

**Adopted Flood Hazard Area:** Flood Hazard Area is NOT Applicable - No Information Available

**Defined Flood Event (DFE):** 100 Year Average Recurrence Interval

**Defined Flood Level (DFL):** N/A m AHD

Flood Depth: m (min) – m (max)

Flood Velocity: m/sec (min) – m/sec (max)

DFL Flood Type: Stormwater

DFL Source Information: No Defined Flood Information Available

**Adopted Storm-Tide Hazard:** Property is identified within the Storm-Tide Hazard

**Defined Storm-Tide Event (DSTE):** 100 Year Average Recurrence Interval

**Defined Storm-Tide Level (DSTL):** 2.4 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*



## Flood Report – Property Layout

51MCH567

Wilkinson Road Tuan



**Fraser Coast**  
REGIONAL COUNCIL

LEGEND		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