

Water infrastructure information			
Description of required information		Data entry column - user inputs required	Additional data entry column - user inputs may be required
Date of first occupancy (dd/mm/yyyy):		01/06/2025	
Average occupancy rate (people/dwelling or people/unit):		1.40	
Water usage (litres/person/day):		120	
Development proposal (dwellings/units):		3	
Include deductible acceptable loading?		No	
Wastewater treatment works:		Budds Farm WwTW	
Current wastewater treatment works N permit (mg TN/litre):		9.70	
Not applicable		Not applicable	
Not applicable		Not applicable	
Final calculation of nutrient load from wastewater			
Description of values generated		Values generated	
Wastewater nutrient loading			
Additional population (people):		4.20	
Wastewater by development (litres/day):		504.00	
Annual wastewater TN load (kg TN/yr):		1.61	
Not applicable			
Not applicable		Not applicable	
Not applicable			
Not applicable		Not applicable	

[illegible]

		0.00	Not applicable
		0.00	Not applicable
		0.00	Not applicable
Totals:	0.01	0.10	

Future land uses		
New land use type(s) - user inputs required	Area (ha) - user inputs required	Annual nitrogen nutrient export (kg TN/yr)
Residential urban land	0.01	0.18
		0.00
		0.00
		0.00
		0.00
		0.00
		0.00
		0.00
		0.00
		0.00
		0.00
		0.00
		0.00
		0.00
		0.00
		0.00
		0.00
Totals:	0.01	0.18

SuDS information							
New land use type(s) within SuDS catchment area - user inputs required	SuDS catchment area (ha) - user inputs required	Percentage of flow entering the SuDS (%) - user inputs required	Annual nitrogen inputs to SuDS feature(s) (kg TN/yr)	Name of SuDS feature(s) - user inputs required	TN removal rate for features - user specified (%) - user inputs required	Annual nitrogen load removed by SuDS (kg TN/yr)	Notes on data
			0.00			0.00	Not applicable
			0.00			0.00	Not applicable
			0.00			0.00	Not applicable
			0.00			0.00	Not applicable
			0.00			0.00	Not applicable
			0.00			0.00	Not applicable
			0.00			0.00	Not applicable
			0.00			0.00	Not applicable
			0.00			0.00	Not applicable
			0.00			0.00	Not applicable
			0.00			0.00	Not applicable
			0.00			0.00	Not applicable
			0.00			0.00	Not applicable
			0.00			0.00	Not applicable
			0.00			0.00	Not applicable
			0.00			0.00	Not applicable
			0.00			0.00	Not applicable
			0.00			0.00	Not applicable
			0.00			0.00	Not applicable
			0.00			0.00	Not applicable
			0.00			0.00	Not applicable
			0.00			0.00	Not applicable
			0.00			0.00	Not applicable
			0.00			0.00	Not applicable
			0.00			0.00	Not applicable
			0.00			0.00	Not applicable
			0.00			0.00	Not applicable
			0.00			0.00	Not applicable
			0.00			0.00	Not applicable
Totals:	0.00		0.00			0.00	

Final nutrient budgets

This worksheet contains one table. This table is automatically populated using the outputs from the previous worksheets.

Note: You do not need to fill in any cells in the table. Cells B5 to B8 and cell B10 are automatically calculated and will state '0.00' unless the user inputs have been entered to all of the required worksheets. Cells A11 to A14, cell B12 and cell B14 are automatically generated and will state 'Not applicable' depending on the user inputs to the worksheet 'Nutrients_from_wastewater'. Cell B9, B11 and B13 are intentionally blank.

This table presents calculations that underpin the final annual nutrient budget for the development site. Up to 3 values for the nutrient budget may be presented in cells B10, B12 and B14 for total nitrogen (TN).

Total nutrient budget calculations

Description of values generated

Wastewater TN load (kg TN/year):

Net land use TN change (kg TN/year):

TN budget:

TN budget + 20% buffer:

Annual nutrient budget

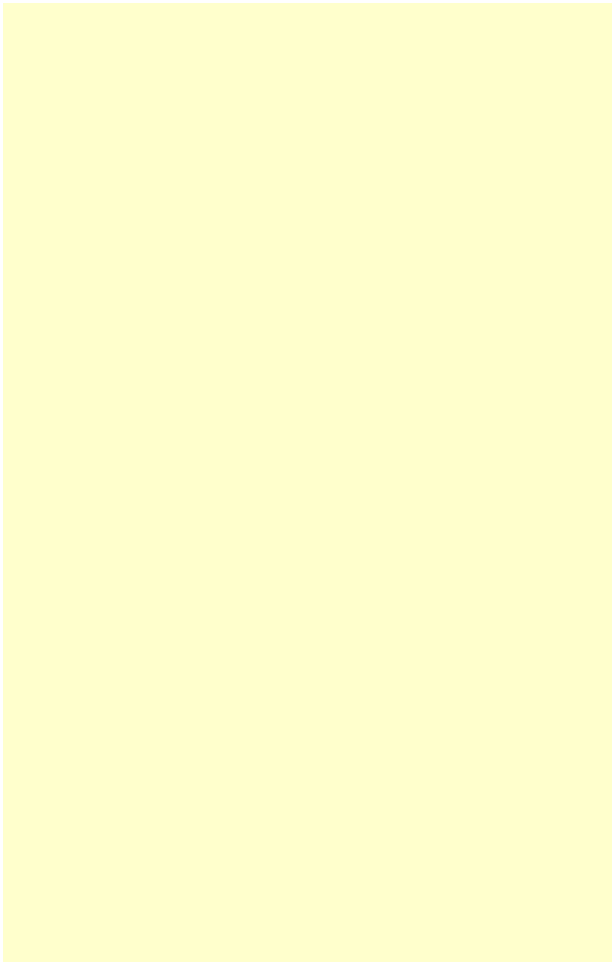
The total annual nitrogen load to mitigate is (kg TN/yr):

Not applicable

Not applicable

Not applicable

Not applicable



Values generated
1.61
0.08
1.69
2.03
2.03
Not applicable
Not applicable