

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		December 2019			
Date Published	09/01/2020	Monitoring frequency required by license.	Special Frequency 1		
Note: Special frequency 1 means monthly and daily during discharge from sediment basin					
Sampling point	Date sampled	Pollutant	Measurement	Limit	Units of measure
1. Basin Spillway	No discharge from basin during reporting period. Basin was empty.	Total suspended solids	-	50	mg/L
		pH	-	7.00-8.5	pH unit
		Oil and grease	-	None visible	Visible
		Conductivity	-	-	Microsiemens per metre
		Turbidity	-	-	Nephelometric turbidity units
2. Upstream water quality monitoring point	19/12/2019	Total suspended solids	<2	50	mg/L
		pH	7.71	7.00-8.5	pH unit
		Oil and grease	None visible	None visible	Visible
		Conductivity	4980000	-	Microsiemens per metre
		Turbidity	1.5	-	nephelometric turbidity units
3. Downstream water quality monitoring point	19/12/2019	Total suspended solids	<2	50	mg/L
		pH	7.53	7.00-8.5	pH unit
		Oil and grease	None visible	None visible	Visible
		Conductivity	4930000	-	Microsiemens per metre
		Turbidity	1.5	-	nephelometric turbidity units



Figure 1 Monthly monitoring sampling locations.