 - 0.50
- 0.50 - 0.75
- 0.75 - 1.00
- 1.00 - 1.25
- 1.25 - 1.50
- 1.50 - 2.00
- 2.00 - 2.50
- 2.50 - 5.00
- >5.00



Paper Size ISO A3 0 100 200 Metres Map Projection: Transverse Mercator Horizontal Datum: GDA 1994 Grid: GDA 1994 MGA Zone 56			Soilco Developments Pty Ltd Bromelton Compost Manufacturing Facility	Project No. 12626213 Revision No. 0 Date 08/08/2024
			0.2% AEP Flood Depth and Extent	Figure 7 <small>Data source: Nearmap 2024. Created by: sydhidro</small>

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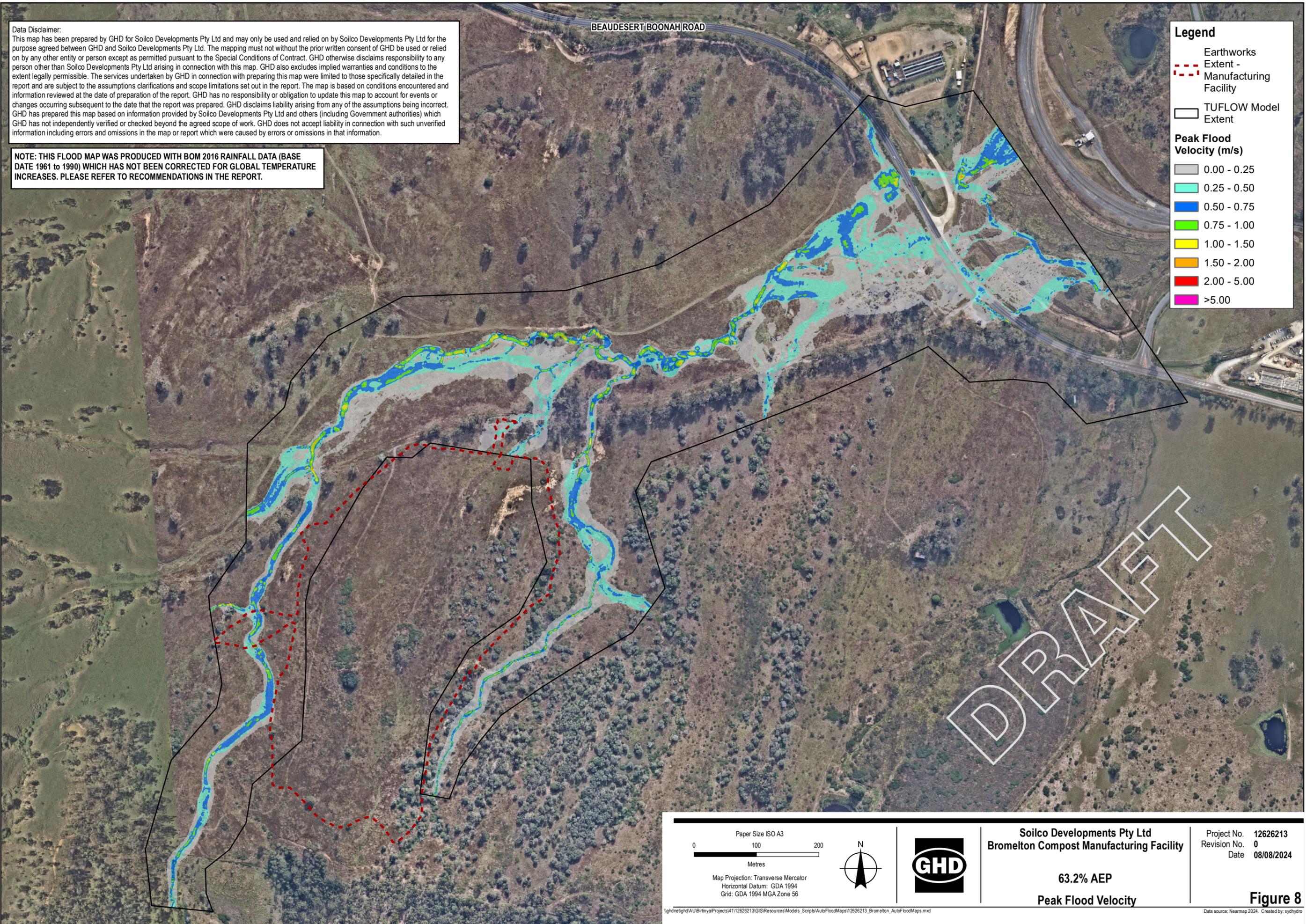
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Legend

- Earthworks
- Extent - Manufacturing Facility
- TUFLOW Model Extent

Peak Flood Velocity (m/s)

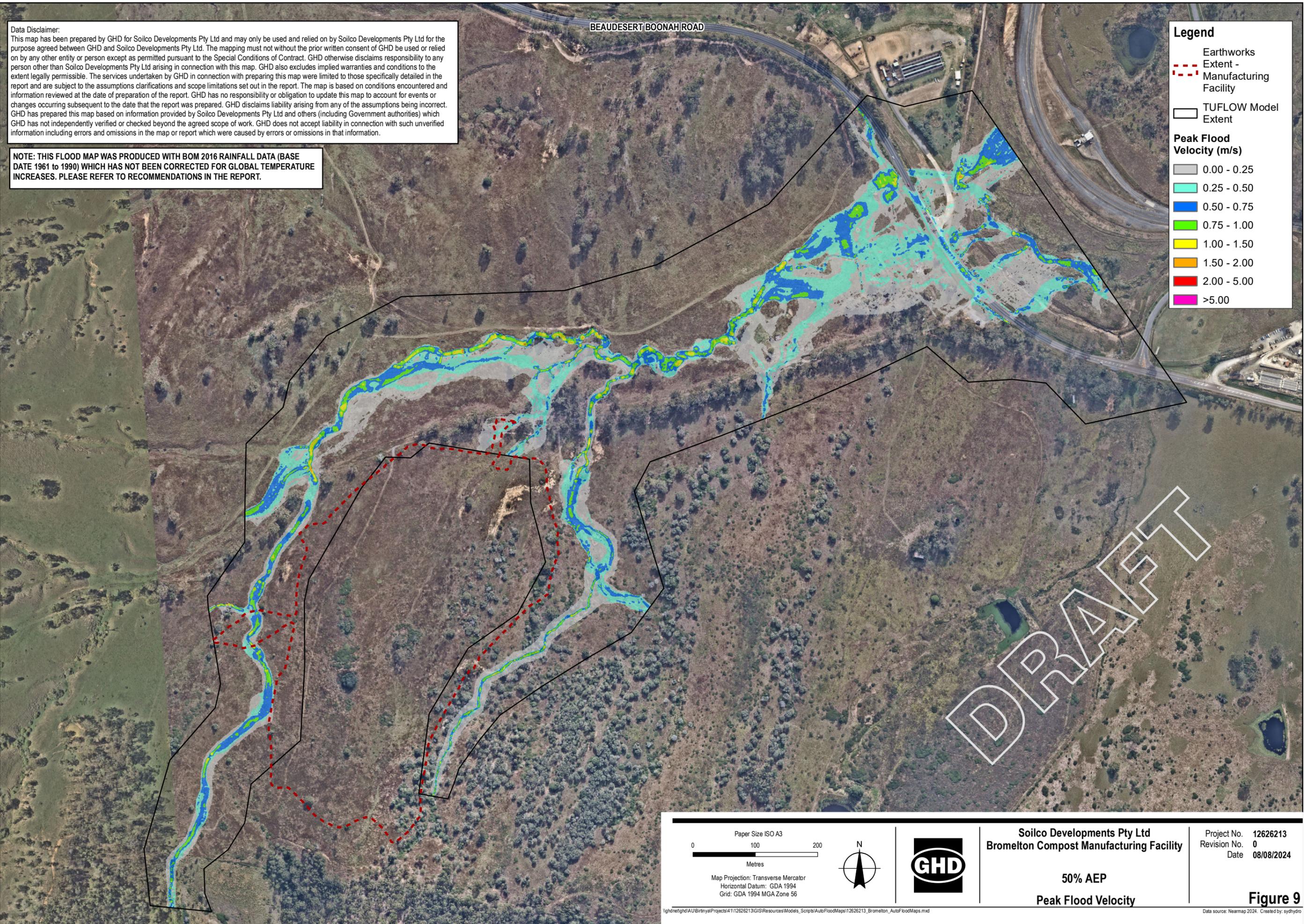
- 0.00 - 0.25
- 0.25 - 0.50
- 0.50 - 0.75
- 0.75 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- 2.00 - 5.00
- >5.00



Paper Size ISO A3 0 100 200 Metres Map Projection: Transverse Mercator Horizontal Datum: GDA 1994 Grid: GDA 1994 MGA Zone 56			Soilco Developments Pty Ltd Bromelton Compost Manufacturing Facility	Project No. 12626213 Revision No. 0 Date 08/08/2024
			63.2% AEP Peak Flood Velocity	Figure 8 <small>Data source: Nearmap 2024. Created by: sydhidro</small>

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Legend

- Earthworks
- Extent - Manufacturing Facility
- TUFLOW Model Extent

Peak Flood Velocity (m/s)

- 0.00 - 0.25
- 0.25 - 0.50
- 0.50 - 0.75
- 0.75 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- 2.00 - 5.00
- >5.00

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Paper Size ISO A3 Metres			Soilco Developments Pty Ltd Bromelton Compost Manufacturing Facility 50% AEP Peak Flood Velocity	Project No. 12626213 Revision No. 0 Date 08/08/2024
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Figure 9

ghdnet\ghd\AU\Birtinya\Projects\4112626213\GIS\Resources\Models_Scripts\AutoFloodMaps\12626213_Bromelton_AutoFloodMaps.mxd Data source: Nearmap 2024. Created by: sydhro

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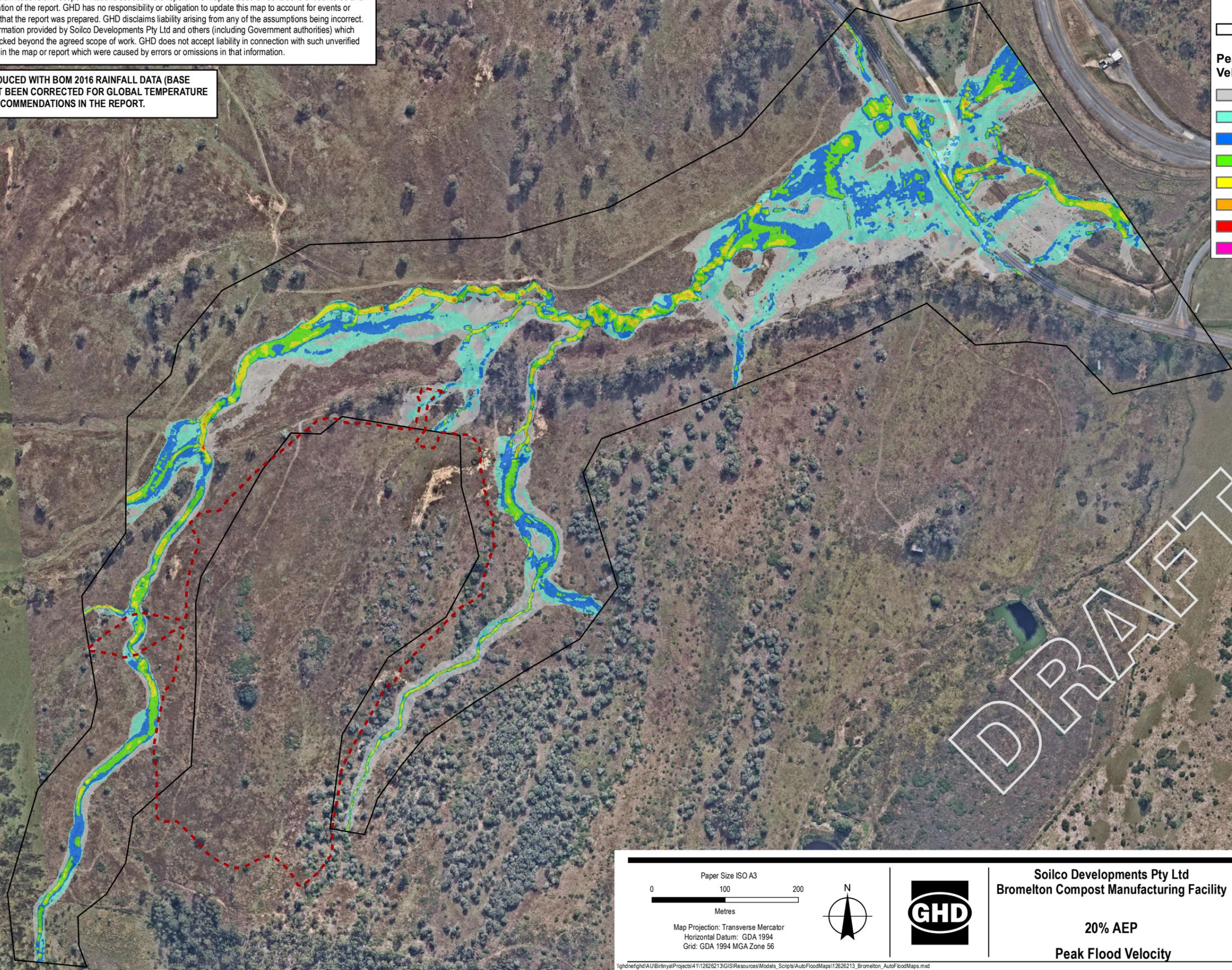
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Legend

- Earthworks
- Extent - Manufacturing Facility
- TUFLOW Model Extent

Peak Flood Velocity (m/s)

- 0.00 - 0.25
- 0.25 - 0.50
- 0.50 - 0.75
- 0.75 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- 2.00 - 5.00
- >5.00



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<p>Paper Size ISO A3</p> <p>0 100 200</p> <p>Metres</p> <p>Map Projection: Transverse Mercator Horizontal Datum: GDA 1994 Grid: GDA 1994 MGA Zone 56</p>			<p>Soilco Developments Pty Ltd Bromelton Compost Manufacturing Facility</p>	<p>Project No. 12626213 Revision No. 0 Date 08/08/2024</p>
			<p>20% AEP Peak Flood Velocity</p>	<p>Figure 10</p> <p><small>Data source: Nearmap 2024. Created by: sydhidro</small></p>

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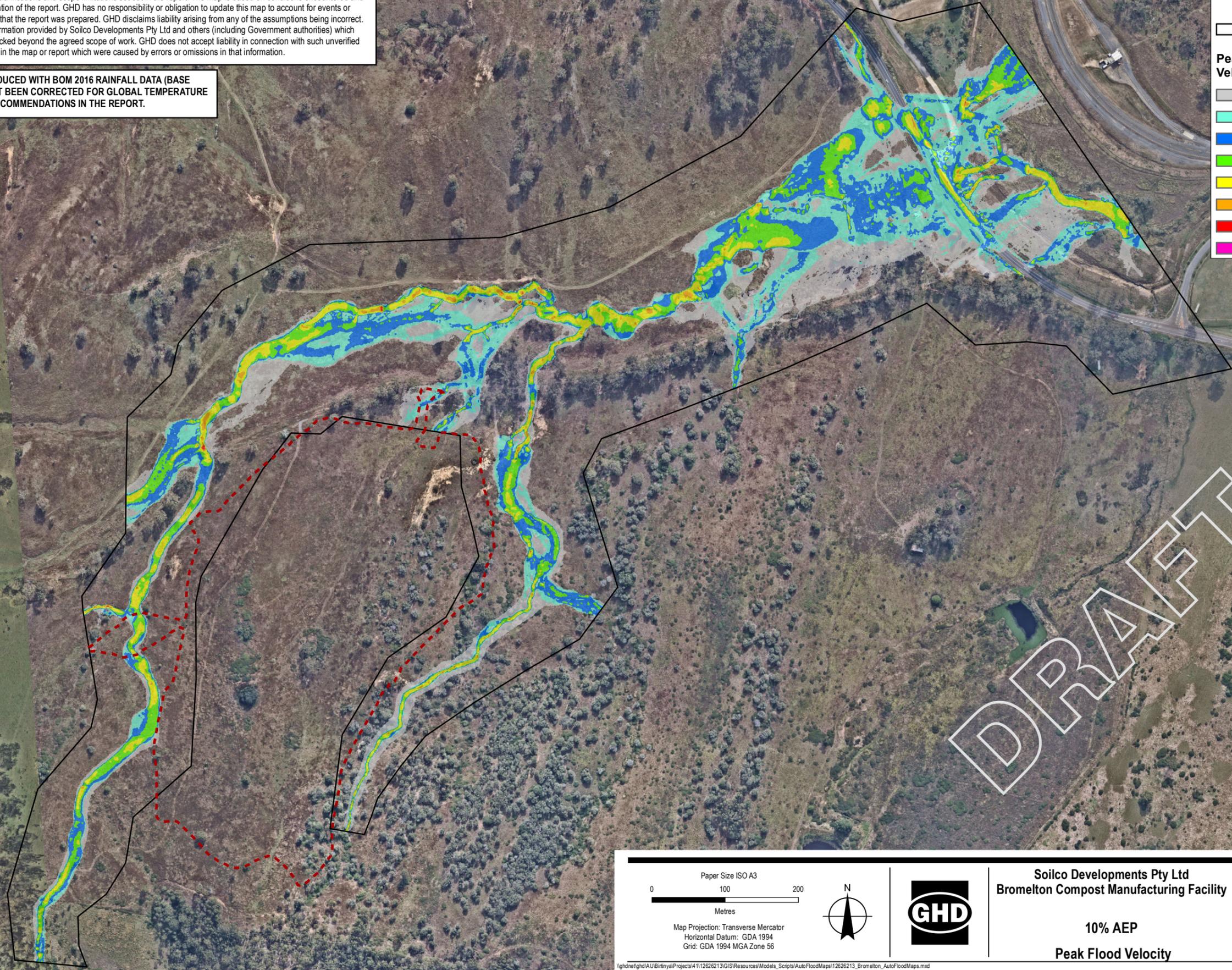
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Legend

- Earthworks
- Extent - Manufacturing Facility
- TUFLOW Model Extent

Peak Flood Velocity (m/s)

- 0.00 - 0.25
- 0.25 - 0.50
- 0.50 - 0.75
- 0.75 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- 2.00 - 5.00
- >5.00



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<p>Paper Size ISO A3</p> <p>Metres</p> <p>Map Projection: Transverse Mercator Horizontal Datum: GDA 1994 Grid: GDA 1994 MGA Zone 56</p>			<p>Soilco Developments Pty Ltd Bromelton Compost Manufacturing Facility</p> <p>10% AEP Peak Flood Velocity</p>	<p>Project No. 12626213 Revision No. 0 Date 08/08/2024</p>
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Figure 11

Data source: Nearmap 2024. Created by: sydhidro

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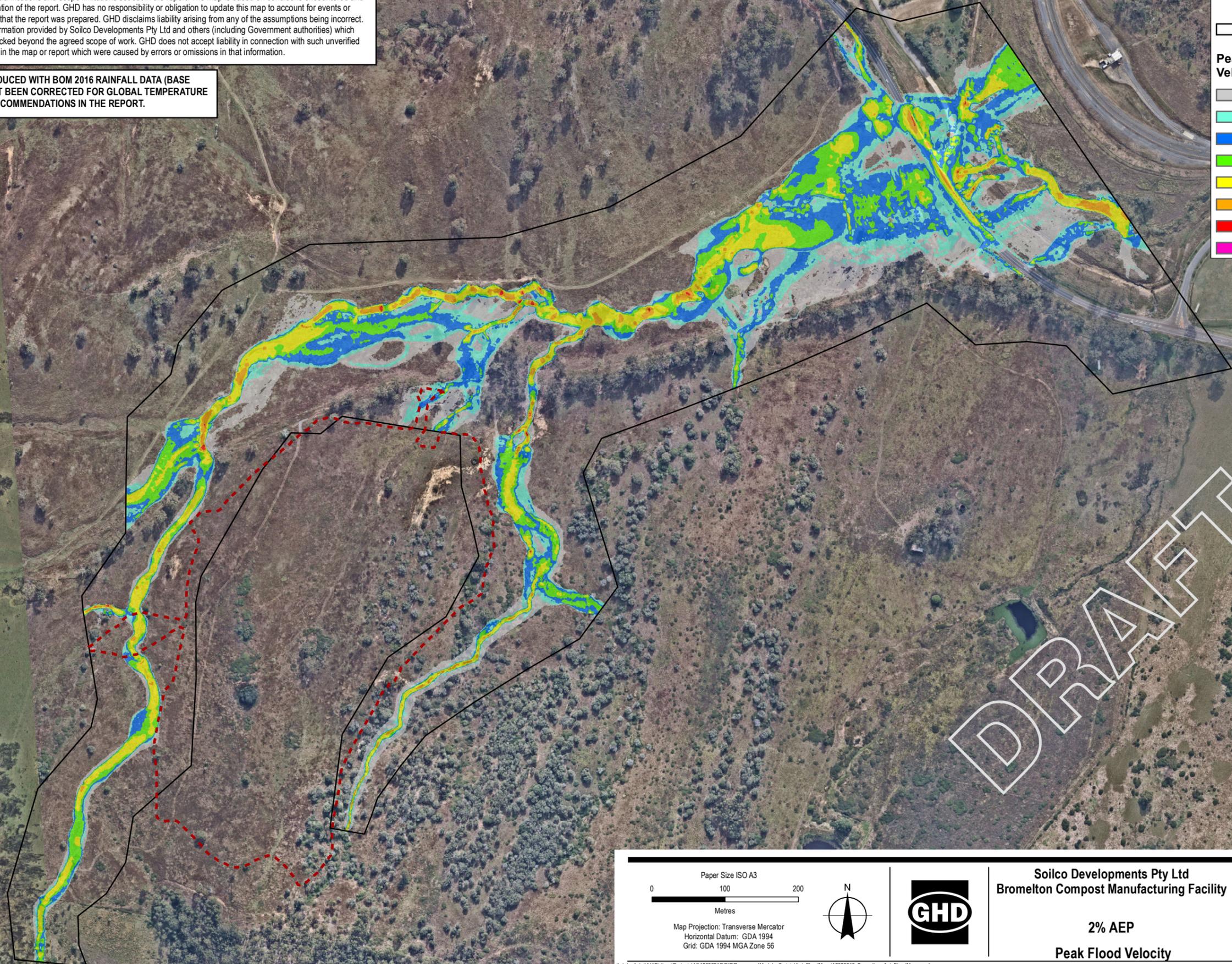
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Legend

- Earthworks
- Extent - Manufacturing Facility
- TUFLOW Model Extent

Peak Flood Velocity (m/s)

- 0.00 - 0.25
- 0.25 - 0.50
- 0.50 - 0.75
- 0.75 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- 2.00 - 5.00
- >5.00



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			<p>2% AEP Peak Flood Velocity</p>	<p>Figure 12</p> <p><small>Data source: Nearmap 2024. Created by: sydhro</small></p>

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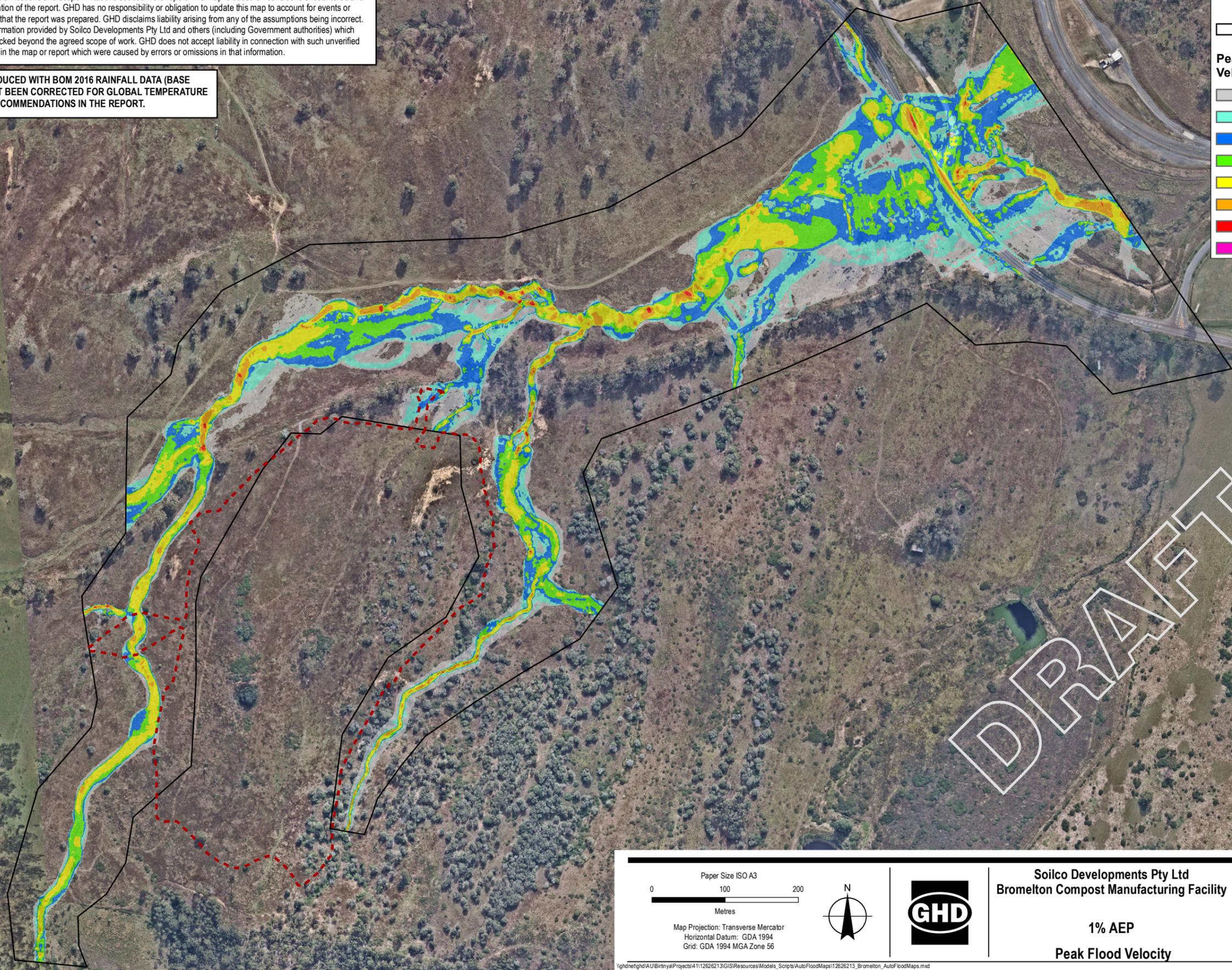
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Legend

- Earthworks
- Extent - Manufacturing Facility
- TUFLOW Model Extent

Peak Flood Velocity (m/s)

- 0.00 - 0.25
- 0.25 - 0.50
- 0.50 - 0.75
- 0.75 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- 2.00 - 5.00
- >5.00



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<p>Paper Size ISO A3</p> <p>Metres</p> <p>Map Projection: Transverse Mercator Horizontal Datum: GDA 1994 Grid: GDA 1994 MGA Zone 56</p>			<p>Soilco Developments Pty Ltd Bromelton Compost Manufacturing Facility</p>	<p>Project No. 12626213 Revision No. 0 Date 08/08/2024</p>
			<p>1% AEP Peak Flood Velocity</p>	<p>Figure 13</p> <p><small>Data source: Nearmap 2024. Created by: sydhro</small></p>

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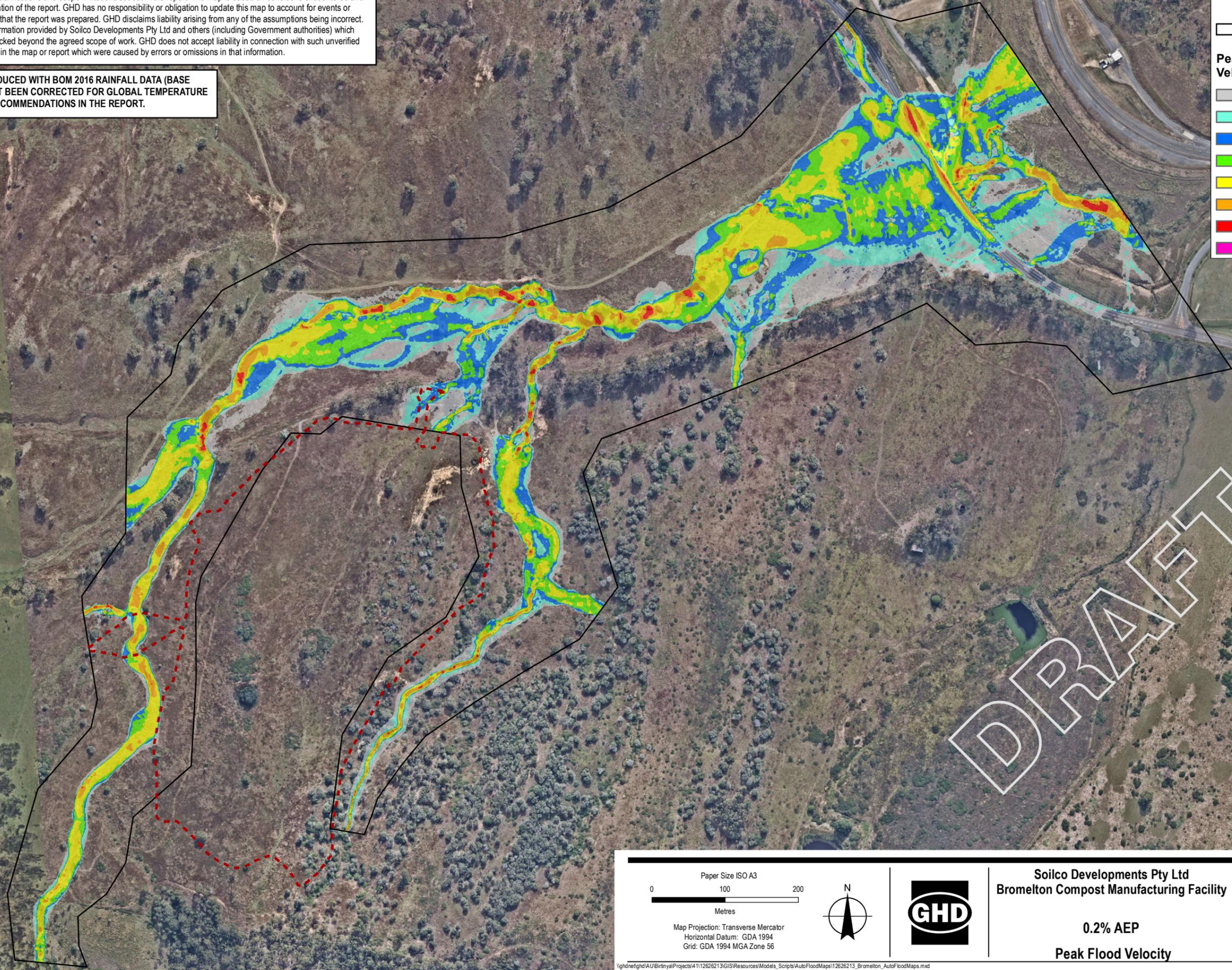
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Legend

- Earthworks
- Extent - Manufacturing Facility
- TUFLOW Model Extent

Peak Flood Velocity (m/s)

- 0.00 - 0.25
- 0.25 - 0.50
- 0.50 - 0.75
- 0.75 - 1.00
- 1.00 - 1.50
- 1.50 - 2.00
- 2.00 - 5.00
- >5.00



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			<p>0.2% AEP Peak Flood Velocity</p>	<p>Figure 14</p> <p><small>Data source: Nearmap 2024. Created by: sydhidro</small></p>