NOTES
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4. FLOOD DEPTHS LESS THAN 50MM AND AFFLUX DIFFERENCES LESS THAN 5MM HAVE BEEN FILTERED OUT FOR CLARITY AND ARE NOT SHOWN.

LEGEND

TUFLOW Model Extent

Site

LINZ Primary Parcels

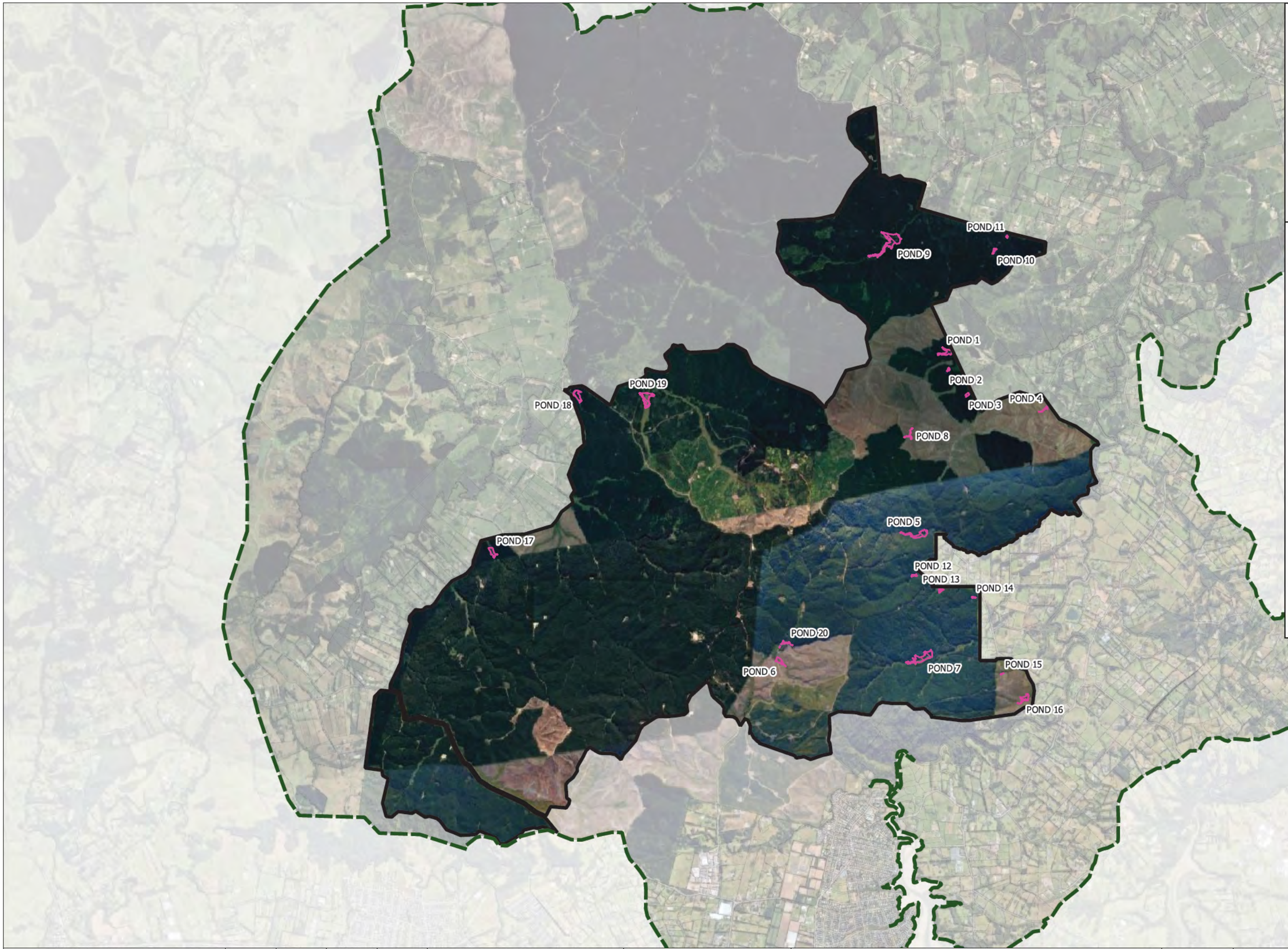
Post vs Pre development 100YRCC Water Level Aft

Band 1 (Gray)

- <= -0.080
- -0.080 - -0.060
- -0.060 - -0.040
- -0.040 - -0.020
- -0.020 - -0.005
- -0.005 - 0.005
- 0.005 - 0.020
- 0.020 - 0.040
- 0.040 - 0.060
- 0.060 - 0.080
- > 0.080

Google Satellite 50%

Revision Details		BY	Date	Survey		RIVERHEAD FAST TRACK REFERRAL (LOTS 3-8) FOR RANGITOOPUNI LAND HOLDINGS	Maven Associates 09 571 0050 info@mavenassociates.co.nz www.mavenassociates.co.nz 3 Owens Road, Epsom Auckland 1023	Afflux - Proposed - 100yr ARI (CC) Overview Site	STATUS	FOR INFORMATION	Rev
A	Fast Track Referral	YW	2026-05-20	Model	YW				SCALE	1:40000	A
				Draft	YW						
				Checked	TM				SHEET	174007-FL-430601	



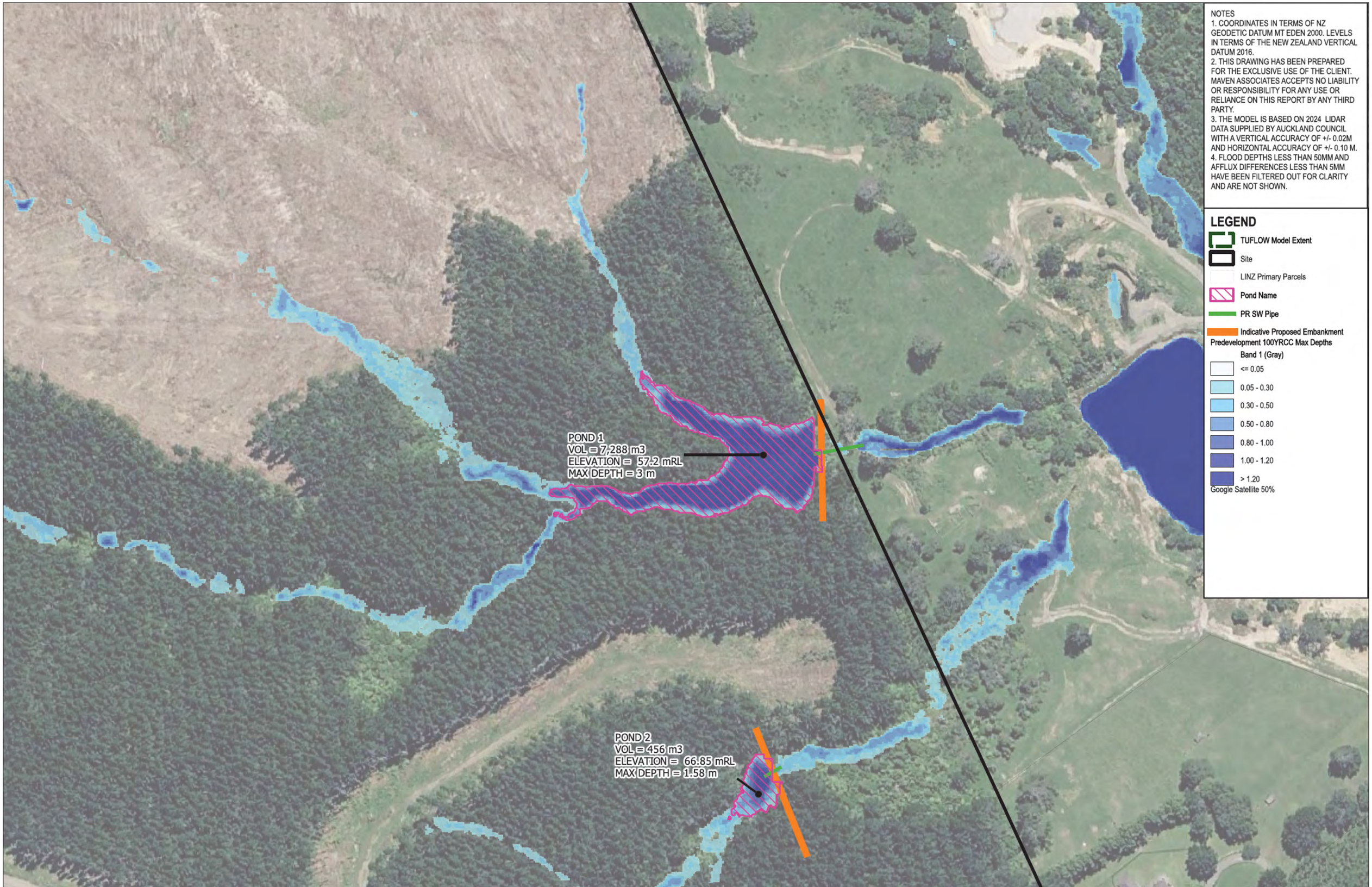
NOTES
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LEGEND

- TUFLOW Model Extent
- LINZ Primary Parcels
- Site
- Pond Name

Google Satellite

Revision Details		BY	Date	Survey		RIVERHEAD FAST TRACK REFERRAL (LOTS 3-8) FOR RANGITOOPUNI LAND HOLDINGS	Maven Associates 09 571 0050 info@maven.co.nz www.maven.co.nz 3 Oceana Road, Epsom Auckland 1023	Proposed Pond Locations		STATUS	FOR INFORMATION	Rev
A	Fast Track Referral	YW	2026-05-20	Model	YW					SCALE	1:40000	A
				Draft	YW							
				Checked	TM					SHEET	174007-FL-110105	



NOTES
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LEGEND

- TUFLOW Model Extent
- Site
- LINZ Primary Parcels
- Pond Name
- PR SW Pipe
- Indicative Proposed Embankment

Predevelopment 100YRCC Max Depths
Band 1 (Gray)

- <= 0.05
- 0.05 - 0.30
- 0.30 - 0.50
- 0.50 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- > 1.20

Google Satellite 50%

Revision Details		BY	Date	Survey		RIVERHEAD FAST TRACK REFERRAL (LOTS 3-8) FOR RANGITOOPUNI LAND HOLDINGS	Maven Associates 09 571 0050	Depth - Proposed - 100yr ARI (CC) Sheet 1		STATUS	FOR INFORMATION	Rev
A	Fast Track Referral	YW	2026-05-20	Model	YW					SCALE	1:2000	A
				Draft	YW							
				Checked	TM					SHEET	174007-FL-130701	

POND 1
VOL = 7,288 m3
ELEVATION = 57.2 mRL
MAX DEPTH = 3 m

POND 2
VOL = 456 m3
ELEVATION = 66.85 mRL
MAX DEPTH = 1.58 m

NOTES
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LEGEND

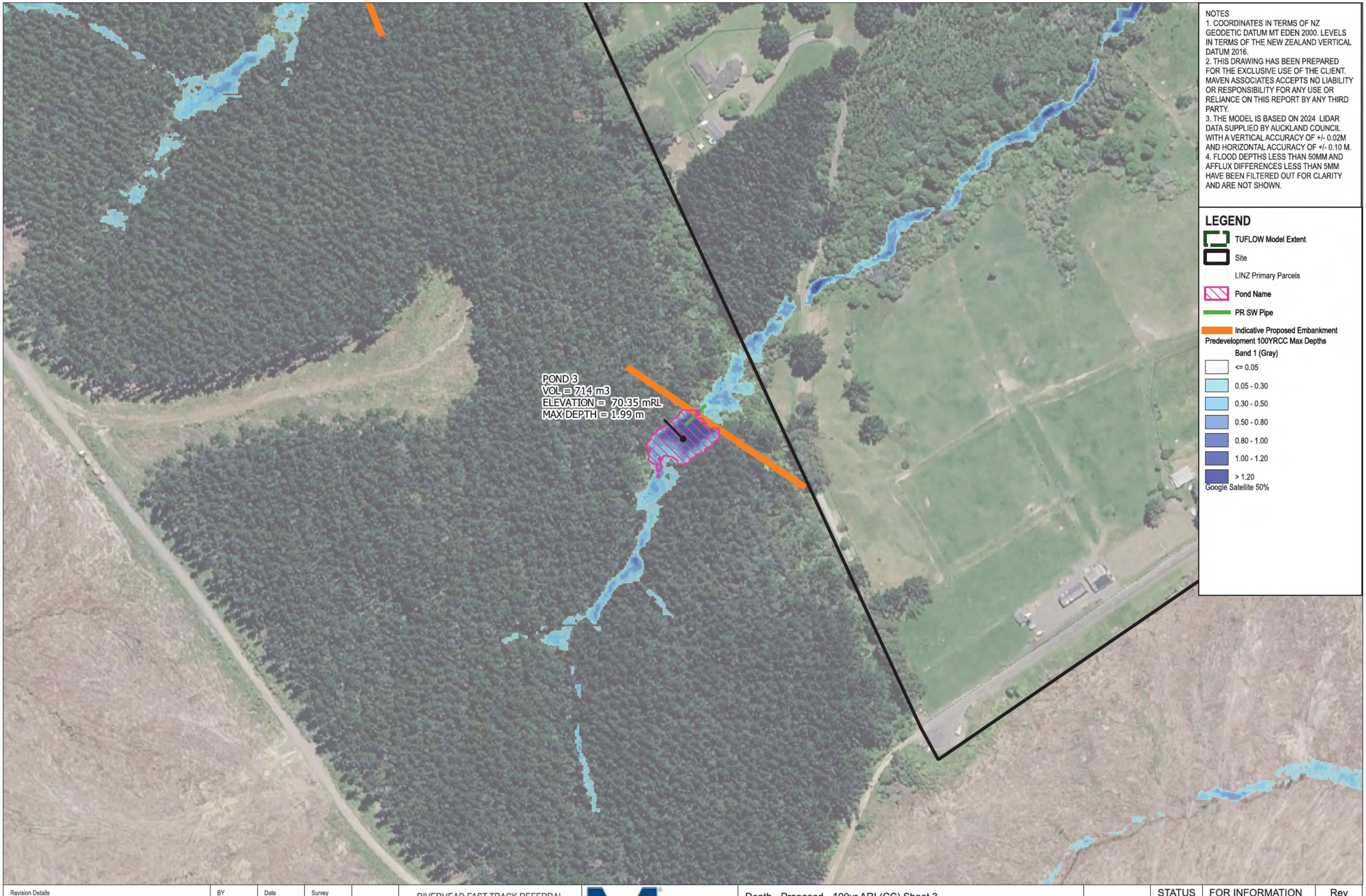
- TUFLOW Model Extent
- Site
- LINZ Primary Parcels
- Pond Name
- PR SW Pipe
- Indicative Proposed Embankment

Predevelopment 100YRCC Max Depths
Band 1 (Gray)

- <= 0.05
- 0.05 - 0.30
- 0.30 - 0.50
- 0.50 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- > 1.20

Google Satellite 50%

Revision Details		BY	Date	Survey		RIVERHEAD FAST TRACK REFERRAL (LOTS 3-8) FOR RANGITOOPUNI LAND HOLDINGS	Maven Associates 09 571 0050 info@maven.co.nz www.maven.co.nz 5 Owens Road, Epsom Auckland 1023	Depth - Proposed - 100yr ARI (CC) Sheet 2		STATUS	FOR INFORMATION	Rev
A	Fast Track Referral	YW	2026-05-20	Model	YW					SCALE	1:2000	A
				Draft	YW							
				Checked	TM					SHEET	174007-FL-130702	



NOTES
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LEGEND

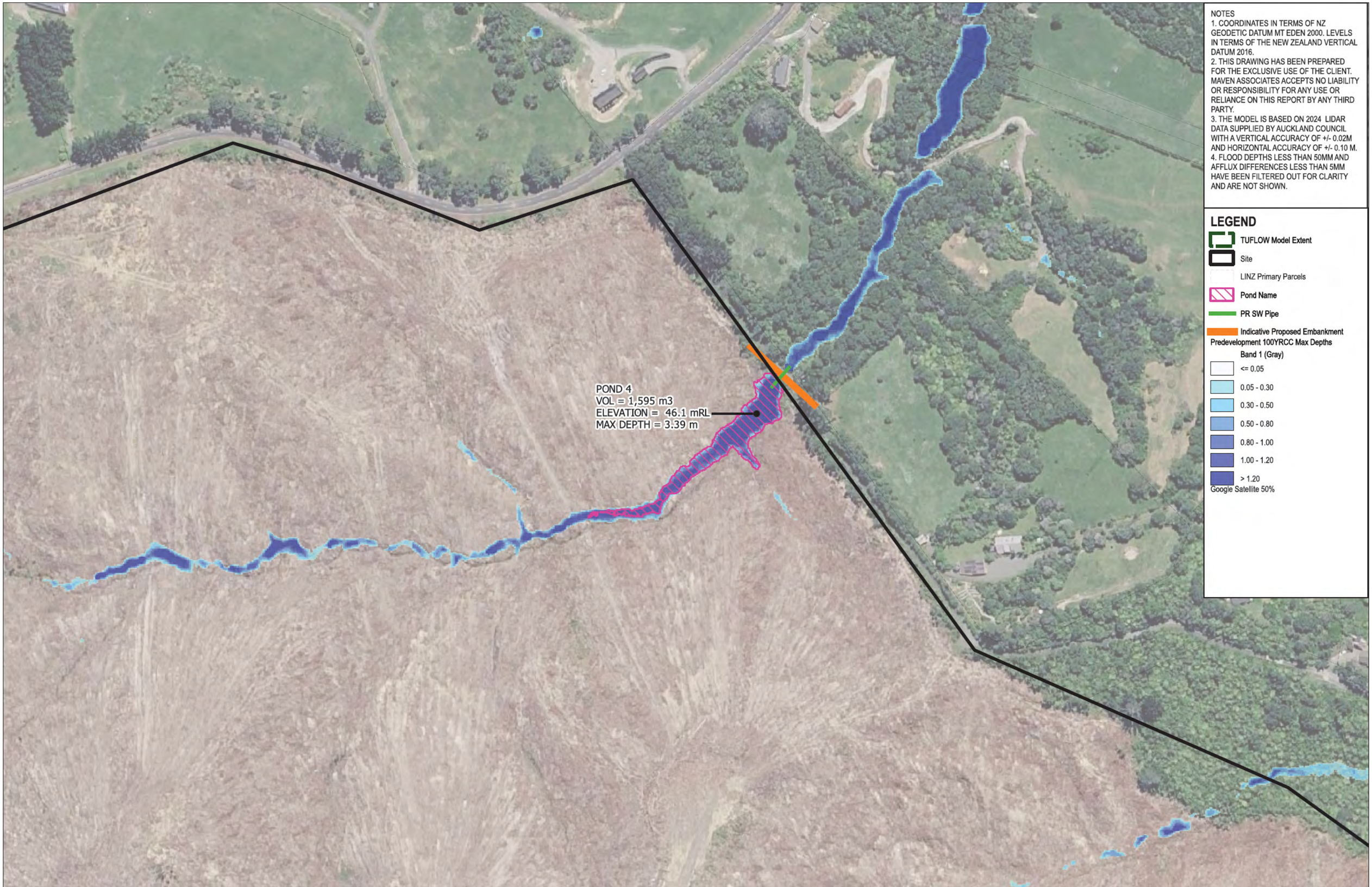
- TUFLOW Model Extent
- Site
- LINZ Primary Parcels
- Pond Name
- PR SW Pipe
- Indicative Proposed Embankment

Predevelopment 100YRCC Max Depths
Band 1 (Gray)

- <= 0.05
- 0.05 - 0.30
- 0.30 - 0.50
- 0.50 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- > 1.20

Google Satellite 50%

Revision Details		BY	Date	Survey		RIVERHEAD FAST TRACK REFERRAL (LOTS 3-8) FOR RANGITOOPUNI LAND HOLDINGS	Maven Associates 09 571 0050 info@maven.co.nz www.maven.co.nz 5 Queens Road, Epsom Auckland 1023	Depth - Proposed - 100yr ARI (CC) Sheet 3		STATUS	FOR INFORMATION	Rev
A	Fast Track Referral	YW	2026-05-20	Model	YW					SCALE	1:2000	A
				Draft	YW							
				Checked	TM					SHEET	174007-FL-130703	



NOTES
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LEGEND

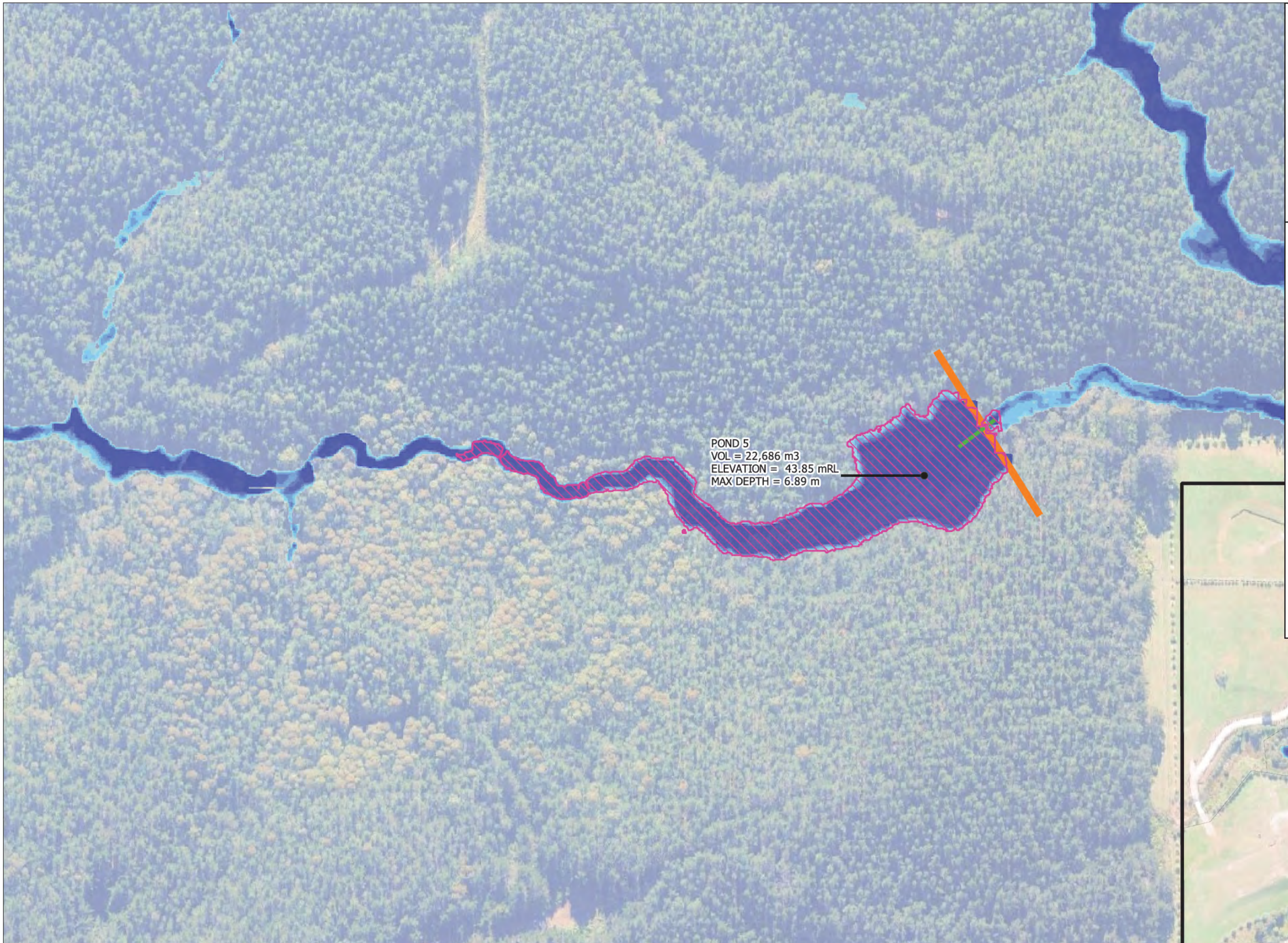
- TUFLOW Model Extent
- Site
- LINZ Primary Parcels
- Pond Name
- PR SW Pipe
- Indicative Proposed Embankment

Predevelopment 100YRCC Max Depths
Band 1 (Gray)

- <= 0.05
- 0.05 - 0.30
- 0.30 - 0.50
- 0.50 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- > 1.20

Google Satellite 50%

Revision Details		BY	Date	Survey		RIVERHEAD FAST TRACK REFERRAL (LOTS 3-8) FOR RANGITOOPUNI LAND HOLDINGS	Maven Associates 09 571 0050 info@maven.co.nz www.maven.co.nz 3 Oceana Road, Epsom Auckland 1023	Depth - Proposed - 100yr ARI (CC) Sheet 4		STATUS	FOR INFORMATION	Rev
A	Fast Track Referral	YW	2026-05-20	Model	YW					SCALE	1:2000	A
				Draft	YW							
				Checked	TM					SHEET	174007-FL-130704	



NOTES
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LEGEND

- TUFLOW Model Extent
- Site
- LINZ Primary Parcels
- Pond Name
- PR SW Pipe
- Indicative Proposed Embankment

Predevelopment 100YRCC Max Depths
Band 1 (Gray)

- <= 0.05
- 0.05 - 0.30
- 0.30 - 0.50
- 0.50 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- > 1.20

Google Satellite 50%

Revision Details		BY	Date	Survey		RIVERHEAD FAST TRACK REFERRAL (LOTS 3-8) FOR RANGITOOPUNI LAND HOLDINGS	Maven Associates 09 571 0050 info@maven.co.nz www.maven.co.nz 3 Oceana Road, Epsom Auckland 1023	Depth - Proposed - 100yr ARI (CC) Sheet 5		STATUS	FOR INFORMATION	Rev
A	Fast Track Referral	YW	2026-05-20	Model	YW					SCALE	1:2000	A
				Draft	YW							
				Checked	TM					SHEET	174007-FL-130705	



NOTES
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LEGEND

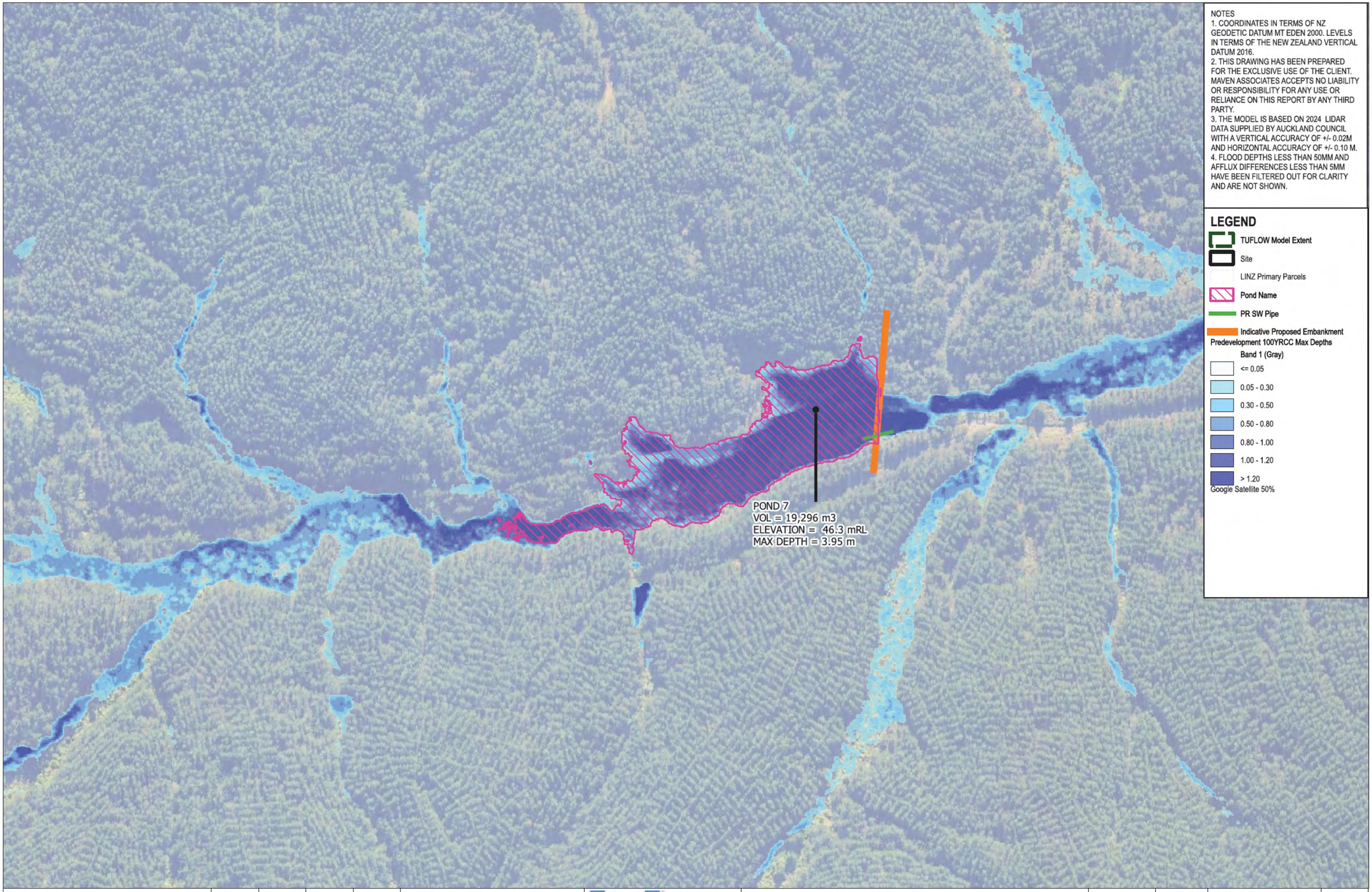
- TUFLOW Model Extent
- Site
- LINZ Primary Parcels
- Pond Name
- PR SW Pipe
- Indicative Proposed Embankment

Predevelopment 100YRCC Max Depths
Band 1 (Gray)

- <= 0.05
- 0.05 - 0.30
- 0.30 - 0.50
- 0.50 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- > 1.20

Google Satellite 50%

Revision Details		BY	Date	Survey		RIVERHEAD FAST TRACK REFERRAL (LOTS 3-8) FOR RANGITOOPUNI LAND HOLDINGS	Maven Associates 09 571 0050 info@mavenassociates.co.nz www.mavenassociates.co.nz 3 Oceana Road, Epsom Auckland 1023	Depth - Proposed - 100yr ARI (CC) Sheet 6		STATUS	FOR INFORMATION	Rev
A	Fast Track Referral	YW	2026-05-20	Model	YW					SCALE	1:2000	A
				Draft	YW							
				Checked	TM					SHEET	174007-FL-130706	



NOTES
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LEGEND

- TUFLOW Model Extent
- Site
- LINZ Primary Parcels
- Pond Name
- PR SW Pipe
- Indicative Proposed Embankment

Predevelopment 100YRCC Max Depths
Band 1 (Gray)

- <= 0.05
- 0.05 - 0.30
- 0.30 - 0.50
- 0.50 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- > 1.20

Google Satellite 50%

Revision Details		BY	Date	Survey		RIVERHEAD FAST TRACK REFERRAL (LOTS 3-8) FOR RANGITOOPUNI LAND HOLDINGS	Maven Associates 09 571 0050 info@mavenassociates.co.nz www.mavenassociates.co.nz 5 Oceana Road, Epsom Auckland 1023	Depth - Proposed - 100yr ARI (CC) Sheet 7		STATUS	FOR INFORMATION	Rev
A	Fast Track Referral	YW	2026-05-20	Model	YW					SCALE	1:2500	A
				Draft	YW							
				Checked	TM					SHEET	174007-FL-130707	



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LEGEND

- TUFLOW Model Extent
- Site
- LINZ Primary Parcels
- Pond Name
- PR SW Pipe
- Indicative Proposed Embankment

Predevelopment 100YRCC Max Depths
Band 1 (Gray)

- <= 0.05
- 0.05 - 0.30
- 0.30 - 0.50
- 0.50 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- > 1.20

Google Satellite 50%

Revision Details		BY	Date	Survey		RIVERHEAD FAST TRACK REFERRAL (LOTS 3-8) FOR RANGITOOPUNI LAND HOLDINGS	Maven Associates 09 571 0050 info@maven.co.nz www.maven.co.nz 3 Queens Road, Epsom Auckland 1023	Depth - Proposed - 100yr ARI (CC) Sheet 8		STATUS	FOR INFORMATION	Rev
A	Fast Track Referral	YW	2026-05-20	Model	YW					SCALE	1:2000	A
				Draft	YW							
				Checked	TM					SHEET	174007-FL-130708	



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LEGEND

- TUFLOW Model Extent
- Site
- LINZ Primary Parcels
- Pond Name
- PR SW Pipe
- Indicative Proposed Embankment

Predevelopment 100YRCC Max Depths
Band 1 (Gray)

- <= 0.05
- 0.05 - 0.30
- 0.30 - 0.50
- 0.50 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- > 1.20

Google Satellite 50%

Revision Details		BY	Date	Survey	
A	Fast Track Referral	YW	2026-05-20	Model	YW
				Draft	YW
				Checked	TM

RIVERHEAD FAST TRACK REFERRAL
(LOTS 3-8)
FOR
RANGITOOPUNI LAND HOLDINGS

Maven Associates
09 571 0050
info@maven.co.nz
www.maven.co.nz
3 Owens Road, Epsom
Auckland 1023

Depth - Proposed - 100yr ARI (CC) Sheet 9

STATUS	FOR INFORMATION	Rev
SCALE	1:5000	A
SHEET	174007-FL-130709	

POND 11
VOL = 117 m3
ELEVATION = 69.8 mRL
MAX DEPTH = 1.06 m

POND 10
VOL = 714 m3
ELEVATION = 69.6 mRL
MAX DEPTH = 2.22 m

NOTES
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LEGEND

- TUFLOW Model Extent
- Site
- LINZ Primary Parcels
- Pond Name
- PR SW Pipe
- Indicative Proposed Embankment

Predevelopment 100YRCC Max Depths
Band 1 (Gray)
- <= 0.05
- 0.05 - 0.30
- 0.30 - 0.50
- 0.50 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- > 1.20

Google Satellite 50%

Revision Details		BY	Date	Survey		RIVERHEAD FAST TRACK REFERRAL (LOTS 3-8) FOR RANGITOOPUNI LAND HOLDINGS	Maven Associates 09 571 0050 info@maven.co.nz www.maven.co.nz 3 Owens Road, Epsom Auckland 1023	Depth - Proposed - 100yr ARI (CC) Sheet 10		STATUS	FOR INFORMATION	Rev
A	Fast Track Referral	YW	2026-05-20	Model	YW					SCALE	1:2000	A
				Draft	YW							
				Checked	TM					SHEET	174007-FL-130710	

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LEGEND

- TUFLOW Model Extent
- Site
- LINZ Primary Parcels
- Pond Name
- PR SW Pipe
- Indicative Proposed Embankment

Predevelopment 100YRCC Max Depths
Band 1 (Gray)

- <= 0.05
- 0.05 - 0.30
- 0.30 - 0.50
- 0.50 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- > 1.20

Google Satellite 50%

POND 11
VOL = 117 m3
ELEVATION = 69.8 mRL
MAX DEPTH = 1.06 m

POND 10
VOL = 714 m3
ELEVATION = 69.6 mRL
MAX DEPTH = 2.22 m

Revision Details		BY	Date	Survey		RIVERHEAD FAST TRACK REFERRAL (LOTS 3-8) FOR RANGITOOPUNI LAND HOLDINGS	Maven Associates 09 571 9050 info@maven.co.nz www.maven.co.nz 3 Oceana Road, Epsom Auckland 1023	Depth - Proposed - 100yr ARI (CC) Sheet 11		STATUS	FOR INFORMATION	Rev
A	Fast Track Referral	YW	2026-05-20	Model	YW					SCALE	1:2000	A
				Draft	YW							
				Checked	TM					SHEET	174007-FL-130711	

NOTES
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LEGEND

- TUFLOW Model Extent
- Site
- LINZ Primary Parcels
- Pond Name
- PR SW Pipe
- Indicative Proposed Embankment

Predevelopment 100YRCC Max Depths
Band 1 (Gray)

- <= 0.05
- 0.05 - 0.30
- 0.30 - 0.50
- 0.50 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- > 1.20

Google Satellite 50%

POND 12
VOL = 240 m3
ELEVATION = 49 mRL
MAX DEPTH = 1.91 m

POND 13
VOL = 738 m3
ELEVATION = 54 mRL
MAX DEPTH = 2.39 m

Revision Details		BY	Date	Survey		RIVERHEAD FAST TRACK REFERRAL (LOTS 3-8) FOR RANGITOOPUNI LAND HOLDINGS	Maven Associates 09 571 0050 info@maven.co.nz www.maven.co.nz 3 Owens Road, Epsom Auckland 1023	Depth - Proposed - 100yr ARI (CC) Sheet 12		STATUS	FOR INFORMATION	Rev
A	Fast Track Referral	YW	2026-05-20	Model	YW					SCALE	1:2000	A
				Draft	YW							
				Checked	TM					SHEET	174007-FL-130712	



NOTES
1. COORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000. LEVELS IN TERMS OF THE NEW ZEALAND VERTICAL DATUM 2016.
2. THIS DRAWING HAS BEEN PREPARED FOR THE EXCLUSIVE USE OF THE CLIENT. MAVEN ASSOCIATES ACCEPTS NO LIABILITY OR RESPONSIBILITY FOR ANY USE OR RELIANCE ON THIS REPORT BY ANY THIRD PARTY.
3. THE MODEL IS BASED ON 2024 LIDAR DATA SUPPLIED BY AUCKLAND COUNCIL WITH A VERTICAL ACCURACY OF +/- 0.02M AND HORIZONTAL ACCURACY OF +/- 0.10 M.
4. FLOOD DEPTHS LESS THAN 50MM AND AFFLUX DIFFERENCES LESS THAN 5MM HAVE BEEN FILTERED OUT FOR CLARITY AND ARE NOT SHOWN.

LEGEND

- TUFLOW Model Extent
- Site
- LINZ Primary Parcels
- Pond Name
- PR SW Pipe
- Indicative Proposed Embankment

Predevelopment 100YRCC Max Depths
Band 1 (Gray)

- <= 0.05
- 0.05 - 0.30
- 0.30 - 0.50
- 0.50 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- > 1.20

Google Satellite 50%

Revision Details		BY	Date	Survey		RIVERHEAD FAST TRACK REFERRAL (LOTS 3-8) FOR RANGITOOPUNI LAND HOLDINGS	Maven Associates 09 571 0050 info@maven.co.nz www.maven.co.nz 3 Oceana Road, Epsom Auckland 1023	Depth - Proposed - 100yr ARI (CC) Sheet 13		STATUS	FOR INFORMATION	Rev
A	Fast Track Referral	YW	2026-05-20	Model	YW					SCALE	1:2000	A
				Draft	YW							
				Checked	TM					SHEET	174007-FL-130713	

POND 13
VOL = 738 m3
ELEVATION = 54 mRL
MAX DEPTH = 2.39 m

POND 14
VOL = 117 m3
ELEVATION = 41.5 mRL
MAX DEPTH = 1.33 m

NOTES
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LEGEND

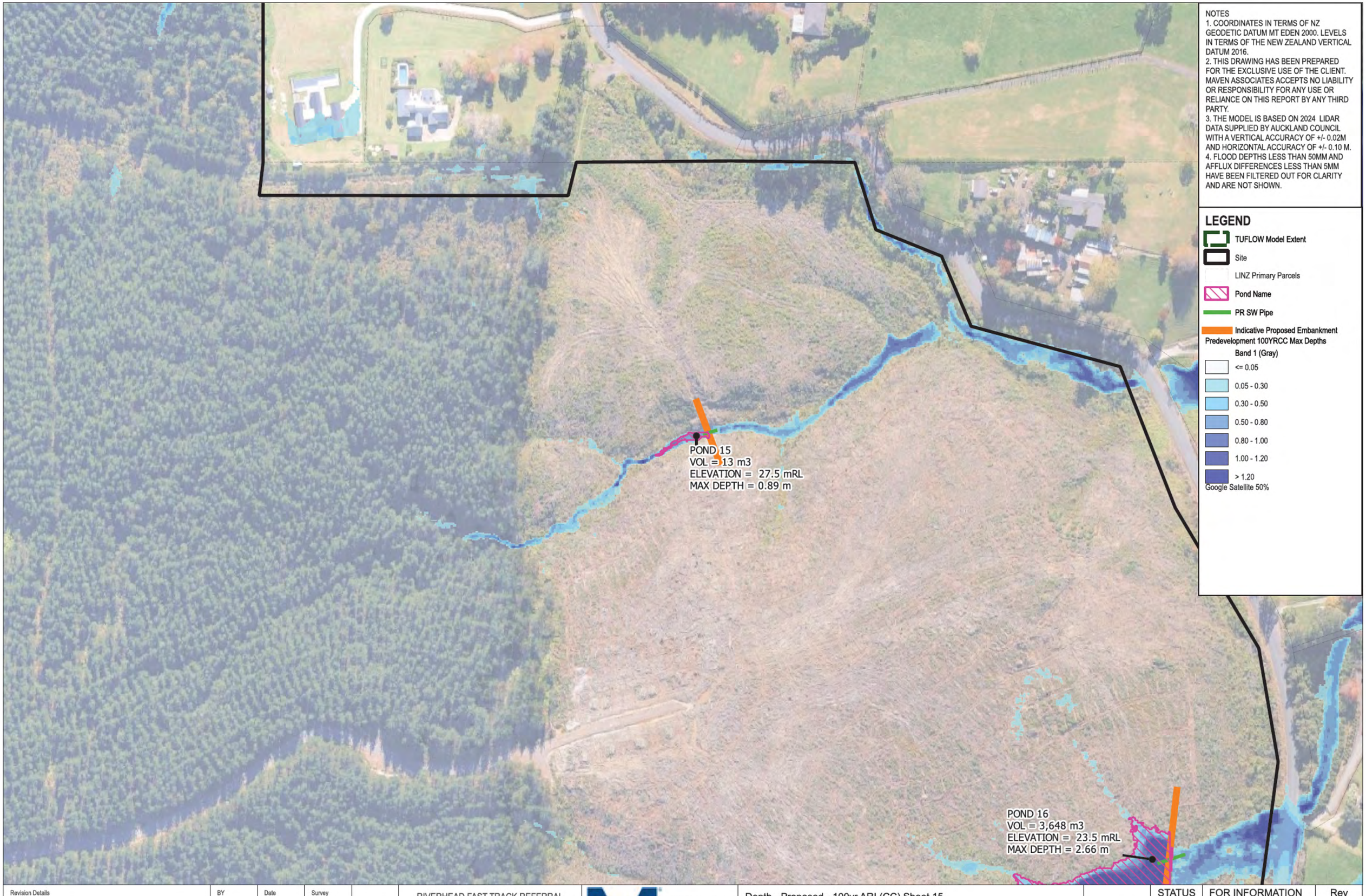
- TUFLOW Model Extent
- Site
- LINZ Primary Parcels
- Pond Name
- PR SW Pipe
- Indicative Proposed Embankment

Predevelopment 100YRCC Max Depths
Band 1 (Gray)

- <= 0.05
- 0.05 - 0.30
- 0.30 - 0.50
- 0.50 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- > 1.20

Google Satellite 50%

Revision Details		BY	Date	Survey		RIVERHEAD FAST TRACK REFERRAL (LOTS 3-8) FOR RANGITOOPUNI LAND HOLDINGS	Maven Associates 09 571 0050	Depth - Proposed - 100yr ARI (CC) Sheet 14		STATUS	FOR INFORMATION	Rev
A	Fast Track Referral	YW	2026-05-20	Model	YW					SCALE	1:2000	A
				Draft	YW							
				Checked	TM					SHEET	174007-FL-130714	



NOTES
1. COORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000. LEVELS IN TERMS OF THE NEW ZEALAND VERTICAL DATUM 2016.
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4. FLOOD DEPTHS LESS THAN 50MM AND AFFLUX DIFFERENCES LESS THAN 5MM HAVE BEEN FILTERED OUT FOR CLARITY AND ARE NOT SHOWN.

LEGEND

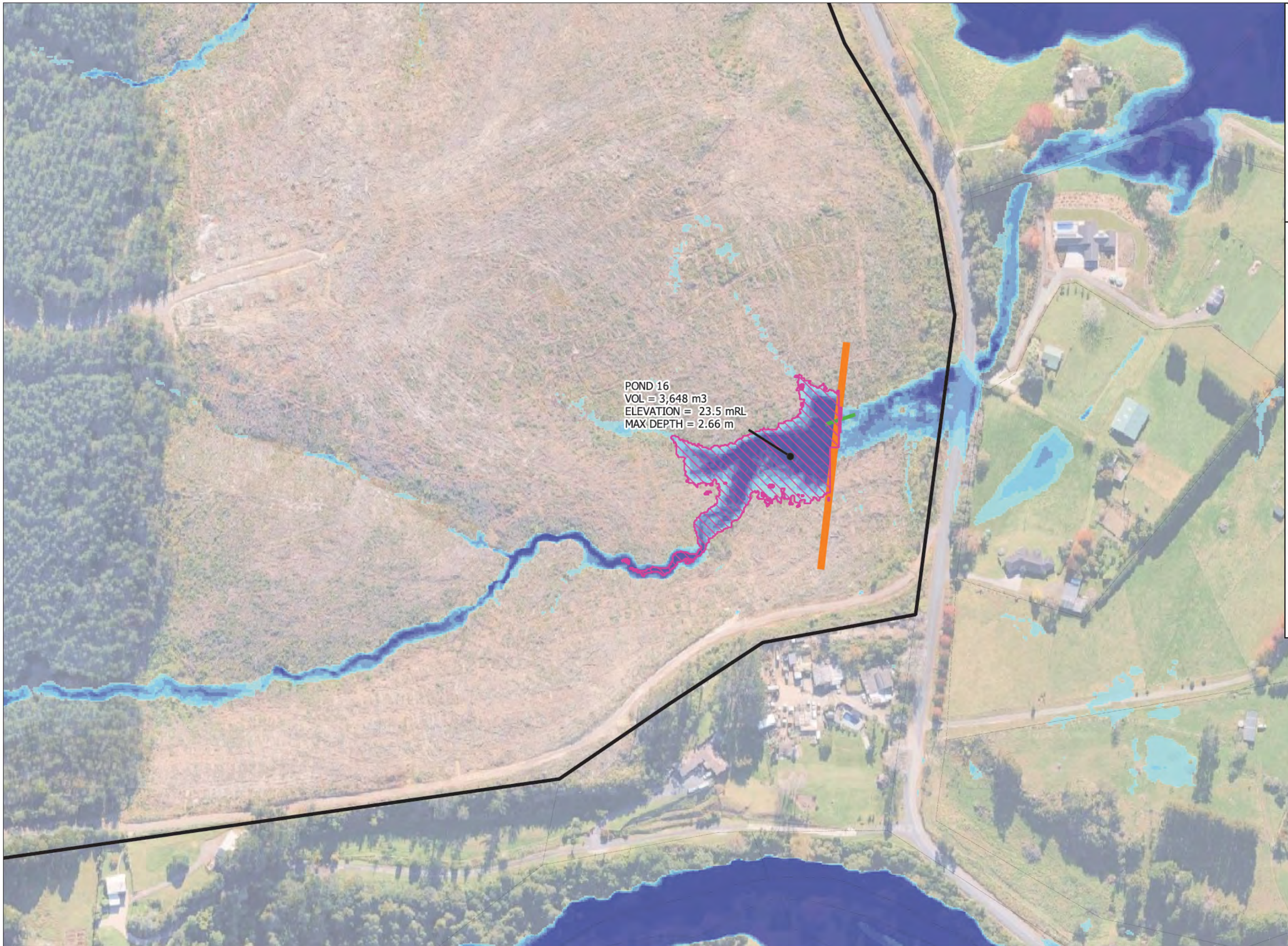
- TUFLOW Model Extent
- Site
- LINZ Primary Parcels
- Pond Name
- PR SW Pipe
- Indicative Proposed Embankment

Predevelopment 100YRCC Max Depths
Band 1 (Gray)

- <= 0.05
- 0.05 - 0.30
- 0.30 - 0.50
- 0.50 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- > 1.20

Google Satellite 50%

Revision Details		BY	Date	Survey		RIVERHEAD FAST TRACK REFERRAL (LOTS 3-8) FOR RANGITOOPUNI LAND HOLDINGS	Maven Associates 09 571 0050 info@maven.co.nz www.maven.co.nz 3 Owens Road, Epsom Auckland 1023	Depth - Proposed - 100yr ARI (CC) Sheet 15		STATUS	FOR INFORMATION	Rev
A	Fast Track Referral	YW	2026-05-20	Model	YW					SCALE	1:2000	A
				Draft	YW							
				Checked	TM					SHEET	174007-FL-130715	



NOTES
1. COORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000. LEVELS IN TERMS OF THE NEW ZEALAND VERTICAL DATUM 2016.
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LEGEND

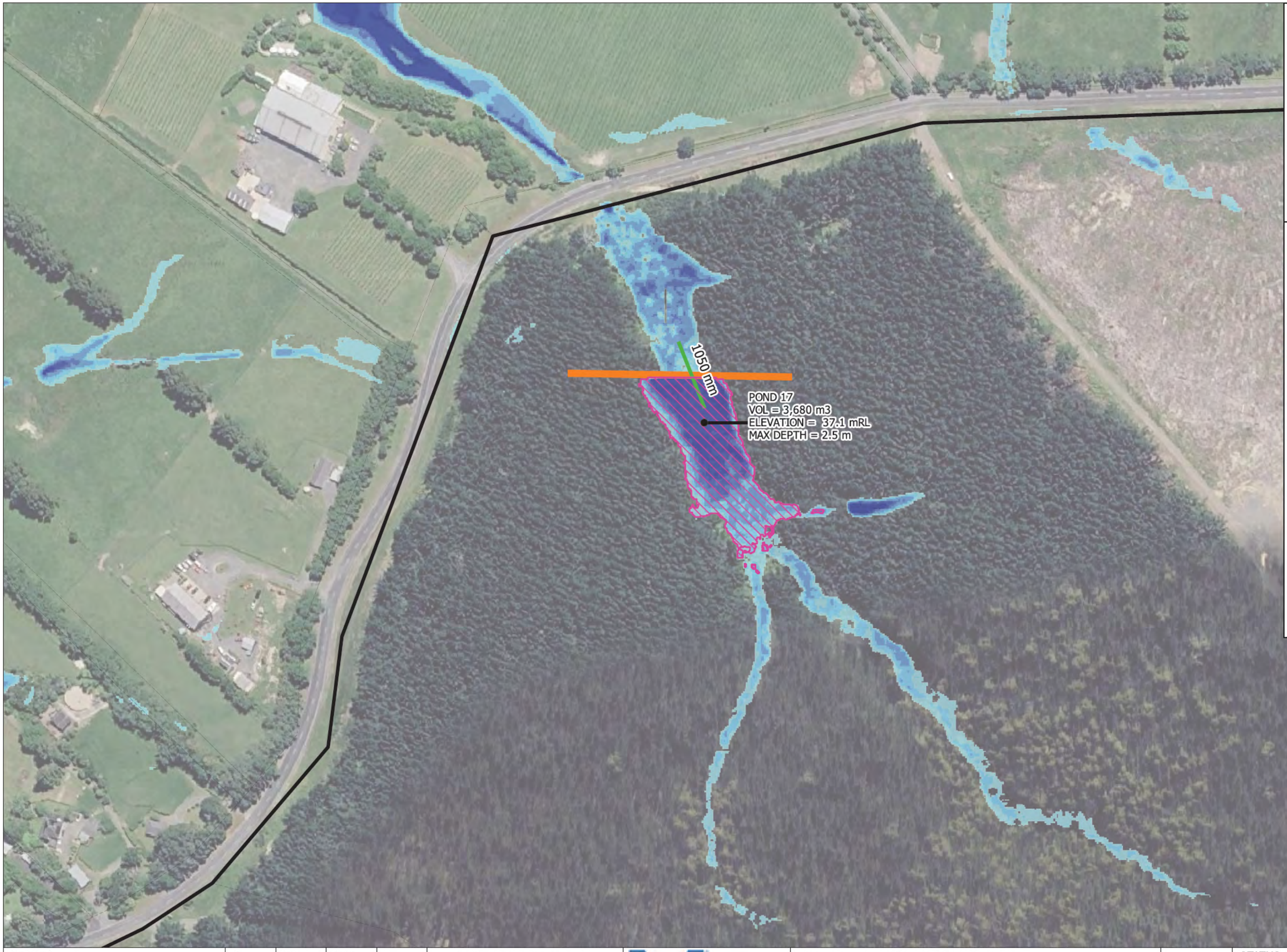
- TUFLOW Model Extent
- Site
- LINZ Primary Parcels
- Pond Name
- PR SW Pipe
- Indicative Proposed Embankment

Predevelopment 100YRCC Max Depths
Band 1 (Gray)

- <= 0.05
- 0.05 - 0.30
- 0.30 - 0.50
- 0.50 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- > 1.20

Google Satellite 50%

Revision Details		BY	Date	Survey		RIVERHEAD FAST TRACK REFERRAL (LOTS 3-8) FOR RANGITOOPUNI LAND HOLDINGS	Maven Associates 09 571 0050 info@maven.co.nz www.maven.co.nz 3 Oceana Road, Epsom Auckland 1023	Depth - Proposed - 100yr ARI (CC) Sheet 16		STATUS	FOR INFORMATION	Rev
A	Fast Track Referral	YW	2026-05-20	Model	YW					SCALE	1:2000	A
				Draft	YW							
				Checked	TM					SHEET	174007-FL-130716	



NOTES
1. COORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000. LEVELS IN TERMS OF THE NEW ZEALAND VERTICAL DATUM 2016.
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4. FLOOD DEPTHS LESS THAN 50MM AND AFFLUX DIFFERENCES LESS THAN 5MM HAVE BEEN FILTERED OUT FOR CLARITY AND ARE NOT SHOWN.

LEGEND

- TUFLOW Model Extent
- Site
- LINZ Primary Parcels
- Pond Name
- PR SW Pipe
- Indicative Proposed Embankment

Predevelopment 100YRCC Max Depths
Band 1 (Gray)

- <= 0.05
- 0.05 - 0.30
- 0.30 - 0.50
- 0.50 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- > 1.20

Google Satellite 50%

Revision Details		BY	Date	Survey		RIVERHEAD FAST TRACK REFERRAL (LOTS 3-8) FOR RANGITOOPUNI LAND HOLDINGS	Maven Associates 09 571 0050 info@maven.co.nz www.maven.co.nz 5 Oceana Road, Epsom Auckland 1023	Depth - Proposed - 100yr ARI (CC) Sheet 17		STATUS	FOR INFORMATION	Rev
A	Fast Track Referral	YW	2026-05-20	Model	YW					SCALE	1:2000	A
				Draft	YW							
				Checked	TM					SHEET	174007-FL-130717	

NOTES
1. COORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000. LEVELS IN TERMS OF THE NEW ZEALAND VERTICAL DATUM 2016.
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POND 18
VOL = 5,135 m3
ELEVATION = 39.15 mRL
MAX DEPTH = 2.21 m

LEGEND

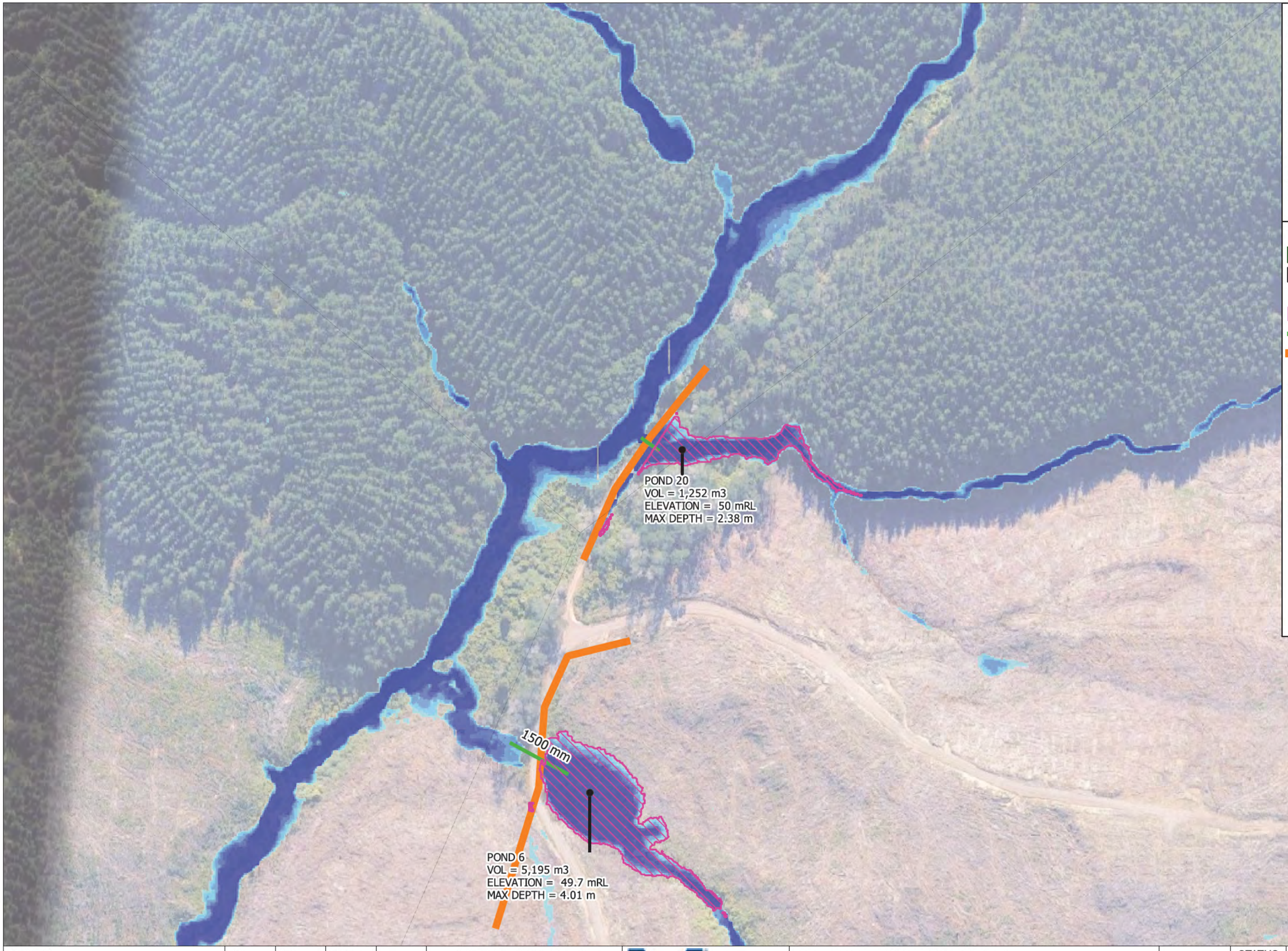
- TUFLOW Model Extent
- Site
- LINZ Primary Parcels
- Pond Name
- PR SW Pipe
- Indicative Proposed Embankment

Predevelopment 100YRCC Max Depths
Band 1 (Gray)

- <= 0.05
- 0.05 - 0.30
- 0.30 - 0.50
- 0.50 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- > 1.20

Google Satellite 50%

Revision Details		BY	Date	Survey		RIVERHEAD FAST TRACK REFERRAL (LOTS 3-8) FOR RANGITOOPUNI LAND HOLDINGS	Maven Associates 09 571 0050 info@mavenassociates.co.nz www.mavenassociates.co.nz 3 Cheams Road, Epsom Auckland 1023	Depth - Proposed - 100yr ARI (CC) Sheet 18	STATUS	FOR INFORMATION	Rev
A	Fast Track Referral	YW	2026-05-20	Model	YW				SCALE	1:2500	A
				Draft	YW						
				Checked	TM				SHEET	174007-FL-130718	



NOTES
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LEGEND

- TUFLOW Model Extent
- Site
- LINZ Primary Parcels
- Pond Name
- PR SW Pipe
- Indicative Proposed Embankment

Predevelopment 100YRCC Max Depths
Band 1 (Gray)

- <= 0.05
- 0.05 - 0.30
- 0.30 - 0.50
- 0.50 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- > 1.20

Google Satellite 50%

Revision Details		BY	Date	Survey		RIVERHEAD FAST TRACK REFERRAL (LOTS 3-8) FOR RANGITOOPUNI LAND HOLDINGS	Maven Associates 09 571 0050 info@maven.co.nz www.maven.co.nz 3 Owens Road, Epsom Auckland 1023	Depth - Proposed - 100yr ARI (CC) Sheet 19		STATUS	FOR INFORMATION	Rev
A	Fast Track Referral	YW	2026-05-20	Model	YW					SCALE	1:2000	A
				Draft	YW							
				Checked	TM					SHEET	174007-FL-130719	

NOTES
1. COORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000. LEVELS IN TERMS OF THE NEW ZEALAND VERTICAL DATUM 2016.
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LEGEND

- TUFLOW Model Extent
- Site
- LINZ Primary Parcels
- Pond Name
- PR SW Pipe
- Indicative Proposed Embankment

Predevelopment 100YRCC Max Depths
Band 1 (Gray)

- <= 0.05
- 0.05 - 0.30
- 0.30 - 0.50
- 0.50 - 0.80
- 0.80 - 1.00
- 1.00 - 1.20
- > 1.20

Google Satellite 50%

POND 19
VOL = 10,644 m3
ELEVATION = 53.1 mRL
MAX DEPTH = 3.05 m

Revision Details		BY	Date	Survey		RIVERHEAD FAST TRACK REFERRAL (LOTS 3-8) FOR RANGITOOPUNI LAND HOLDINGS	Maven Associates 09 571 0050 info@maven.co.nz www.maven.co.nz 5 Owens Road, Epsom Auckland 1023	Depth - Proposed - 100yr ARI (CC) Sheet 20		STATUS	FOR INFORMATION	Rev
A	Fast Track Referral	YW	2026-05-20	Model	YW					SCALE	1:2500	A
				Draft	YW							
				Checked	TM					SHEET	174007-FL-130720	