



FLOODING RAPID ASSESSMENT FORM

Simple Residential Buildings

ASSESSMENT

Fields with asterisks (*) are mandatory, others are optional.

- ① Assessor Name* **BRYAN JACOBSEN**
Assessor ID* Authority*
- ② Assessment Date* **02 07 15** Day Month Year
Assessment Time* **04 30** Hour Minute
(to nearest half hour) A ☐ AM B ☒ PM

BUILDING IDENTIFICATION

- ③ Unit / Number* **86** /
Street* **ANZAC PDE**
City/Town* **WANGARUI**
GPS (Degree with 5 decimals after comma) South East
Other ID or access Photo taken A ☐ No B ☐ Yes Photo ID.
- ④ Contact Name
Type A ☐ Owner B ☐ Tenant C ☐ Other
Phone (with area code) (0)
- ⑤ Existing Placard* ☐ None ☐ W ☒ Y1 ☐ Y2 ☐ R1 ☐ R2
Date* Day Month Year Team ID*

BUILDING DESCRIPTION

- ⑥
- | Dimensions | Constr. Age | Structure Type | Cladding Type | Lining Type |
|---|--|---|---|---|
| Storeys above ground incl. ground floor
<input type="text"/> | A ☐ <1935
B ☐ 1935-1976
C ☐ 1977-1984
D ☐ 1985-2000
E ☐ >2000
F ☐ Unknown | A ☐ Timber frame
B ☐ Steel frame
C ☐ Reinforced masonry
D ☐ Unreinforced masonry
E ☐ Other:
<input type="text"/> | A ☐ Brick veneer
B ☐ Concrete panels
C ☐ Sheet material
D ☐ Weatherboard
E ☐ EIFS
F ☐ Other:
<input type="text"/> | A ☐ Plasterboard
B ☐ Lathe and plaster
C ☐ Hardboard
D ☐ Softboard
E ☐ Other:
<input type="text"/> |
| Storeys below ground
<input type="text"/> | | | | |
| Footprint (m ²)
<input type="text"/> | | | | |

EXTERNAL RISKS

- ⑦
- | Potential Cause* | A Yes | B No |
|------------------------------|-----------------------|-----------------------|
| 2 Land instability above | ☐ | ☐ |
| 3 Land instability below | ☐ | ☐ |
| 4 Other <input type="text"/> | ☐ | ☐ |

If required add sketch on separate page showing extent and nature of the external risk factors.

DAMAGE ASSESSMENT

8 Water height inside building above the floor* m

Silt depth* m

	Damage				
	N/A	Unknown	Minor or None	Moderate	Severe
Structural Damage*	N/A	A	B	C	D
1 Piles and foundations	☐	☐	☐	☐	☐
2 Baseboards	☐	☐	☐	☐	☐
3 Internal bracing	☐	☐	☐	☐	☐
4 Disturbed or slumped ground to compromise foundations	☐	☐	☐	☐	☐
5 Other:	☐	☐	☐	☐	☐
Water Supply*	N/A	A	B	C	D
6 Public supply	☐	☐	☐	☐	☐
7 Roof collection	☐	☐	☐	☐	☐
8 Bore	☐	☐	☐	☐	☐
9 Other:	☐	☐	☐	☐	☐
10 Tank storage ABOVE ground	☐	☐	☐	☐	☐
11 Tank storage BELOW ground	☐	☐	☐	☐	☐

	Damage				
	N/A	Unknown	Minor or None	Moderate	Severe
Plumbing and Drainage*	N/A	A	B	C	D
12 Gully traps	☐	☐	☐	☐	☐
13 Sewerage/septic tank	☐	☐	☐	☐	☐
14 Plumbing	☐	☐	☐	☐	☐
15 Other:	☐	☐	☐	☐	☐
Other	N/A	A	B	C	D
16 Electrical systems	☐	☐	☐	☐	☐
17 Reticulated gas	☐	☐	☐	☐	☐
18 Gas cylinders	☐	☐	☐	☐	☐
Outbuildings*	N/A	A	B	C	D
19 Detail:	☐	☐	☐	☐	☐
Comments:					

9 Estimated Damage A ☐ None B ☐ 0-10% C ☐ 11-30% D ☐ 31-60% E ☐ 61-100%

SUGGESTED FURTHER ACTIONS

10 Recommended further Assessment*	Safety Cordon*	Barricades*
A ☐ None B ☐ Further evaluation to be arranged by building owner: Urgency of suggested action* A ☐ Standard B ☐ Immediate action required	A ☐ None required B ☐ Cordon required Describe extent (add diagram on separate sheet if required) 	A ☐ None required B ☐ Barricades already in place C ☐ Barricades required Describe extent (add diagram on separate sheet if required)

SUMMARY

11 Observed Damage Light or no damage Moderate damage Heavy damage	Flooding Rapid Assessment Outcome* W ☐ CAN BE USED (From assessment no known dangers) Y1 ☐ RESTRICTED ACCESS TO PART(S) OF THE BUILDING ONLY Y2 ☐ RESTRICTED ACCESS - SHORT TERM ENTRY ONLY Access to be supervised A ☐ Yes B ☐ No R1 ☐ ENTRY PROHIBITED (At risk from external factors) R2 ☐ ENTRY PROHIBITED (Severe damage to building)	12 Survey Extent* Exterior A ☐ Partial B ☐ Complete Interior C ☐ Not accessed D ☐ Partial E ☐ Complete
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Assessor Signature*

NOTES

13 no wall large have been removed replaced yellow with white placard only

If required add a sketch on a separate sheet of paper showing building damage, access restrictions or cordoning areas. Identify the building on the sketch and staple the sheet to this assessment form.

Sketch included on separate page? ☐ Yes ☐ No