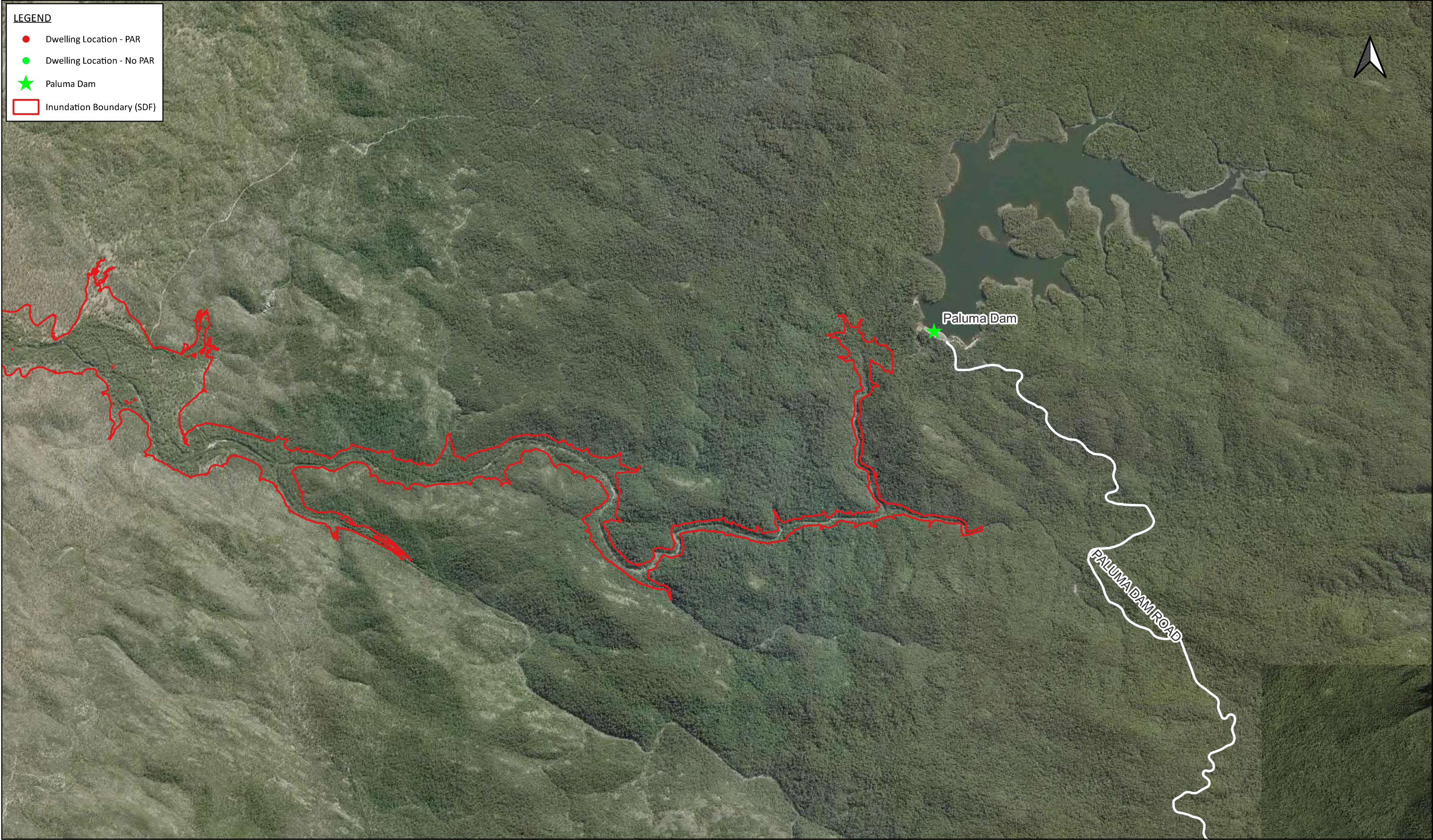


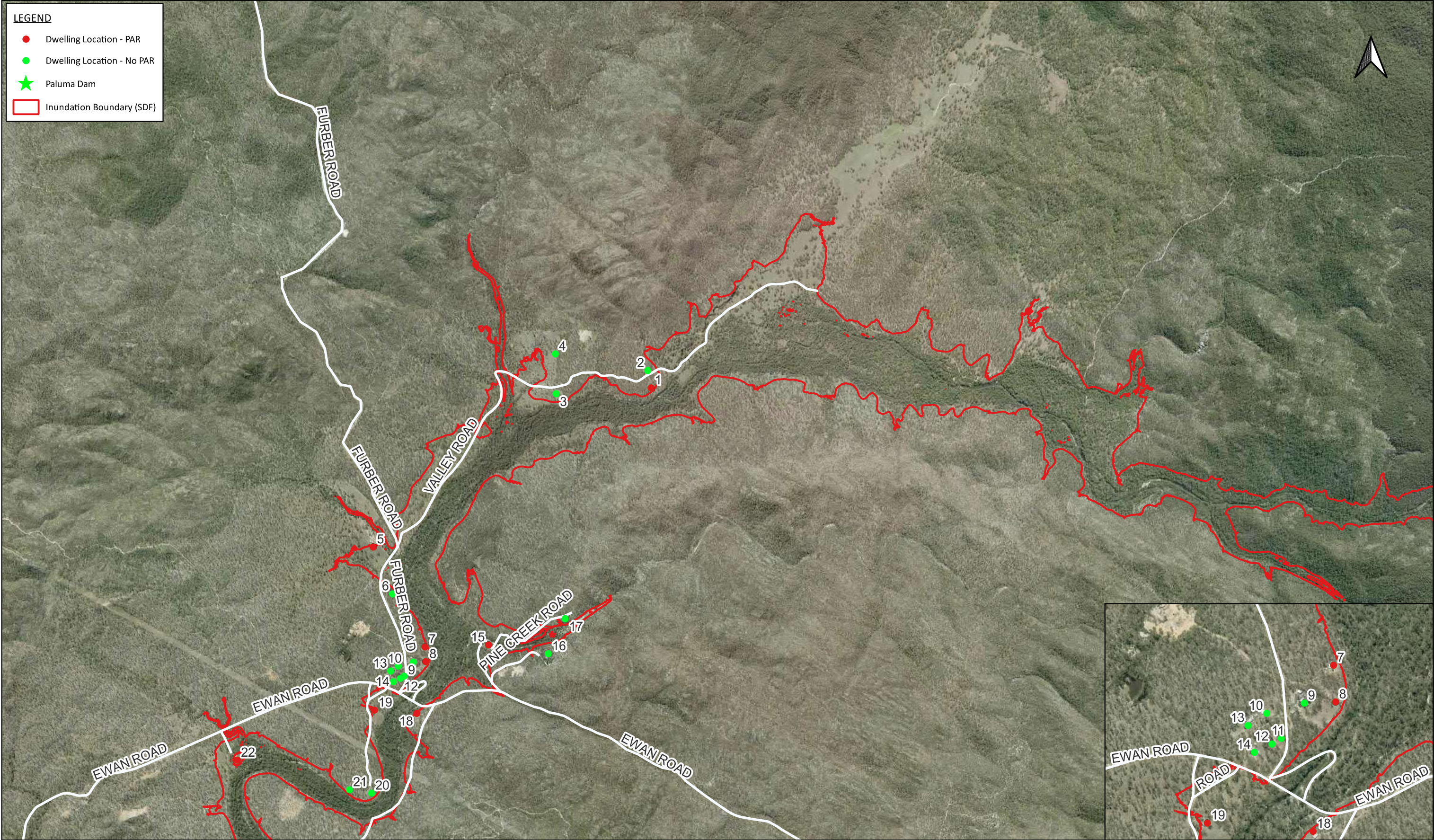
Appendix B - Inundation Maps and Emergency Control Measures

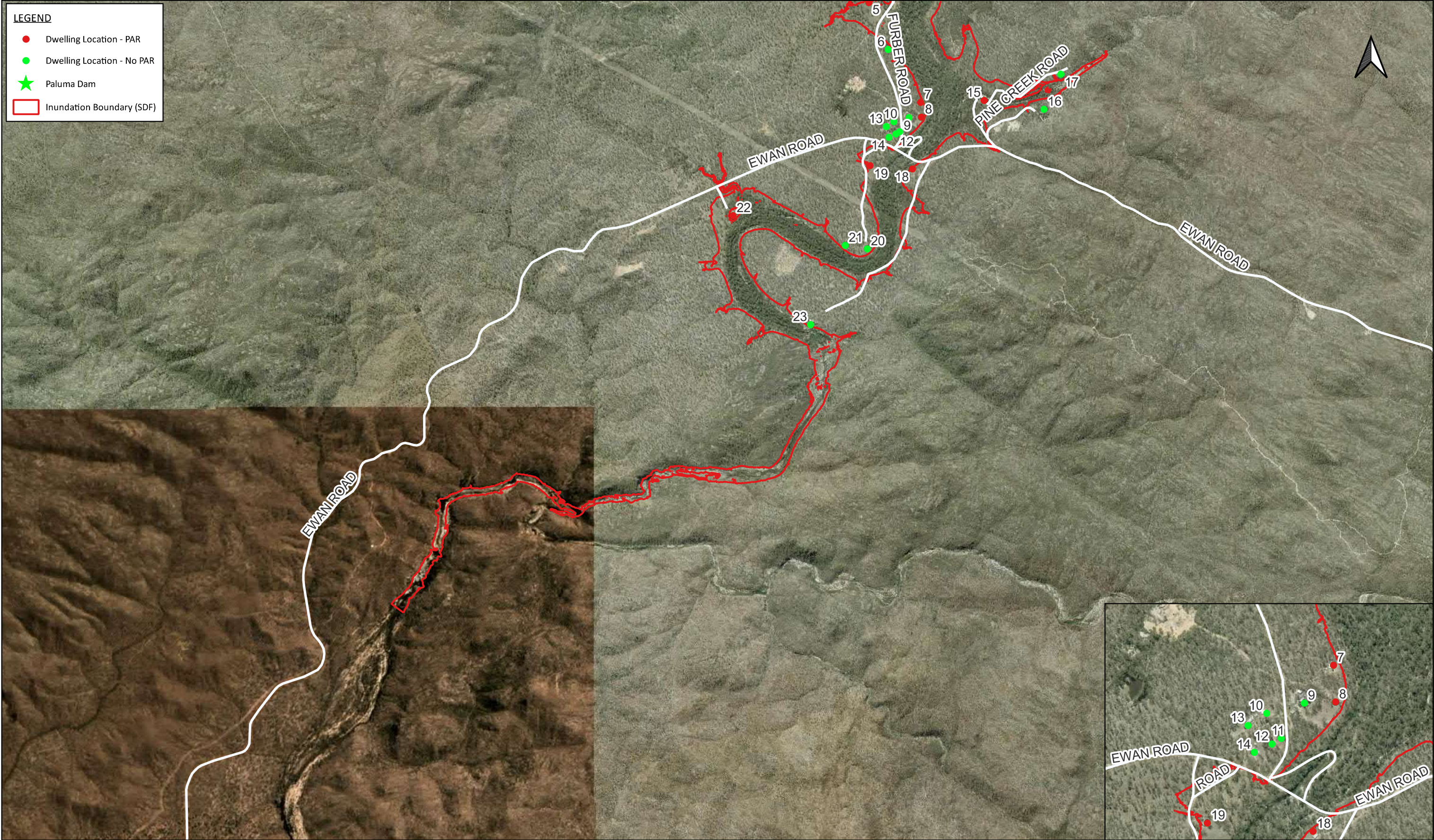
Flood Impact—Downstream and Inundation Maps

- B1 Inundation Maps for Probable Maximum Flood Including Dam Break and Sunny Day Failure
- B2 Depth Maps for Probable Maximum Flood Including Dam Break and Sunny Day Failure
- B3 Probable Maximum Flood Arrival Times Mapping
- B4 Sunny Day Failure Arrival Times Mapping
- B5 Flood Travel Times PMF Failure
- B6 Flood Travel Times Sunny Day Failure



<div><div>PROJECT TITLE:</div>Paluma Dam FIA</div> <div><div>PROJECT NO:</div>30035710</div> <div><div>MAP TITLE:</div>SDF Inundation Map</div> <div><div>MAP NO:</div>1</div> <div><div>COORDINATE SYSTEM:</div>GDA 94 / MGA ZONE 55</div>	<div><div>REVISION:</div>01</div> <div><div>STATUS:</div>FINAL</div> <div><div>PAGE SIZE:</div>A3</div> <div><div>AUTHOR:</div>L.Meteyard</div> <div><div>SOURCES:</div>QGlobe</div> <div><div>DATE:</div>19/04/23</div>	<div><div>© SMEC Australia Pty Ltd 2022. All Rights Reserved</div><div>Disclaimer: While all reasonable care has been taken to ensure the information contained on this map is up to date and accurate, this map contains data from a number of sources - no warranty is given that the information contained on this is free from error or omission. Any reliance placed on such information shall be at the sole risk of the user. Please verify the accuracy of all information prior to using it. This map is not a design document.</div></div>	<div><div>CLIENT:</div><div></div></div>	<div><div>CONSULTANT:</div><div> Member of the Surbana Jurong Group</div></div>
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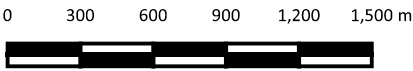
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PROJECT NO: 30035710

MAP TITLE: SDF Inundation Map

MAP NO: 3

COORDINATE SYSTEM: GDA 94 / MGA ZONE 55



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AUTHOR: L.Meteyard

SOURCES: QGlobe

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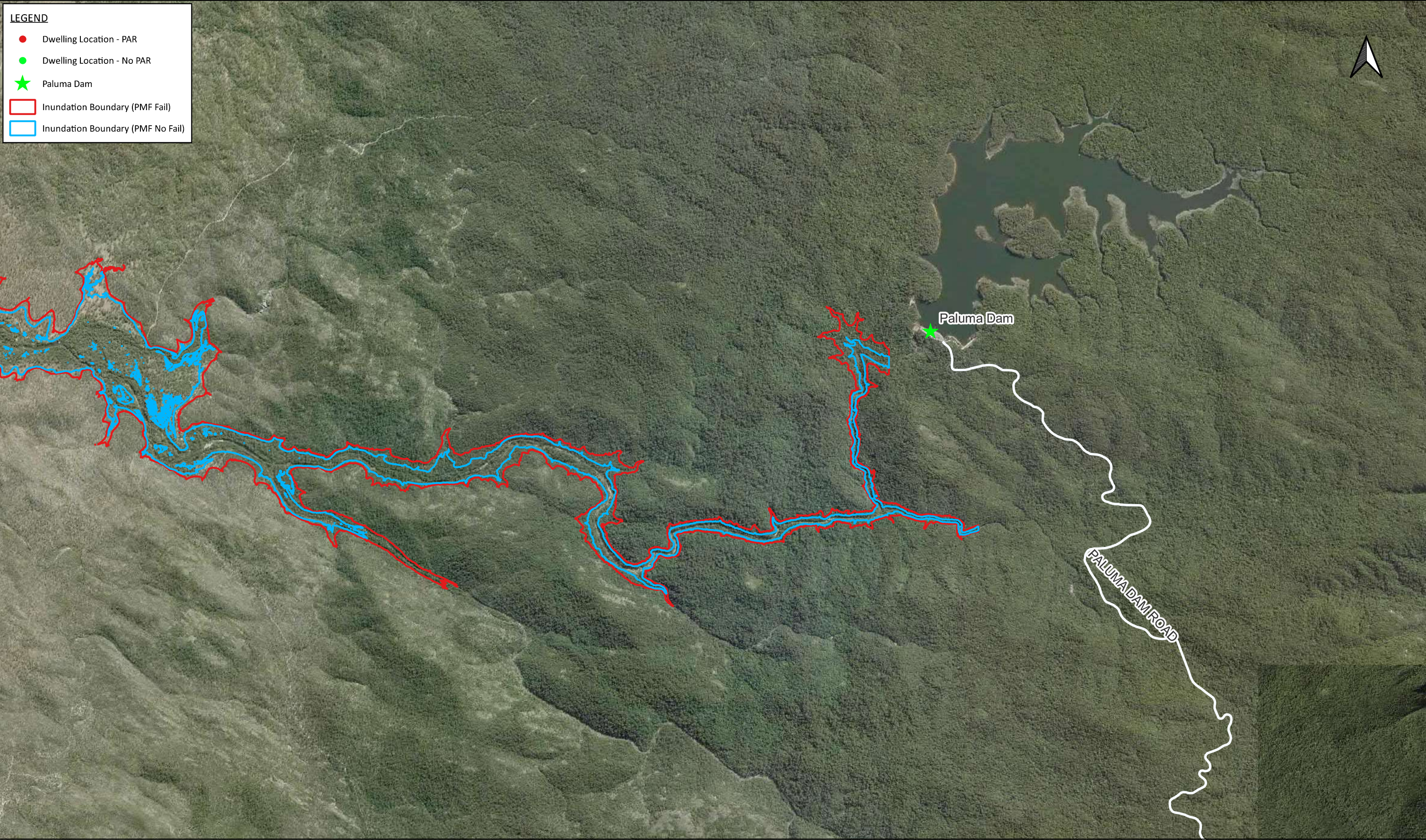
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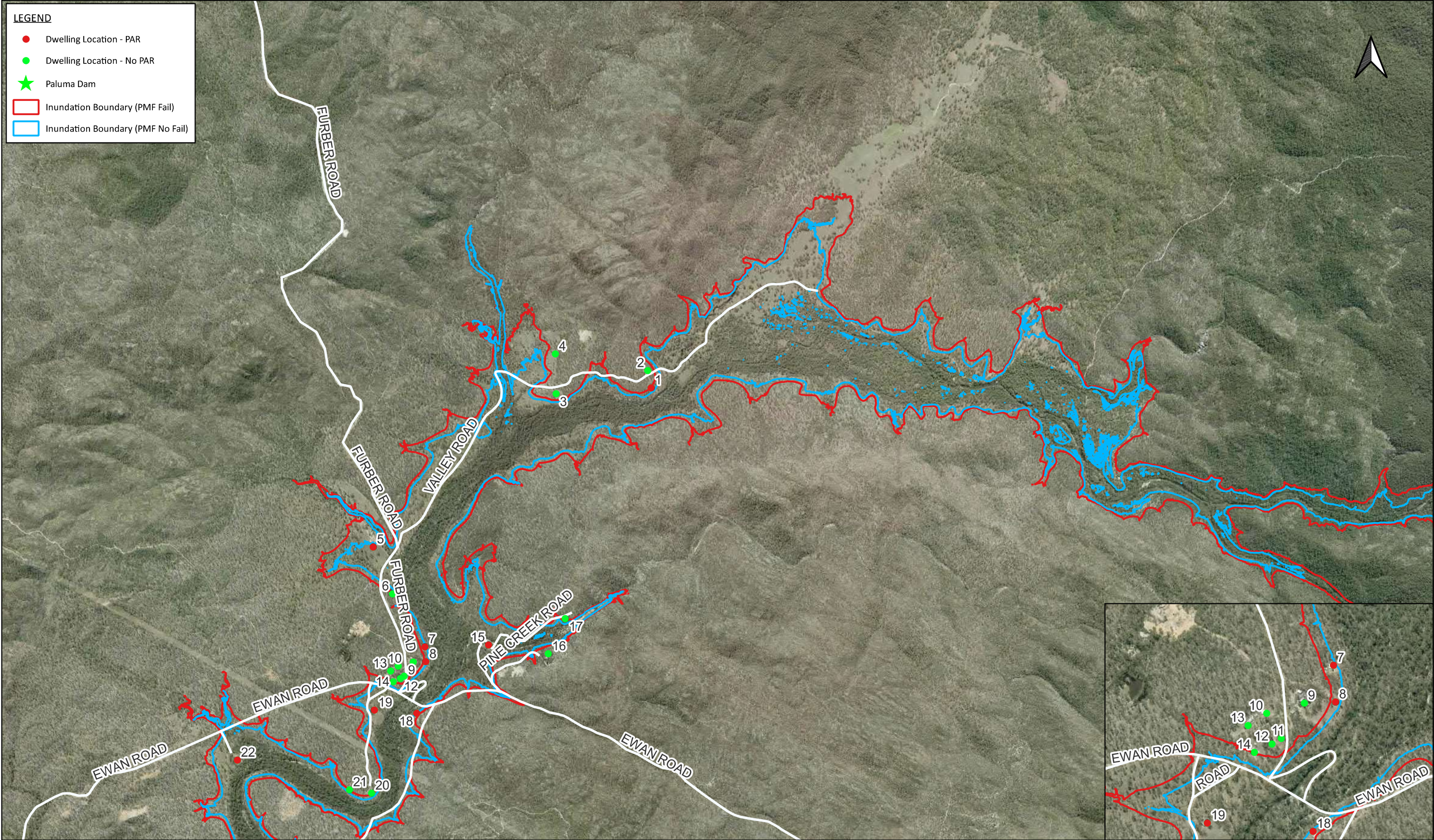


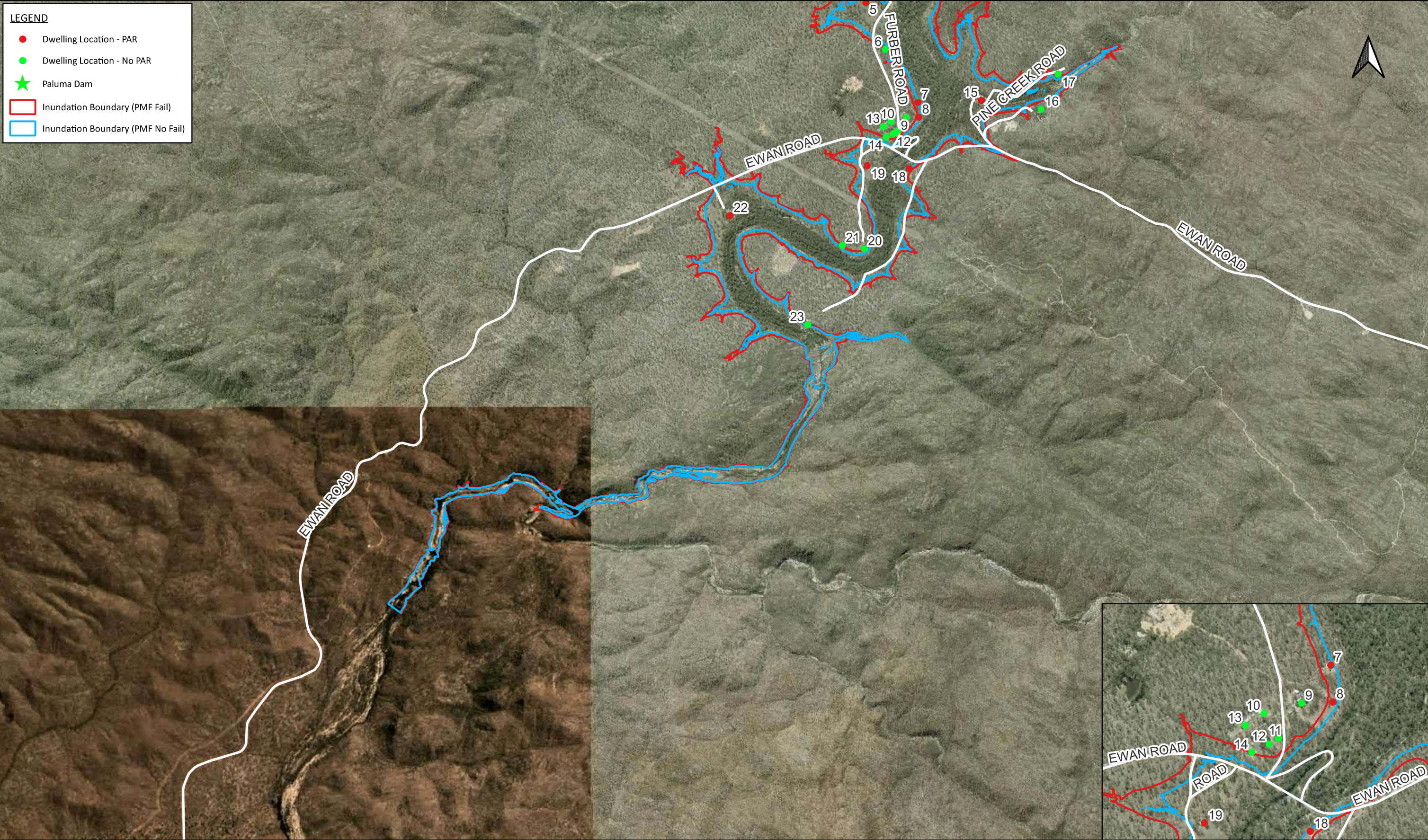
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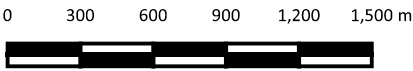
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MAP TITLE: PMF Inundation Map

MAP NO: 3

COORDINATE SYSTEM: GDA 94 / MGA ZONE 55



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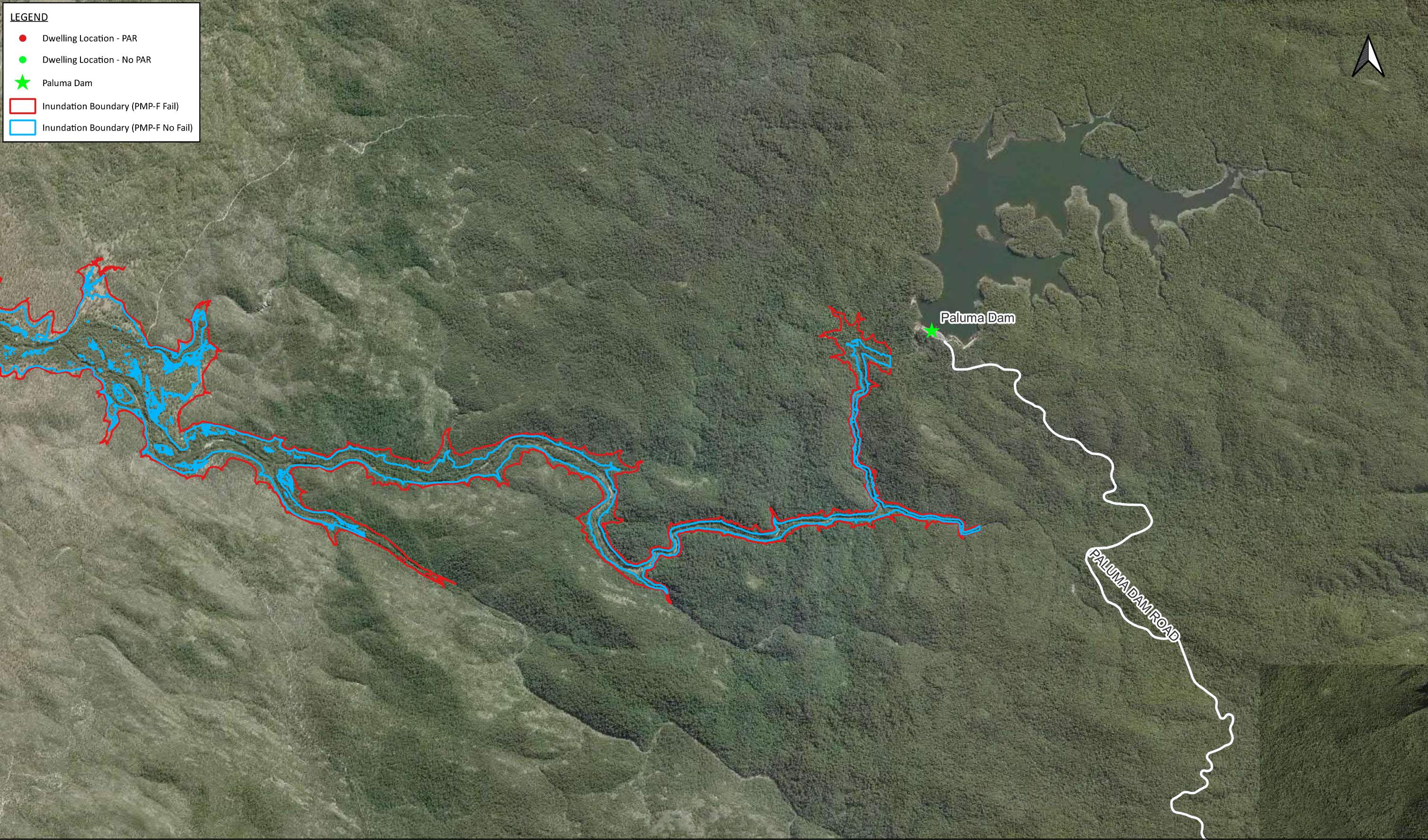
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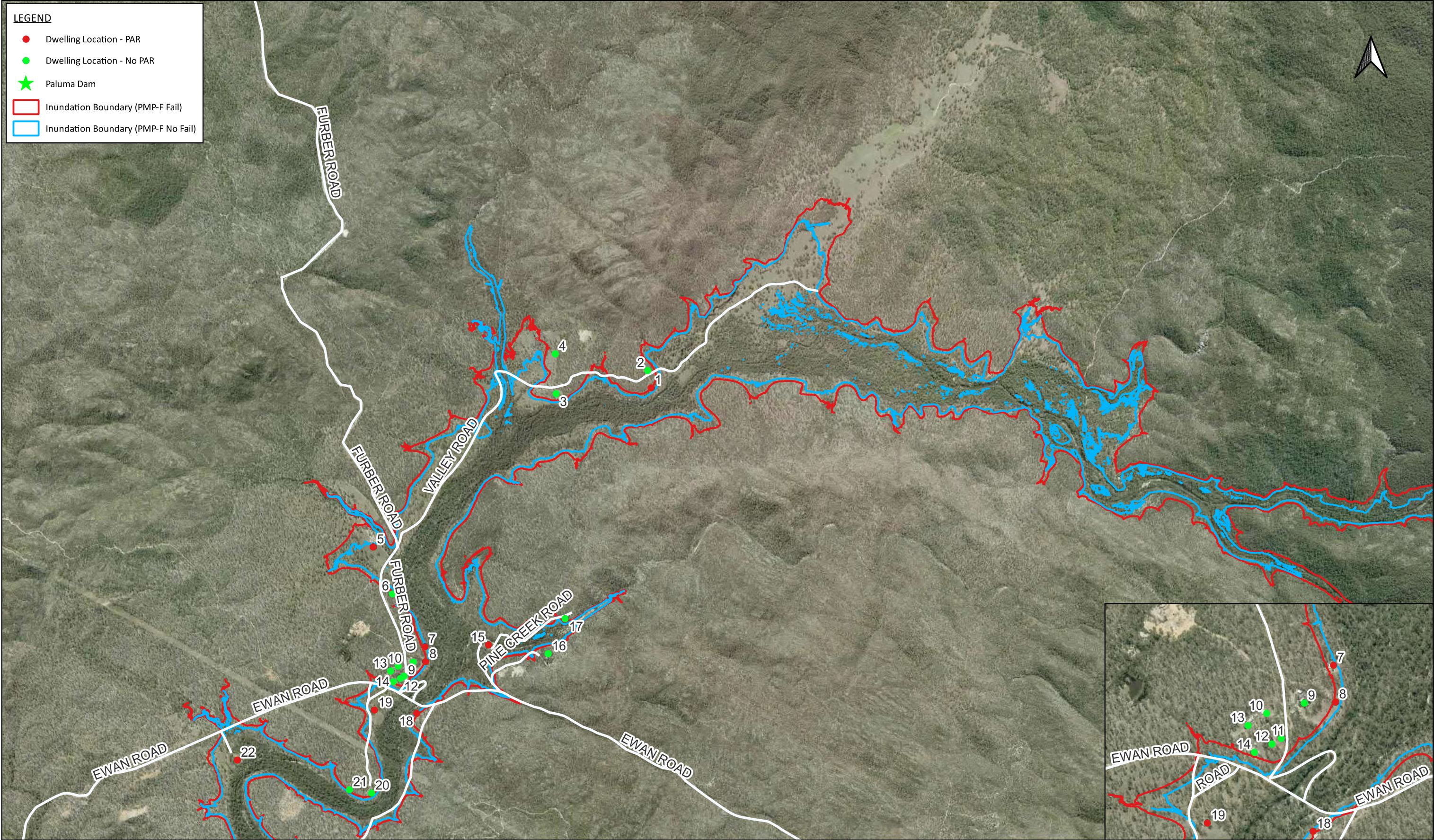


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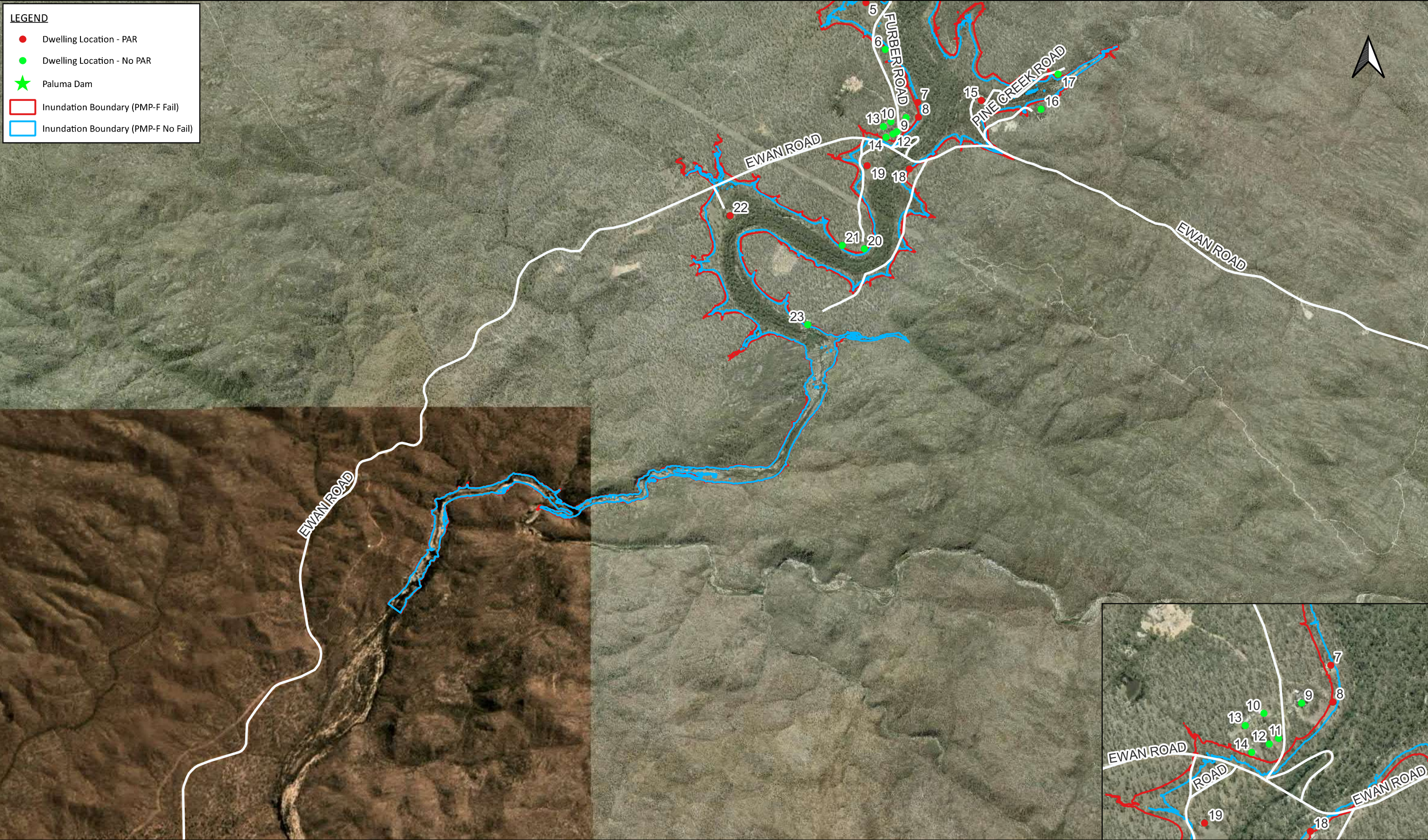




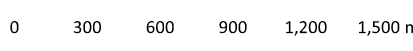


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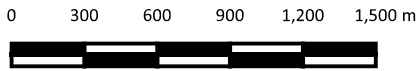


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PROJECT TITLE: Paluma Dam FIA
PROJECT NO: 30035710
MAP TITLE: PMF No Fail Depth Map
MAP NO: 2
COORDINATE SYSTEM: GDA 94 / MGA ZONE 55



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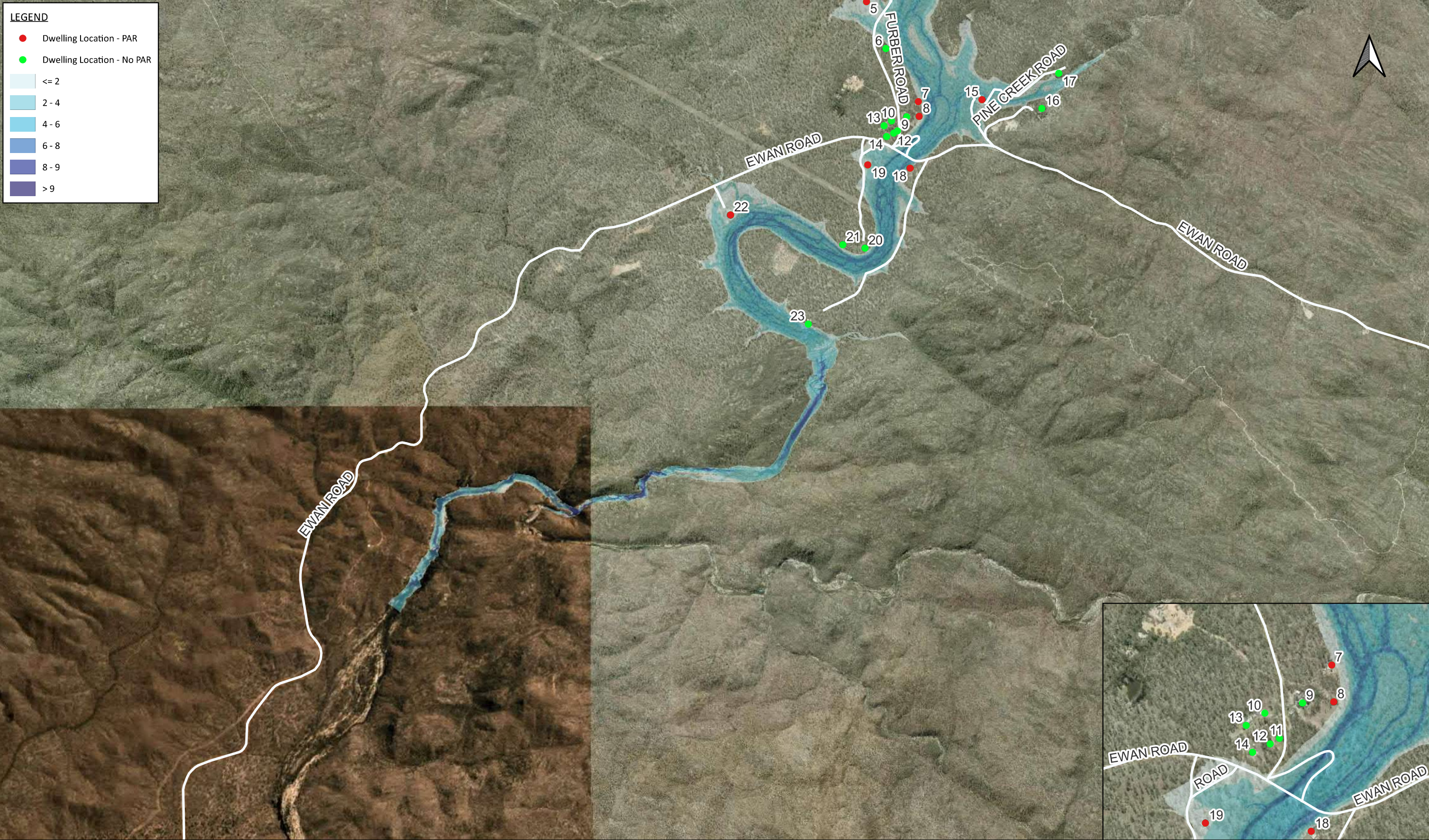
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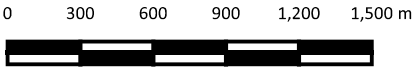


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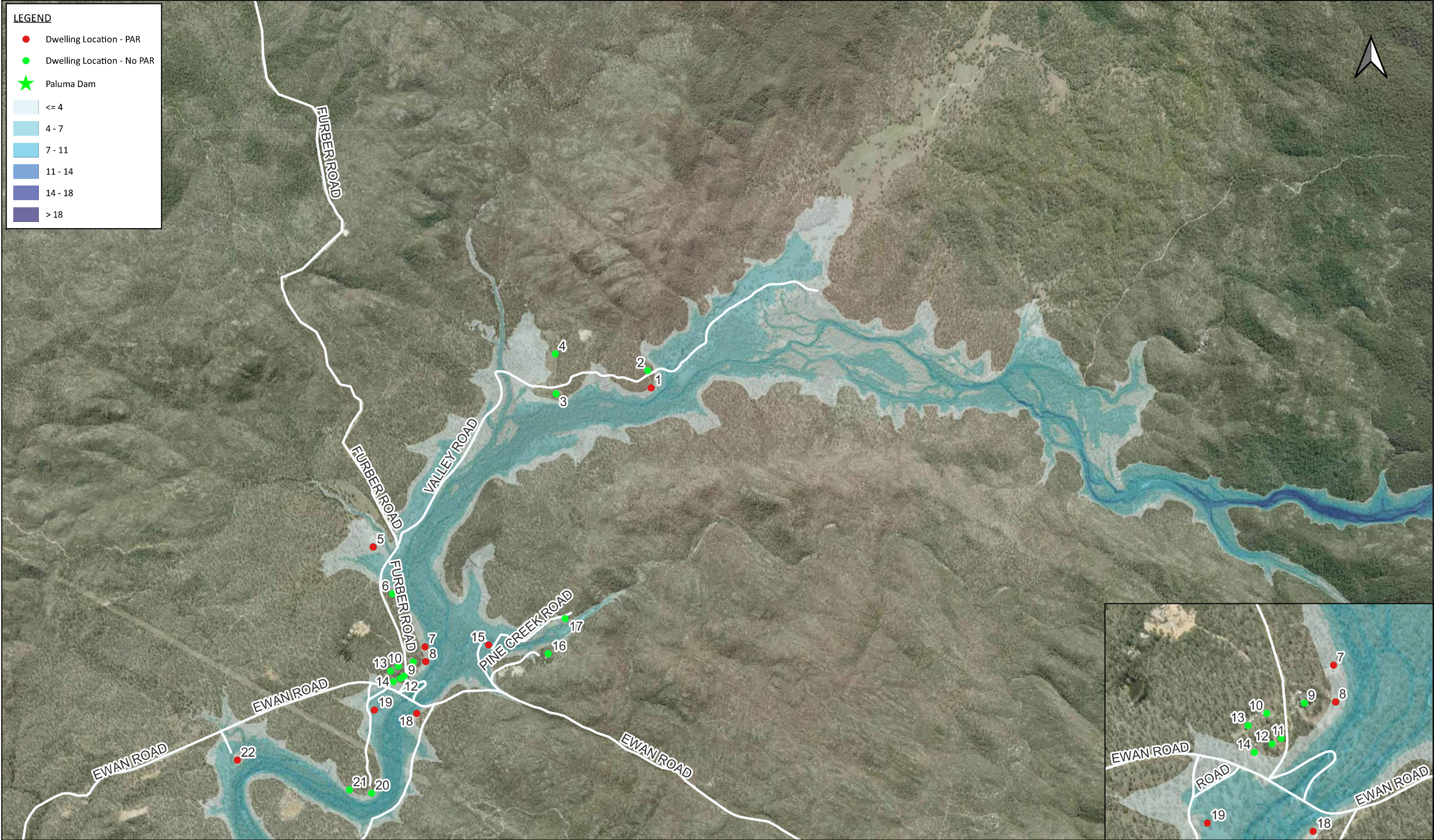
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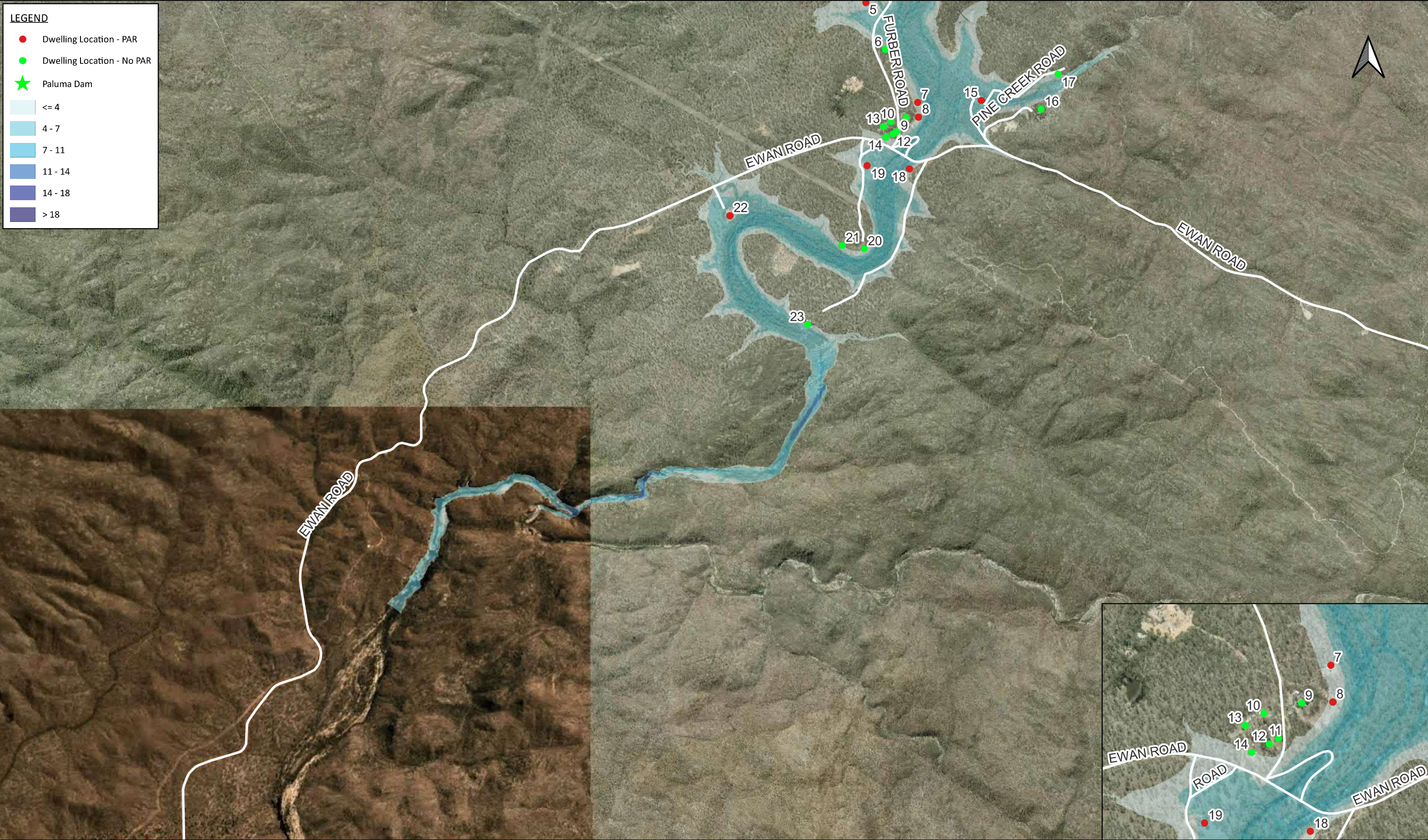
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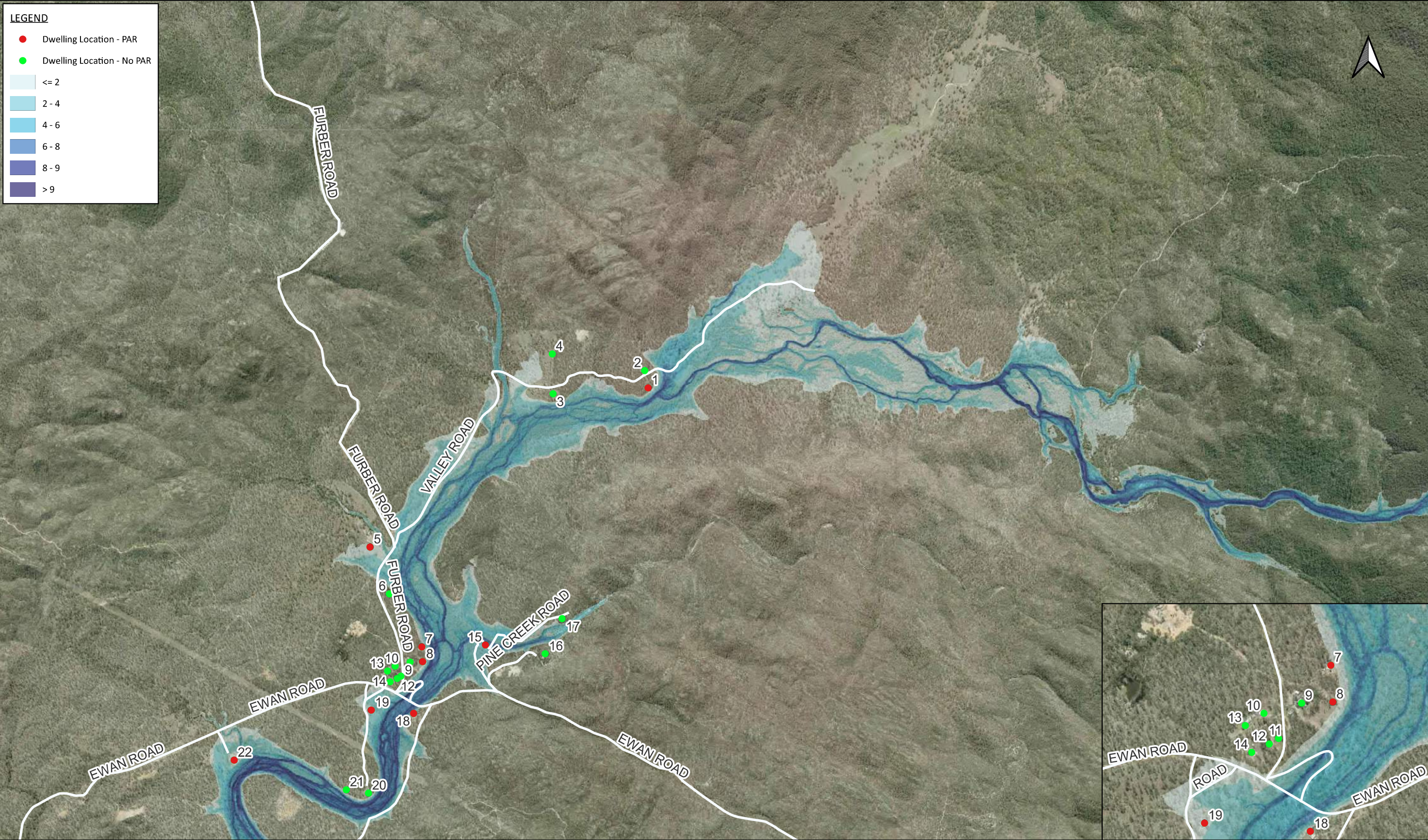
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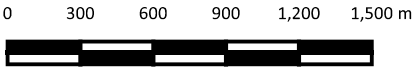
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PROJECT NO: 30035710

MAP TITLE: PMP-F No Fail Depth Map

MAP NO: 2

COORDINATE SYSTEM: GDA 94 / MGA ZONE 55



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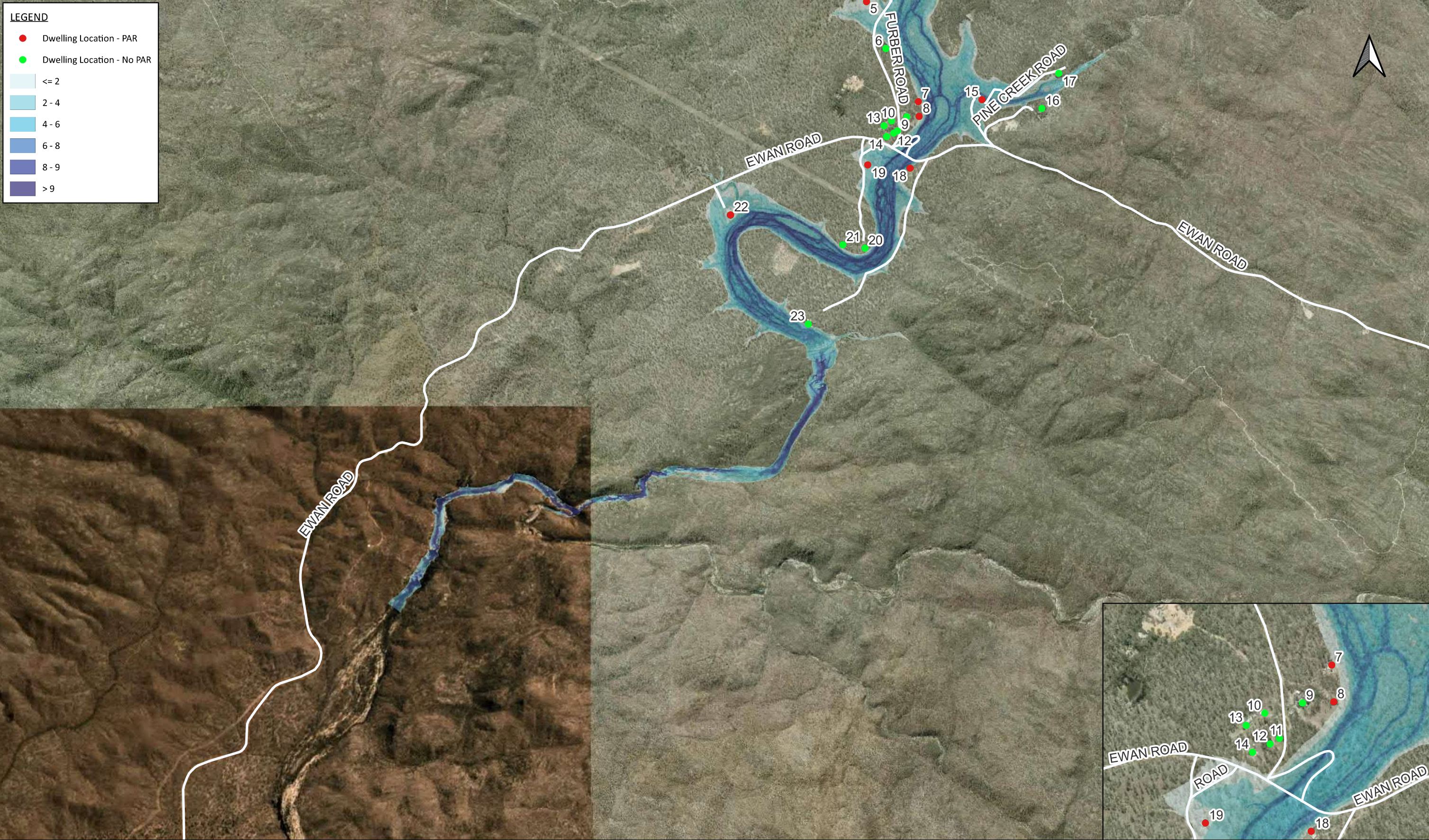
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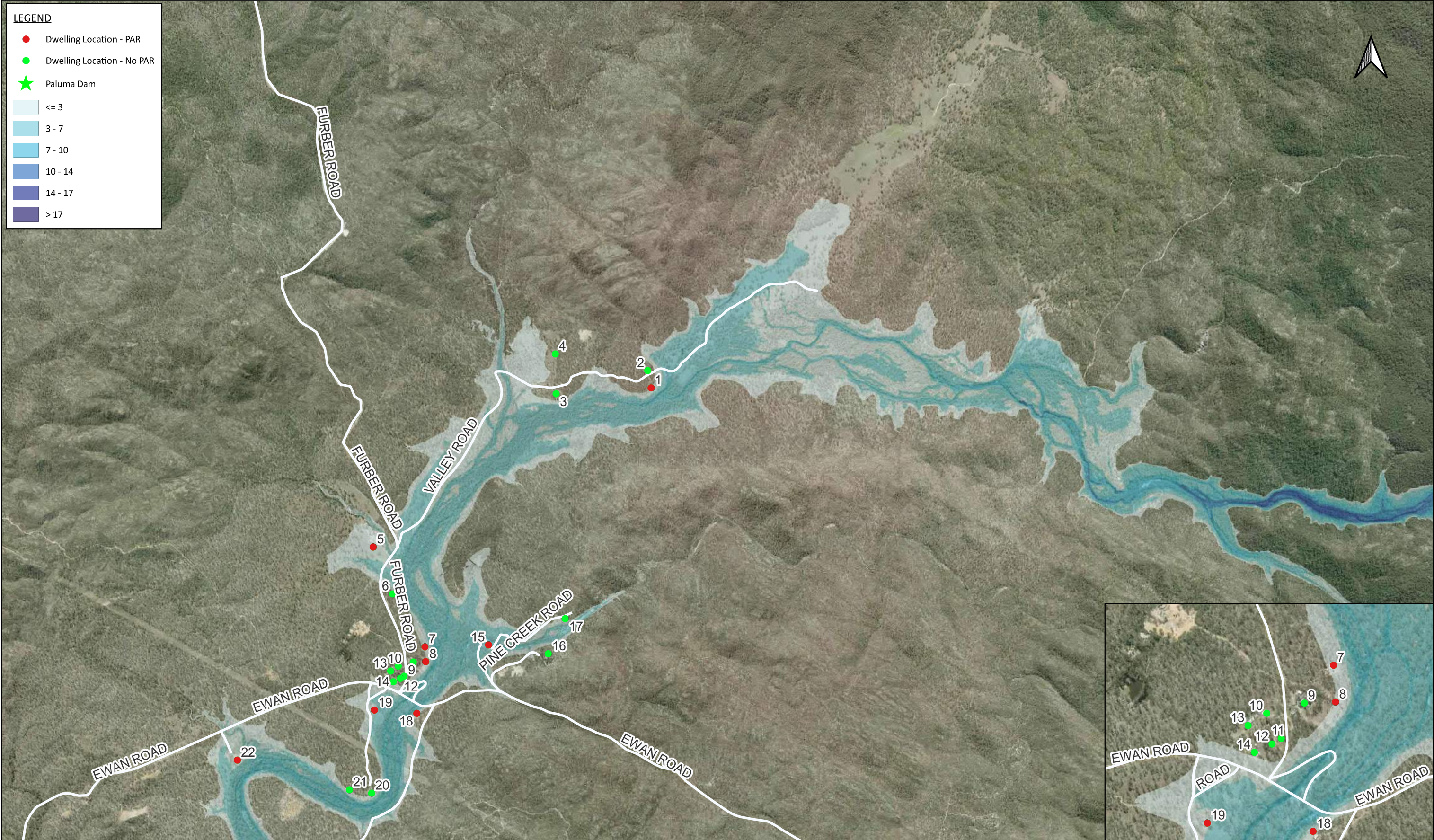




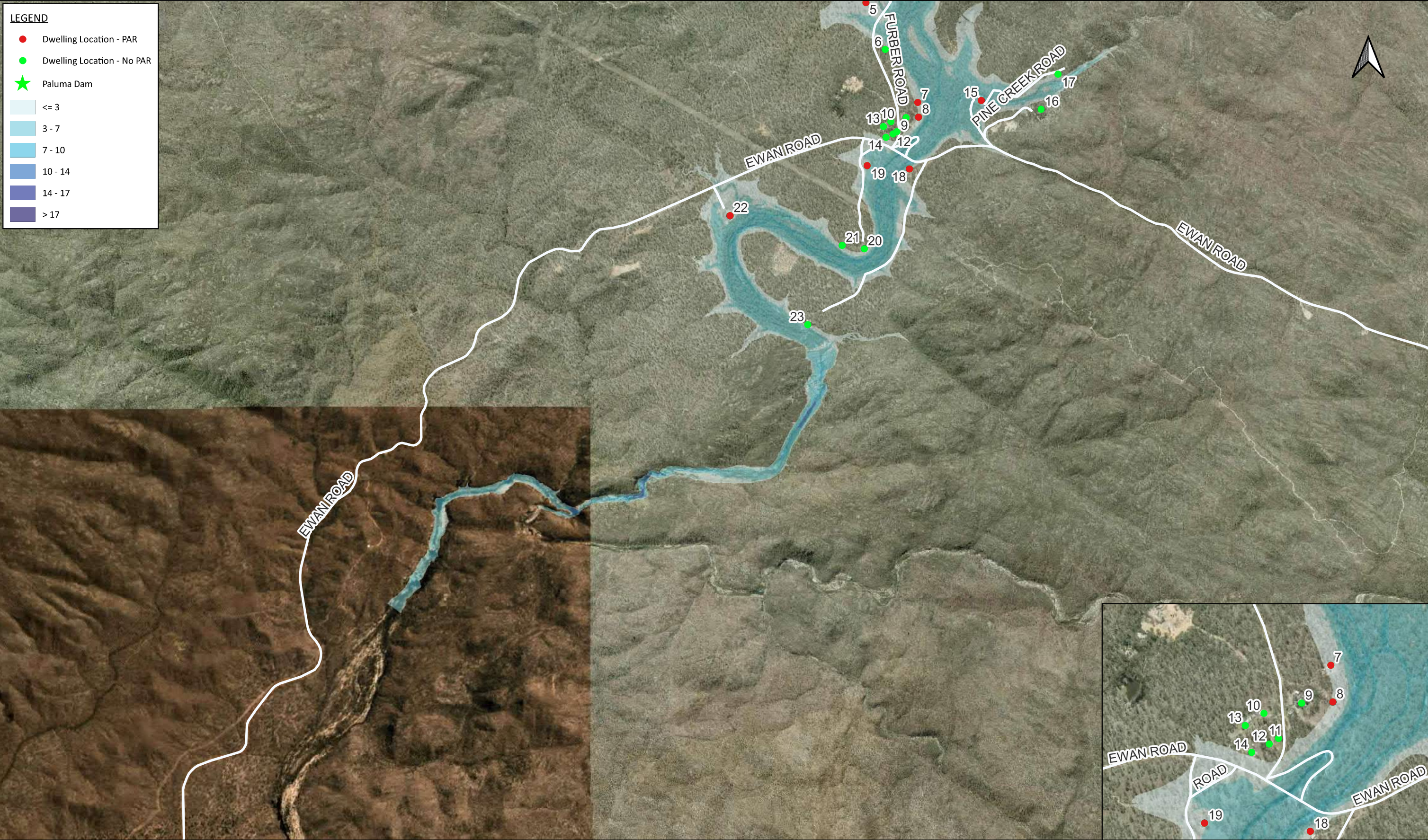
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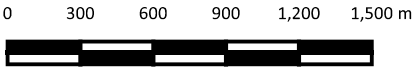
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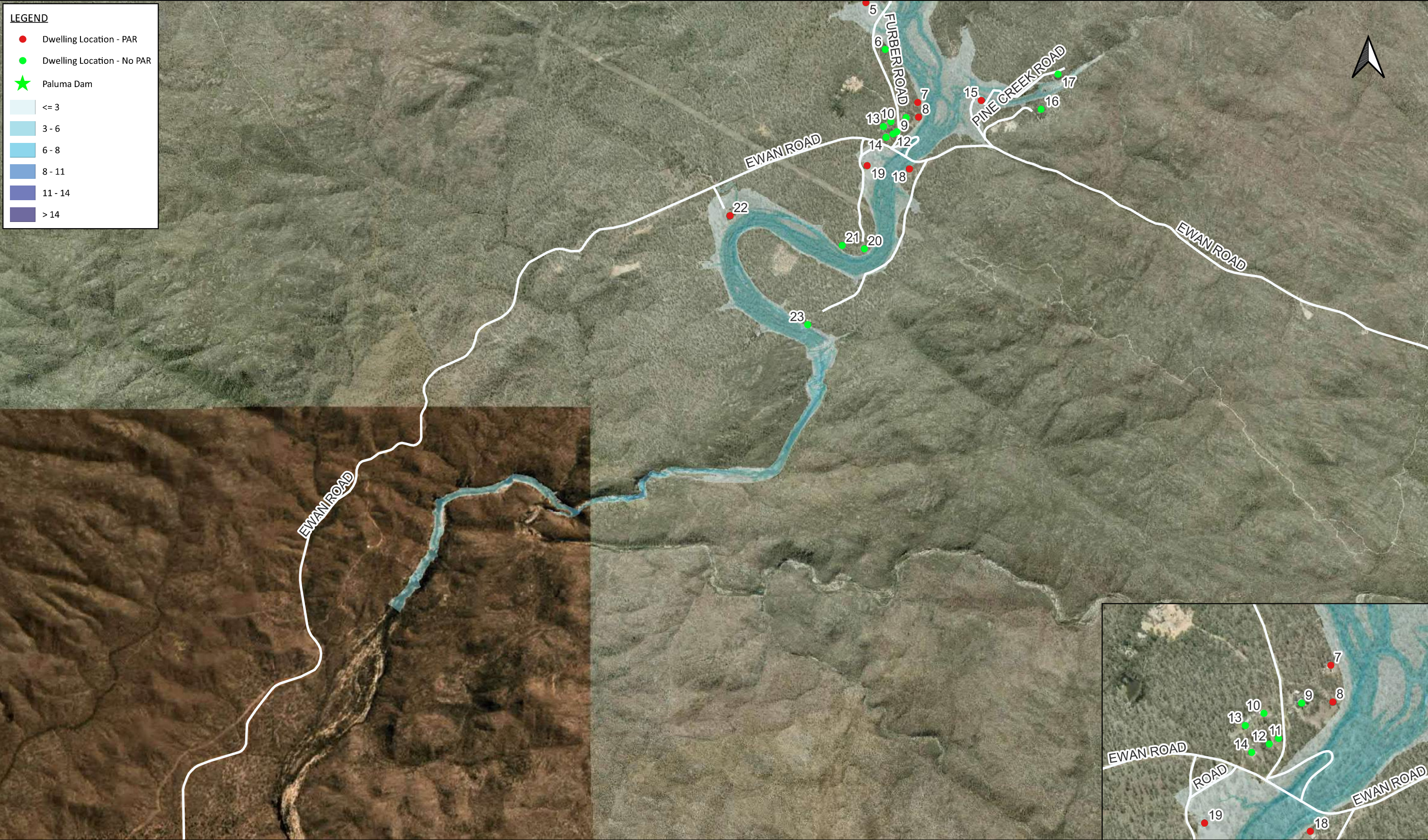
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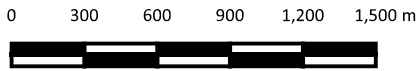
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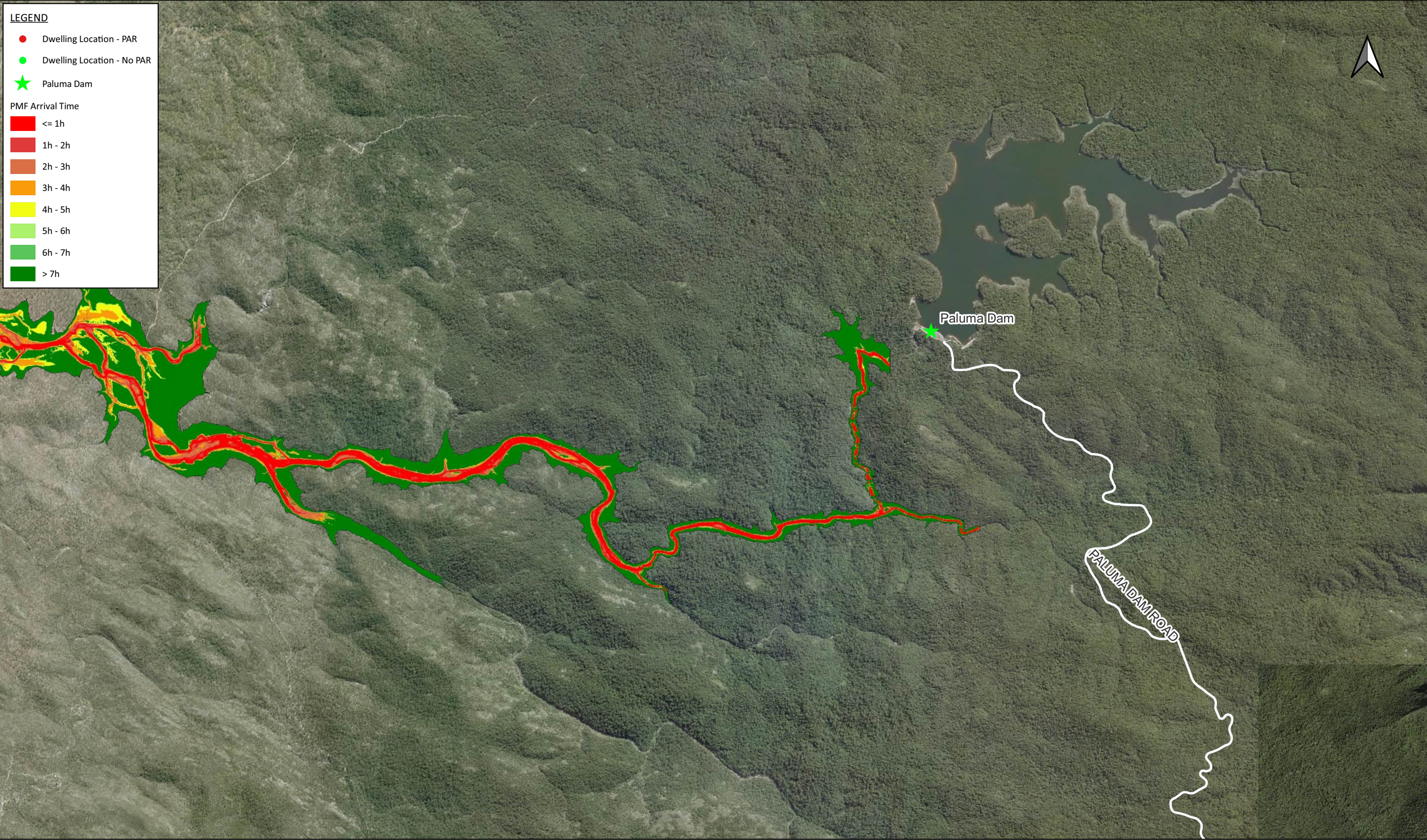
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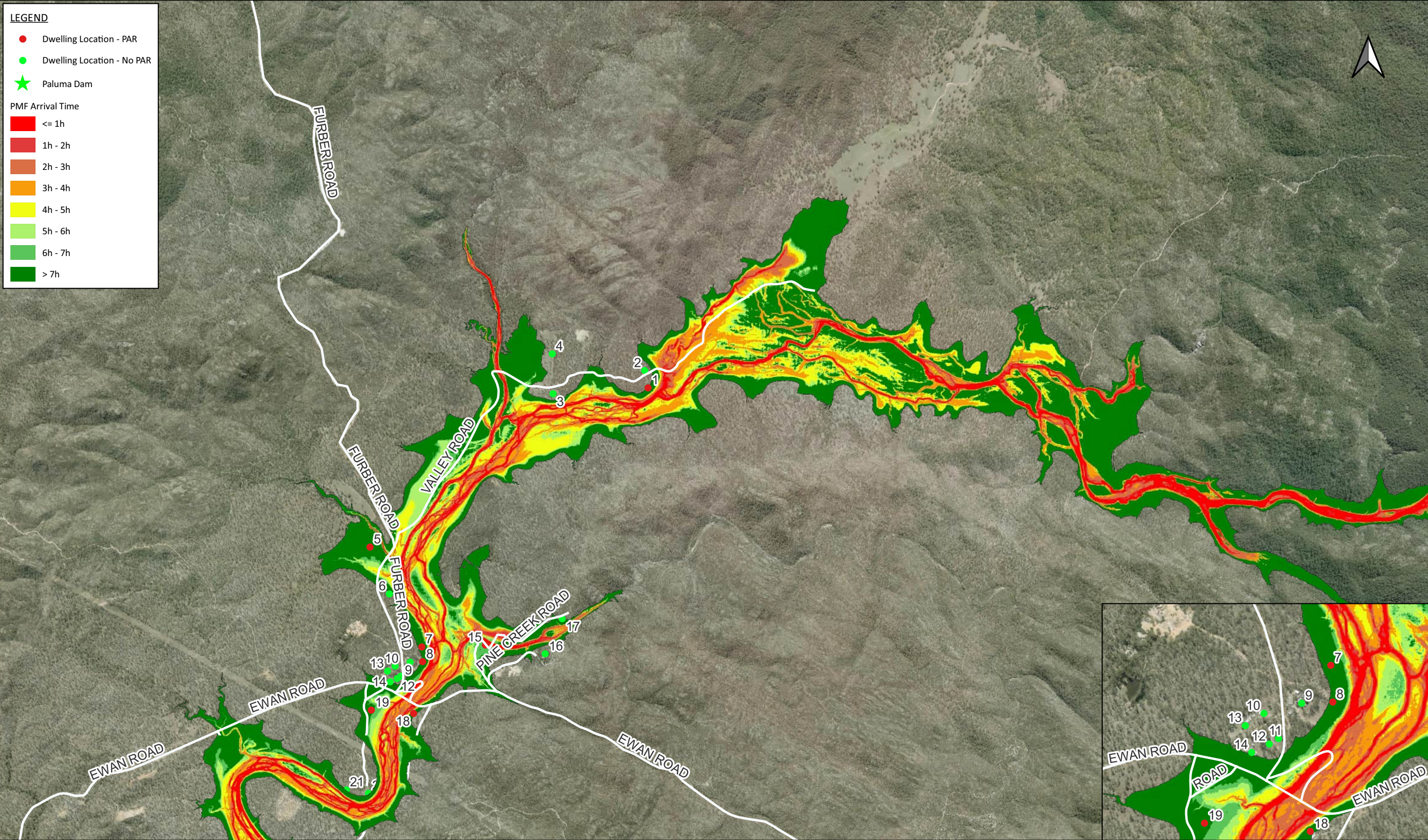


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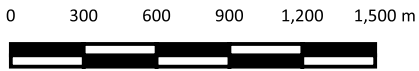
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MAP TITLE: PMF Arrival Time

MAP NO: 2

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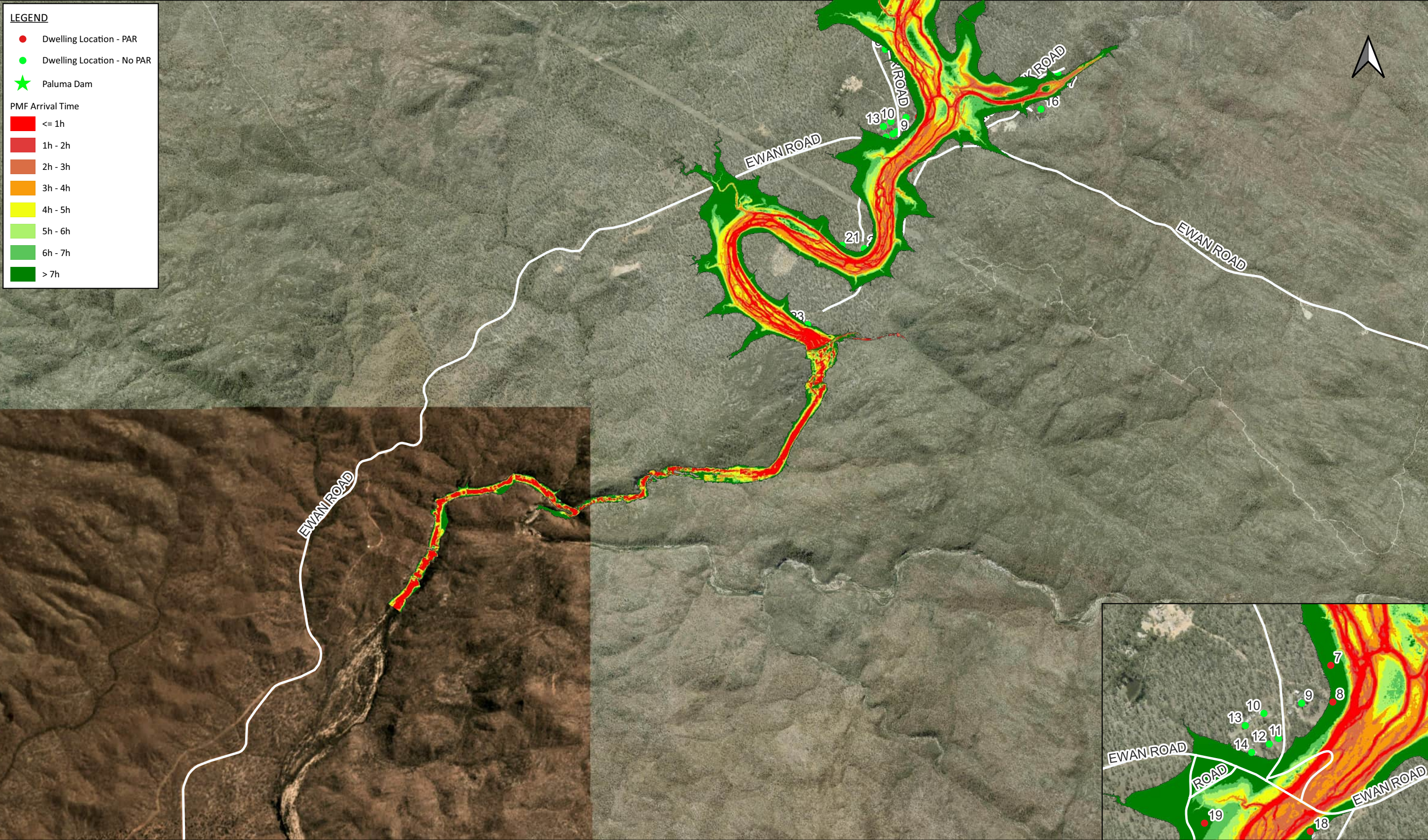
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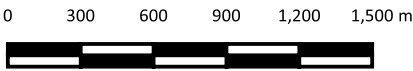
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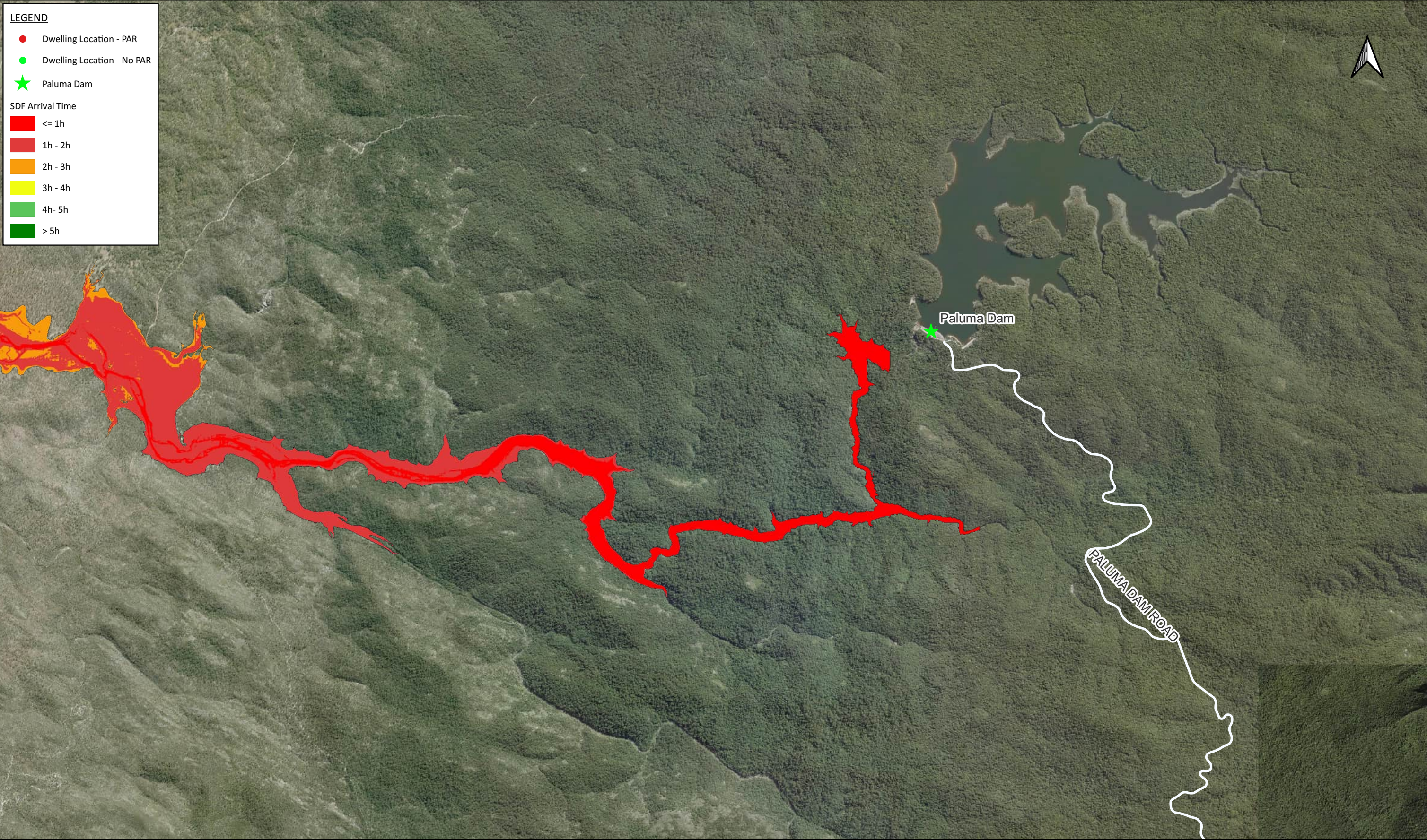
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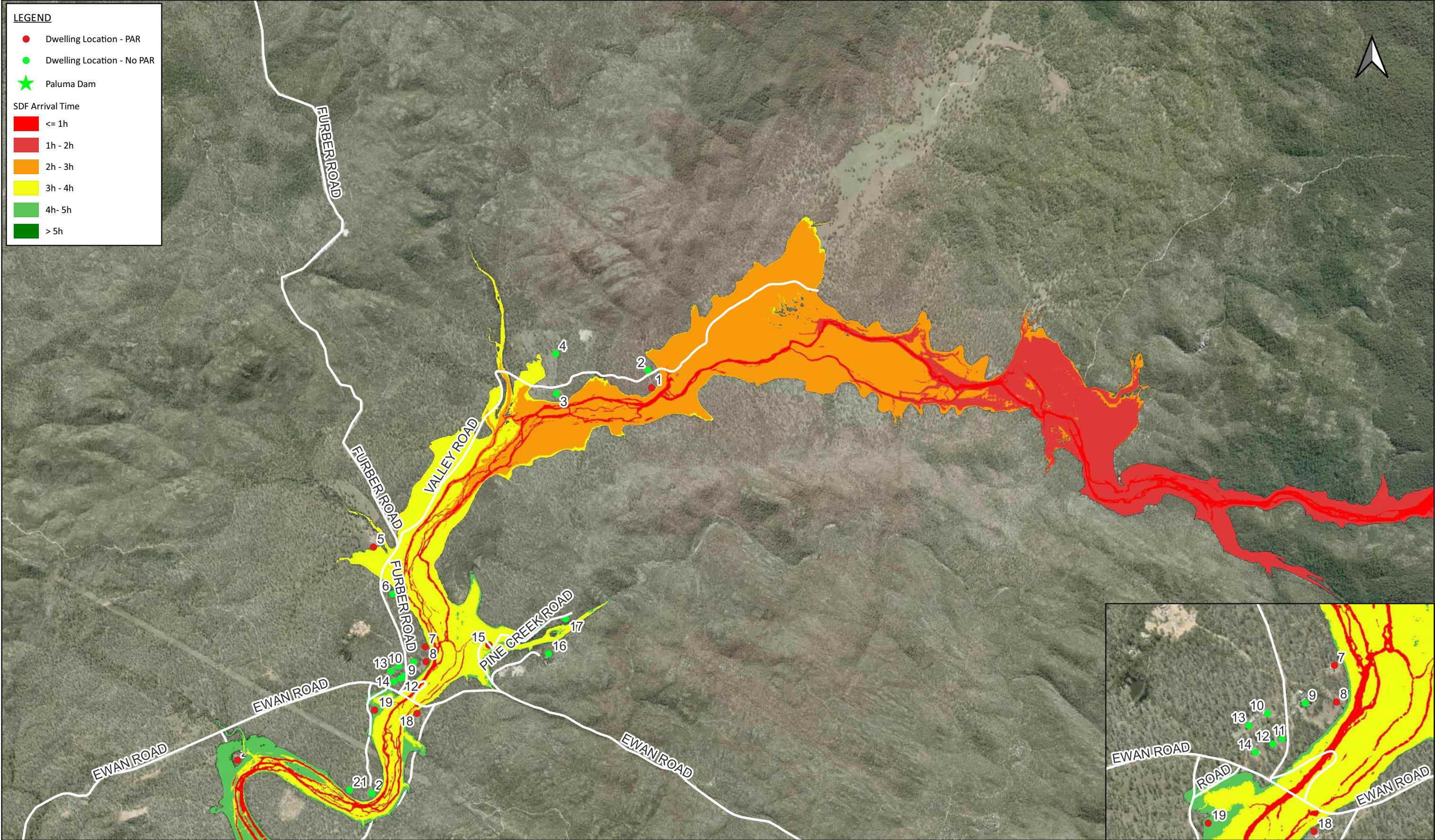
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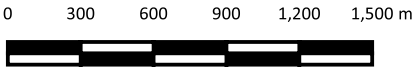




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PROJECT NO:	30035710
MAP TITLE:	SDF Arrival Time
MAP NO:	2
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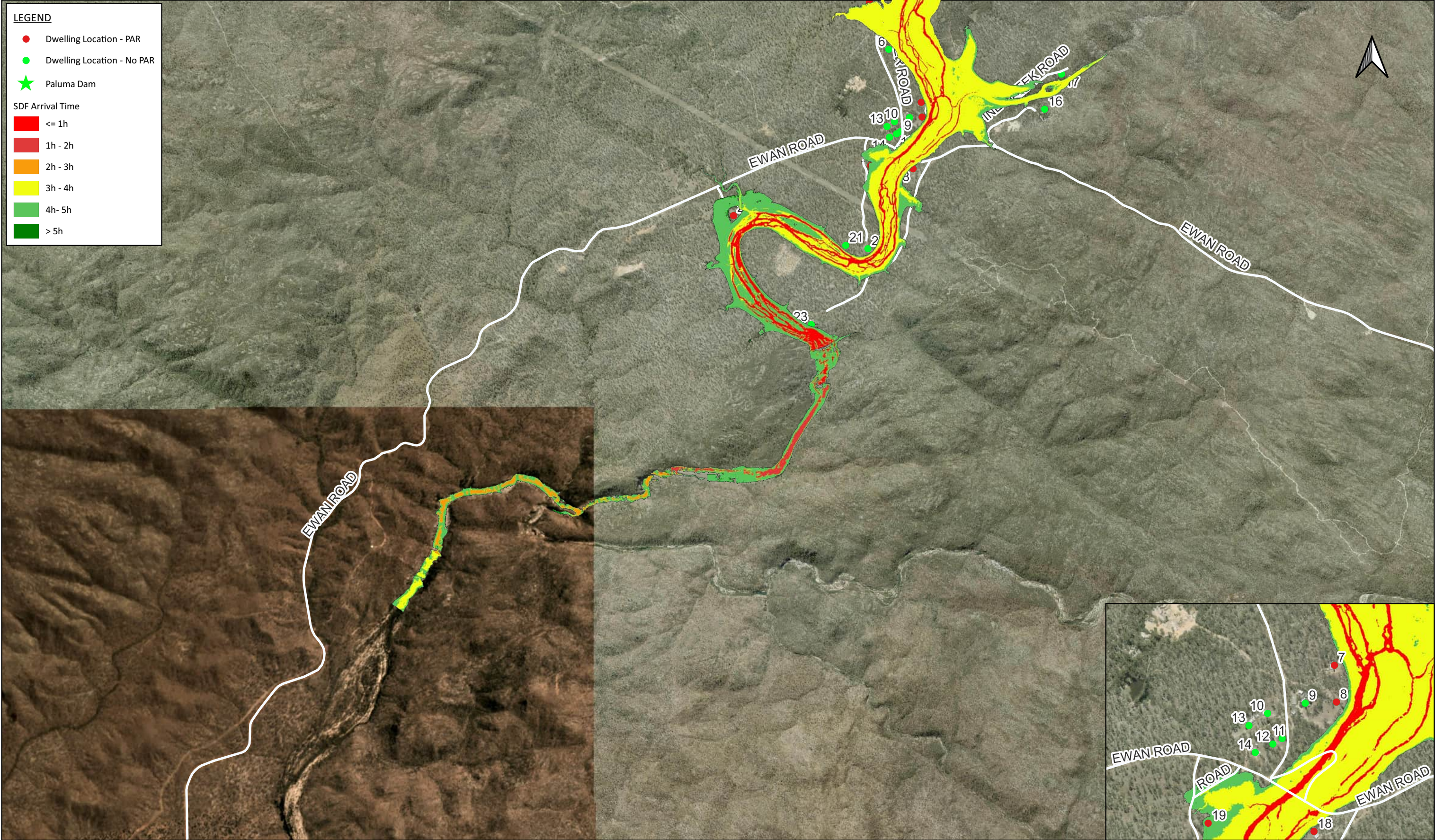


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STATUS:	FINAL	
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AUTHOR:	L.Meteyard	
SOURCES:	QGlobe	
DATE:	11/09/23	

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CONSULTANT:

Member of the Surbana Jurong Group



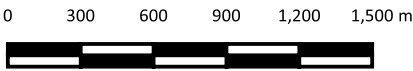
PROJECT TITLE: Paluma Dam FIA

PROJECT NO: 30035710

MAP TITLE: SDF Arrival Time

MAP NO: 3

COORDINATE SYSTEM: GDA 94 / MGA ZONE 55



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STATUS: FINAL

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CONSULTANT:



Paluma Dam

2025 Emergency Action Plan (EAP)

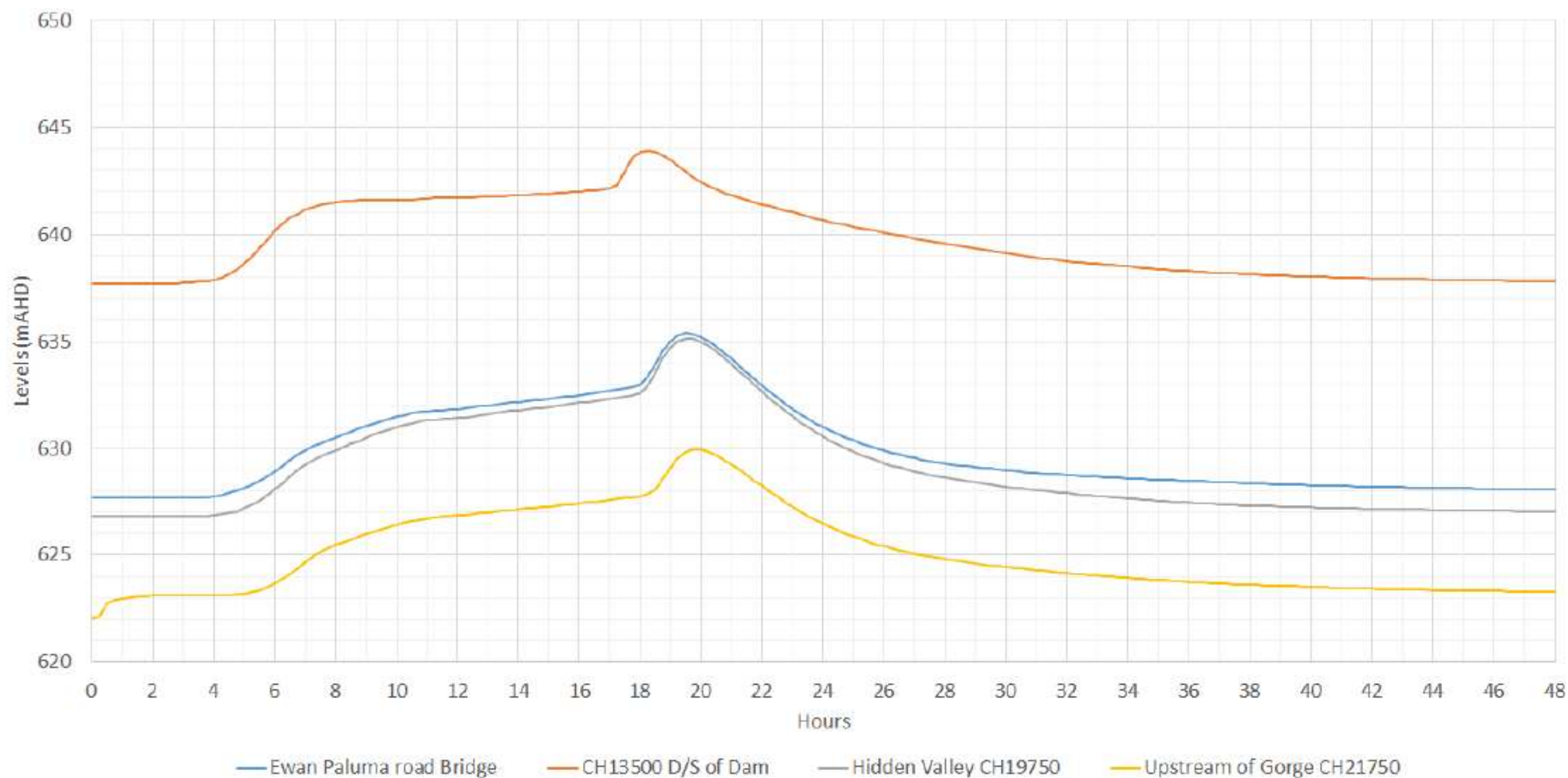


Figure B5 - Flood Travel Times - PMF Failure

Paluma Dam

2025 Emergency Action Plan (EAP)

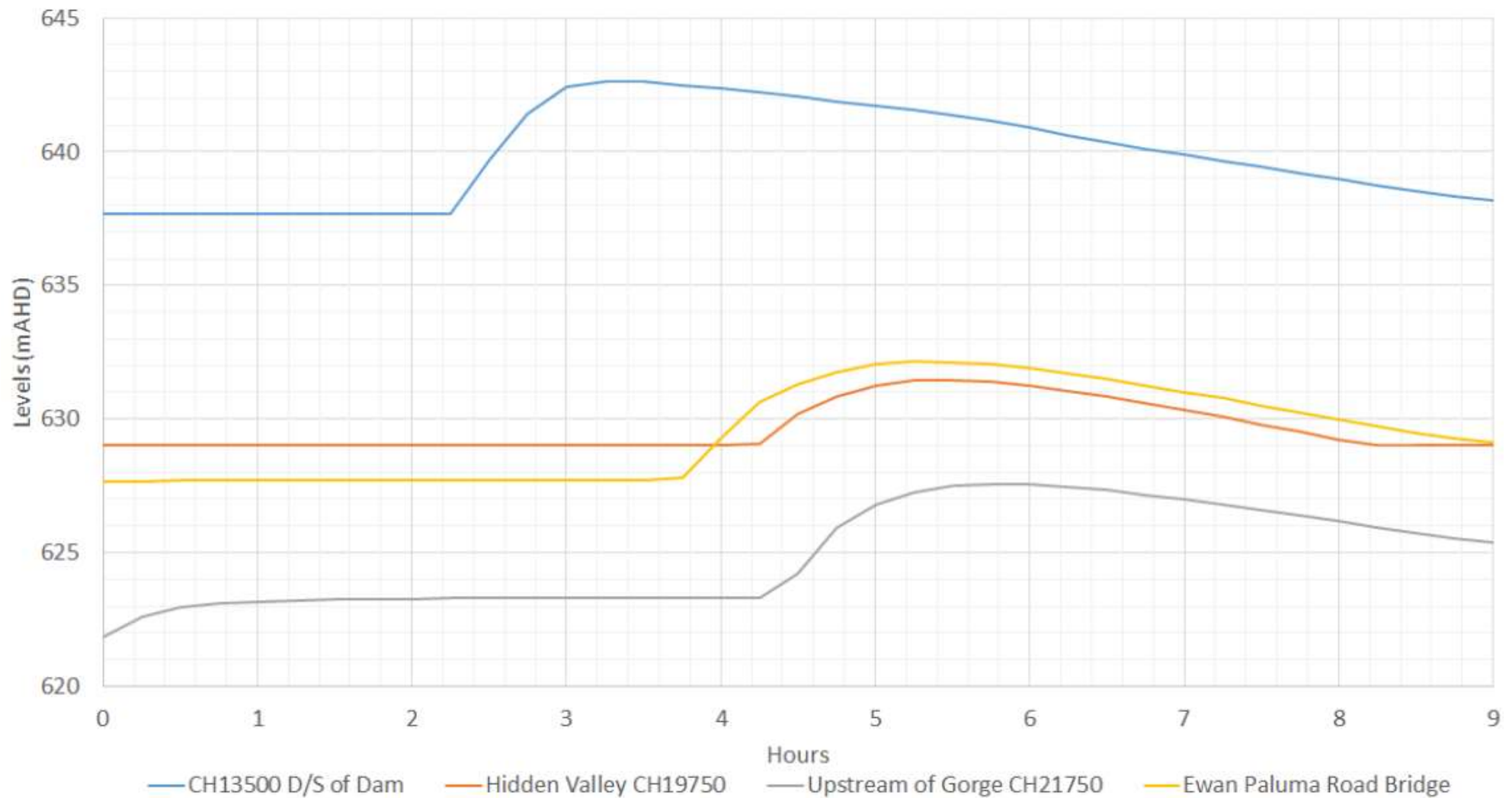


Figure B6 - Flood Travel Times - Sunny Day Failure