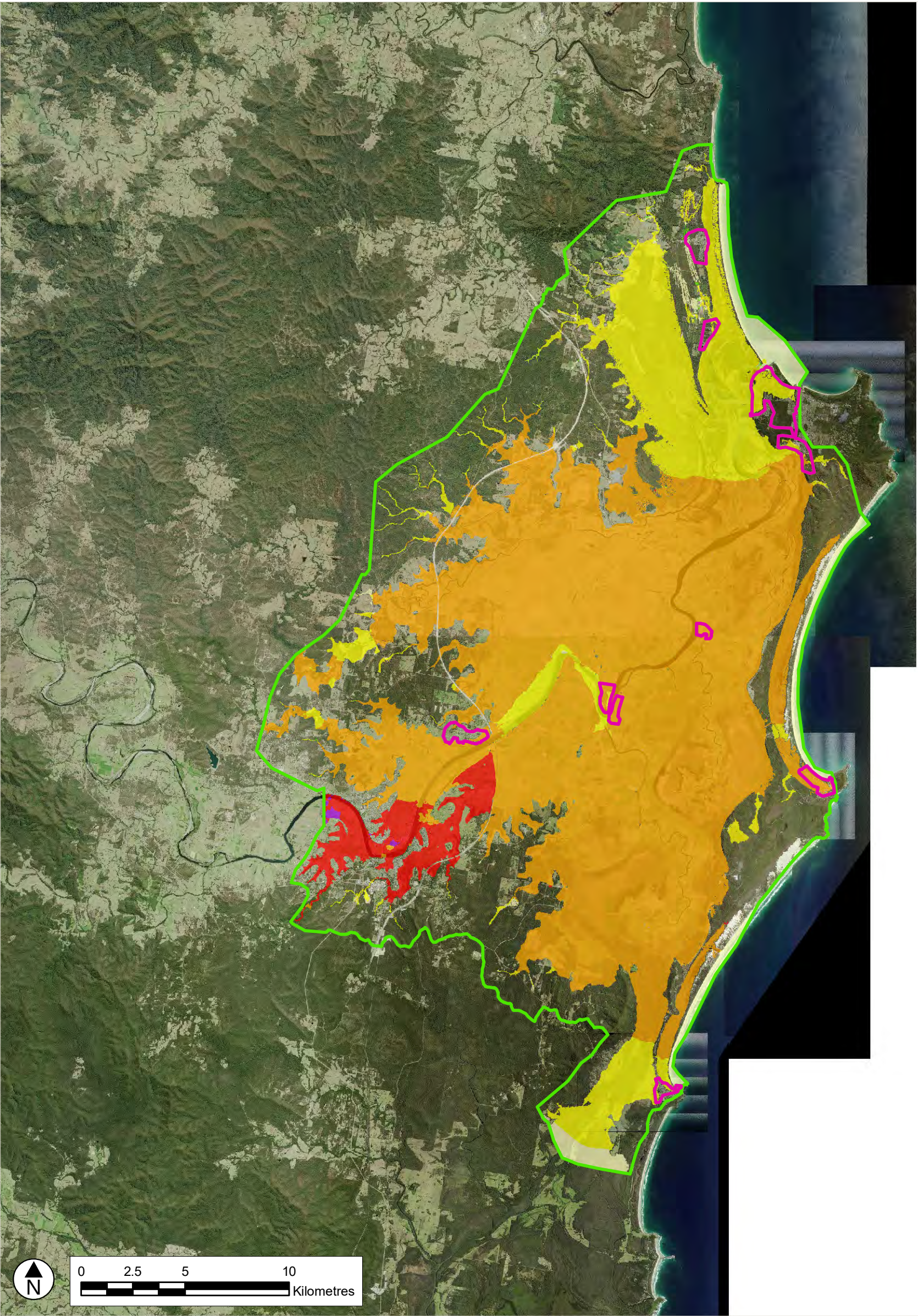


Appendix G. Sensitivity Assessment Results



GIS MAP file : IA176800_R03_FigG-1_Incr_n_dh_001

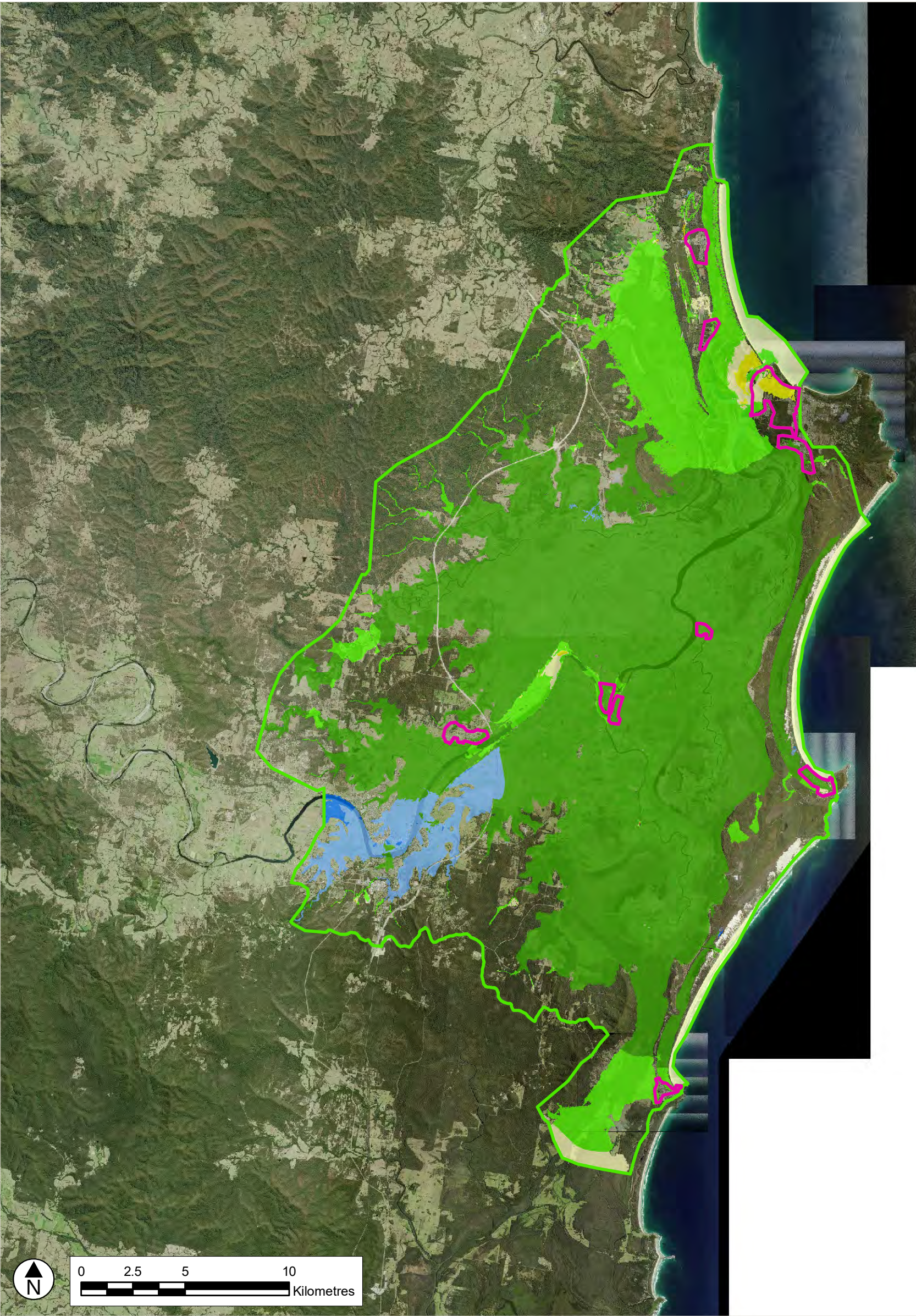
Legend

Change in Flood Level (m)			
	< -0.5		-0.01 - 0.01
	-0.5 - -0.3		0.01 - 0.1
	-0.3 - -0.1		0.1 - 0.3
	-0.1 - -0.01		0.3 - 0.5
			> 0.5
			5m Model Grid Boundary
			Limit of Mapping



LIMITATIONS: This mapping is based on data and assumptions identified in the Lower Macleay Flood Study prepared by Jacobs. Jacobs does not warrant, guarantee or make representations regarding the currency and accuracy of information contained in this map.

SHEET		1 of 1		A3	
				GDA 1994 MGA Zone 56	
TITLE		1% AEP Event Sensitivity Analysis Increase Manning's n 20%			
PROJECT		Lower Macleay Flood Study			
DRAWN	PROJECT #	MAP #	REV VER		
LC	IA176800	FIGURE G-1	1	1	
CHECK	DATE				
AH	1/07/2019				



GIS MAP file : IA176800_R03_FigG-2_Dec_n_dh_001

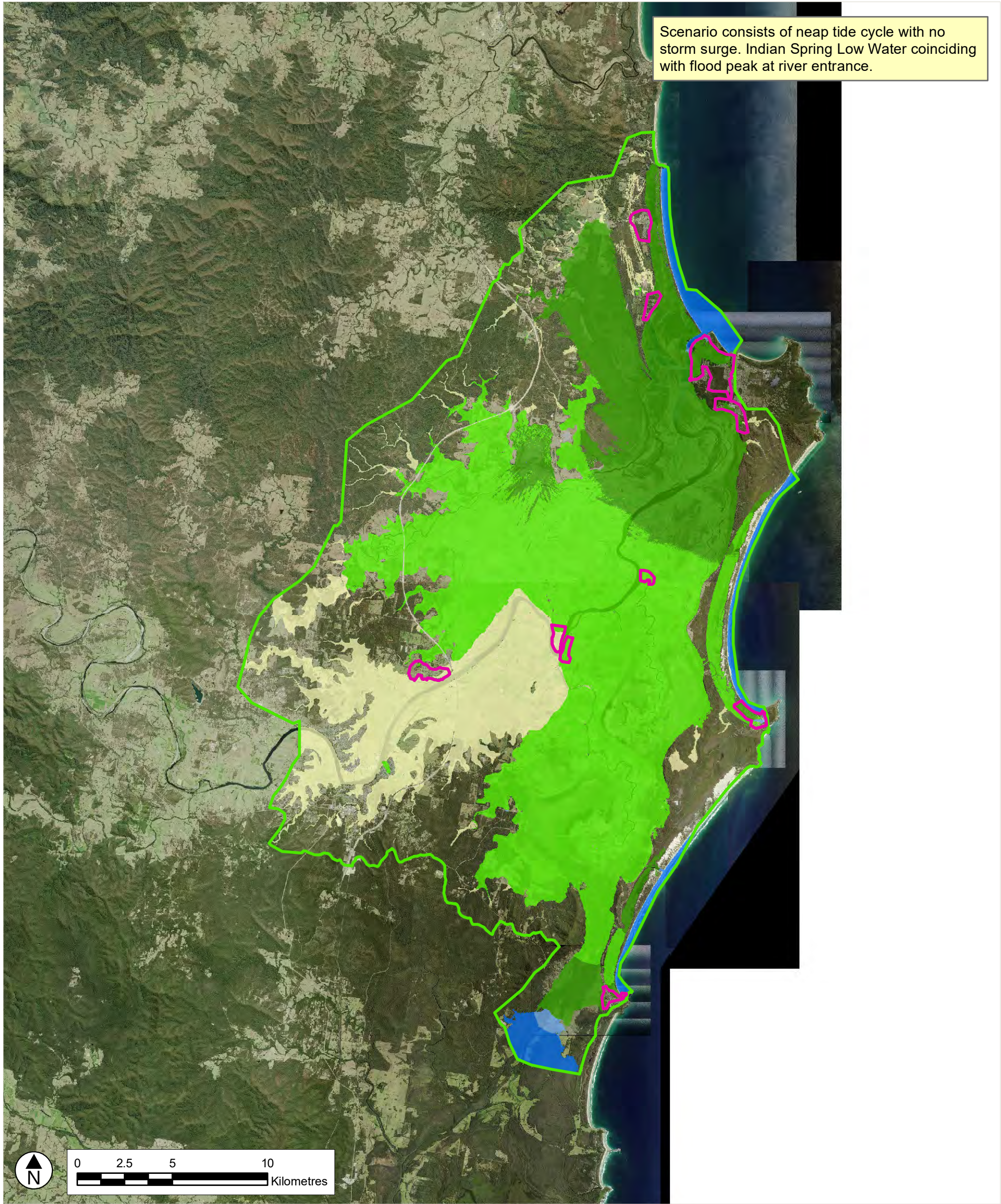
Legend

Change in Flood Level (m)			
<div></div>	< -0.5	<div></div>	-0.01 - 0.01
<div></div>	-0.5 - -0.3	<div></div>	0.01 - 0.1
<div></div>	-0.3 - -0.1	<div></div>	0.1 - 0.3
<div></div>	-0.1 - -0.01	<div></div>	0.3 - 0.5
		<div></div>	> 0.5
		<div></div>	5m Model Grid Boundary
		<div></div>	Limit of Mapping



LIMITATIONS: This mapping is based on data and assumptions identified in the Lower Macleay Flood Study prepared by Jacobs. Jacobs does not warrant, guarantee or make representations regarding the currency and accuracy of information contained in this map.

SHEET		1 of 1		A3	
				GDA 1994 MGA Zone 56	
TITLE		1% AEP Event Sensitivity Analysis Decrease Manning's n 20%			
PROJECT		Lower Macleay Flood Study			
DRAWN	PROJECT #	MAP #	REV VER		
LC	IA176800	FIGURE G-2	1	1	
CHECK	DATE				
AH	1/07/2019				



GIS MAP file : IA176800_R03_FigG-3_LowOcean_dh_001

Legend

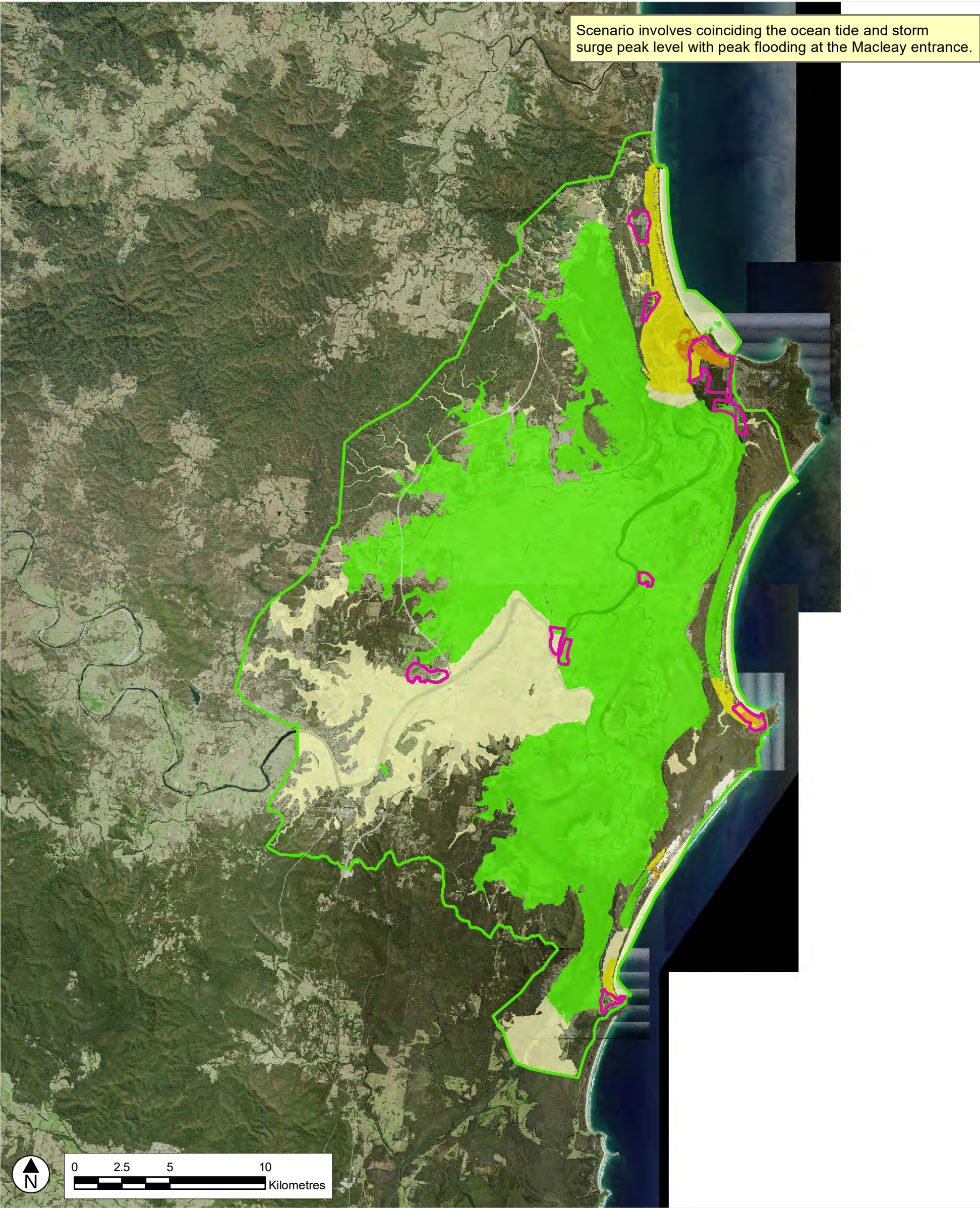
Change in Flood Level (m)	
	< -0.5
	-0.5 - -0.3
	-0.3 - -0.1
	-0.1 - -0.01
	-0.01 - 0.01
	0.01 - 0.1
	0.1 - 0.3
	0.3 - 0.5
	> 0.5
	5m Model Grid Boundary
	Limit of Mapping

JACOBS

LIMITATIONS: This mapping is based on data and assumptions identified in the Lower Macleay Flood Study prepared by Jacobs. Jacobs does not warrant, guarantee or make representations regarding the currency and accuracy of information contained in this map.

A3

SHEET 1 of 1		GDA 1994 MGA Zone 56	
TITLE		1% AEP Event Sensitivity Analysis Low Coinciding Ocean Levels	
PROJECT		Lower Macleay Flood Study	
DRAWN	PROJECT #	MAP #	REV VER
LC	IA176800	FIGURE G-3	1 1
CHECK	DATE		
AH	2/07/2019		



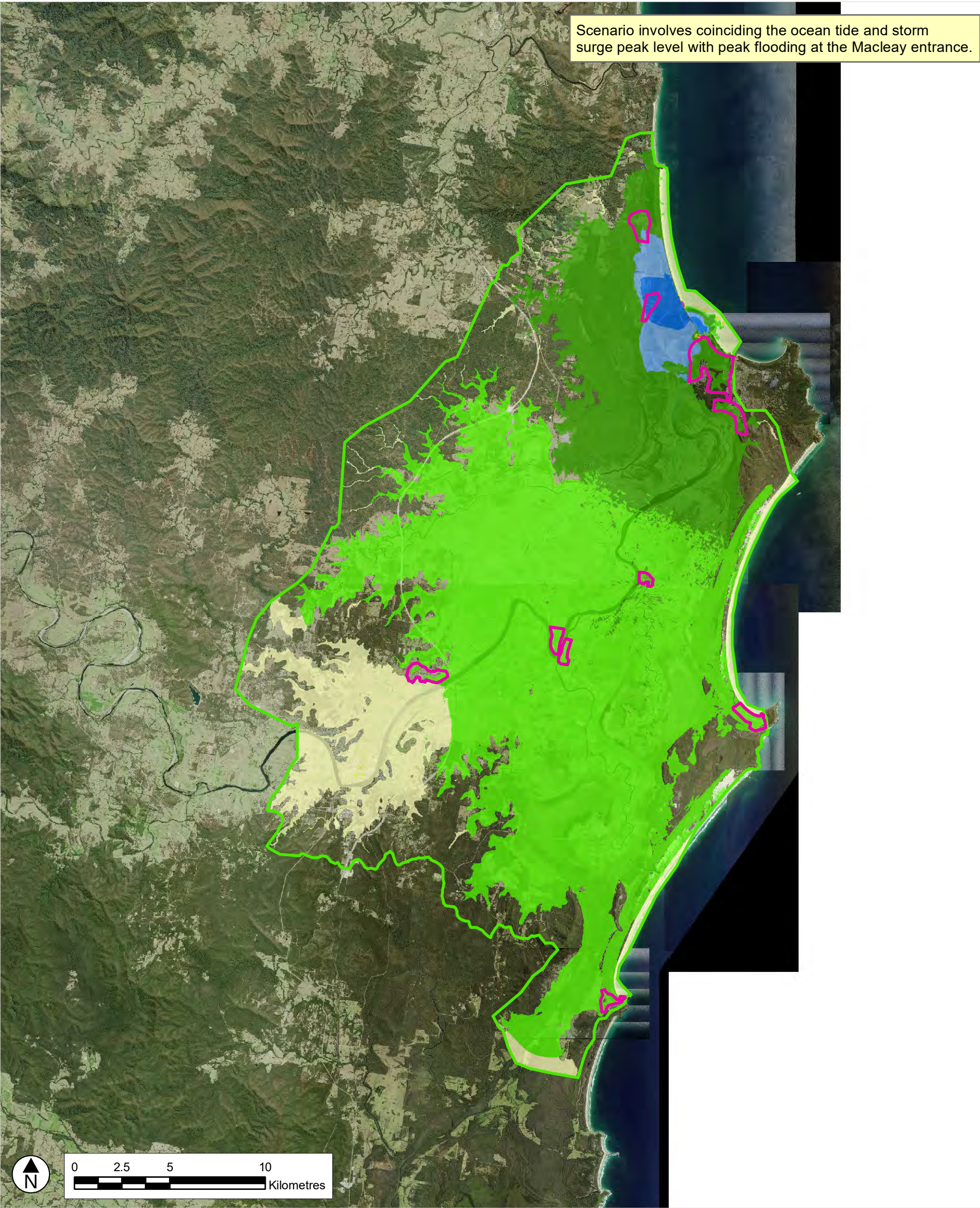
Legend

Change in Flood Level (m)		
 	< -0.5	 -0.01 - 0.01
 	-0.5 - -0.3	 0.01 - 0.1
 	-0.3 - -0.1	 0.1 - 0.3
 	-0.1 - -0.01	 0.3 - 0.5
		 > 0.5
		 5m Model Grid Boundary
		 Limit of Mapping

JACOBS

LIMITATIONS: This mapping is based on data and assumptions identified in the Lower Macleay Flood Study prepared by Jacobs. Jacobs does not warrant, guarantee or make representations regarding the currency and accuracy of information contained in this map.

SHEET		1 of 1		A3	
		GDA 1994 MGA Zone 56			
TITLE		1% AEP Event Sensitivity Analysis Coinciding High Ocean Levels			
PROJECT		Lower Macleay Flood Study			
DRAWN	PROJECT #	MAP #		REV VER	
LC	IA176800	FIGURE G-4		1	1
CHECK	DATE				
AH	2/07/2019				



GIS MAP file : IA176800_R03_FigG-5_PMF_DuneBreach_dh_001

Legend

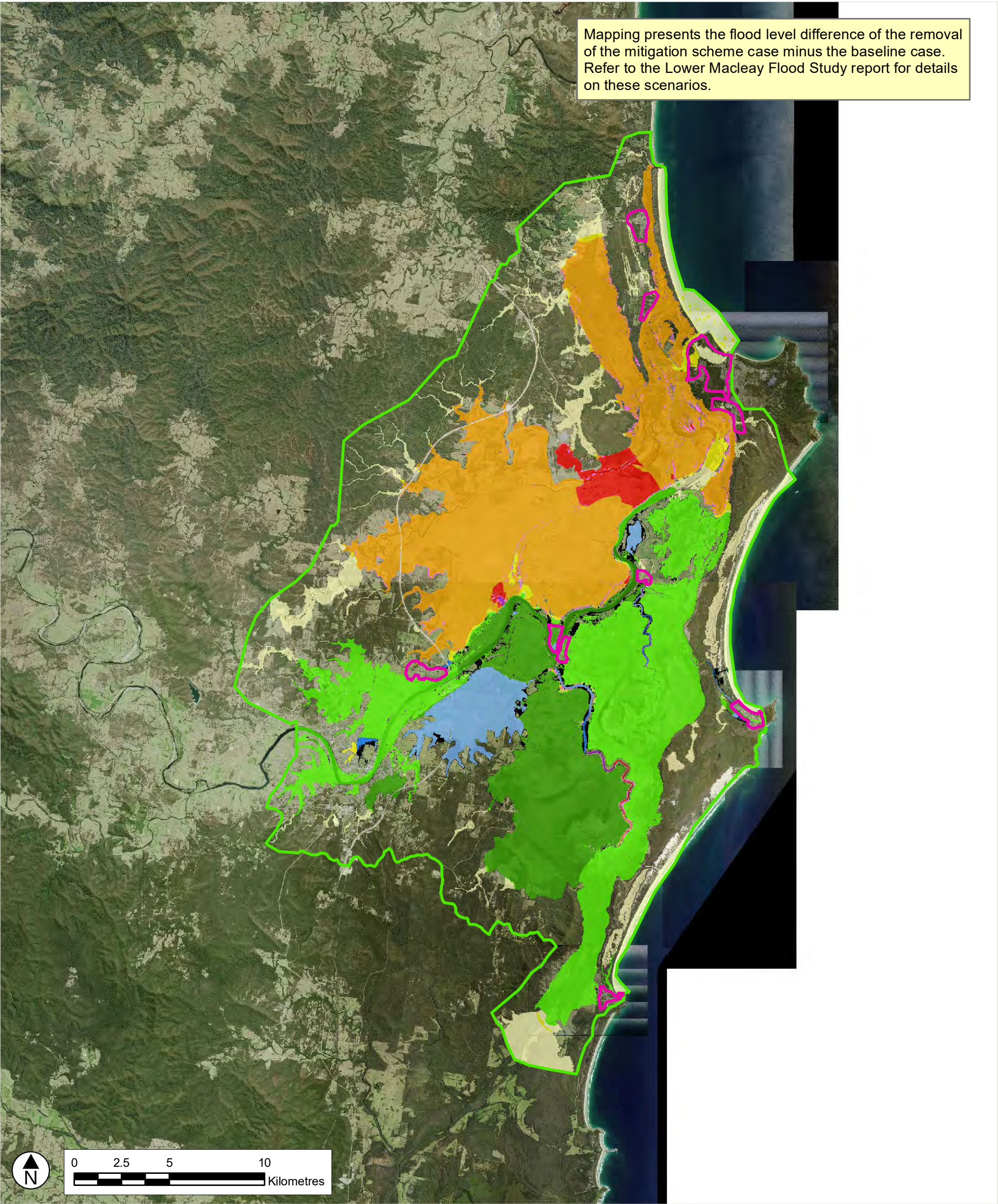
Change in Flood Level (m)		
	< -0.5	-0.01 - 0.01
	-0.5 - -0.3	0.01 - 0.1
	-0.3 - -0.1	0.1 - 0.3
	-0.1 - -0.01	0.3 - 0.5
		> 0.5
		5m Model Grid Boundary
		Limit of Mapping

JACOBS

LIMITATIONS: This mapping is based on data and assumptions identified in the Lower Macleay Flood Study prepared by Jacobs. Jacobs does not warrant, guarantee or make representations regarding the currency and accuracy of information contained in this map.

SHEET		1 of 1		A3	
		GDA 1994 MGA Zone 56			
TITLE		PMF Event Sensitivity Analysis Dune Breach north of Main Entrance			
PROJECT		Lower Macleay Flood Study			
DRAWN	PROJECT #	MAP #	REV VER		
LC	IA176800	FIGURE G-5	1	1	
CHECK	DATE				
AH	2/07/2019				

A3



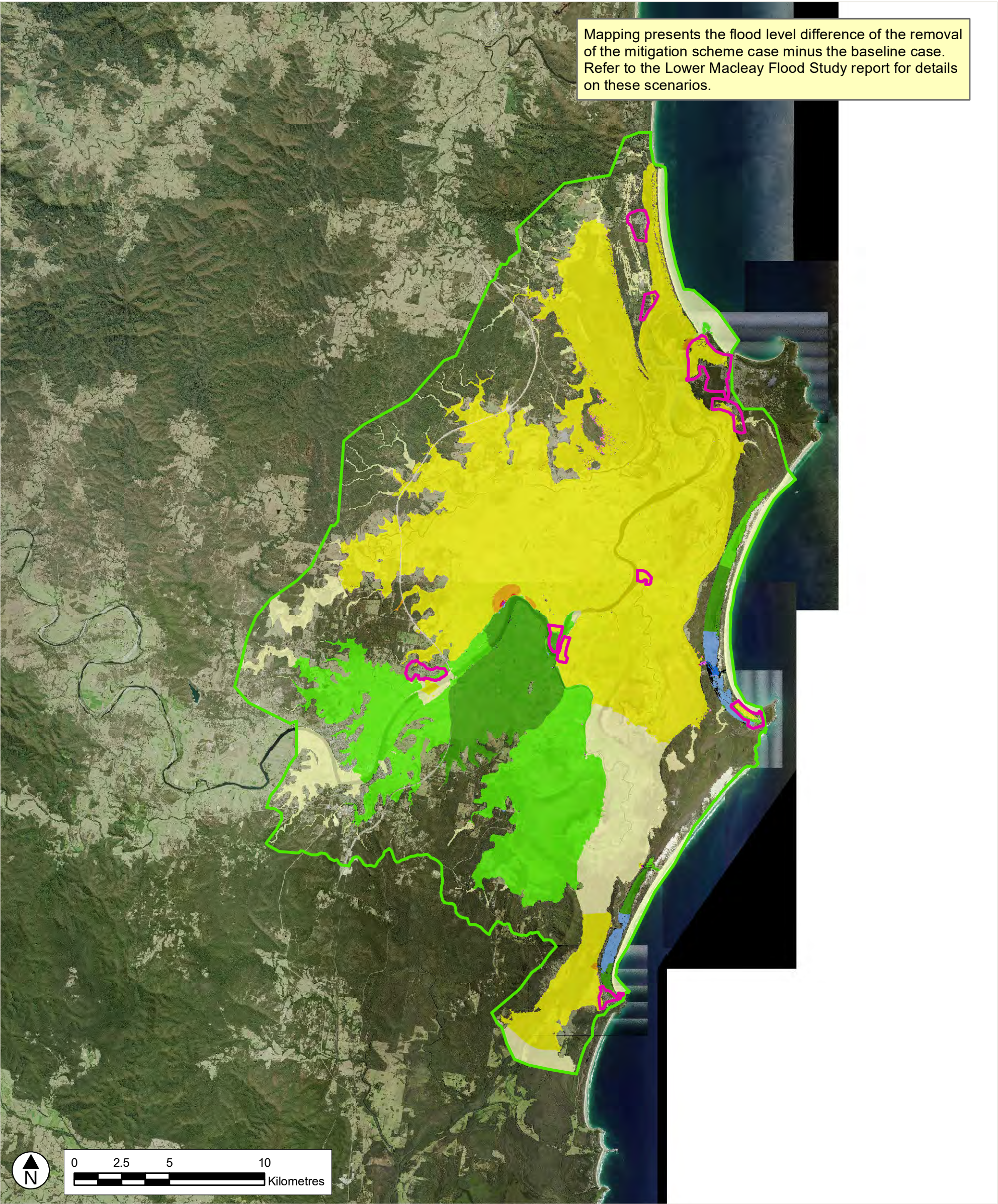
Legend

Change in Flood Level (m)		
 < -0.5	 Was Flooded Now Dry	 Was Dry Now Flooded
 -0.5 - -0.3	 5m Model Grid Boundary	 Limit of Mapping
 -0.3 - -0.1		
 -0.1 - -0.01		
 -0.01 - 0.01		
 0.01 - 0.1		
 0.1 - 0.3		
 0.3 - 0.5		
 > 0.5		

JACOBS

LIMITATIONS: This mapping is based on data and assumptions identified in the Lower Macleay Flood Study prepared by Jacobs. Jacobs does not warrant, guarantee or make representations regarding the currency and accuracy of information contained in this map.

SHEET		1 of 1	A3	
		GDA 1994 MGA Zone 56		
TITLE		0.2 EY Event Sensitivity Analysis No Flood Mitigation Scheme		
PROJECT		Lower Macleay Flood Study		
DRAWN	PROJECT #	MAP #	REV VER	
LC	IA176800	FIGURE G-6	1	1
CHECK	DATE			
AH	5/07/2019			



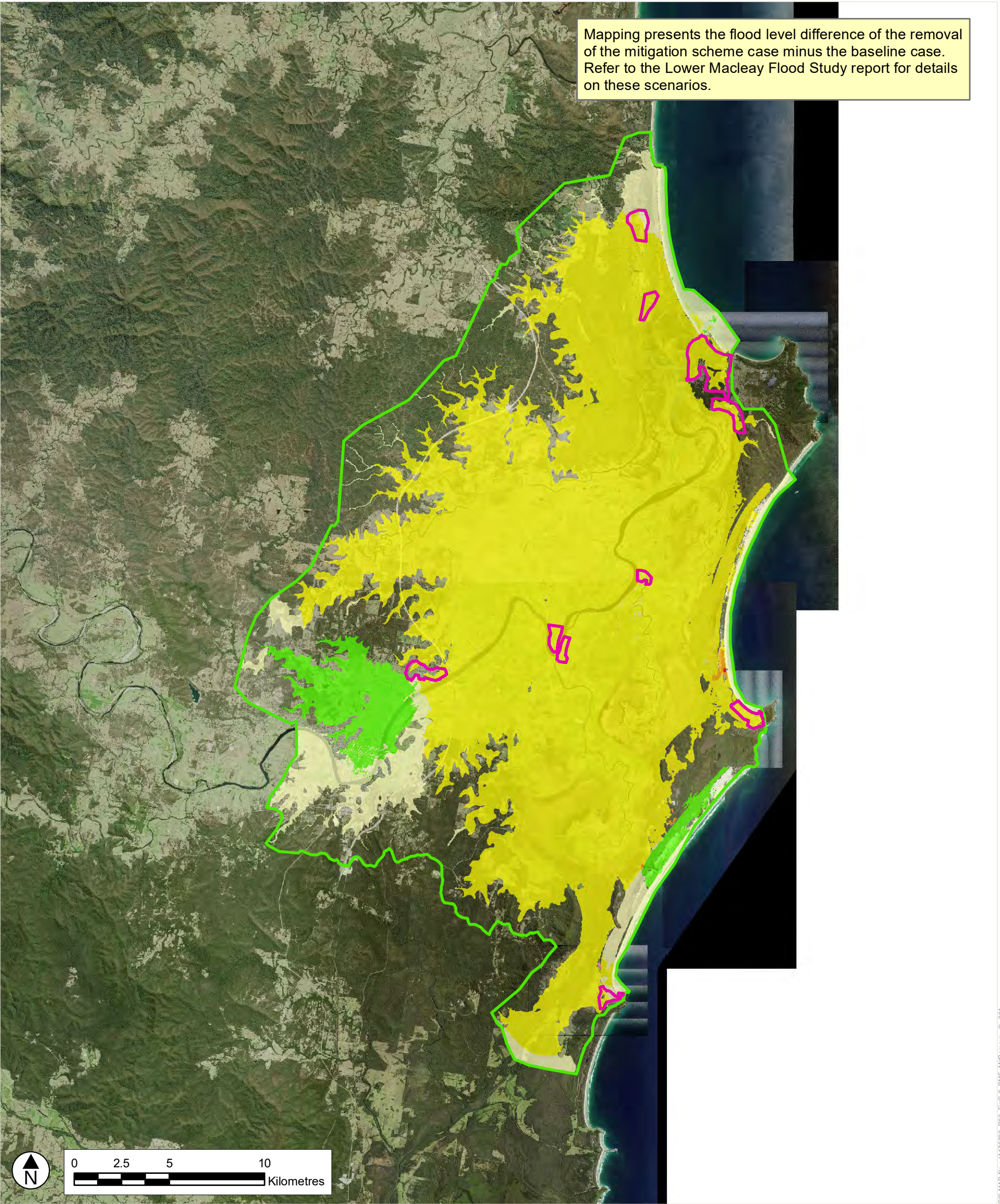
Legend

Change in Flood Level (m)		
	< -0.5	Was Flooded Now Dry
	-0.5 - -0.3	Was Dry Now Flooded
	-0.3 - -0.1	5m Model Grid Boundary
	-0.1 - -0.01	Limit of Mapping
	-0.01 - 0.01	
	0.01 - 0.1	
	0.1 - 0.3	
	0.3 - 0.5	
	> 0.5	

JACOBS

LIMITATIONS: This mapping is based on data and assumptions identified in the Lower Macleay Flood Study prepared by Jacobs. Jacobs does not warrant, guarantee or make representations regarding the currency and accuracy of information contained in this map.

SHEET		1 of 1		A3	
		GDA 1994 MGA Zone 56			
TITLE		1% AEP Event Sensitivity Analysis No Flood Mitigation Scheme			
PROJECT		Lower Macleay Flood Study			
DRAWN	PROJECT #	MAP #		REV VER	
LC	IA176800	FIGURE G-7		1	1
CHECK	DATE				
AH	5/07/2019				



Legend

Change in Flood Level (m)		
< -0.5	Was Flooded Now Dry	
-0.5 - -0.3	Was Dry Now Flooded	
-0.3 - -0.1	5m Model Grid Boundary	
-0.1 - -0.01	Limit of Mapping	
-0.01 - 0.01		
0.01 - 0.1		
0.1 - 0.3		
0.3 - 0.5		
> 0.5		

JACOBS

LIMITATIONS: This mapping is based on data and assumptions identified in the Lower Macleay Flood Study prepared by Jacobs. Jacobs does not warrant, guarantee or make representations regarding the currency and accuracy of information contained in this map.

A3			
SHEET	1 of 1		GDA 1994 MGA Zone 56
TITLE	PMF Event Sensitivity Analysis No Flood Mitigation Scheme		
PROJECT	Lower Macleay Flood Study		
DRAWN	PROJECT #	MAP #	REV VER
LC	IA176800	FIGURE G-8	1 1
CHECK	DATE		
AH	8/07/2019		