


1. Property Details
2. Identifies if the property is flagged as impacted by the Flood Hazard Area
3. The flood event frequency
4. The flood level for the property.
This is the flood level for the Defined Flood Event (DFE), refer Note 3.
This is measured in m AHD, which is approximate metres above sea-level.
5. Minimum and maximum flood depths for the property.
This is measured in metres above ground surface on the property.
6. Minimum and maximum flood velocities for the property.
This is measured in metres per second and is how fast the flood waters are flowing through the property.
7. The flood type (riverine, storm-tide or stormwater)
8. This is the adopted catchment study which informs the flood risk on the property
9. Identifies if the property is flagged as impacted by the Storm-Tide Hazard
10. The flood event frequency for the storm-tide event
11. The storm-tide flood level for the property for the Defined Storm-Tide Event (DSTE) refer Note 10
12. Disclaimer Information
13. Explanation of Terms for terminology and definitions



Fraser Coast
REGIONAL COUNCIL

Flood Search Report

Legal Description 0 on SP123456 **1**
Street Address 123 Example Street

Report Date: May 2019 FHA Notification Run

2 Adopted Flood Hazard Area:	Property is identified within the Flood Hazard Area
3 Defined Flood Event (DFE):	100 Year Average Recurrence Interval
Defined Flood Level (DFL):	6.54 m AHD 4
Flood Depth:	0.02 m (min) – 0.23 m (max) 5
Flood Velocity:	0.03 m/sec (min) – 0.52 m/sec (max) 6
7 DFL Flood Type:	Stormwater
8 DFL Source Information:	Pulgul Creek Catchment Analysis - Flood Risk Final Report (Cardno 2018)
9 Adopted Storm-Tide Hazard:	Storm-Tide Hazard is NOT Applicable
10 Defined Storm-Tide Event (DSTE):	100 Year Average Recurrence Interval
11 Defined Storm-Tide Level (DSTL):	N/A m AHD

DISCLAIMER:

1. The Defined Flood Level (DFL) and Defined Storm Tide Level (DSTL) are the levels adopted by Council resolution at the date of issue. These flood levels may change if more detailed information becomes available and is adopted by Council.
2. The Defined Flood Level (DFL), where provided, is derived from available 100 Year ARI flood risk studies that have been adopted by Council. The Defined Flood Level (DFL) does not represent the highest probable flood that could occur on a property. A flood level more severe than the Defined Flood Level (DFL) can occur.
3. A property may be affected by several sources of flooding eg. River, creek, waterway, storm-tide and/or overland flow. In some areas, Council has limited or no reliable flood information (including overland flow) and, in addition to the information provided on this Flood Search Report, applicants should engage a suitably qualified person to satisfy themselves about the likelihood or risk that a property may be affected by localised flooding or affected by flood types other than those reported in this Flood Search Report.
4. It is recommended that persons intending to rely on this information for the purposes of building or development of flood impacted land engage suitably qualified persons to confirm existing ground levels, determine suitable building levels and building locations to avoid or accommodate flooding and overland flows paths.

EXPLANATION OF TERMS

Australian Height Datum (AHD) is the survey height datum adopted by the National Mapping Council as the datum to which all vertical control for mapping is to be referred. 0.00 metres AHD approximates mean seal level.

Average Recurrence Interval (ARI) is the probability of experiencing a flood of a particular magnitude. ARI can be interpreted in terms of years (frequency) and can also be described as Annual Exceedance Probability (AEP) which can be interpreted as the percentage chance of a flood of this magnitude occurring in any one year. A 100 Year ARI flood event corresponds to a 1% AEP or a Q100 flood event.

Flood Hazard Area is an area designated by Council as a flood hazard area for the purpose of the *Fraser Coast Planning Scheme 2014*, section 13(1)(b) of the *Building Regulation 2006* and Queensland Development Code MP3.5 – Construction of Buildings in Flood Hazard Areas.

Defined Flood Event (DFE) is a flood event adopted by Council that represents the 100 Year ARI flood event.

Defined Flood Level (DFL) is a flood water level adopted by Council that represents the inundation level of a 100 Year ARI flood event, for the purpose of the *Fraser Coast Planning Scheme 2014*, section 13(1)(b) of the *Building Regulation 2006* and Queensland Development Code MP3.5 – Construction of Buildings in Flood Hazard Areas.

Defined Storm-Tide Event (DSTE) is a flood event adopted by Council that represents to 100 Year ARI storm-tide event.

Defined Storm-Tide Level (DSTL) is a flood water level adopted by Council that represents the inundation level of a 100 Year ARI storm-tide event. The Defined Storm-Tide Level is also the adopted storm-tide level for the purpose of the *Fraser Coast Planning Scheme 2014*

14. This is the extent of flooding expected on the property at the Defined Flood Level as reported on 1st page Point 4

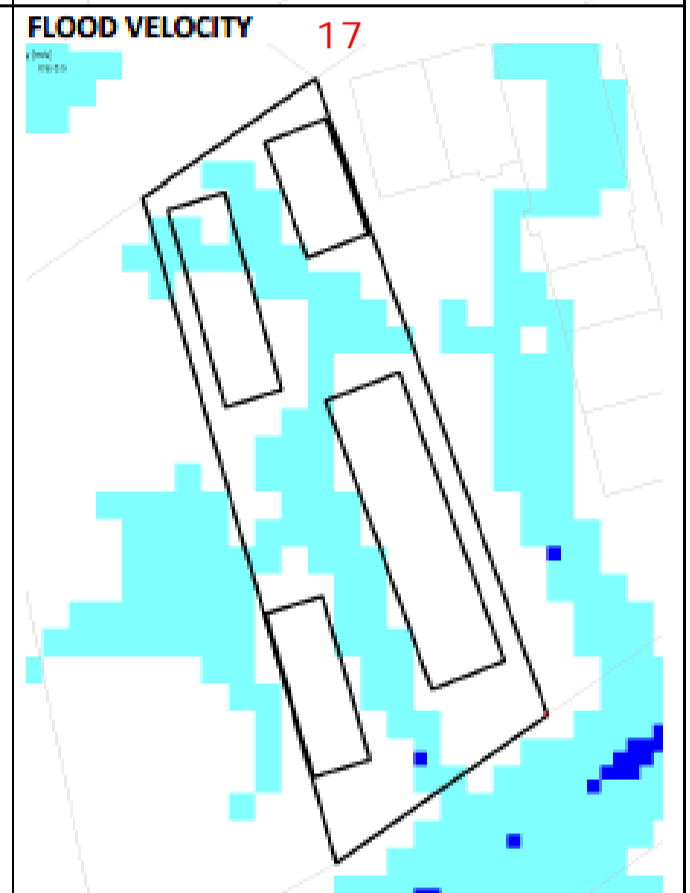
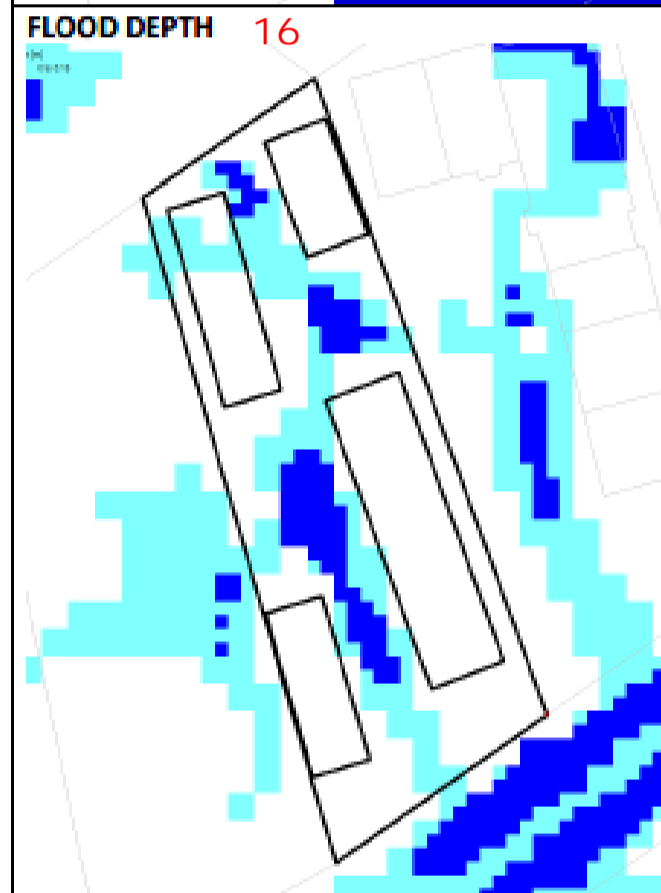
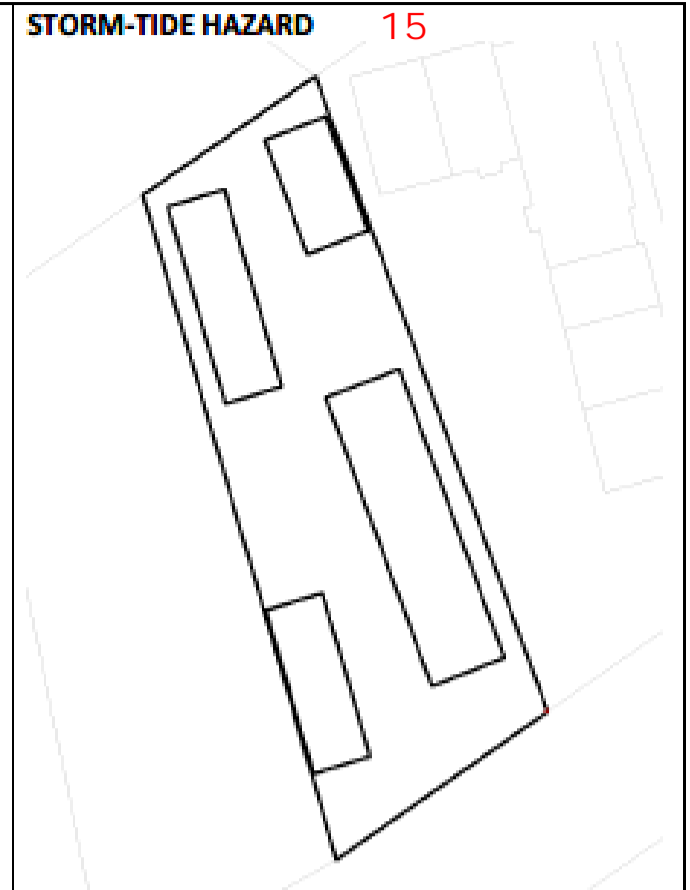
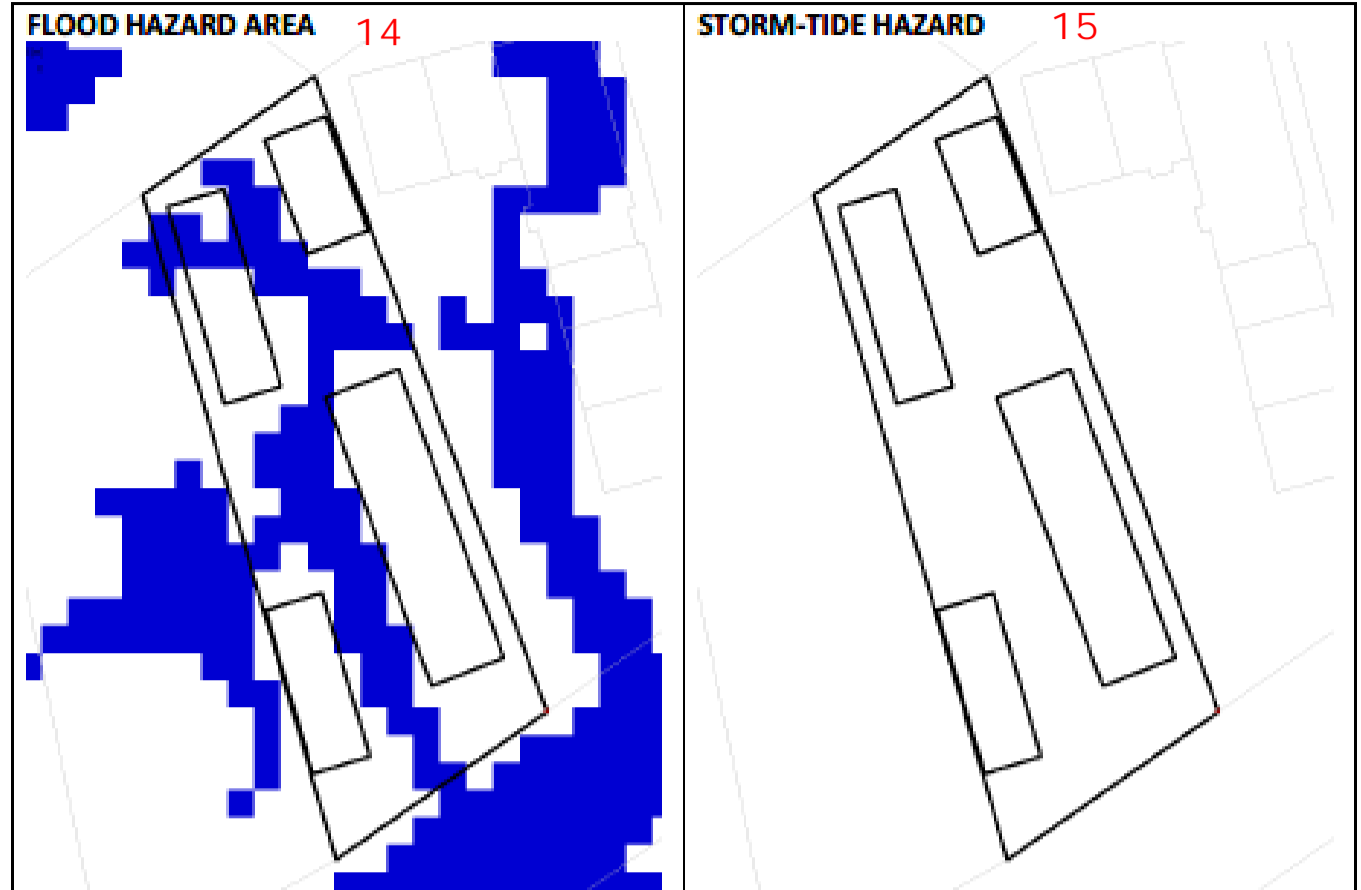
15. This is the extent of flooding expected on the property at the Defined Storm-Tide Level reported on the 1st page at Point 11

16. This is the flood depth contours as reported on the 1st page at Point 5

17. This is the flood velocity contours as reported on the 1st page at Point 6

18. Property Details

19. This is the legend for the mapped windows shown at Points 14 – 17 on this page



Flood Report – Property Layout 18
 0 on SP123456
 123 Example Street

LEGEND 19

	Adopted Flood Hazard Area		Adopted Storm-Tide Extents
Flood Depth		Flood Velocity	
	0.00 - 0.15m		0.00 - 0.50m/sec
	0.15 - 0.30m		0.50 - 1.00m/sec
	0.30 - 0.50m		1.00 - 1.50m/sec
	0.50 - 1.00m		1.50 - 2.00m/sec
	1.00 - 2.00m		2.00 - 2.50m/sec
	>2.00m		>2.50m/sec