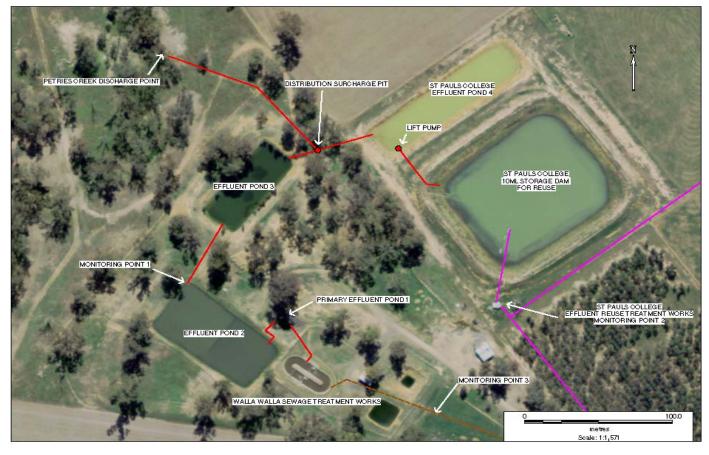
## POLLUTION MONITORING DATA WALLA WALLA SEWAGE TREATMENT WORKS



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Address of facility: Klemke Avenue, Walla Walla NSW 2659

## Monitoring Point 1

Location: Sampling point prior to discharge from effluent pond 2 Published: 31 July 2013 Obtained: 30 Nov 2012 Sampled: 21 Nov 2012

| Pollutant              | Unit      | Frequency | Measurement | 100 percentile<br>limit | Exceedence<br>(yes/no) | Comments |
|------------------------|-----------|-----------|-------------|-------------------------|------------------------|----------|
| Biochemical oxygen     |           |           |             |                         |                        |          |
| demand                 | mg/l      | Quarterly | <5          | 20                      | no                     |          |
| Chlorophyll-a          | ug/L      | Quarterly | 25          |                         |                        |          |
| Conductivity           | ms/cm     | Quarterly | 540         |                         |                        |          |
| Faecal Coliforms       | cfu/100ml | Quarterly | 22          |                         |                        |          |
| Nitrogen (total)       | mg/l      | Quarterly | 8.4         | 20                      | no                     |          |
| Oil and Grease         | mg/l      | Quarterly | <2          | 10                      | no                     |          |
| pН                     |           | Quarterly | 9.1         |                         |                        |          |
| Phosphorus (total)     | mg/l      | Quarterly | 3.7         | 10                      | no                     |          |
| Total suspended solids | mg/l      | Quarterly | 7           | 30                      | no                     |          |

## **Monitoring Point 3**

Location: Flow meter at the inlet to Sewage Treatment Plant Published: 31 July 2013 Obtained: 30 Nov 2012 Sampled: From 1 July 2012 to 30 Nov 2012

| Item       | Unit   | Frequency | Lowest result | Mean result | Max result | Volume<br>limit | Exceedence<br>(yes/no) | Comments          |
|------------|--------|-----------|---------------|-------------|------------|-----------------|------------------------|-------------------|
| Daily flow | kl/day | Daily     | 97            | 131         | 1464       | 500             | no                     | Wet weather event |