

Project		Nelligen Bridge Replacement	
EPL Number		21127	
EPL Link		https://apps.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=144673&SYSUID=1&LICID=21127	
Licensee name		Roads and Maritime Services	
Licensee's address of premises		Kings Highway Bridge over the Clyde River at Nelligen, Nelligen NSW 2536	
Monitoring period		September 2018	
Any Incidents or Non-Compliances during reporting period?		No	
Date Published		Monitoring frequency required by licence	Special Frequency 1

Note: Special frequency 1 means monthly and daily during discharge from sediment basin

Sampling point	Date sampled	Date obtained	Pollutant	Measurement	Limit	Units of measure
1. Basin Spillway	NA – not sampled as no discharge during reporting period.	NA – not sampled as no discharge during reporting period.	Total suspended solids	Not Sampled	50	mg/L
			pH	Not Sampled	7.00-8.5	pH unit
			Oil and grease	Not Sampled	Not visible	Visible
			Conductivity	Not Sampled	-	Microsiemens per metre
			Turbidity	Not Sampled	-	nephelometric turbidity units
2. Upstream water quality monitoring point	10/09/18	26/09/18 & 27/09/18	Total suspended solids	4	50	mg/L
			pH	8.24	7.00-8.5	pH unit
			Oil and grease	Not visible	Not visible	Visible
			Conductivity	4780000	-	Microsiemens per metre
			Turbidity	0.9	-	nephelometric turbidity units
3. Downstream water quality monitoring	10/09/18	26/09/18 & 27/09/18	Total suspended solids	6	50	mg/L
			pH	8.28	7.00-8.5	pH unit

point			Oil and grease	Not visible	Not visible	Visible
			Conductivity	4910000	-	Microsiemens per metre
			Turbidity	2.3	-	nephelometric turbidity units



Figure 1 Monthly monitoring sampling locations.