

Logan City Council



**Planning Scheme Policy No. 6  
(Standards for flood plain  
management area) 2006**

# Logan City Council Planning Scheme Policy No. 6 (Standards for flood plain management area) 2006

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## **Planning Scheme Policy No. 6 (Standards for flood plain management area) 2006**

### **Part 1 Introduction**

#### **Division 1 Preliminary**

##### **1.1.1 Short title**

The planning scheme policy may be cited as *Planning Scheme Policy No. 6 (Standards for flood plain management area) 2006*.

##### **1.1.2 Commencement**

The planning scheme policy commences on the date of commencement of the *Logan Planning Scheme 2006*.

#### **Division 2 Purpose of the planning scheme policy**

##### **1.2.1 Purpose of the planning scheme policy**

The purpose of the planning scheme policy is to assist with the implementation of the *Logan Planning Scheme 2006* by specifying—

- (a) standards in respect of assessable development in the flood plain management area; and
- (b) further information the local government may, pursuant to section 3.3.6 (Information requests to applicant (generally)) of the *Integrated Planning Act 1997*, ask the applicant to give to assess a development in the flood plain management area; and
- (c) the hydraulic model to be used in determining compliance with the standards in the flood plain management area code.

#### **Division 3 Relationship to the Integrated Planning Act 1997**

##### **1.3.1 Authorising legislation**

The planning scheme policy is made pursuant to the *Integrated Planning Act 1997*.

## **Division 4            Relationship to the planning scheme**

### **1.4.1    Relationship to the planning scheme**

The planning scheme policy is to be read in conjunction with the assessment provisions specified in Part 3 (Flood plain management area) of Chapter 4 (Assessment provisions for overlays districts and sub-districts) of the *Logan Planning Scheme 2006*.

## **Division 5            Interpretation**

### **1.5.1    Definitions**

The dictionary in Schedule 1 (Dictionary) of the *Logan Planning Scheme 2006* defines particular words used in the planning scheme policy.

### **1.5.2    Interpretation of the planning scheme policy**

A term used in the planning scheme policy which is not defined in the *Logan Planning Scheme 2006* is to be interpreted in accordance with Division 2 (Interpretation of the planning scheme) of Part 4 (Interpretation) of Chapter 1 (Preliminary) of the *Logan Planning Scheme 2006*.

## **Part 2                 Standards for flood plain management area**

### **2.1.1    Defined flood event**

- (1) For the purposes of the definition of ***defined flood event*** in section 4.3.3 (Definitions in Part 3) of Chapter 4 (Assessment provisions for overlays, districts and sub-districts) of the *Logan Planning Scheme 2006*, the defined flood event—
  - (a) for the prescribed flood district, is the higher of—
    - (i) the highest recorded flood; or
    - (ii) the 50 year ARI statistical flood; and
  - (b) for a district other than the prescribed flood district, is the level of the defined flood event applicable to the premises specified in column 2 in the table applicable to the district in Schedule 1 (Standards for districts other than the prescribed flood district) of this planning scheme policy.
- (2) The defined flood event for a district other than the prescribed flood district, is identified on DA Map 4 in *Planning Scheme Policy No. 4 (Defined area maps) 2006*.

### 2.1.2 Encroachment line

- (1) For the purposes of the definition of *encroachment line* in section 4.3.3 (Definitions in Part 3) of Chapter 4 (Assessment provisions for overlays, districts and sub-districts) of the *Logan Planning Scheme 2006*, the encroachment line—
  - (a) for the prescribed flood district, is the level of fill which would not create an afflux greater than the allowable afflux; and
  - (b) for a district other than the prescribed flood district, is the level of the encroachment line applicable to the premises specified in column 3 in the table applicable to the district in Schedule 1 (Standards for districts other than the prescribed flood district) of this planning scheme policy.
- (2) The encroachment line for a district other than the prescribed flood district, is identified on DA Map 4 in *Planning Scheme Policy No. 4 (Defined area maps) 2006*.

### 2.1.3 Prescribed fill level

For the purposes of the definition of *prescribed fill level* in section 4.3.3 (Definitions in Part 3) of Chapter 4 (Assessment provisions for overlays, districts and sub-districts) of the *Logan Planning Scheme 2006*, the prescribed fill level—

- (a) for the prescribed flood district, is the defined flood event plus the allowable afflux; and
- (b) for a district other than the prescribed flood district, is the level applicable to the premises specified in column 4 in the table applicable to the district in Schedule 1 (Standards for districts other than the prescribed flood district) of this planning scheme policy.

### 2.1.4 Design floor level

For the purposes of the definition of *design floor level* in section 4.3.3 (Definitions in Part 3) of Chapter 4 (Assessment provisions for overlays, districts and sub-districts) of the *Logan Planning Scheme 2006*, the design floor level—

- (a) for the prescribed flood district, is the 100 year ARI statistical flood plus 300mm; and
- (b) for a district other than the prescribed flood district, is the design floor level applicable to the premises specified in column 5 in the table applicable to the district in Schedule

1 (Standards for districts other than the prescribed flood district) of this planning scheme policy.

### 2.1.5 Minimum parking level

For the purposes of the definition of *minimum parking level* in section 4.3.3 (Definitions in Part 3) of Chapter 4 (Assessment provisions for overlays, districts and sub-districts) of the *Logan Planning Scheme 2006*, the minimum parking level—

- (a) for the prescribed flood district, is the level of the defined flood event applicable to the premises; and
- (b) for a district other than the prescribed flood district, is the level of the 50 year local ARI statistical flood applicable to the premises specified in column 6 in the table applicable to the district in Schedule 1 (Standards for districts other than the prescribed flood district) of this planning scheme policy.

### 2.1.6 Defined limit

For the purposes of the definition of *defined limit* in section 4.3.3 (Definitions in Part 3) of Chapter 4 (Assessment provisions for overlays, districts and sub-districts) of the *Logan Planning Scheme 2006*, the defined limit—

- (a) for the prescribed flood district, is the level of the defined flood event applicable to the premises; and
- (b) for a district other than the prescribed flood district, is the level applicable to the premises specified in column 7 in the table applicable to the district in Schedule 1 (Standards for districts other than the prescribed flood district) of this planning scheme policy.

### 2.1.7 Allowable afflux

For the purposes of the definition of *allowable afflux* in section 4.3.3 (Definitions in Part 3) of Chapter 4 (Assessment provisions for overlays, districts and sub-districts) of the *Logan Planning Scheme 2006*, the allowable afflux—

- (a) for the prescribed flood district, is an afflux which—
  - (i) is not greater than 100mm measured anywhere in an applicable flood plain of the prescribed flood district; and
  - (ii) does not cause an afflux external to the applicable flood plain of the prescribed flood district; and

- (b) for a district other than the prescribed flood district, is the afflux applicable to the premises specified in column 8 in the table applicable to the district in Schedule 1 (Standards for districts other than the prescribed flood district) of this planning scheme policy.

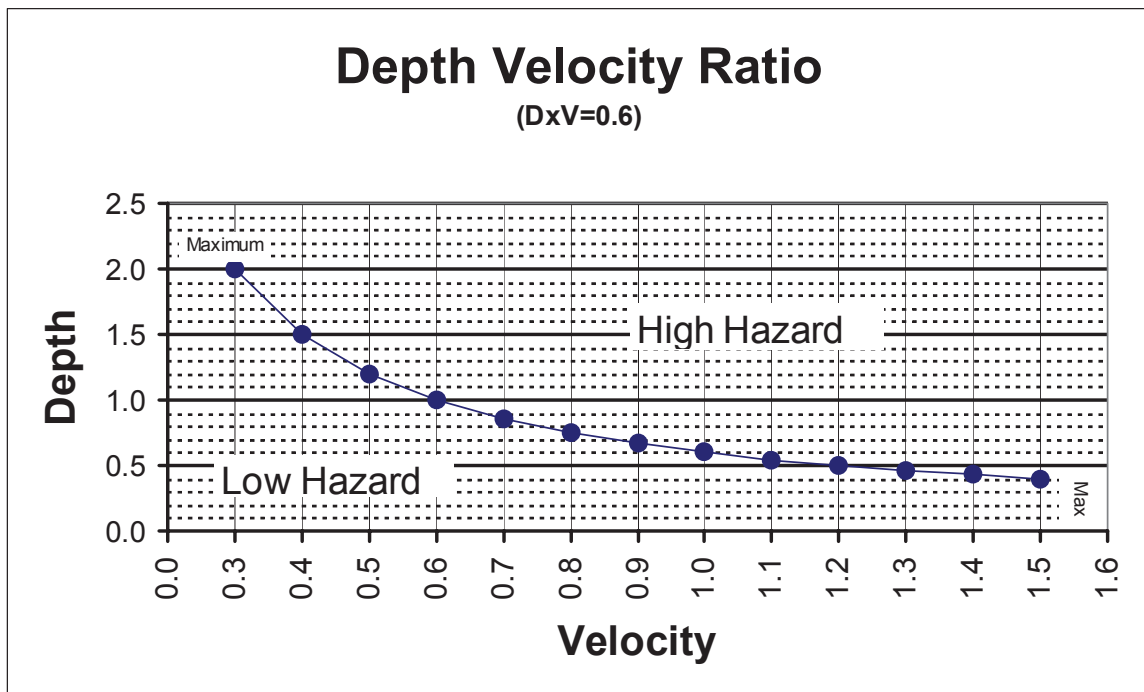
### 2.1.8 Minimum effective warning time

For the purposes of the definition of *minimum effective warning time* in section 4.3.3 (Definitions in Part 3) of Chapter 4 (Assessment provisions for overlays, districts and sub-districts) of the *Logan Planning Scheme 2006*, the minimum effective warning time is 6 hours.

### 2.1.9 Depth-velocity relationship figure for flood waters

For the purposes of the definition of *depth-velocity relationship figure for flood waters* in section 4.3.3 (Definitions in Part 3) of Chapter 4 (Assessment provisions for overlays, districts and sub-districts) of the *Logan Planning Scheme 2006*, the depth-velocity relationship figure for flood waters is Figure 2.1.9 (Depth-velocity relationship figure for flood waters) of this planning scheme policy.

Figure 2.1.9 Depth-velocity relationship figure for flood waters





### 2.1.10 Maximum duration of flooding

For the purposes of the definition of *maximum duration of flooding* in section 4.3.3 (Definitions in Part 3) of Chapter 4 (Assessment provisions for overlays, districts and sub-districts) of the *Logan Planning Scheme 2006*, the maximum duration of flooding is 24 hours.

### 2.1.11 Maximum rate of rise of flood waters

For the purposes of the definition of *maximum rate of rise of flood water* in section 4.3.3 (Definitions in Part 3) of Chapter 4 (Assessment provisions for overlays, districts and sub-districts) of the *Logan Planning Scheme 2006*, the maximum rate of rise of flood waters is 100mm per hour.

## Part 3 Information that may be requested in respect of a development application

### 3.1.1 Information that may be requested in respect of a development application

For the purposes of section 3.3.6 (Information requests to applicant (generally)) of the *Integrated Planning Act 1997*, the local government may ask an applicant for development in the flood plain management area to give further information needed to assess the development being—

- (a) in the case of a development, involving imported filling only, in an area where an encroachment line has already been set by the local government, a surveyed contour plan of the premises which shows the following—
  - (i) the existing contours at 0.25 metre intervals in the area of the proposed filling and at intervals of not more than 0.5 metres over the remainder of the premises; and
  - (ii) the alignment of the toe of the batter slope which is proposed to retain the filling; and
  - (iii) the grading of the proposed filled surface; and
  - (iv) the alignment of the encroachment line determined by the correlation of the levels thereof provided by the local government, with the surveyed existing contours; and
  - (v) the boundary of inundation by the defined flood event; and

- (vi) details of any adverse effects on the conveyance of tributary flood discharges into the main floodplain system; and
- (b) in the case of a development, involving imported filling only, in an area considered by the local government to be a significant area of the flood plain management area and in which an encroachment line has not already been set by the local government—
  - (i) a hydrodynamic modelling study; and
  - (ii) a detailed description of the flood modelling undertaken; and
  - (iii) a surveyed contour plan of the premises which shows the following—
    - (A) the existing contours at 0.25 metre intervals in the area of the proposed filling and at intervals of not more than 0.5 metres over the remainder of the premises; and
    - (B) the alignment of the toe of the batter slope which is proposed to retain the filling; and
    - (C) the grading of the proposed filled surface; and
    - (D) the alignment of the permissible limit of imported filling; and
    - (E) the proposed boundary of the imported filling; and
    - (F) the boundary of inundation by the defined flood event before and after the filling; and
- (c) in the case of a development, involving compensated filling, with or without imported filling, in an area where an encroachment line has already been set by the local government—
  - (i) details of any imported filling to be placed on the premises; and

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- (ii) a hydrodynamic model study of the flood plain, based on a detailed topographic survey of the flood plain management area on the premises including a survey of the underwater topography in an adjoining waterway, where appropriate; and
  - (iii) the hydraulic design of the development, including an assessment of its hydraulic impact on the 10 year, 20 year, 50 year and 100 year floods and the defined flood event; and
  - (iv) a detailed description of the flood modelling undertaken; and
  - (v) a surveyed contour plan of the premises including survey details of the underwater topography in an adjoining waterway, where appropriate which shows the following—
    - (A) the existing contours at 0.25 metre intervals in the area of the proposed filling and the borrow areas and at intervals of not more than 0.5 metres over the remainder of the premises; and
    - (B) the alignment of the toe of the batter slope which is proposed to retain the filling; and
    - (C) the alignment of the encroachment line determined by correlation of the levels thereof provided by the local government with the surveyed existing contours; and
    - (D) the boundary of inundation of the defined flood event; and
    - (E) the borrow area; and
  - (vi) topographic details from the flood plain modelling study in HECRAS format and including a suitable sensitivity analysis; and
  - (vii) details of any adverse effects on the conveyance of tributary flood discharges into the main floodplain system; and
- (d) in the case of a development, involving compensated filling or both imported filling and compensated filling, in an area considered by the local government to be a significant area

of the flood plain management area, and in which an encroachment line has not already been set by the local government—

- (i) a hydrodynamic modelling study; and
- (ii) the matters set out in section 3.1.1(a) (Information that may be requested in respect of a development application) of this planning scheme policy; and
- (iii) a version of the floodplain model which includes imported filling to the encroachment lines at every cross-section and storage node within the model (*version A*); and
- (iv) a version of the floodplain model which is derived by modifying version A to represent the details of the actually approved topographic changes within previous development approvals (*version B*); and
- (v) a detailed description of the flood modelling undertaken; and
- (vi) a surveyed contour plan of the premises which shows the following—
  - (A) the existing contours at 0.25 metre intervals in the area of the proposed filling and at intervals of not more than 0.5 metres over the remainder of the premises; and
  - (B) the alignment of the toe of the batter slope which is proposed to retain the filling; and
  - (C) the grading of the proposed filled surface; and
  - (D) the alignment of the permissible limit of imported filling; and
  - (E) the proposed boundary of the imported filling; and
  - (F) the demarcation line between any imported filling and any compensated filling; and

- (G) the boundary of inundation by the defined flood event before and after the filling; and
- (e) in the case of a development, involving imported filling, compensated filling or both imported filling and compensated filling, in an area that is not considered by the local government to be a significant area of the flood plain management area—
- (i) an investigation of the permissible limits of filling, using a steady flow hydraulic model such as the HECRAS model in the case of open channel waterways, or using normal hydraulic grade-line calculations accompanied by overland surcharge calculations in the case of major underground drainage systems; and
  - (ii) an investigation of similar filling on other premises along an appropriate reach of the relevant waterway; and
  - (iii) a detailed description of the flood modelling undertaken; and
  - (iv) a surveyed contour plan of the premises which shows the following—
    - (A) the existing contours at 0.25 metre intervals in the area of the proposed filling and in any proposed borrow areas, and at intervals of not more than 0.5 metres over the remainder of the premises; and
    - (B) the alignment of the toe of the batter slope which is proposed to retain the filling; and
    - (C) the grading of the proposed filled surface; and
    - (D) the demarcation line between any imported filling and any compensated filling; and
    - (E) the boundary of inundation by the defined flood event before and after filling; and

- (f) in the case of a development, involving imported filling in any area of the flood plain management area—
  - (i) a hydraulic design of the development, using topographic data which includes at least one surveyed cross-section of the floodway aligned through the proposed fill pad; and
  - (ii) an investigation of the joint effects of other similar developments, in combination with the development; and
  - (iii) a detailed description of the flood modelling undertaken; and
  - (iv) a surveyed contour plan, showing both the existing and proposed contours at an interval of 0.25 metres; and
- (g) details of any adverse effects on the behaviour of a flood in excess of the defined flood event; and
- (h) a survey setting out the existing and finished surface level contours to AHD of the premises; and
- (i) section drawings and a plan with level notations which note the line of the defined flood event and the encroachment line of any proposed area of filling and excavation; and
- (j) details of the proposed batter slopes and retaining walls on the premises; and
- (k) details regarding the provision of stormwater run-off from any proposed area of filling and excavation; and
- (l) details of how the natural drainage of adjacent premises has been catered for; and
- (m) if the assessable development involves building work, a plan of the building work showing the proposed design floor levels to AHD; and
- (n) a visual assessment as specified in *Planning Scheme Policy No. 1 (Development application for a material change of use or reconfiguring a lot) 2006* and *Planning Scheme Policy No. 2 (Development application for work) 2006*; and

- (o) an existing vegetation protection plan as specified in *Planning Scheme Policy No. 1 (Development application for a material change of use or reconfiguring a lot) 2006* and *Planning Scheme Policy No. 2 (Development application for work) 2006*; and
- (p) an ecological impact assessment report or an environmental assessment report as specified in *Planning Scheme Policy No. 1 (Development application for a material change of use or reconfiguring a lot) 2006* and *Planning Scheme Policy No. 2 (Development application for work) 2006*.

## Part 4                      **Determining compliance with standards**

### 4.1.1    **Determining compliance with standards**

- (1) For the purposes of determining compliance with a standard of the flood plain management area code, a level and an afflux is to be—
  - (a) determined by the use of a hydraulic model which—
    - (i) is approved by the local government; and
    - (ii) in the case of premises in a district other than the prescribed flood district, has the model layout that is specified in DA Map 4 in *Planning Scheme Policy No. 4 (Defined area maps) 2006*; and
  - (b) reported to the nearest 0.01 metre such that values of 0.005 metres and greater are rounded up and values of 0.004 metres and less are rounded down.
- (2) In this section ***hydraulic model*** means a model of water flow in a waterway in particular the evaluation of flow parameters such as storage and velocity.

## Schedule 1      Standards for districts other than the prescribed flood district

### Part 1              Scrubby Creek district

#### 1.1      Scrubby Creek district

Table 1.1 (Standards for the Scrubby Creek district) identifies standards in respect of assessable development in the Scrubby Creek district.

**Table 1.1      Standards for the Scrubby Creek district**

Column 1 Hydraulic model node <sup>1</sup>	Column 2 Level of defined flood event	Column 3 Level of encroachment line	Column 4 Prescribed fill level	Column 5 Design floor Level	Column 6 Minimum parking level	Column 7 Level of defined limit	Column 8 Allowable afflux
SC65	25.72	25.72	25.72	26.12	25.72	25.45	0.00
SC64	25.24	25.24	25.24	25.67	25.24	24.89	0.00
SC63	24.82	24.82	24.82	25.25	24.82	24.57	0.00
SC62D	26.07	26.07	26.07	26.50	26.07	25.79	-0.01
SC62C	25.46	25.46	25.46	25.87	25.46	25.14	0.00
SC62B	25.08	25.08	25.08	25.43	25.08	24.67	0.01
SC62A	24.87	24.87	24.87	25.25	24.87	24.42	-0.01
SC62	24.28	24.28	24.29	24.86	24.28	23.73	0.01
SC61	23.92	23.92	23.93	24.60	23.92	23.18	0.00
SC60	23.89	23.89	23.90	24.58	23.89	23.15	0.00
SC59A	22.68	22.68	22.69	23.20	22.68	22.20	0.00
SC59	23.29	23.29	23.90	23.81	23.29	22.81	0.00
SC58	22.29	22.29	22.30	22.81	22.29	21.80	0.00
SC57A	22.08	22.08	22.09	22.57	22.08	21.64	0.01
SC57	21.85	21.85	21.86	22.38	21.85	21.34	0.00
SC56	21.28	21.28	21.30	21.82	21.28	20.77	0.00
SC55	20.73	20.73	20.76	21.31	20.73	20.18	0.01
SC54	20.63	20.63	20.66	21.21	20.63	20.09	0.01
SC53	20.46	20.46	20.49	21.07	20.46	19.87	0.01
SC52	20.27	20.27	20.30	20.89	20.27	19.62	0.01
SC51	19.94	19.94	19.97	20.57	19.94	19.22	0.01
SC50	19.81	19.81	19.84	20.47	19.81	19.00	0.01
SC49	19.78	19.78	19.81	20.44	19.78	18.96	0.01
SC48	19.77	19.77	19.80	20.42	19.77	18.94	0.01
SC47	19.75	19.75	19.78	20.41	19.75	18.92	0.01
SC46	18.88	18.88	18.89	19.36	18.88	18.38	0.01
SC45	18.75	18.75	18.77	19.24	18.75	18.24	0.01
SC44	17.37	17.37	17.38	17.84	17.37	16.82	-0.01

<sup>1</sup> The hydraulic model layout is specified in DA Map 4 in *Planning Scheme Policy No. 4 (Defined Area Maps) 2006*.



## 1.2 Scrubby Creek district - Berrinba tributaries

Table 1.2 (Standards for the Berrinba tributaries of the Scrubby Creek district) identifies standards in respect of assessable development in the Berrinba tributaries of the Scrubby Creek district.

**Table 1.2 Standards for the Berrinba tributaries of the Scrubby Creek district**

Column 1 Hydraulic model node <sup>2</sup>	Column 2 Level of defined flood event	Column 3 Level of encroachment line	Column 4 Prescribed fill level	Column 5 Design floor Level	Column 6 Minimum parking level	Column 7 Level of defined limit	Column 8 Allowable afflux
BR41	16.93	16.93	16.93	17.31	16.93	16.75	0.00
BR40	16.76	16.76	16.76	17.12	16.76	16.58	0.00
BR39	16.12	16.12	16.12	16.44	16.12	16.09	0.00
BR38	15.97	15.97	15.97	16.31	15.97	15.71	0.00
BR37	15.72	15.72	15.72	16.06	15.72	15.66	0.00
BR36	15.60	15.60	15.60	15.94	15.60	15.53	0.00
BR35	15.30	15.30	15.30	15.65	15.30	15.20	0.00
BR34	15.20	15.20	15.20	15.55	15.20	15.08	0.00
BR33	15.00	15.00	15.01	15.31	14.83	14.49	0.01
BR32	15.00	15.00	15.01	15.31	14.83	14.49	0.01
BR31	18.49	18.49	18.49	18.82	18.49	18.39	0.00
BR30	17.67	17.67	17.68	18.05	17.67	17.49	0.01
BR29	17.08	17.08	17.08	17.46	17.08	16.87	0.00
BR28	16.87	16.87	16.87	17.25	16.87	16.66	0.00
BR27	16.40	16.40	16.40	16.77	16.40	16.21	0.00
BR26	16.38	16.38	16.38	16.76	16.38	16.19	0.00
BR25	15.53	15.53	15.53	15.90	15.53	15.35	0.00
BR24	15.10	15.10	15.12	15.40	15.02	14.84	0.02
BR23	15.01	15.01	15.02	15.32	14.84	14.49	0.01
BR22	15.01	15.01	15.02	15.32	14.84	14.49	0.01
BR21	15.00	15.00	15.01	15.31	14.83	14.48	0.01
BR20	14.99	14.99	15.00	15.31	14.82	14.47	0.01
BR19	21.14	21.14	21.15	21.52	21.14	20.90	0.01
BR18	20.64	20.64	20.65	21.09	20.64	20.35	0.01
BR17	20.55	20.55	20.56	21.00	20.55	20.27	0.01
BR16	20.32	20.32	20.33	20.78	20.32	20.07	0.01
BR15	20.14	20.14	20.14	20.59	20.14	19.83	-0.01
BR14	19.60	19.60	19.61	20.08	19.60	19.14	0.01
BR13	18.71	18.71	18.72	19.25	18.71	18.17	0.01
BR12	18.26	18.26	18.27	18.83	18.26	17.60	0.01
BR11	17.76	17.76	17.77	18.17	17.76	17.39	0.01
BR10	17.57	17.57	17.58	18.07	17.57	17.17	0.01
BR9	17.50	17.50	17.51	18.02	17.50	16.98	0.01
BR8	16.83	16.83	16.84	17.33	16.81	16.33	0.01
BR7	16.83	16.83	16.84	17.33	16.81	16.33	0.01

<sup>2</sup> The hydraulic model layout is specified in DA Map 4 in *Planning Scheme Policy No. 4 (Defined area maps) 2006*.

Column 1 Hydraulic model node <sup>2</sup>	Column 2 Level of defined flood event	Column 3 Level of encroachment line	Column 4 Prescribed fill level	Column 5 Design floor Level	Column 6 Minimum parking level	Column 7 Level of defined limit	Column 8 Allowable afflux
BR6	16.83	16.83	16.84	17.33	16.81	16.33	0.01
BR5	16.83	16.83	16.84	17.33	16.81	16.33	0.01
BR4	16.79	16.79	16.80	17.27	16.76	16.27	0.01
BR3	16.78	16.78	16.79	17.26	16.75	16.27	0.01
BR2	16.62	16.62	16.62	17.05	16.57	16.13	0.01
BR1	16.36	16.36	16.37	16.77	16.29	15.84	0.01

## Part 2 Slacks Creek district

### 2.1 Slacks Creek district

Table 2.1 (Standards for the Slacks Creek district) identifies standards in respect of assessable development in the Slacks Creek district.

**Table 2.1 Standards for the Slacks Creek district**

Column 1 Hydraulic model node <sup>3</sup>	Column 2 Level of defined flood event	Column 3 Level of encroachment line	Column 4 Prescribed fill level	Column 5 Design floor Level	Column 6 Minimum parking level	Column 7 Level of defined limit	Column 8 Allowable afflux
SL56	18.57	18.57	18.57	19.32	18.57	17.86	0.00
SL55	18.45	18.45	18.45	19.00	18.45	17.75	0.00
SL54A	17.96	17.96	17.96	18.75	17.96	17.31	0.00
SL54	17.32	17.32	17.32	17.88	17.32	16.75	0.00
SL53	16.99	16.99	16.99	17.23	16.99	16.45	0.00
SL52F	19.63	19.63	19.63	19.99	19.63	19.05	0.00
SL52E	19.62	19.62	19.62	19.98	19.62	19.04	0.00
SL52D	17.19	17.19	17.19	17.70	17.19	16.95	0.00
SL52C	17.07	17.07	17.08	17.63	17.07	16.42	0.01
SL52B	16.50	16.50	16.51	16.97	16.50	15.95	0.01
SL52A	16.47	16.47	16.48	16.96	16.47	15.92	0.01
SL52	16.37	16.37	16.39	16.91	16.37	15.77	0.02
SL51	16.22	16.22	16.24	16.76	16.22	15.63	0.02
SL50	16.05	16.05	16.08	16.59	16.05	15.46	0.03
SL49	15.76	15.76	15.81	16.33	15.76	15.09	0.05
SL48	15.58	15.58	15.61	16.18	15.58	14.89	0.03
SL47	15.53	15.53	15.56	16.14	15.53	14.83	0.03
SL46	15.48	15.48	15.51	16.09	15.48	14.78	0.03
SL45	15.27	15.27	15.29	15.73	15.27	14.70	0.02
SL44	15.24	15.24	15.24	15.69	15.24	14.67	0.02
SL43	14.92	14.92	14.95	15.38	14.92	14.34	0.02

<sup>3</sup> The hydraulic model layout is specified in DA Map 4 in *Planning Scheme Policy No. 4 (Defined area maps) 2006*.

Column 1 Hydraulic model node <sup>3</sup>	Column 2 Level of defined flood event	Column 3 Level of encroachment line	Column 4 Prescribed fill level	Column 5 Design floor Level	Column 6 Minimum parking level	Column 7 Level of defined limit	Column 8 Allowable afflux
SL42	14.48	14.48	14.51	14.94	14.48	13.87	0.03
SL41	14.15	14.15	14.18	14.62	14.15	13.50	0.03
SL40	13.94	13.94	13.97	14.40	13.94	13.24	0.03
SL39	13.89	13.89	13.91	14.36	13.89	13.17	0.02
SL38	13.19	13.19	13.21	13.65	13.19	12.66	0.02
SL37	13.01	13.01	13.04	13.46	13.01	12.49	0.03
SL36	12.75	12.75	12.78	13.21	12.75	12.19	0.03
SL35	12.61	12.61	12.64	13.07	12.61	12.03	0.03
SL34	12.50	12.50	12.53	12.94	12.50	11.88	0.03
SL33	12.42	12.42	12.45	12.86	12.42	11.80	0.03
SL32	12.36	12.36	12.39	12.80	12.36	11.74	0.03
SL31	12.32	12.32	12.33	12.76	12.32	11.71	0.01
SL30	11.40	11.40	11.41	11.89	11.40	10.96	0.01
SL29	11.35	11.35	11.36	11.83	11.35	10.90	0.01
SL28	11.20	11.20	11.21	11.70	11.20	10.68	0.01
SL27	11.14	11.14	11.15	11.64	11.14	10.62	0.01
SL26A	11.12	11.12	11.13	11.62	11.12	10.59	0.01
SL26	11.12	11.12	11.13	11.62	11.12	10.59	0.01
SL25	10.74	10.74	10.74	11.24	10.74	10.21	0.00

## Part 3 Native Dog Creek district

### 3.1 Native Dog Creek district

Table 3.1 (Standards for the Native Dog Creek district) identifies standards in respect of assessable development in the Native Dog Creek district.

**Table 3.1 Standards for the Native Dog Creek district**

Column 1 Hydraulic model node <sup>4</sup>	Column 2 Level of defined flood event	Column 3 Level of encroachment line	Column 4 Prescribed fill level	Column 5 Design floor Level	Column 6 Minimum parking level	Column 7 Level of defined limit	Column 8 Allowable afflux
ND1	14.34	14.34	14.34	14.89	14.34	14.14	0.00
ND2	13.32	12.96	13.32	13.78	13.32	12.96	0.00
ND3	12.93	12.61	12.94	13.37	12.93	12.61	0.01
ND4	12.53	12.24	12.53	12.95	12.53	12.24	0.00
ND5	11.49	11.14	11.48	11.95	11.49	11.14	0.00
ND6	10.61	10.20	10.60	11.06	10.61	10.20	-0.02
ND7	10.21	9.85	10.22	10.69	10.21	9.85	0.01
ND8	9.56	9.22	9.59	10.03	9.56	9.22	0.03
ND9	8.71	8.17	8.70	9.20	8.71	8.17	-0.01

<sup>4</sup> The hydraulic model layout is specified in DA Map 4 in *Planning Scheme Policy No. 4 (Defined area maps) 2006*.

Column 1 Hydraulic model node <sup>4</sup>	Column 2 Level of defined flood event	Column 3 Level of encroachment line	Column 4 Prescribed fill level	Column 5 Design floor Level	Column 6 Minimum parking level	Column 7 Level of defined limit	Column 8 Allowable afflux
ND10	8.12	7.56	8.06	8.47	8.12	7.56	-0.06
ND11	7.57	7.06	7.58	8.11	7.57	7.06	0.01
ND12	6.96	6.46	6.97	7.50	6.96	6.46	0.01
ND13	6.89	6.41	6.90	7.43	6.89	6.41	0.01
ND14	6.89	6.41	6.90	7.43	6.89	6.41	0.01
ND15	6.54	6.10	6.54	7.05	6.54	6.10	0.00
ND16	6.26	5.88	6.26	6.74	6.26	5.88	0.00
ND17	5.79	5.60	5.79	6.17	5.79	5.60	0.00
ND18	5.71	5.54	5.71	6.05	5.71	5.54	0.00

## Part 4 Logan River district

### 4.1 Logan River district

Table 4.1 (Standards for the Logan River district) identifies standards in respect of assessable development in the Logan River district.

Table 4.1 Standards for the Logan River district

Column 1 Hydraulic model node <sup>5</sup>	Column 2 Level of defined flood event	Column 3 Level of encroachment line	Column 4 Prescribed fill level	Column 5 Design floor Level	Column 6 Minimum parking level	Column 7 Level of defined limit	Column 8 Allowable afflux
LR1	14.42	13.43	14.49	14.57	13.42	10.71	0.07
LR2	14.27	13.31	14.35	14.42	13.30	10.62	0.08
LR3	14.12	13.17	14.20	14.27	13.16	10.50	0.09
LR3A	14.12	13.17	14.20	14.27	13.16	10.50	0.09
LR4	14.07	13.12	14.15	14.22	13.10	10.44	0.08
LR4A	14.06	13.11	14.14	14.21	13.09	10.38	0.08
LR5	14.05	13.10	14.13	14.20	13.08	10.39	0.08
LR6	14.04	13.09	14.12	14.19	13.08	10.38	0.08
LR6A	14.04	13.09	14.12	14.19	13.08	10.38	0.08
LR7	14.03	13.07	14.11	14.18	13.05	10.34	0.08
LR7A	13.99	13.06	14.07	14.14	13.04	10.34	0.08
LR7B	-	-	-	-	-----	-----	-
LR7C	-	-	-	-	-----	-----	-
LR8	13.97	12.95	14.04	14.12	12.94	10.23	0.07
LR8A	13.97	12.93	14.04	14.12	12.92	10.23	0.07
LR9	13.92	12.88	13.99	14.07	12.86	10.13	0.08
LR9A	13.97	12.92	14.04	14.12	12.90	10.13	0.07
LR9B	14.00	12.92	14.06	14.15	12.90	10.13	0.07
LR9C	14.21	13.02	14.29	14.36	12.99	-----	0.08
LR10	13.76	12.70	13.85	13.91	12.68	9.92	0.08

<sup>5</sup> The hydraulic model layout is specified in DA Map 4 in *Planning Scheme Policy No. 4 (Defined area maps) 2006*.

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Schedule 1 – Standards for Districts other than the Prescribed Flood District

Column 1 Hydraulic model node <sup>5</sup>	Column 2 Level of defined flood event	Column 3 Level of encroachment line	Column 4 Prescribed fill level	Column 5 Design floor Level	Column 6 Minimum parking level	Column 7 Level of defined limit	Column 8 Allowable afflux
LR10A	13.76	12.70	13.85	13.91	12.68	9.92	0.08
LR11	13.47	12.39	13.56	13.62	12.38	9.70	0.09
LR12	13.22	12.15	13.33	13.37	12.14	9.46	0.10
LR13	13.19	12.11	13.28	13.34	12.10	9.40	0.10
LR13A	13.20	12.11	13.30	13.35	12.10	9.40	0.10
LR14A	13.16	12.09	13.25	13.31	11.77	9.19	0.09
LR14	13.00	11.64	13.10	13.15	12.08	9.37	0.10
LR15	12.98	11.62	13.09	13.13	11.76	9.17	0.10
LR16	12.77	11.36	12.85	12.92	11.49	8.91	0.08
LR16A	12.77	11.36	12.86	12.92	11.49	8.91	0.08
LR16B	12.77	11.36	12.85	12.92	11.49	8.91	0.08
LR17	12.65	11.23	12.71	12.80	11.36	8.82	0.06
LR18	12.35	10.96	12.41	12.50	11.08	8.62	0.05
LR19	12.21	10.79	12.25	12.36	10.92	8.47	0.04
LR19A	12.21	10.79	12.25	12.36	10.92	8.47	0.04
LR20	12.10	10.69	12.14	12.25	10.82	8.38	0.04
LR21	11.92	10.54	11.95	12.07	10.66	8.26	0.03
LR22	11.86	10.49	11.89	12.01	10.61	8.22	0.03
LR22A	11.89	10.50	11.91	12.04	10.62	8.22	0.03
LR22B	11.89	10.50	11.93	12.04	10.62	8.22	0.03
LR22C	11.90	10.51	11.93	12.05	10.63	8.22	0.03
LR22D	11.88	10.50	11.91	12.03	10.62	8.22	0.03
LR23	11.49	10.21	11.52	11.64	10.33	8.06	0.03
LR24	11.09	9.86	11.19	11.24	10.01	7.78	0.10
LR25	11.06	9.84	11.17	11.21	9.98	7.76	0.10
LR26	10.70	9.22	10.80	10.85	9.49	7.46	0.10
LR27	10.67	9.19	10.77	10.82	9.46	7.43	0.10
LR28	10.64	9.16	10.73	10.79	9.42	7.41	0.09
LR28A	10.03	8.37	10.05	10.18	8.76	6.90	0.02
LR29	10.59	8.98	10.68	10.74	9.38	7.41	0.09
LR30	10.12	8.53	10.17	10.27	8.91	7.07	0.06
LR31	10.00	8.38	10.05	10.15	8.76	6.91	0.05
LR32	9.94	8.32	9.99	10.09	8.71	6.86	0.05
LR32A	10.00	8.37	10.05	10.15	8.76	6.90	0.05
LR32B	10.00	8.37	10.05	10.15	8.76	-----	0.05
LR32C	10.00	9.81	10.05	10.15	-----	-----	0.05
LR33	9.88	8.26	9.93	10.03	8.64	6.79	0.05
LR34	9.82	8.19	9.87	9.97	8.58	6.71	0.05
LR35	9.23	7.73	9.29	9.38	8.09	6.37	0.06
LR36	8.38	7.08	8.43	8.53	7.38	5.90	0.06
LR36A	8.38	7.08	8.43	8.53	7.38	5.90	0.06
LR37	8.08	6.78	8.13	8.23	7.08	5.64	0.05
LR38	7.94	6.64	7.98	8.09	6.94	5.51	0.05
LR38A	7.94	6.64	7.99	8.09	6.94	5.51	0.05
LR38B	-----	-----	-----	-----	-----	-----	-----
LR39	7.87	6.58	7.92	8.02	6.87	5.46	0.05
LR40	7.67	6.40	7.72	7.82	6.69	5.32	0.05
LR41	7.66	6.39	7.72	7.81	6.68	5.31	0.05
LR42	7.38	6.19	7.43	7.53	6.46	5.18	0.05
LR43	7.35	6.17	7.41	7.50	6.44	5.17	0.05
LR44	7.26	6.09	7.32	7.41	6.36	5.11	0.05
LR45	7.13	5.99	7.18	7.28	6.24	5.03	0.05
LR46	7.05	5.91	7.10	7.20	6.17	4.97	0.05
LR47	6.98	5.83	7.04	7.13	6.10	4.89	0.06
LR47A	6.98	5.83	7.04	7.13	6.10	4.89	0.06
LR48	6.80	5.64	6.86	6.95	5.92	4.72	0.06

Column 1 Hydraulic model node <sup>5</sup>	Column 2 Level of defined flood event	Column 3 Level of encroachment line	Column 4 Prescribed fill level	Column 5 Design floor Level	Column 6 Minimum parking level	Column 7 Level of defined limit	Column 8 Allowable afflux
LR49	6.44	5.24	6.51	6.59	5.53	4.25	0.07
LR49A	6.44	5.24	6.51	6.59	5.53	4.25	0.07
LR50	6.21	5.00	6.29	6.36	5.29	4.11	0.08
LR51	5.97	4.75	6.05	6.12	5.04	3.92	0.08
LR52	5.71	4.46	5.80	5.86	4.76	3.47	0.08
LR53	5.56	4.29	5.65	5.71	4.59	3.27	0.09
LR54	5.55	4.37	5.64	5.70	4.57	3.20	0.09
LR55	5.48	4.30	5.57	5.63	4.49	3.10	0.09
LR56	5.37	4.18	5.46	5.52	4.38	2.93	0.09
LR56A	5.39	4.19	5.48	5.54	4.40	2.93	0.09
LR57	5.30	4.12	5.39	5.45	4.33	2.90	0.09
LR57A	5.48	4.32	5.57	5.63	4.53	3.22	0.09
LR58	5.13	3.94	5.22	5.28	4.19	2.76	0.09
LR58A	5.13	3.94	5.22	5.28	4.19	2.75	0.09
LR58B	5.35	4.19	5.45	5.50	4.19	-----	0.10
LR58C	5.38	4.19	5.47	5.53	4.34	2.93	0.10
LR58D	5.47	4.19	5.57		4.40	2.93	0.10
LR59	4.89	3.63	4.99	5.04	4.10	2.66	0.09
LR59A	5.29	4.12	5.38	5.44	4.33	2.87	0.09
LR60	4.67	3.35	4.75	4.82	4.67	2.49	0.09
LR61	3.76	2.74	3.86	3.91	3.76	2.42	0.10
LR62	3.46	2.53	3.55	3.61	3.46	2.33	0.09
LR62A	3.46	3.04	3.55	3.61	3.46	2.74	0.09
LR63	2.91	2.13	2.96	3.06	2.91	2.25	0.05
LR63A	2.91	2.13	2.96	3.06	2.91	1.62	0.05
LR64	2.81	2.06	2.86	2.96	2.81	1.91	0.05
LR65	2.75	2.02	2.80	2.90	2.75	1.87	0.05
LR65A	2.76	2.09	2.79	2.91	2.76	2.09	0.04
LR65B	2.78	2.26	2.80	2.93	2.78	2.26	0.01
LR65C	2.78	2.27	2.80	2.93	2.78	2.27	0.01
LR65D	2.79	2.28	2.80	2.94	2.79	2.28	0.01
LR65E	2.78	2.26	2.80	2.93	2.78	2.26	0.01
LR65F	2.79	2.27	2.80	2.94	2.79	2.27	0.01
LR65G	2.89	2.40	2.40	3.04	2.89	2.40	-0.49
LR65H	3.31	2.80	2.80	3.46	3.31	2.80	-0.51
LR65I	3.24	2.91	2.99	3.39	3.24	2.91	-0.25
LR65J	2.91	2.88	2.91	3.06	2.91	2.88	0.00
LR66	2.64	1.94	2.68	2.79	2.64	1.94	0.04
LR67	2.52	1.86	2.56	2.67	2.52	1.86	0.04
LR68	2.09	1.58	2.12	2.24	2.09	1.58	0.04
LR69	1.78	1.36	1.81	1.93	1.78	1.36	0.03
LR70	2.84	1.00	1.60	1.75	2.84	1.00	0.00

## 4.2 Logan River district - Slacks Creek tributary

Table 4.2 (Standards for the Slacks Creek tributary of the Logan River district) identifies standards for assessable development in the Slacks Creek tributary of the Logan River district.

**Table 4.2 Standards for the Slacks Creek tributary of the Logan River district**

Column 1 Hydraulic model node <sup>6</sup>	Column 2 Level of defined flood event	Column 3 Level of encroachment line	Column 4 Prescribed fill level	Column 5 Design floor Level	Column 6 Minimum parking level	Column 7 Level of defined limit	Column 8 Allowable afflux
SL24	10.60	10.28	10.69	10.89	10.37	9.65	0.09
SL23	10.60	10.16	10.69	10.78	10.26	9.55	0.09
SL22	10.60	9.86	10.69	10.76	9.95	9.28	0.09
SL21	10.60	9.61	10.69	10.75	9.70	9.03	0.09
SL20	10.60	9.27	10.69	10.75	9.28	8.77	0.09
SL19	10.60	9.00	10.69	10.75	7.84	7.50	0.09
SL18	10.60	9.00	10.69	10.75	6.84	6.47	0.09
SL17	10.60	9.00	10.69	10.75	6.15	6.15	0.09
SL16	10.60	9.00	10.69	10.75	5.84	5.84	0.09
SL15	10.60	9.00	10.69	10.75	5.43	5.43	0.09
SL14A	10.60	9.00	10.69	10.75	6.26	6.26	0.09
SL14	10.60	9.00	10.69	10.75	5.31	5.31	0.09
SL13	10.60	9.00	10.69	10.75	5.07	5.07	0.09
SL12	10.60	9.00	10.69	10.75	5.06	5.06	0.09
SL11	10.60	9.00	10.69	10.75	5.04	5.04	0.09
SL10A	10.60	9.00	10.69	10.75	5.04	5.04	0.09
SL10	10.60	9.00	10.69	10.75	4.67	4.67	0.09
SL9	10.60	9.00	10.69	10.75	4.55	4.55	0.09
SL8	10.60	9.00	10.69	10.75	4.37	4.37	0.09
SL7B	10.60	9.00	10.69	10.75	5.76	5.76	0.09
SL7A	10.60	9.00	10.69	10.75	4.25	4.25	0.09
SL7	10.60	9.00	10.69	10.75	4.25	4.25	0.09
SL6	10.60	9.00	10.69	10.75	4.17	4.17	0.09
SL5A	10.60	9.00	10.69	10.75	4.17	4.17	0.09
SL5	10.60	9.00	10.69	10.75	4.16	4.16	0.09
SL4B	10.60	9.00	10.69	10.75	4.13	4.13	0.09
SL4A	10.60	9.00	10.69	10.75	4.13	4.13	0.09
SL4	10.60	9.00	10.69	10.75	4.13	4.13	0.09
SL3	10.60	9.00	10.69	10.75	4.12	4.12	0.09
SL2	10.60	9.00	10.68	10.75	4.06	4.06	0.09
SL1	10.59	9.00	10.68	10.74	3.79	3.79	0.09

### 4.3 Logan River district - Scrubby Creek tributary

Table 4.3 (Standards for the Scrubby Creek tributary of the Logan River district) identifies the standards in respect of assessable development in the Scrubby Creek tributary of the Logan River district.

<sup>6</sup> The hydraulic model layout is specified in DA Map 4 in *Planning Scheme Policy No. 4 (Defined area maps) 2006*.

**Table 4.3 Standards for the Scrubby Creek tributary of the Logan River district**

Column 1 Hydraulic model node <sup>7</sup>	Column 2 Level of defined flood event	Column 3 Level of encroachment line	Column 4 Prescribed fill level	Column 5 Design floor Level	Column 6 Minimum parking level	Column 7 Level of defined limit	Column 8 Allowable afflux
SC43A	16.40	16.40	16.41	16.80	16.40	16.04	0.01
SC43	16.28	16.28	16.28	16.71	16.28	15.69	0.01
SC42	16.24	16.24	16.24	16.66	16.16	15.66	0.00
SC41	16.21	16.21	16.21	16.62	16.12	15.64	0.01
SC40A	16.17	16.17	16.18	16.57	16.08	15.61	0.01
SC40	16.16	16.16	16.16	16.57	16.08	15.61	0.00
SC39	15.84	15.84	15.85	16.23	15.77	15.36	0.01
SC38	15.34	15.34	15.34	15.70	15.26	14.93	0.01
SC37	14.99	14.99	14.98	15.30	14.88	14.56	0.01
SC36B	14.95	14.95	14.95	15.25	14.83	14.51	0.00
SC36A	14.94	14.94	14.94	15.24	14.81	14.49	0.00
SC36	14.91	14.91	14.95	15.27	14.77	14.45	0.01
SC35A	14.88	14.88	14.88	15.20	14.73	14.41	0.00
SC35	14.83	14.83	14.87	15.19	14.69	14.36	0.01
SC34	14.74	14.74	14.67	15.07	14.63	14.29	0.01
SC33B	14.60	14.60	14.60	14.93	14.47	14.08	0.00
SC33A	14.55	14.55	14.59	14.92	14.39	13.92	0.00
SC33	14.49	14.49	14.49	14.83	14.34	13.91	0.00
SC32	14.09	14.09	14.09	14.43	13.93	13.37	0.00
SC31	12.88	12.88	12.89	13.17	12.62	12.10	0.01
SC30A	12.87	12.87	12.88	13.16	12.61	12.09	0.01
SC30	12.56	12.56	12.57	13.16	12.27	11.61	0.01
SC29C	12.88	12.88	12.88	13.16	12.62	12.10	-
SC29B	-	-	-	-	-----	-----	-
SC29A	11.21	11.21	12.21	12.42	10.84	10.23	0.01
SC29	11.92	11.92	12.51	12.76	11.59	10.95	0.01
SC28A	11.21	11.21	12.21	12.41	10.84	10.22	0.01
SC28	11.58	11.58	12.35	12.59	11.24	10.60	0.00
SC27A	11.21	11.21	12.21	11.37	10.84	10.22	0.01
SC27	11.21	11.21	12.20	11.37	10.84	10.22	0.00
SC26B	10.89	10.89	10.90	11.02	10.49	9.88	0.01
SC26A	10.60	10.60	10.69	11.02	9.38	-----	0.09
SC26	10.85	10.85	10.85	11.78	10.46	9.86	0.00
SC25G	10.61	10.61	10.61	10.76	10.08	9.41	0.00
SC25F	10.68	10.68	10.68	10.85	10.22	-----	0.00
SC25E	10.60	10.60	10.60	10.75	9.91	-----	0.00
SC25D	10.60	10.60	10.60	10.75	9.86	-----	0.00
SC25C	10.60	10.60	10.60	10.75	9.90	-----	0.00
SC25B	10.62	10.62	10.62	10.75	10.13	9.34	0.00
SC25A	10.61	10.61	10.61	11.29	10.07	9.41	0.00
SC25	10.81	10.81	10.81	11.39	10.41	9.83	0.00
SC24L	10.70	10.70	10.70	10.85	10.25	-----	0.00
SC24K	10.70	10.70	10.70	10.85	10.25	9.70	0.00

<sup>7</sup> The hydraulic model layout is specified in DA Map 4 in *Planning Scheme Policy No. 4 (Defined area maps) 2006*.



Column 1 Hydraulic model node <sup>7</sup>	Column 2 Level of defined flood event	Column 3 Level of encroachment line	Column 4 Prescribed fill level	Column 5 Design floor Level	Column 6 Minimum parking level	Column 7 Level of defined limit	Column 8 Allowable afflux
SC24J	10.70	10.70	10.70	10.85	10.28	9.70	0.00
SC24I	10.68	10.68	10.68	10.83	10.25	9.66	0.00
SC24H	10.66	10.66	10.66	10.81	10.22	9.62	0.00
SC24G	10.64	10.64	10.64	10.79	10.20	9.60	0.00
SC24F	10.63	10.63	10.63	10.78	10.18	9.57	0.00
SC24E	10.61	10.61	10.61	10.76	10.16	9.55	0.00
SC24D	10.61	10.61	10.61	10.76	10.15	9.53	0.00
SC24C	10.61	10.61	10.61	10.76	10.14	9.52	0.00
SC24B	10.61	10.61	10.61	10.76	10.13	9.50	0.00
SC24A	10.61	10.61	10.61	10.76	10.09	9.43	0.00
SC24	10.78	10.78	10.78	10.93	10.38	9.80	0.00
SC23C	10.72	10.72	10.72	10.87	10.30	9.71	0.00
SC23B	10.66	10.66	10.66	10.83	10.23	9.64	0.00
SC23A	10.64	10.64	10.64	10.79	10.20	9.60	0.00
SC23	10.64	10.64	10.64	10.79	10.20	9.60	0.00
SC22C	10.63	10.63	10.63	10.78	10.19	9.59	0.00
SC22B	10.63	10.63	10.63	10.78	10.18	9.58	0.00
SC22A	10.62	10.62	10.62	10.77	10.17	9.57	0.00
SC22	10.61	10.61	10.68	10.76	10.16	9.55	0.07
SC21C	10.61	10.61	10.68	10.76	10.14	9.52	0.07
SC21B	10.61	10.61	10.68	10.76	10.13	9.50	0.07
SC21A	10.61	10.61	10.68	10.76	10.09	9.43	0.07
SC21	10.61	10.61	10.70	10.76	10.07	9.41	0.09
SC20A	10.61	10.61	10.70	10.76	10.02	9.34	0.09
SC20	10.60	10.60	10.70	10.75	9.91	9.22	0.09
SC19B	10.60	10.60	10.70	10.75	9.86	9.17	0.09
SC19A	10.60	10.60	10.70	10.75	9.89	9.20	0.09
SC19	10.60	10.60	10.70	10.75	9.86	9.17	0.09
SC18	10.60	9.12	10.69	10.75	9.38	8.53	0.09
SC17	10.60	9.08	10.69	10.75	9.38	8.39	0.09
SC16	10.60	9.07	10.69	10.75	9.38	8.34	0.09
SC15	10.60	9.00	10.69	10.75	9.38	8.10	0.09
SC14	10.60	9.00	10.69	10.75	9.38	7.84	0.09
SC13A	10.60	9.00	10.69	10.75	9.38	7.71	0.09
SC13	10.60	9.00	10.69	10.75	9.38	7.43	0.09
SC12A	10.60	9.00	10.69	10.75	9.38	7.42	0.09
SC12	10.60	9.00	10.69	10.75	9.38	7.41	0.09
SC11	10.60	9.00	10.69	10.75	9.38	7.41	0.09
SC10	10.60	9.00	10.69	10.75	9.38	7.41	0.09
SC9	10.60	9.00	10.69	10.75	9.38	7.41	0.09
SC8	10.60	9.00	10.69	10.75	9.38	7.41	0.09
SC7	10.60	9.00	10.69	10.75	9.38	7.41	0.09
SC6	10.60	9.00	10.69	10.75	9.38	7.41	0.09
SC5	10.60	9.00	10.69	10.75	9.38	7.41	0.09
SC4	10.60	9.00	10.69	10.75	9.38	7.41	0.09
SC3A	10.60	9.00	10.69	10.75	9.38	8.12	0.09
SC3	10.60	9.00	10.69	10.75	9.38	7.41	0.09
SC2B	10.60	9.00	10.69	10.75	9.38	7.41	0.09
SC2A	10.60	9.00	10.69	10.75	9.38	7.41	0.09
SC2	10.60	9.00	10.69	10.75	9.38	7.41	0.09
SC1	10.60	9.00	10.69	10.75	9.38	7.41	0.09

#### 4.4 Logan River district - Native Dog Creek tributary

Table 4.4 (Standards for the Native Dog Creek tributary of the Logan River district) identifies standards in respect of the Native Dog Creek tributary of the Logan River district.

**Table 4.4 Standards for the Native Dog Creek tributary of the Logan River district**

Column 1 Hydraulic model node <sup>8</sup>	Column 2 Level of defined flood event	Column 3 Level of encroachment line	Column 4 Prescribed Fill Level	Column 5 Design Floor Level	Column 6 Minimum Parking Level	Column 7 Level of Defined Limit	Column 8 Allowable Afflux
ND19	5.29	5.29	5.38	5.56	5.29	4.68	0.09
ND20	5.29	5.29	5.38	5.44	5.29	4.47	0.09
ND21	5.29	5.29	5.38	5.44	5.29	4.17	0.09
ND22	5.29	5.29	5.38	5.44	5.29	3.84	0.09
ND23	5.29	5.29	5.38	5.44	5.29	3.67	0.09
ND24	5.29	5.29	5.38	5.44	5.29	3.65	0.09
ND25	5.29	5.29	5.38	5.44	5.29	3.52	0.09
ND26	5.29	5.29	5.38	5.44	5.29	3.48	0.09
ND27	5.29	5.29	5.38	5.44	5.29	3.43	0.09
ND28	5.29	5.29	5.38	5.44	5.29	3.36	0.09
ND29	5.29	5.29	5.38	5.44	5.29	3.12	0.09
ND30	5.29	5.29	5.38	5.44	5.29	3.07	0.09
ND31	5.29	5.29	5.38	5.44	5.29	2.90	0.09
ND32	5.29	5.29	5.38	5.44	5.29	2.90	0.09
ND33	5.29	5.29	5.38	5.44	5.29	2.90	0.09

<sup>8</sup> The hydraulic model layout is specified in DA Map 4 in *Planning Scheme Policy No. 4 (Defined area maps) 2006*.