

Legend

- Precinct Boundary
- Existing Buildings
- Existing Pipes
- 0.5 EY Existing Flood Level

0.5 EY Existing Flood Depth

Band 1

- <= 0.2000
- 0.2000 - 0.3000
- 0.3000 - 0.5000
- 0.5000 - 0.7500
- 0.7500 - 1.0000
- 1.0000 - 1.2500
- > 1.2500

Google Satellite

Notes:

Flood results below 0.1m in depth are filtered from mapping.

Legend

- ▬ Precinct Boundary
- ▬ Proposed Buildings
- ▬ Existing Pipes
- ▬ Proposed Pipes
- ▬ 0.5 EY Developed Flood Level

0.5 EY Developed Flood Depth

Band 1

- ▬ <= 0.2000
- ▬ 0.2000 - 0.3000
- ▬ 0.3000 - 0.5000
- ▬ 0.5000 - 0.7500
- ▬ 0.7500 - 1.0000
- ▬ 1.0000 - 1.2500
- ▬ > 1.2500

Google Satellite

Notes:
Flood results below 0.1m in depth are filtered from mapping.

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0	75	150 m
Coordinate System		GDA 2020 MGA 56
Original Size	A3	Drawn JR
Height Datum	AHD	Check JM

Scale
1:2,500



Blackwattle Bay Precinct
Flood Risk and Impact Assessment

Map A.2
Developed Conditions - 0.5 EY - Flood Depth

Project Number: 703100678
Revision No: 5
Date: 29/09/2023

Legend

- Precinct Boundary
- Existing Buildings
- Existing Pipes
- 0.2 EY Existing Flood Level

0.2 EY Existing Flood Depth

Band 1

- <= 0.2000
- 0.2000 - 0.3000
- 0.3000 - 0.5000
- 0.5000 - 0.7500
- 0.7500 - 1.0000
- 1.0000 - 1.2500
- > 1.2500

Google Satellite

Notes:
Flood results below 0.1m in depth are filtered from mapping.

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0		75		150 m	
Coordinate System			GDA 2020 MGA 56		
Original Size	A3		Drawn	JR	
Height Datum	AHD		Check	JM	

Scale
1:2,500

Blackwattle Bay Precinct
Flood Risk and Impact Assessment

Map A.3
Existing Conditions - 0.2 EY - Flood Depth

Project Number: 703100678

Revision No: 5

Date: 29/09/2023

Legend

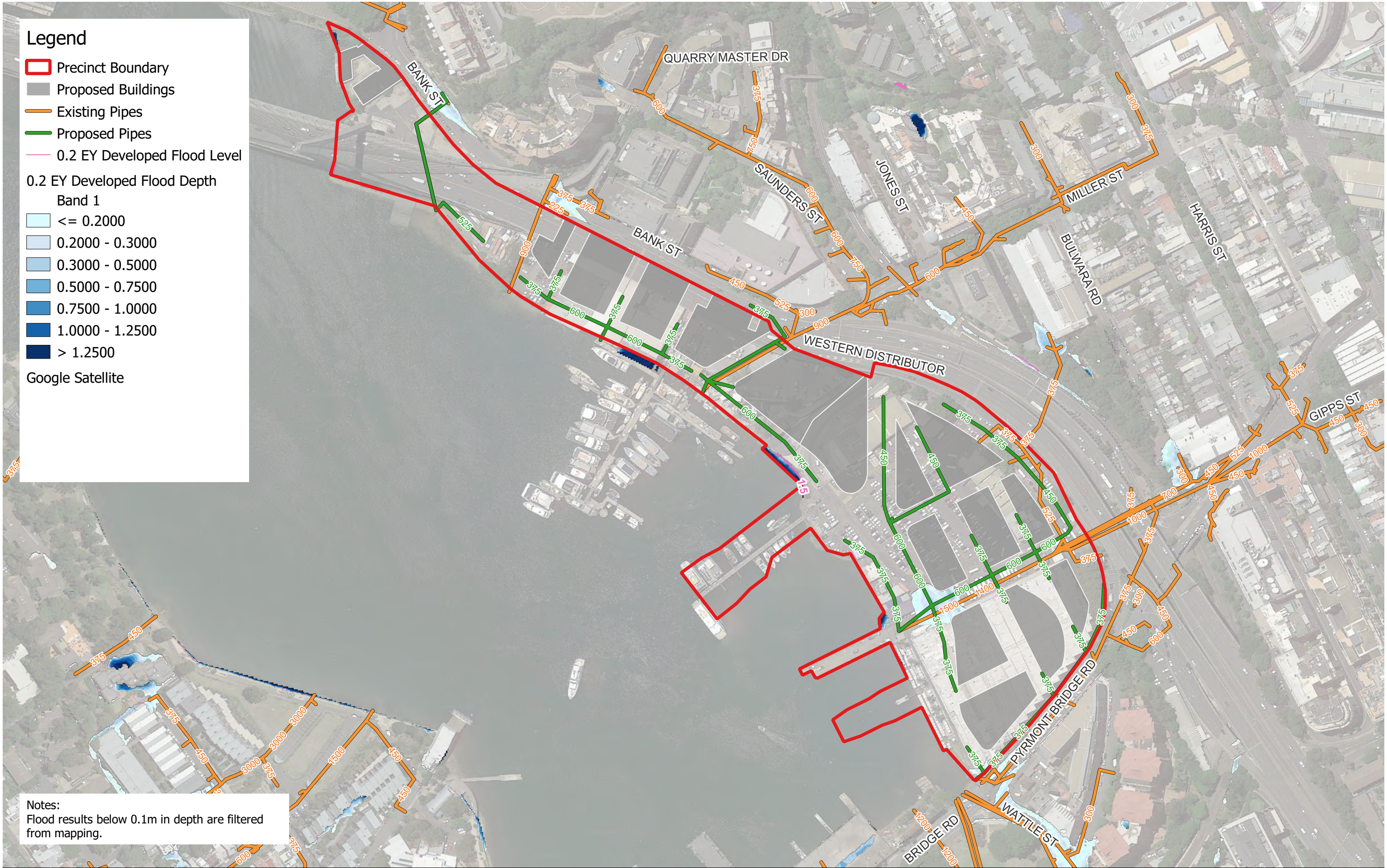
- Precinct Boundary
- Proposed Buildings
- Existing Pipes
- Proposed Pipes
- 0.2 EY Developed Flood Level

0.2 EY Developed Flood Depth

Band 1

- <= 0.2000
- 0.2000 - 0.3000
- 0.3000 - 0.5000
- 0.5000 - 0.7500
- 0.7500 - 1.0000
- 1.0000 - 1.2500
- > 1.2500

Google Satellite



Notes:
Flood results below 0.1m in depth are filtered from mapping.

Legend

- ▬ Precinct Boundary
- Existing Buildings
- Existing Pipes
- 10% AEP Existing Flood Level

10% AEP Existing Flood Depth

Band 1

- <= 0.2000
- 0.2000 - 0.3000
- 0.3000 - 0.5000
- 0.5000 - 0.7500
- 0.7500 - 1.0000
- 1.0000 - 1.2500
- > 1.2500

Google Satellite

Notes:

Flood results below 0.1m in depth are filtered from mapping.



Legend

- Precinct Boundary
- Proposed Buildings
- Existing Pipes
- Proposed Pipes
- 10% AEP Developed Flood Level

10% AEP Developed Flood Depth

Band 1

- <= 0.2000
- 0.2000 - 0.3000
- 0.3000 - 0.5000
- 0.5000 - 0.7500
- 0.7500 - 1.0000
- 1.0000 - 1.2500
- > 1.2500

Google Satellite

Notes:
Flood results below 0.1m in depth are filtered from mapping.

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075150 m		Scale1:2,500	
Coordinate System		GDA 2020 MGA 56	
Original Size	A3	Drawn	JR
Height Datum	AHD	Check	JM

Blackwattle Bay Precinct

Flood Risk and Impact Assessment

Map A.6

Developed Conditions - 10% AEP - Flood Depth

Project Number:

Revision No:

Date:

703100678

5

29/09/2023

Legend

- Precinct Boundary
- Existing Buildings
- Existing Pipes
- 5% AEP Existing Flood Level

5% AEP Existing Flood Depth

Band 1

- <= 0.2000
- 0.2000 - 0.3000
- 0.3000 - 0.5000
- 0.5000 - 0.7500
- 0.7500 - 1.0000
- 1.0000 - 1.2500
- > 1.2500

Google Satellite

Notes:

Flood results below 0.1m in depth are filtered from mapping.

Legend

- Precinct Boundary
- Proposed Buildings
- Existing Pipes
- Proposed Pipes
- 5% AEP Developed Flood Level

5% AEP Developed Flood Depth

Band 1

- <= 0.2000
- 0.2000 - 0.3000
- 0.3000 - 0.5000
- 0.5000 - 0.7500
- 0.7500 - 1.0000
- 1.0000 - 1.2500
- > 1.2500

Google Satellite



Notes:
Flood results below 0.1m in depth are filtered from mapping.

Legend

- Precinct Boundary
- Existing Buildings
- Existing Pipes
- 1% AEP Existing Flood Level

1% AEP Existing Flood Depth
Band 1

- <= 0.2000
- 0.2000 - 0.3000
- 0.3000 - 0.5000
- 0.5000 - 0.7500
- 0.7500 - 1.0000
- 1.0000 - 1.2500
- > 1.2500

Google Satellite



Notes:
Flood results below 0.1m in depth are filtered from mapping.

Legend

- ▬ Precinct Boundary
- ▬ Proposed Buildings
- ▬ Existing Pipes
- ▬ Proposed Pipes
- ▬ 1% AEP Developed Flood Level

1% AEP Developed Flood Depth

Band 1

- ▬ <= 0.2000
- ▬ 0.2000 - 0.3000
- ▬ 0.3000 - 0.5000
- ▬ 0.5000 - 0.7500
- ▬ 0.7500 - 1.0000
- ▬ 1.0000 - 1.2500
- ▬ > 1.2500

Google Satellite

Notes:
Flood results below 0.1m in depth are filtered from mapping.

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0	75	150 m
Coordinate System	GDA 2020 MGA 56	
Original Size	A3	Drawn JR
Height Datum	AHD	Check JM

Scale
1:2,500



Blackwattle Bay Precinct
Flood Risk and Impact Assessment

Map A.10
Developed Conditions - 1% AEP - Flood Depth

Project Number: 703100678
Revision No: 5
Date: 29/09/2023

Legend

- ▬ Precinct Boundary
- Existing Buildings
- Existing Pipes
- 0.5% AEP Existing Flood Level

0.5% AEP Existing Flood Depth

Band 1

- <= 0.2000
- 0.2000 - 0.3000
- 0.3000 - 0.5000
- 0.5000 - 0.7500
- 0.7500 - 1.0000
- 1.0000 - 1.2500
- > 1.2500

Google Satellite

Notes:
Flood results below 0.1m in depth are filtered from mapping.

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0		75		150 m	
Coordinate System			GDA 2020 MGA 56		
Original Size	A3		Drawn	JR	
Height Datum	AHD		Check	JM	

Scale
1:2,500



Blackwattle Bay Precinct
Flood Risk and Impact Assessment

Map A.11
Existing Conditions with 9% Climate Change -
1% AEP - Flood Depth

Project Number: 703100678
Revision No: 5
Date: 29/09/2023

Legend

- ▬ Precinct Boundary
- Proposed Buildings
- ▬ Existing Pipes
- ▬ Proposed Pipes
- ▬ 0.5% AEP Developed Flood Level

0.5% AEP Developed Flood Depth

Band 1

- <= 0.2000
- 0.2000 - 0.3000
- 0.3000 - 0.5000
- 0.5000 - 0.7500
- 0.7500 - 1.0000
- 1.0000 - 1.2500
- > 1.2500

Google Satellite

Notes:
Flood results below 0.1m in depth are filtered from mapping.

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0	75	150 m
Coordinate System		GDA 2020 MGA 56
Original Size	A3	Drawn JR
Height Datum	AHD	Check JM

Scale
1:2,500



Blackwattle Bay Precinct
Flood Risk and Impact Assessment

Map A.12
Developed Conditions with 9% Climate Change -
1% AEP - Flood Depth

Project Number: 703100678
Revision No: 5
Date: 29/09/2023

Legend

- ▬ Precinct Boundary
- Existing Buildings
- Existing Pipes
- 0.2% AEP Existing Flood Level

0.2% AEP Existing Flood Depth

Band 1

- <= 0.2000
- 0.2000 - 0.3000
- 0.3000 - 0.5000
- 0.5000 - 0.7500
- 0.7500 - 1.0000
- 1.0000 - 1.2500
- > 1.2500

Google Satellite

Notes:

Flood results below 0.1m in depth are filtered from mapping.

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0	75	150 m
Coordinate System		GDA 2020 MGA 56
Original Size	A3	Drawn JR
Height Datum	AHD	Check JM

Scale
1:2,500



Blackwattle Bay Precinct
Flood Risk and Impact Assessment

Map A.13
Existing Conditions with 23% Climate Change -
1% AEP - Flood Depth

Project Number: 703100678
Revision No: 5
Date: 29/09/2023

Legend

- Precinct Boundary
- Proposed Buildings
- Existing Pipes
- Proposed Pipes
- 0.2% AEP Developed Flood Level

0.2% AEP Developed Flood Depth

Band 1

- <= 0.2000
- 0.2000 - 0.3000
- 0.3000 - 0.5000
- 0.5000 - 0.7500
- 0.7500 - 1.0000
- 1.0000 - 1.2500
- > 1.2500

Google Satellite



Notes:
Flood results below 0.1m in depth are filtered from mapping.

Legend

- ▬ Precinct Boundary
- Existing Buildings
- Existing Pipes
- PMF Existing Flood Level

PMF Existing Flood Depth

Band 1

- <= 0.2000
- 0.2000 - 0.3000
- 0.3000 - 0.5000
- 0.5000 - 0.7500
- 0.7500 - 1.0000
- 1.0000 - 1.2500
- > 1.2500

Google Satellite

Notes:

Flood results below 0.1m in depth are filtered from mapping.

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0	75	150 m
Coordinate System	GDA 2020 MGA 56	
Original Size	A3	Drawn JR
Height Datum	AHD	Check JM

Scale
1:2,500



Blackwattle Bay Precinct
Flood Risk and Impact Assessment

Map A.15
Existing Conditions - PMF - Flood Depth

Project Number: 703100678
Revision No: 5
Date: 29/09/2023

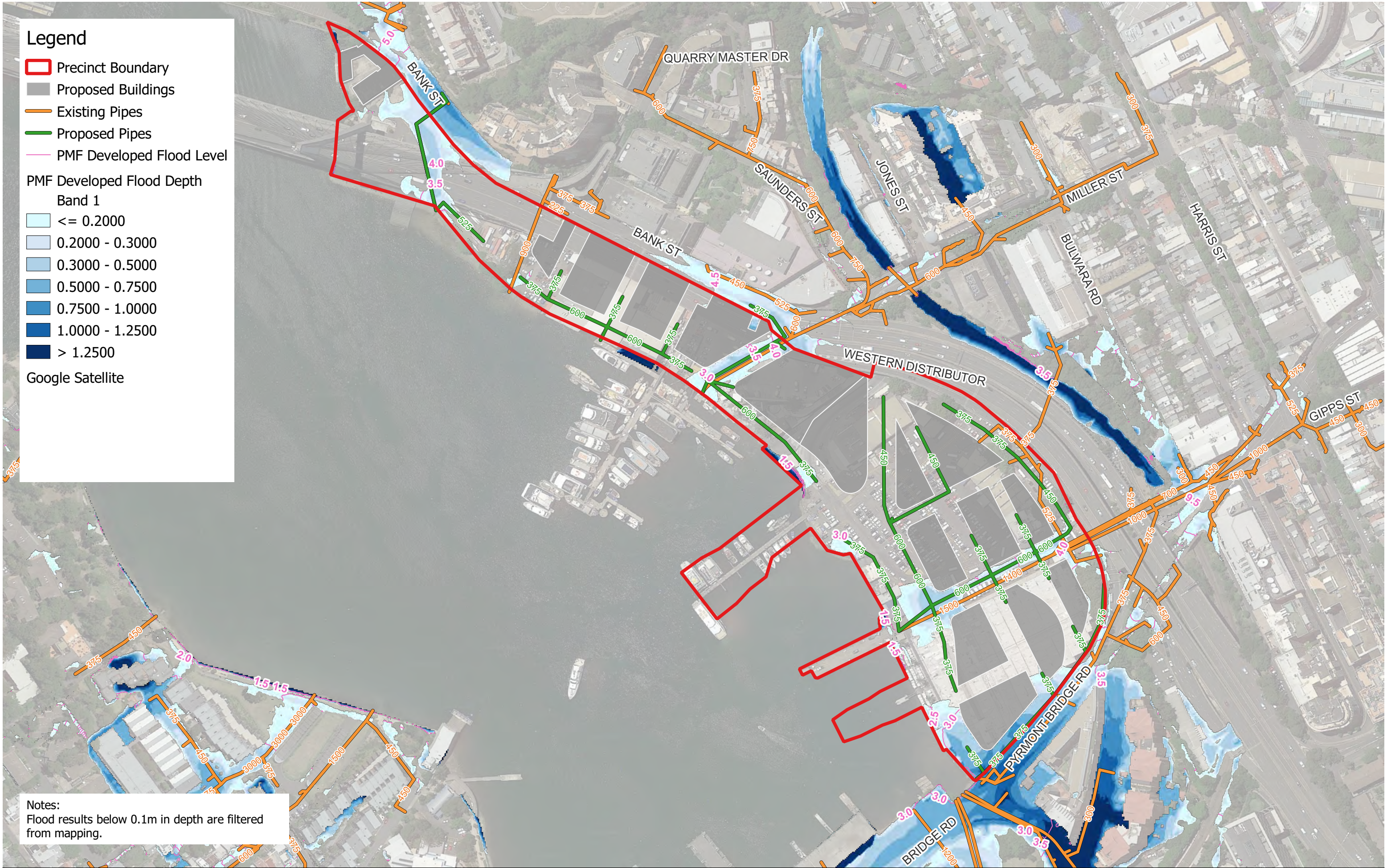
Legend

- Precinct Boundary
- Proposed Buildings
- Existing Pipes
- Proposed Pipes
- PMF Developed Flood Level

PMF Developed Flood Depth
Band 1

	<= 0.2000
	0.2000 - 0.3000
	0.3000 - 0.5000
	0.5000 - 0.7500
	0.7500 - 1.0000
	1.0000 - 1.2500
	> 1.2500

Google Satellite



Notes:
Flood results below 0.1m in depth are filtered from mapping.

Legend

- Precinct Boundary
- Existing Buildings
- Existing Pipes

0.5 EY Existing Flood Hazard Band 1

- H1
- H2
- H3
- H4
- H5
- H6

Google Satellite



Notes:
Flood results below 0.1m in depth are filtered from mapping.

Legend

- Precinct Boundary
- Proposed Buildings
- Existing Pipes
- Proposed Pipes

0.5 EY Developed Flood Hazard
Band 1

- H1
- H2
- H3
- H4
- H5
- H6

Google Satellite



Notes:
Flood results below 0.1m in depth are filtered from mapping.

Legend

- Precinct Boundary
- Existing Buildings
- Existing Pipes

0.2 EY Existing Flood Hazard
Band 1

- H1
- H2
- H3
- H4
- H5
- H6

Google Satellite



Notes:
Flood results below 0.1m in depth are filtered from mapping.

Legend

Precinct Boundary

Proposed Buildings

Existing Pipes

Proposed Pipes

0.2 EY Developed Flood Hazard

Band 1

H1

H2

H3

H4

H5

H6

Google Satellite

Notes:

Flood results below 0.1m in depth are filtered from mapping.

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075150 m		Scale	
		1:2,500	
Coordinate System		GDA 2020 MGA 56	
Original Size	A3	Drawn	JR
Height Datum	AHD	Check	JM

Blackwattle Bay Precinct

Flood Risk and Impact Assessment

Map B.4

Developed Conditions - 0.2 EY - Flood Hazard

Project Number:

Revision No:

Date:

703100678

5

29/09/2023

Legend

Precinct Boundary

Existing Buildings

Existing Pipes

10% AEP Existing Flood Hazard
Band 1

H1

H2

H3

H4

H5

H6

Google Satellite



Notes:
Flood results below 0.1m in depth are filtered from mapping.

Legend

- ▬ Precinct Boundary
- Proposed Buildings
- ▬ Existing Pipes
- ▬ Proposed Pipes

10% AEP Developed Flood Hazard

Band 1

- H1
- H2
- H3
- H4
- H5
- H6

Google Satellite

Notes:

Flood results below 0.1m in depth are filtered from mapping.



Legend

Precinct Boundary

Existing Buildings

Existing Pipes

5% AEP Existing Flood Hazard Band 1

H1

H2

H3

H4

H5

H6

Google Satellite

Notes:

Flood results below 0.1m in depth are filtered from mapping.

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075150 m	
Coordinate System	GDA 2020 MGA 56
Original Size	A3
Height Datum	AHD
Drawn	JR
Check	JM

Scale

1:2,500

Blackwattle Bay Precinct

Flood Risk and Impact Assessment

Map B.7

Existing Conditions - 5% AEP - Flood Hazard

Project Number:

703100678

Revision No:

5

Date:

29/09/2023

Legend

Precinct Boundary

Proposed Buildings

Existing Pipes

Proposed Pipes

5% AEP Developed Flood Hazard

Band 1

H1

H2

H3

H4

H5

H6

Google Satellite

Notes:

Flood results below 0.1m in depth are filtered from mapping.

Legend

- Precinct Boundary
- Existing Buildings
- Existing Pipes

1% AEP Existing Flood Hazard
Band 1

- H1
- H2
- H3
- H4
- H5
- H6

Google Satellite



Notes:
Flood results below 0.1m in depth are filtered from mapping.

Legend

Precinct Boundary

Proposed Buildings

Existing Pipes

Proposed Pipes

1% AEP Developed Flood Hazard

Band 1

H1

H2

H3

H4

H5

H6

Google Satellite

Notes:

Flood results below 0.1m in depth are filtered from mapping.

Legend

- Precinct Boundary
- Existing Buildings
- Existing Pipes

0.5% AEP Existing Flood Hazard
Band 1

- H1
- H2
- H3
- H4
- H5
- H6

Google Satellite



Notes:
Flood results below 0.1m in depth are filtered from mapping.

Legend

Precinct Boundary

Proposed Buildings

Existing Pipes

Proposed Pipes

0.5% AEP Developed Flood Hazard

Band 1

H1

H2

H3

H4

H5

H6

Google Satellite

Notes:

Flood results below 0.1m in depth are filtered from mapping.

Legend

- Precinct Boundary
- Existing Buildings
- Existing Pipes

0.2% AEP Existing Flood Hazard
Band 1

- H1
- H2
- H3
- H4
- H5
- H6

Google Satellite



Notes:
Flood results below 0.1m in depth are filtered from mapping.

Legend

- ▬ Precinct Boundary
- ▬ Proposed Buildings
- ▬ Existing Pipes
- ▬ Proposed Pipes

0.2% AEP Developed Flood Hazard

Band 1

- ▬ H1
- ▬ H2
- ▬ H3
- ▬ H4
- ▬ H5
- ▬ H6

Google Satellite

Notes:

Flood results below 0.1m in depth are filtered from mapping.



Legend

Precinct Boundary

Existing Buildings

Existing Pipes

PMF Existing Flood Hazard Band 1

H1

H2

H3

H4

H5

H6

Google Satellite

Notes:

Flood results below 0.1m in depth are filtered from mapping.

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0		75		150 m	
Coordinate System			GDA 2020 MGA 56		
Original Size	A3		Drawn	JR	
Height Datum	AHD		Check	JM	

Scale

1:2,500

Blackwattle Bay Precinct

Flood Risk and Impact Assessment

Map B.15

Existing Conditions - PMF - Flood Hazard

Project Number:

703100678

Revision No:

5

Date:

29/09/2023

Legend

Precinct Boundary

Proposed Buildings

Existing Pipes

Proposed Pipes

PMF Developed Flood Hazard

Band 1

H1

H2

H3

H4

H5

H6

Google Satellite

Notes:

Flood results below 0.1m in depth are filtered from mapping.

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075150 m		Scale	
		1:2,500	
Coordinate System		GDA 2020 MGA 56	
Original Size	A3	Drawn	JR
Height Datum	AHD	Check	JM



Blackwattle Bay Precinct

Flood Risk and Impact Assessment

Map B.16

Developed Conditions - PMF - Flood Hazard

Project Number:

703100678

Revision No:

5

Date:

29/09/2023

Legend

- Precinct Boundary
- Existing Buildings
- Existing Pipes

0.5 EY Existing Flood Velocity Band 1

- <0.5
- 0.5 - 1.0
- 1.0 - 1.5
- 1.5 - 2.0
- >2.0

Google Satellite



Notes:
Flood results below 0.1m in depth are filtered from mapping.

Legend

Precinct Boundary

Proposed Buildings

Existing Pipes

Proposed Pipes

0.5 EY Developed Flood Velocity

Band 1

<0.5

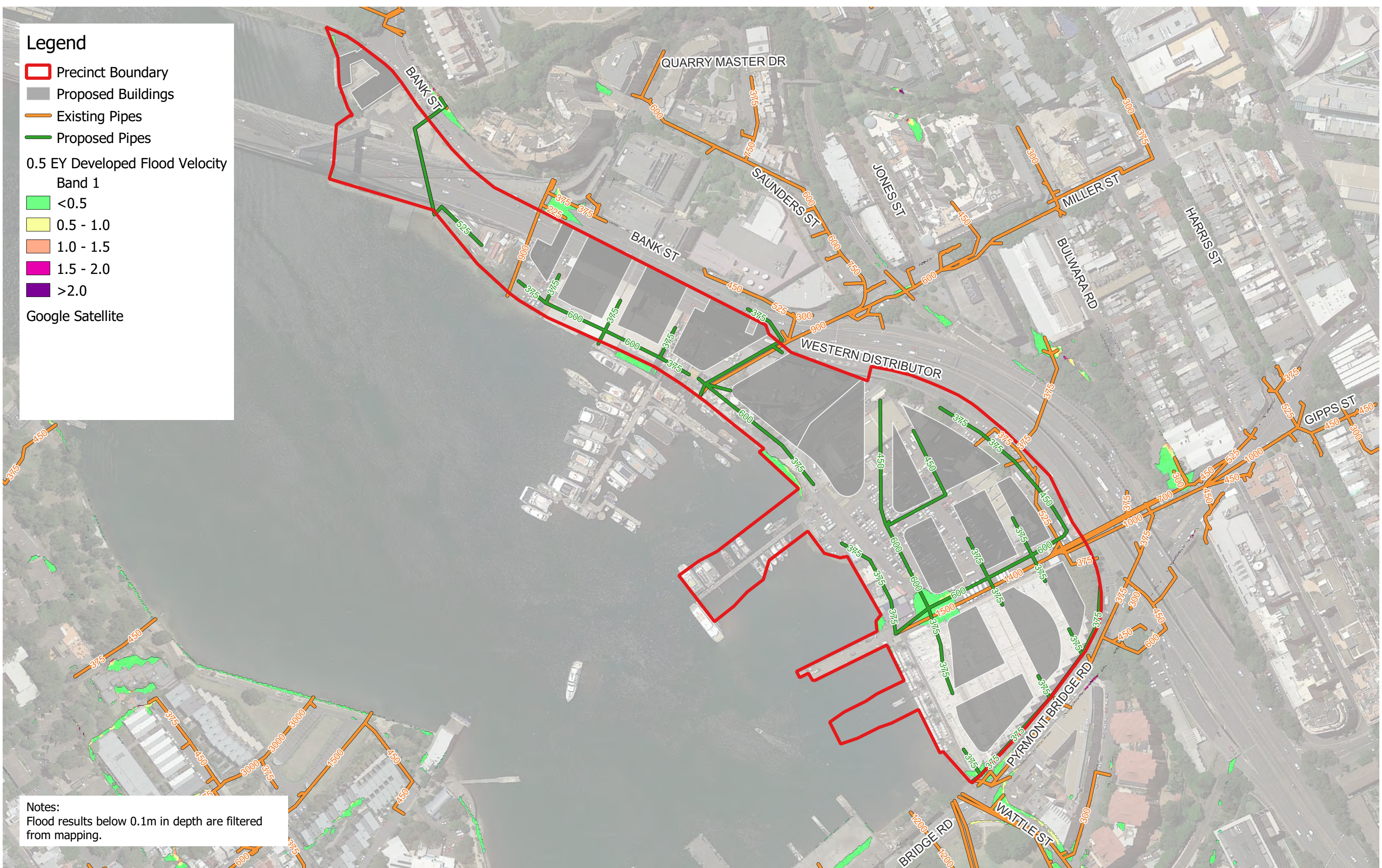
0.5 - 1.0

1.0 - 1.5

1.5 - 2.0

>2.0

Google Satellite



Notes:
Flood results below 0.1m in depth are filtered from mapping.

Legend

- Precinct Boundary
- Existing Buildings
- Existing Pipes

0.2 EY Existing Flood Velocity
Band 1

- <0.5
- 0.5 - 1.0
- 1.0 - 1.5
- 1.5 - 2.0
- >2.0

Google Satellite



Notes:
Flood results below 0.1m in depth are filtered from mapping.

Legend

Precinct Boundary

Proposed Buildings

Existing Pipes

Proposed Pipes

0.2 EY Developed Flood Velocity

Band 1

<0.5

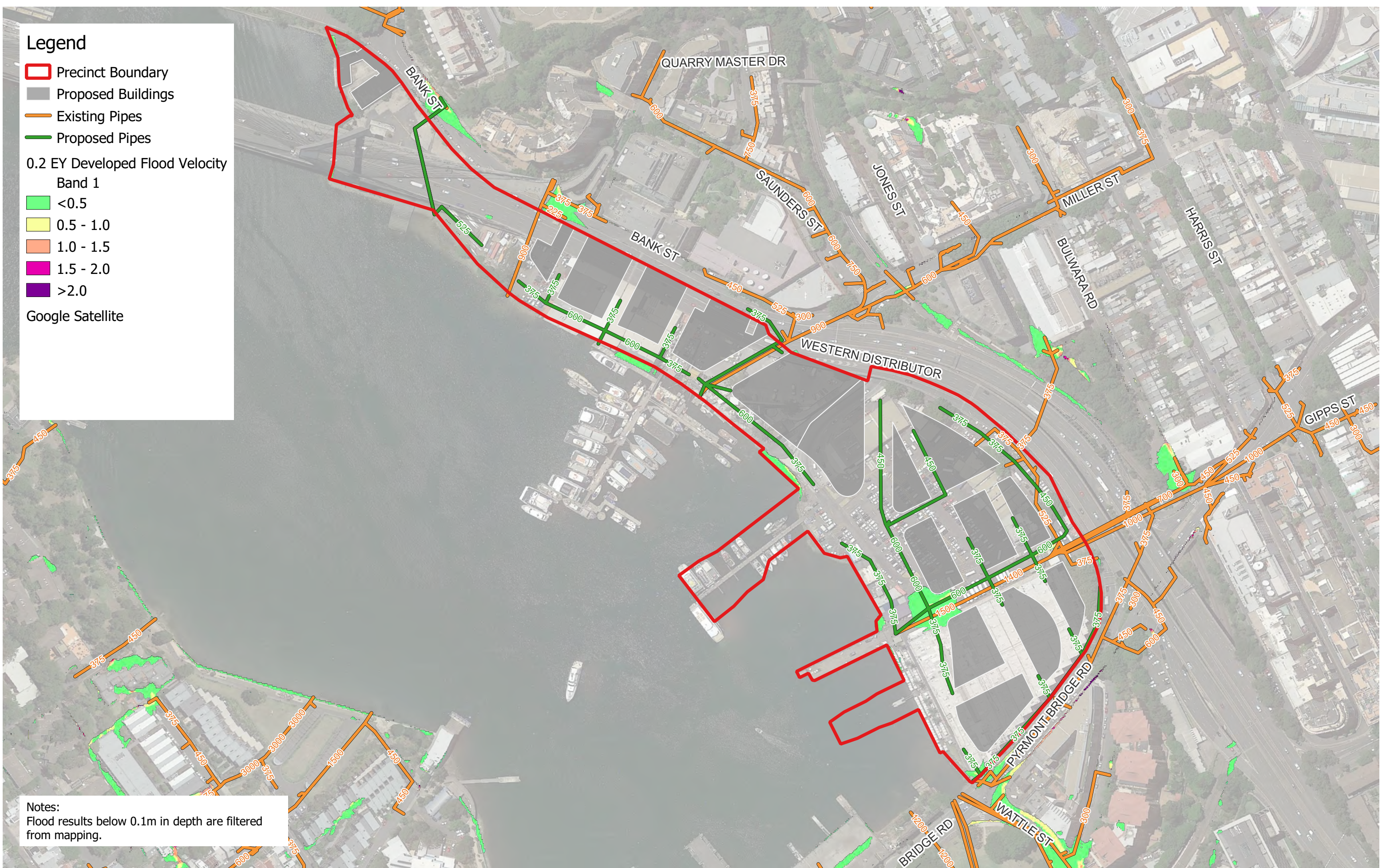
0.5 - 1.0

1.0 - 1.5

1.5 - 2.0

>2.0

Google Satellite



Notes:
Flood results below 0.1m in depth are filtered from mapping.

Legend

- Precinct Boundary
- Existing Buildings
- Existing Pipes

10% AEP Existing Flood Velocity
Band 1

- <0.5
- 0.5 - 1.0
- 1.0 - 1.5
- 1.5 - 2.0
- >2.0

Google Satellite



Notes:
Flood results below 0.1m in depth are filtered from mapping.

Legend

Precinct Boundary

Proposed Buildings

Existing Pipes

Proposed Pipes

10% AEP Developed Flood Velocity

Band 1

<0.5

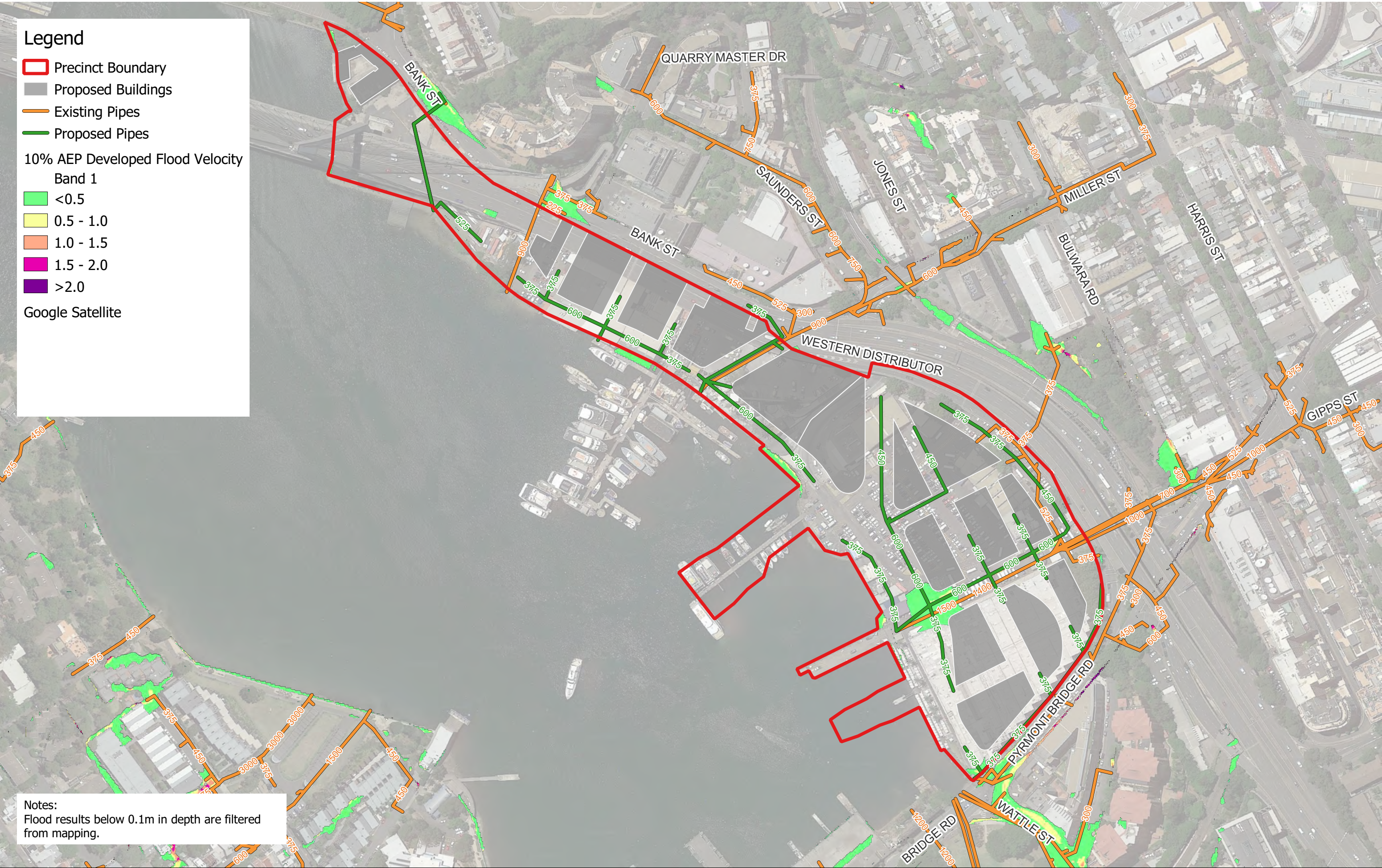
0.5 - 1.0

1.0 - 1.5

1.5 - 2.0

>2.0

Google Satellite



Notes:
Flood results below 0.1m in depth are filtered from mapping.

Legend

Precinct Boundary

Existing Buildings

Existing Pipes

5% AEP Existing Flood Velocity Band 1

<0.5

0.5 - 1.0

1.0 - 1.5

1.5 - 2.0

>2.0

Google Satellite

Notes:

Flood results below 0.1m in depth are filtered from mapping.

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0		75		150 m	
Coordinate System		GDA 2020 MGA 56			
Original Size	A3		Drawn	JR	
Height Datum	AHD		Check	JM	

Scale

1:2,500

Blackwattle Bay Precinct
Flood Risk and Impact Assessment

Map C.7
Existing Conditions - 5% AEP - Flood Velocity

Project Number: 703100678

Revision No: 5

Date: 29/09/2023

Legend

Precinct Boundary

Proposed Buildings

Existing Pipes

Proposed Pipes

5% AEP Developed Flood Velocity

Band 1

<0.5
 0.5 - 1.0
 1.0 - 1.5
 1.5 - 2.0
 >2.0

Google Satellite

Notes:

Flood results below 0.1m in depth are filtered from mapping.

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0		75		150 m	
Coordinate System		GDA 2020 MGA 56			
Original Size	A3		Drawn	JR	
Height Datum	AHD		Check	JM	

Scale

1:2,500

Blackwattle Bay Precinct

Flood Risk and Impact Assessment

Map C.8

Developed Conditions - 5% AEP - Flood Velocity

Project Number:

703100678

Revision No:

5

Date:

29/09/2023

Legend

Precinct Boundary

Existing Buildings

Existing Pipes

1% AEP Existing Flood Velocity
Band 1

<0.5

0.5 - 1.0

1.0 - 1.5

1.5 - 2.0

>2.0

Google Satellite



Notes:
Flood results below 0.1m in depth are filtered from mapping.

 Precinct Boundary
 Proposed Buildings
 Existing Pipes
 Proposed Pipes

Band 1

 < 0.5

0.5 - 1.0

1.0 - 1.5

■ 1.5 - 2.0

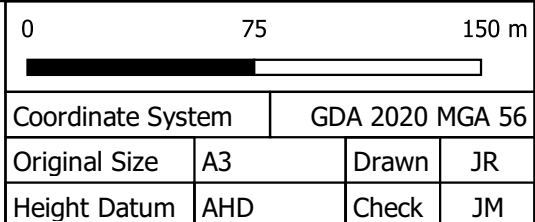
■ >2.0

Google Satellite

Flood results below 0.1m in depth are filtered from mapping.



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Scale	1:2,500
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Blackwattle Bay Precinct
Flood Risk and Impact Assessment

Map C.10
Developed Conditions - 1% AEP - Flood Velocity

Project Number:	703100678
Revision No:	5
Date:	29/09/2023

Legend

Precinct Boundary

Existing Buildings

Existing Pipes

0.5% AEP Existing Flood Velocity

Band 1

<0.5

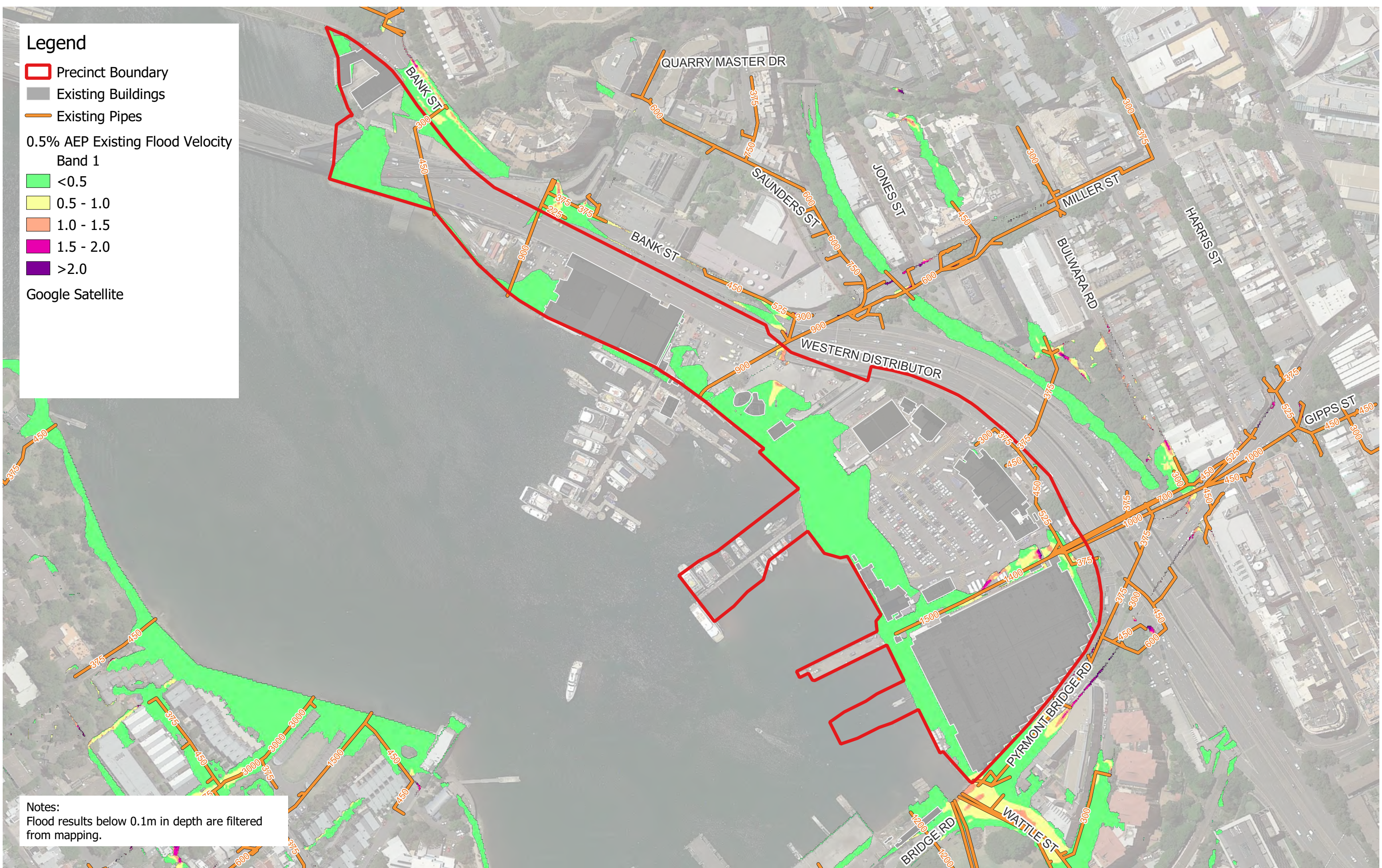
0.5 - 1.0

1.0 - 1.5

1.5 - 2.0

>2.0

Google Satellite



Notes:
Flood results below 0.1m in depth are filtered from mapping.

Legend

Precinct Boundary

Proposed Buildings

Existing Pipes

Proposed Pipes

0.5% AEP Developed Flood Velocity

Band 1

<0.5

0.5 - 1.0

1.0 - 1.5

1.5 - 2.0

>2.0

Google Satellite



Notes:
Flood results below 0.1m in depth are filtered from mapping.

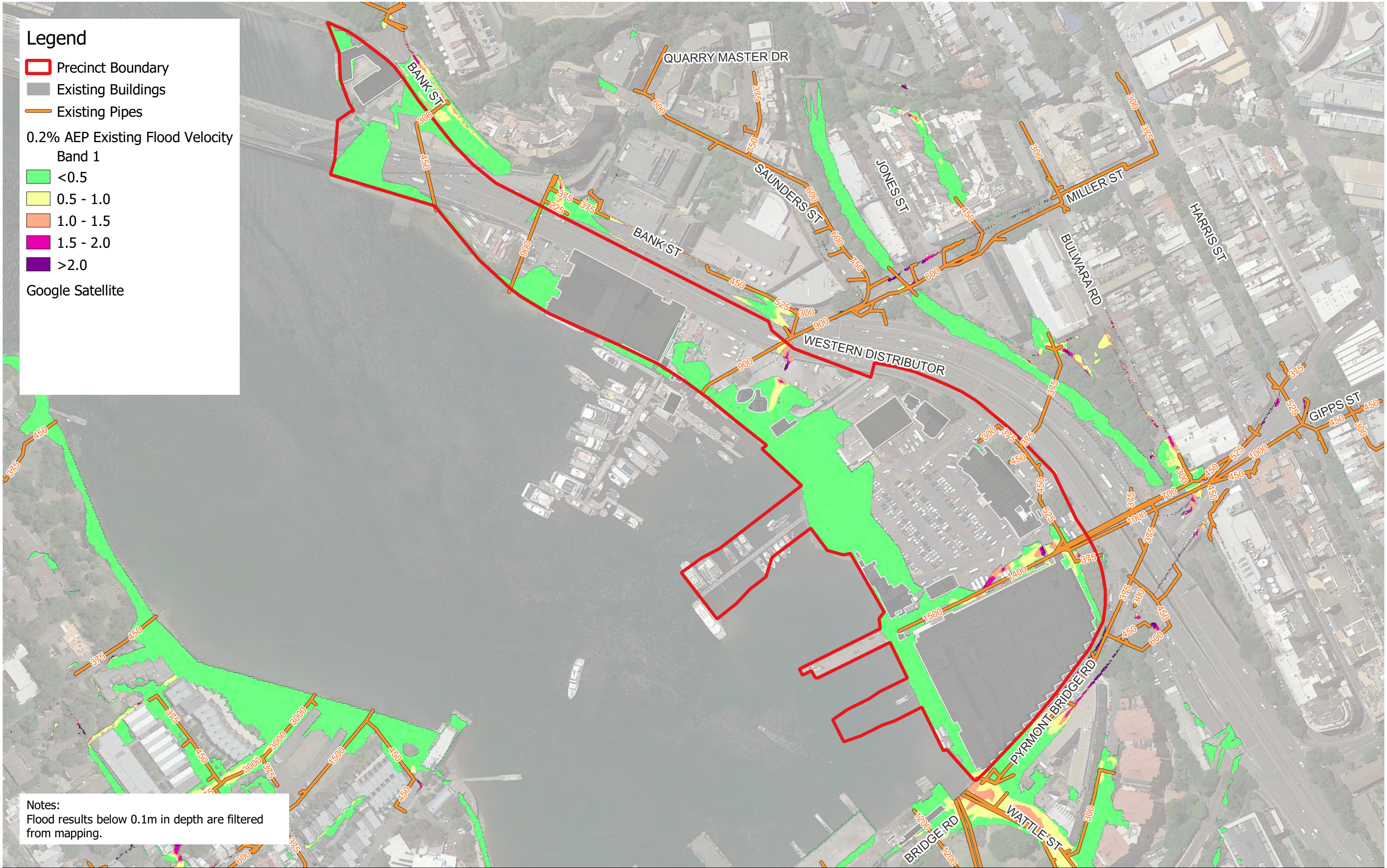
Legend

- Precinct Boundary
- Existing Buildings
- Existing Pipes

0.2% AEP Existing Flood Velocity
Band 1

- <0.5
- 0.5 - 1.0
- 1.0 - 1.5
- 1.5 - 2.0
- >2.0

Google Satellite



Notes:
Flood results below 0.1m in depth are filtered from mapping.

Legend

Precinct Boundary

Proposed Buildings

Existing Pipes

Proposed Pipes

0.2% AEP Developed Flood Velocity

Band 1

<0.5

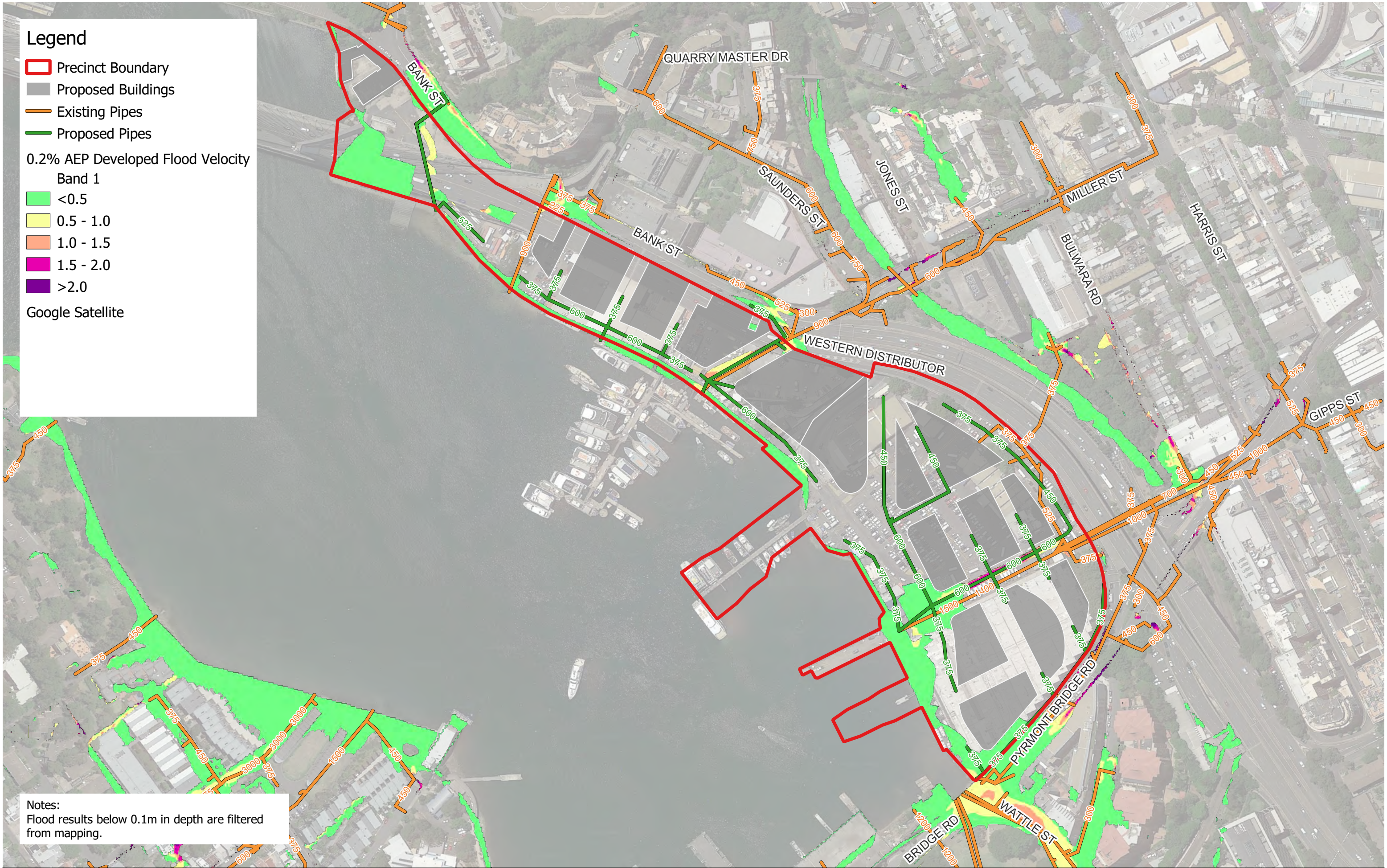
0.5 - 1.0

1.0 - 1.5

1.5 - 2.0

>2.0

Google Satellite



Notes:
Flood results below 0.1m in depth are filtered from mapping.

Legend

Precinct Boundary

Existing Buildings

Existing Pipes

PMF Existing Flood Velocity Band 1

<0.5

0.5 - 1.0

1.0 - 1.5

1.5 - 2.0

>2.0

Google Satellite

Notes:
Flood results below 0.1m in depth are filtered from mapping.

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075150 m	
Coordinate System	GDA 2020 MGA 56
Original Size	A3
Height Datum	AHD
Drawn	JR
Check	JM

Scale

1:2,500

Blackwattle Bay Precinct
Flood Risk and Impact Assessment

Map C.15
Existing Conditions - PMF - Flood Velocity

Project Number: 703100678

Revision No: 5

Date: 29/09/2023

Legend

Precinct Boundary

Proposed Buildings

Existing Pipes

Proposed Pipes

PMF Developed Flood Velocity

Band 1

<0.5

0.5 - 1.0

1.0 - 1.5

1.5 - 2.0

>2.0

Google Satellite



Notes:
Flood results below 0.1m in depth are filtered from mapping.

Legend

Precinct Boundary

Proposed Buildings

Existing Pipes

Proposed Pipes

0.5 EY Flood Depth Difference

Band 1

<= -0.2

-0.2 - -0.1

-0.1 - -0.01

-0.01 - 0.01

0.01 - 0.1

0.1 - 0.2

> 0.2

0.5 EY Flood Difference

Band 1

Was Wet Now Dry

Was Dry Now Wet

Google Satellite

Notes:

Flood results below 0.1m in depth are filtered from mapping.

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0		75		150 m	
Coordinate System		GDA 2020 MGA 56			
Original Size	A3		Drawn	JR	
Height Datum	AHD		Check	JM	

Scale

1:2,500

Blackwattle Bay Precinct

Flood Risk and Impact Assessment

Map D.1

Afflux - Flood Depth Difference - 0.5 EY

Project Number:

703100678

Revision No:

5

Date:

29/09/2023

Legend

- Precinct Boundary
- Proposed Buildings
- Existing Pipes
- Proposed Pipes

0.2 EY Flood Depth Difference
Band 1

- <= -0.2
- 0.2 - -0.1
- 0.1 - -0.01
- 0.01 - 0.01
- 0.01 - 0.1
- 0.1 - 0.2
- > 0.2

0.2 EY Flood Difference
Band 1

- Was Wet Now Dry
- Was Dry Now Wet

Google Satellite



Notes:
Flood results below 0.1m in depth are filtered from mapping.

Legend

Precinct Boundary

Proposed Buildings

Existing Pipes

Proposed Pipes

1% AEP Flood Depth Difference

Band 1

<= -0.2

-0.2 - -0.1

-0.1 - -0.01

-0.01 - 0.01

0.01 - 0.1

0.1 - 0.2

> 0.2

1% AEP Flood Difference

Band 1

Was Wet Now Dry

Was Dry Now Wet

Google Satellite

Notes:

Flood results below 0.1m in depth are filtered from mapping.

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0		75		150 m	
Coordinate System		GDA 2020 MGA 56			
Original Size	A3		Drawn	JR	
Height Datum	AHD		Check	JM	

Scale

1:2,500

Blackwattle Bay Precinct
Flood Risk and Impact Assessment

Map D.3
Afflux - Flood Depth Difference - 10% AEP

Project Number:

Revision No:

Date:

703100678

5

29/09/2023

Legend

Precinct Boundary

Proposed Buildings

Existing Pipes

Proposed Pipes

5% AEP Flood Depth Difference

Band 1

<= -0.2

-0.2 - -0.1

-0.1 - -0.01

-0.01 - 0.01

0.01 - 0.1

0.1 - 0.2

> 0.2

5% AEP Flood Difference

Band 1

Was Wet Now Dry

Was Dry Now Wet

Google Satellite

Notes:

Flood results below 0.1m in depth are filtered from mapping.

Legend

Precinct Boundary

Proposed Buildings

Existing Pipes

Proposed Pipes

1% AEP Flood Depth Difference

Band 1

<= -0.2

-0.2 - -0.1

-0.1 - -0.01

-0.01 - 0.01

0.01 - 0.1

0.1 - 0.2

> 0.2

1% AEP Flood Difference

Band 1

Was Wet Now Dry

Was Dry Now Wet

Google Satellite

Notes:

Flood results below 0.1m in depth are filtered from mapping.

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075150 m	
Coordinate System	
GDA 2020 MGA 56	
Original Size	A3
Height Datum	AHD
Drawn	JR
Check	JM

Scale

1:2,500

Blackwattle Bay Precinct

Flood Risk and Impact Assessment

Map D.5

Afflux - Flood Depth Difference - 1% AEP

Project Number:

Revision No:

Date:

703100678

5

29/09/2023

Legend

- Precinct Boundary
- Proposed Buildings
- Existing Pipes
- Proposed Pipes

0.2% AEP Flood Depth Difference

Band 1

- ≤ -0.2
- $-0.2 - -0.1$
- $-0.1 - -0.01$
- $-0.01 - 0.01$
- $0.01 - 0.1$
- $0.1 - 0.2$
- > 0.2

0.2% AEP Flood Difference

Band 1

- Was Wet Now Dry
- Was Dry Now Wet

Google Satellite

Notes:

Flood results below 0.1m in depth are filtered from mapping.



Legend

- Precinct Boundary
- Proposed Buildings
- Existing Pipes
- Proposed Pipes

PMF Flood Depth Difference

Band 1

- ≤ -0.2
- $-0.2 - -0.1$
- $-0.1 - -0.01$
- $-0.01 - 0.01$
- $0.01 - 0.1$
- $0.1 - 0.2$
- > 0.2

PMF Flood Difference

Band 1

- Was Wet Now Dry
- Was Dry Now Wet

Google Satellite

Notes:
Flood results below 0.1m in depth are filtered from mapping.

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0	75	150 m	
			
Coordinate System		GDA 2020 MGA 56	
Original Size	A3	Drawn	JR
Height Datum	AHD	Check	JM

Scale
1:2,500



Blackwattle Bay Precinct
Flood Risk and Impact Assessment

Map D.7
Afflux - Flood Depth Difference - PMF

Project Number: 703100678
Revision No: 5
Date: 29/09/2023

Legend

Precinct Boundary

Proposed Buildings

Existing Pipes

Proposed Pipes

0.5 EY Floodplain Categorisation

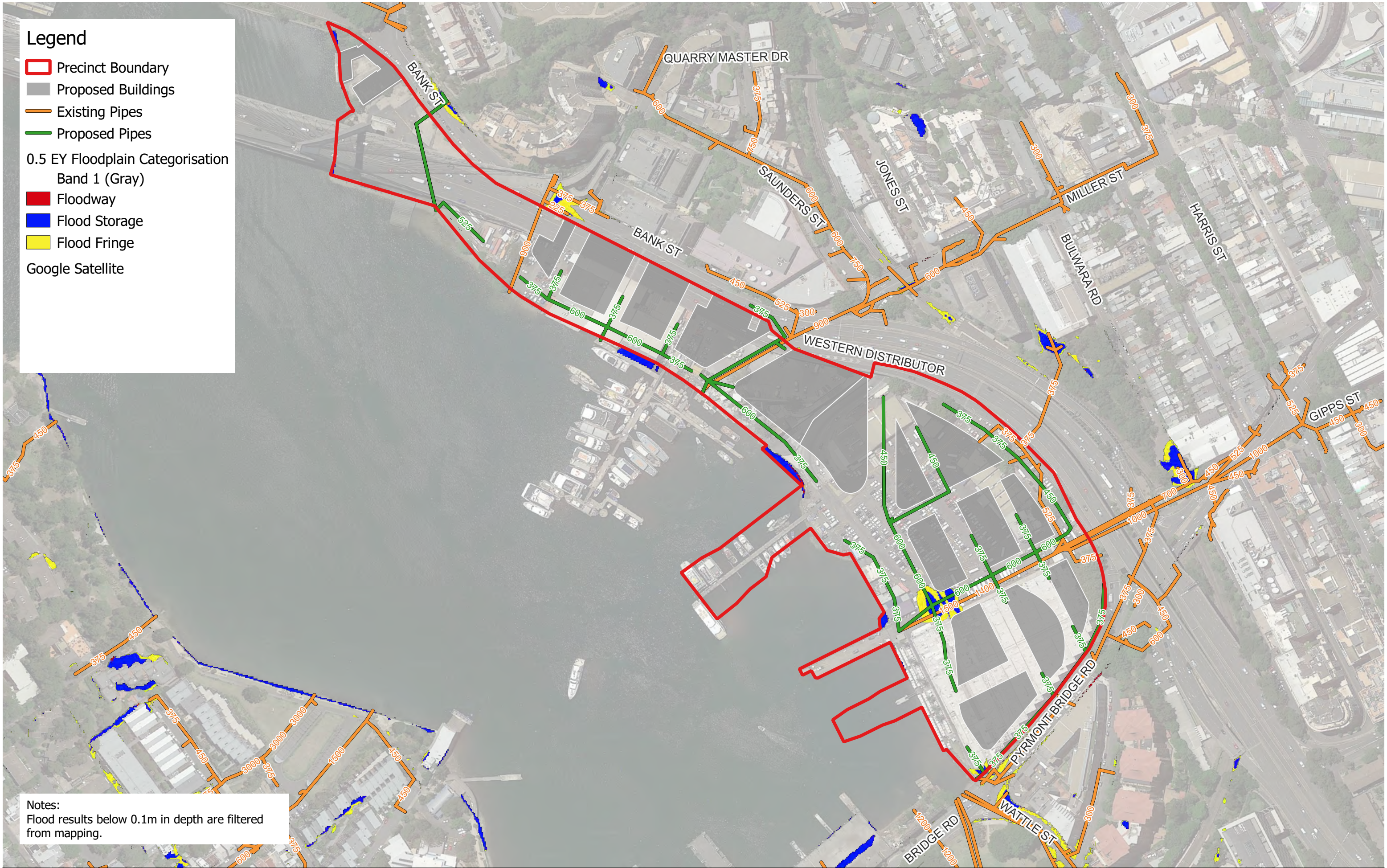
Band 1 (Gray)

Floodway

Flood Storage

Flood Fringe

Google Satellite



Notes:
Flood results below 0.1m in depth are filtered from mapping.

Legend

Precinct Boundary

Proposed Buildings

Existing Pipes

Proposed Pipes

0.2 EY Floodplain Categorisation

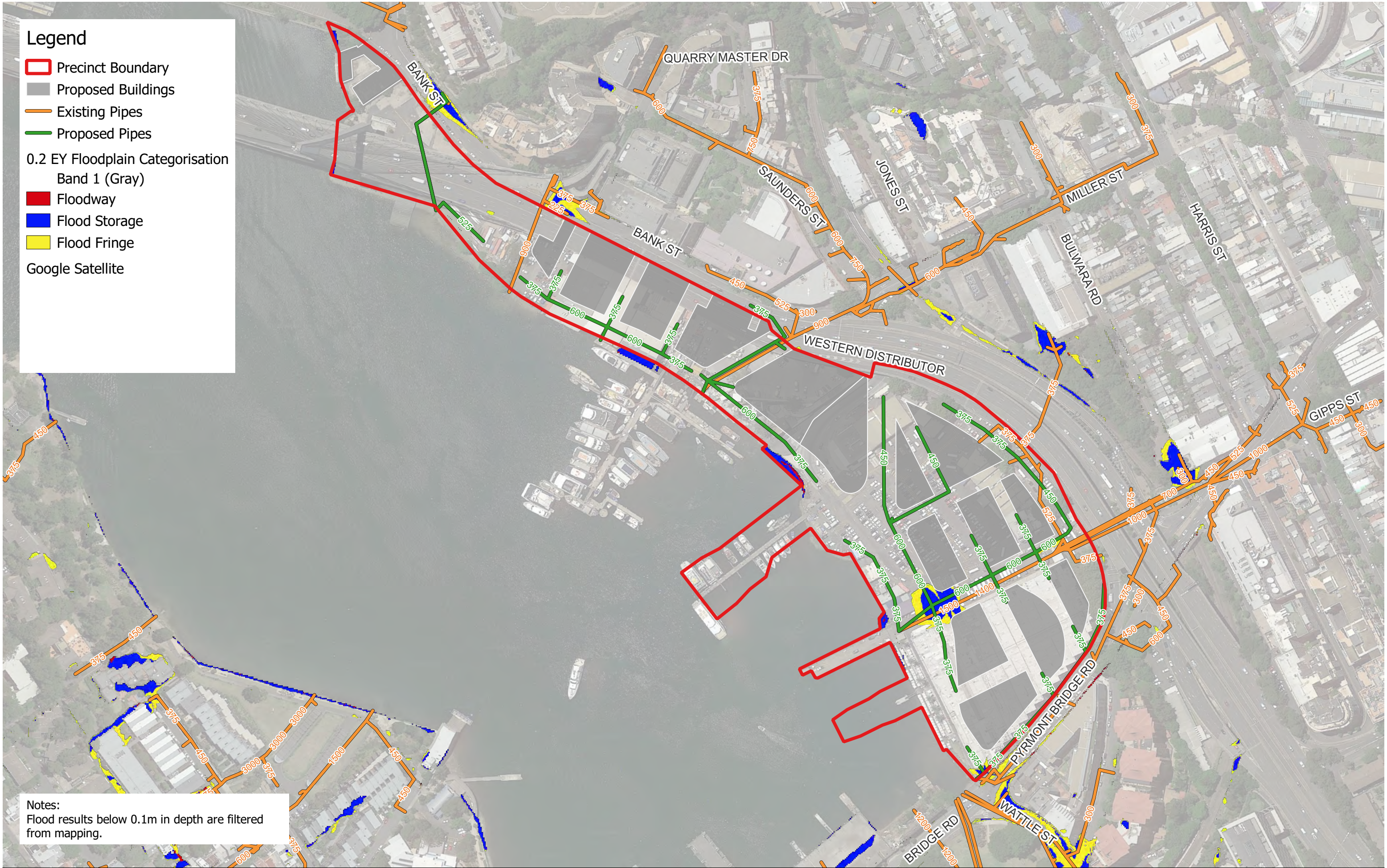
Band 1 (Gray)

Floodway

Flood Storage

Flood Fringe

Google Satellite



Notes:

Flood results below 0.1m in depth are filtered from mapping.

Legend

Precinct Boundary

Proposed Buildings

Existing Pipes

Proposed Pipes

10% AEP Floodplain Categorisation

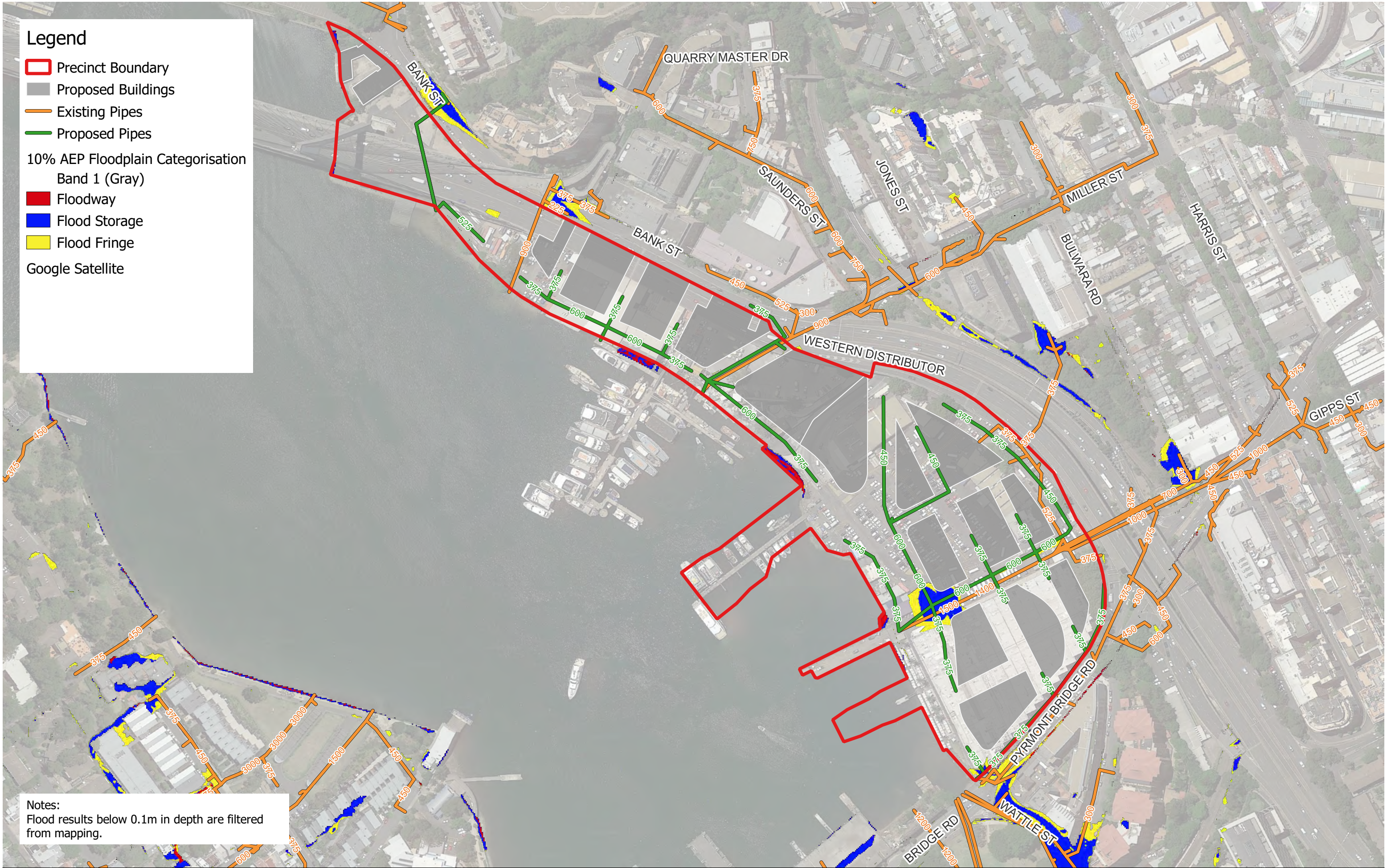
Band 1 (Gray)

Floodway

Flood Storage

Flood Fringe

Google Satellite



Notes:
Flood results below 0.1m in depth are filtered from mapping.

Legend

Precinct Boundary

Proposed Buildings

Existing Pipes

Proposed Pipes

5% AEP Floodplain Categorisation

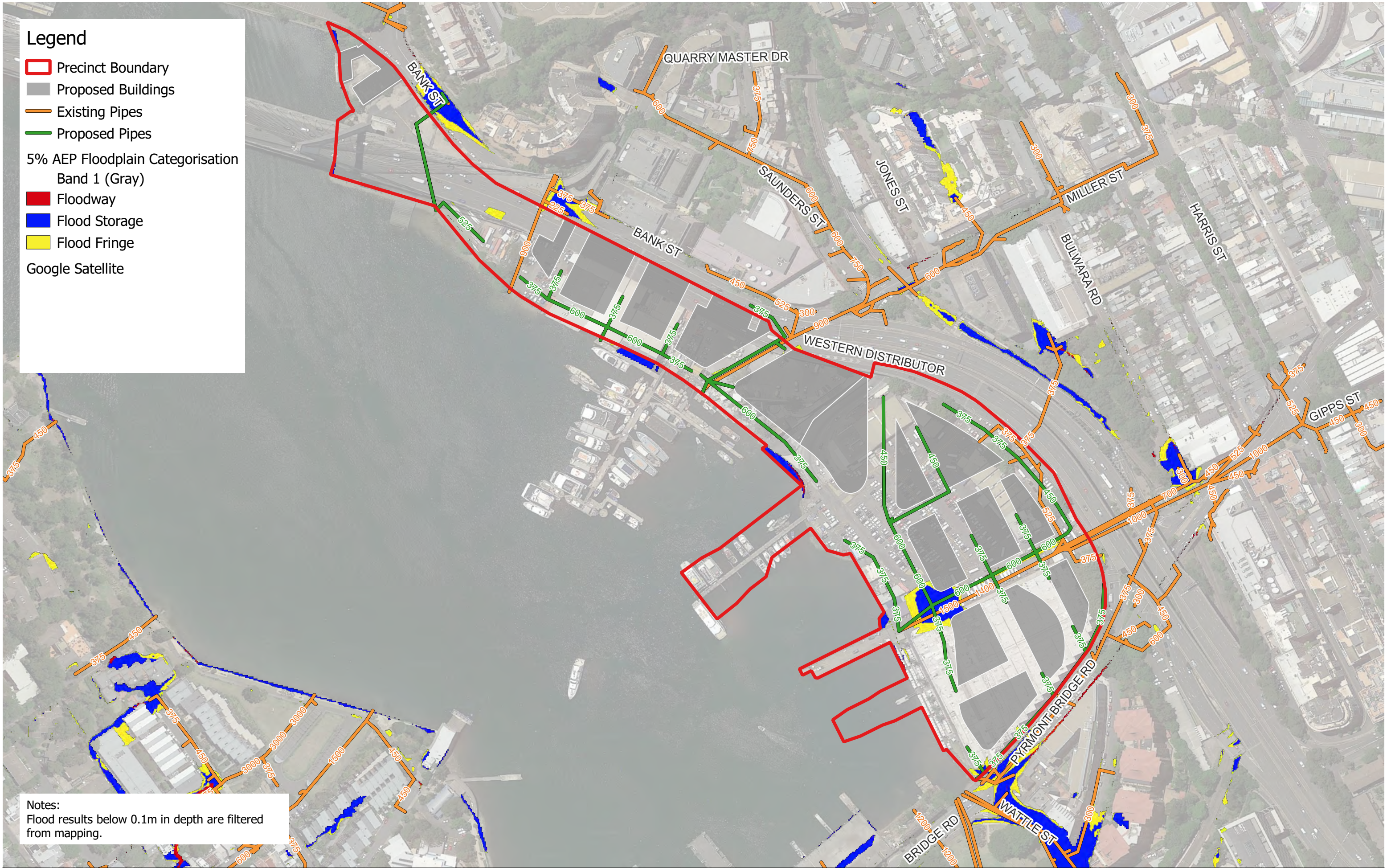
Band 1 (Gray)

Floodway

Flood Storage

Flood Fringe

Google Satellite



Legend

Precinct Boundary

Proposed Buildings

Existing Pipes

Proposed Pipes

1% AEP Floodplain Categorisation

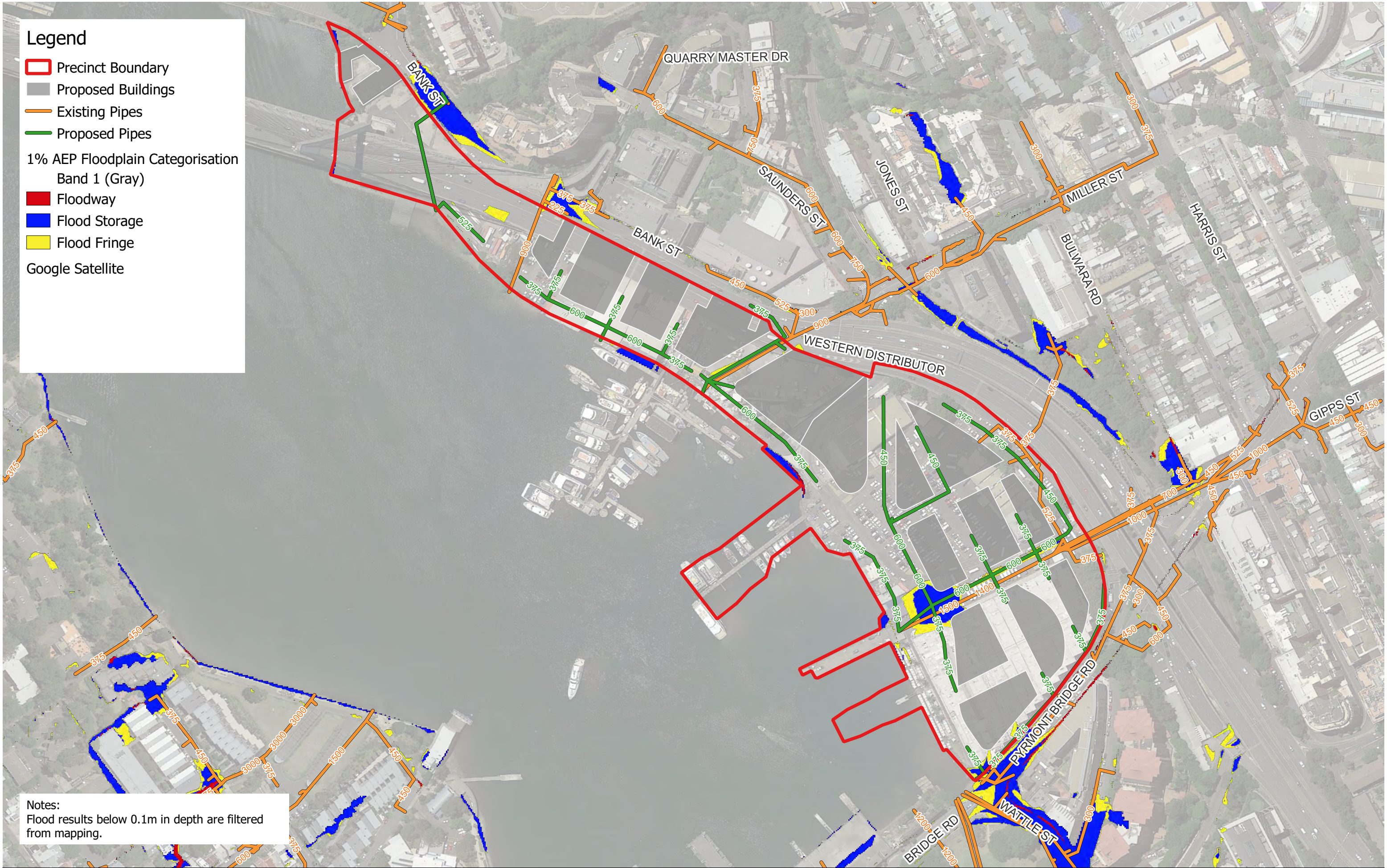
Band 1 (Gray)

Floodway

Flood Storage

Flood Fringe

Google Satellite



Legend

Precinct Boundary

Proposed Buildings

Existing Pipes

Proposed Pipes

PMF Floodplain Categorisation

Band 1 (Gray)

Floodway

Flood Storage

Flood Fringe

Google Satellite

Notes:

Flood results below 0.1m in depth are filtered from mapping.

Legend

● Flood Planning Levels (m AHD)

▭ Precinct Boundary

▭ Proposed Buildings

— Existing Pipes

— Proposed Pipes

1% AEP Developed Flood Depth

Band 1

≤ 0.2000

0.2000 - 0.3000

0.3000 - 0.5000

0.5000 - 0.7500

0.7500 - 1.0000

1.0000 - 1.2500

> 1.2500

Google Satellite

Notes:

Flood results below 0.1m in depth are filtered from mapping.

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0	75	150 m
Coordinate System		GDA 2020 MGA 56
Original Size	A3	Drawn JR
Height Datum	AHD	Check JM

Scale
1:2,500



Blackwattle Bay Precinct
Flood Risk and Impact Assessment

Map F.1
Developed Conditions - 1% AEP - Flood Planning Levels

Project Number: 703100678
Revision No: 5
Date: 29/09/2023

Legend

-  Potential Muster Points
-  Vehicle Escape
-  Pedestrian Escape
-  Precinct Boundary
-  Proposed Buildings
- 1% AEP Developed Flood Hazard Band 1
-  H1
-  H2
-  H3
-  H4
-  H5
-  H6
- Google Satellite

Notes:
Flood results below 0.1m in depth are filtered from mapping.



Legend

- Potential Muster Points
- Vehicle Escape
- Pedestrian Escape
- Precinct Boundary
- Proposed Buildings

PMF Developed Flood Hazard Band 1

- H1
- H2
- H3
- H4
- H5
- H6

Google Satellite

Notes:
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075150 m		Scale1:2,500	
Coordinate System		GDA 2020 MGA 56	
Original Size	A3	Drawn	JR
Height Datum	AHD	Check	JM

Blackwattle Bay Precinct
Flood Risk and Impact Assessment

Map H.2
Developed Conditions - PMF - Flood Evacuation Routes

Project Number:	703100678
Revision No:	5
Date:	29/09/2023