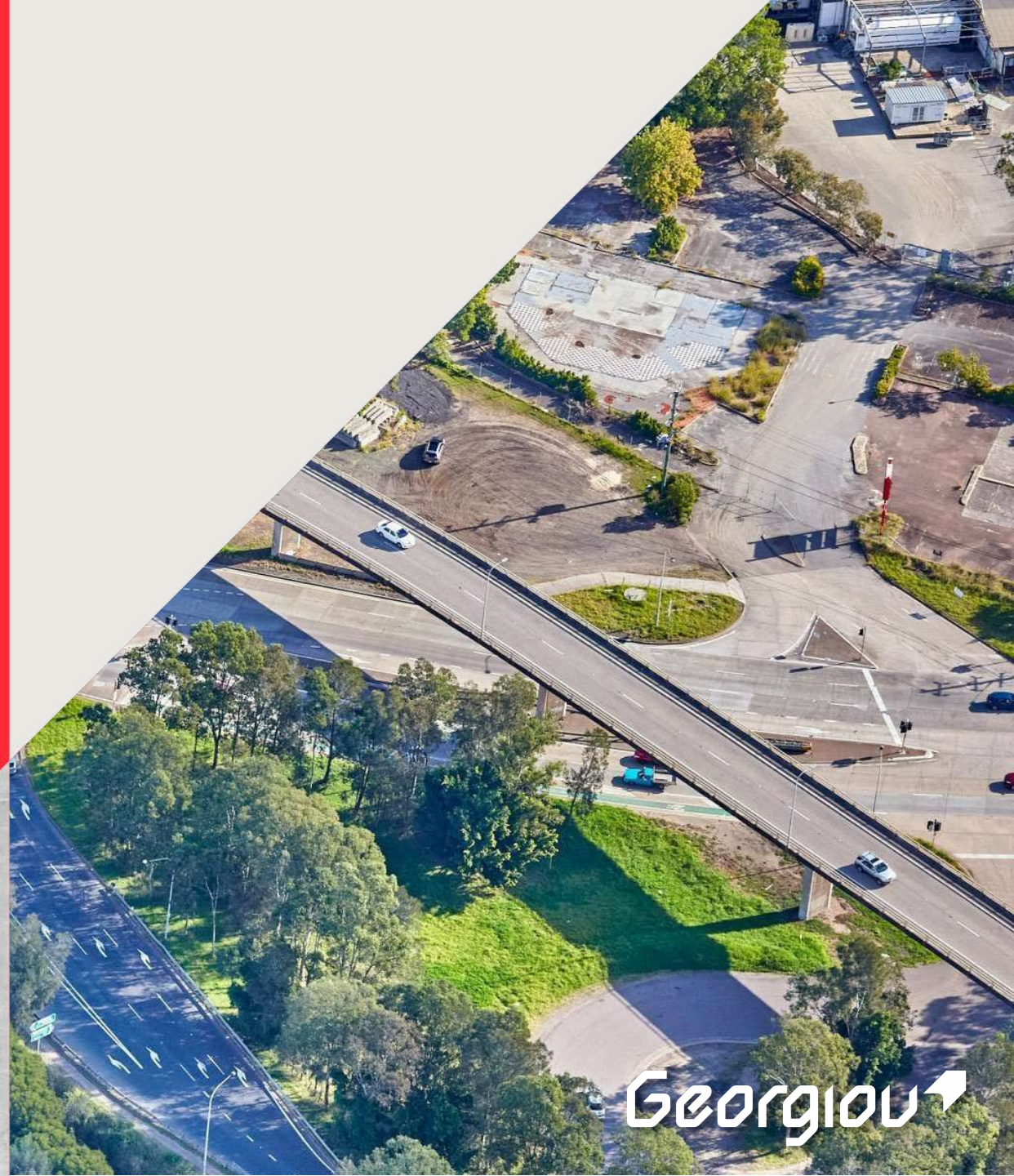


EPL Monitoring Data Record

Hexham Straight Widening

Jul 2023 - Present



Introduction

Georgiou Group Pty Ltd are part of an Alliance with Transport for NSW, Daracon Contractors and SMEC Australia to deliver the Hexham Straight Widening Project.

The proposal is to widen a six kilometre section of the Pacific Highway (Maitland Road) from four lanes to six lanes, starting a few hundred metres south of the intersection with the Newcastle Inner City Bypass at Sandgate, and extending through to about 800 metres north of Hexham Bridge, in Hexham NSW. The Project will create two additional lanes, one in each direction, and will include replacing the existing bridge over Ironbark Creek.

Georgiou holds an EPL 21804 on behalf of the Alliance for road construction <10km with the extraction of $\geq 50,000$ tonnes of material.

Environment Protection Licence Monitoring Data

| | |
|---|---|
| Project Name: | Hexham Straight Widening |
| Environment Protection Licence No: | 21804 |
| Link to Public Register on EPA website: | https://app.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=275795&aidnbmnnnibpcajpcglclefindmkaj/ |
| Premise Address: | 10 Old Maitland Road Sandgate, NSW |
| Monitoring Month: | Jul-23 |

| Monitoring Type: Water Quality Monitoring | | | | | | | | | | |
|---|--------------|--------------------|-----------------|---------|---------------|---------|-----------------------|---------|----------------------|------------------------------|
| Licence Discharge Point ID | Date Sampled | Date Data Obtained | Turbidity (NTU) | | pH | | Oil & Grease (Visual) | | Monitoring Frequency | Comment |
| | | | Licence Limit | Results | Licence Limit | Results | Licence Limit | Results | | |
| N/A | N/A | N/A | TBC | N/A | 6.5-8.5 | N/A | NV | N/V | per discharge | No licenced discharge points |

| | | | |
|-----------------------------|-----------------------------|-------------------|-----------------------|
| Abbreviations: | | | |
| mg/L = Milligrams per litre | N/A = Not Applicable | NV = None Visible | V = Visible |
| DNS = Did Not Sample | (cor) = NTU/TSS correlation | ND = No Discharge | PH = Acidic/ Alkiline |

Condition U1.1 - The proposed frequency and intensity of sampling must be adequate to characterise the water quality in sediment basins for average or typical through to worst case scenarios.

Environment Protection Licence Monitoring Data

| | |
|---|---|
| Project Name: | Hexham Straight Widening |
| Environment Protection Licence No: | 21804 |
| Link to Public Register on EPA website: | https://www.georgiou.com.au/wp-content/uploads/2023/06/Approved-EPL-21804.pdf |
| Premise Address: | 10 Old Maitland Road Sandgate, NSW |
| Monitoring Month: | Aug-23 |

| Monitoring Type: Water Quality Monitoring | | | | | | | | | | |
|---|--------------|--------------------|-----------------|---------|---------------|---------|-----------------------|---------|----------------------|------------------------------|
| Licence Discharge Point ID | Date Sampled | Date Data Obtained | Turbidity (NTU) | | pH | | Oil & Grease (Visual) | | Monitoring Frequency | Comment |
| | | | Licence Limit | Results | Licence Limit | Results | Licence Limit | Results | | |
| N/A | N/A | N/A | TBC | N/A | 6.5-8.5 | N/A | NV | N/V | per discharge | No licenced discharge points |

| | |
|-----------------------------|---|
| Abbreviations: | |
| mg/L = Milligrams per litre | N/A = Not Applicable NV = None Visible V = Visible |
| DNS = Did Not Sample | (cor) = NTU/TSS correlation ND = No Discharge PH = Acidic/ Alkiline |

Condition U1.1 - The proposed frequency and intensity of sampling must be adequate to characterise the water quality in sediment basins for average or typical through to worst case scenarios.

Environment Protection Licence Monitoring Data

| | |
|---|---|
| Project Name: | Hexham Straight Widening |
| Environment Protection Licence No: | 21804 |
| Link to Public Register on EPA website: | https://www.georgiou.com.au/wp-content/uploads/2023/06/Approved-EPL-21804.pdf |
| Premise Address: | 10 Old Maitland Road Sandgate, NSW |
| Monitoring Month: | Sep-23 |

| Monitoring Type: Water Quality Monitoring | | | | | | | | | | |
|---|--------------|--------------------|-----------------|---------|---------------|---------|-----------------------|---------|----------------------|------------------------------|
| Licence Discharge Point ID | Date Sampled | Date Data Obtained | Turbidity (NTU) | | pH | | Oil & Grease (Visual) | | Monitoring Frequency | Comment |
| | | | Licence Limit | Results | Licence Limit | Results | Licence Limit | Results | | |
| N/A | N/A | N/A | TBC | N/A | 6.5-8.5 | N/A | NV | N/V | per discharge | No licenced discharge points |

| | |
|-----------------------------|-----------------------------|
| Abbreviations: | |
| mg/L = Milligrams per litre | N/A = Not Applicable |
| DNS = Did Not Sample | (cor) = NTU/TSS correlation |
| | NV = None Visible |
| | ND = No Discharge |
| | V = Visible |
| | PH = Acidic/ Alkiline |

Condition U1.1 - The proposed frequency and intensity of sampling must be adequate to characterise the water quality in sediment basins for average or typical through to worst case scenarios.

Environment Protection Licence Monitoring Data

| | |
|---|---|
| Project Name: | Hexham Straight Widening |
| Environment Protection Licence No: | 21804 |
| Link to Public Register on EPA website: | https://www.georgiou.com.au/wp-content/uploads/2023/06/Approved-EPL-21804.pdf |
| Premise Address: | 10 Old Maitland Road Sandgate, NSW |
| Monitoring Month: | Oct-23 |

| Monitoring Type: Water Quality Monitoring | | | | | | | | | | |
|---|--------------|--------------------|-----------------|---------|---------------|---------|-----------------------|---------|----------------------|------------------------------|
| Licence Discharge Point ID | Date Sampled | Date Data Obtained | Turbidity (NTU) | | pH | | Oil & Grease (Visual) | | Monitoring Frequency | Comment |
| | | | Licence Limit | Results | Licence Limit | Results | Licence Limit | Results | | |
| N/A | N/A | N/A | TBC | N/A | 6.5-8.5 | N/A | NV | N/V | per discharge | No licenced discharge points |

| | |
|-----------------------------|-----------------------------|
| Abbreviations: | |
| mg/L = Milligrams per litre | N/A = Not Applicable |
| DNS = Did Not Sample | (cor) = NTU/TSS correlation |
| | NV = None Visible |
| | ND = No Discharge |
| | V = Visible |
| | PH = Acidic/ Alkiline |

Condition U1.1 - The proposed frequency and intensity of sampling must be adequate to characterise the water quality in sediment basins for average or typical through to worst case scenarios.