

**2019/20 Pollution Monitoring Data
Narrabri Sewage Treatment Plant (STP)**

| Client Name | Lab ID | Location | Date Taken | Biological Oxygen Demand (mg/L) | Calcium (mg/L) | Chloride (mg/L) | Conductivity (µS/cm) | Faecal Coliforms (CFU/100mL) | Magnesium (mg/L) | Sodium (mg/L) | Ammonia (mg/L) | Nitrite (mg/L) | Nitrate (mg/L) | Nitrite + Nitrate (mg/L) | Oil and Grease (mg/L) | pH | Sodium Absorption Ratio | Total Suspended Solids (mg/L) | Total Dissolved Solids (mg/L) | Total Kjeldahl Nitrogen (mg/L) | Total Nitrogen (mg/L) | Total Phosphorus (mg/L) |
|------------------------|--------------|----------------|------------|---------------------------------|----------------|-----------------|----------------------|------------------------------|------------------|---------------|----------------|----------------|----------------|--------------------------|-----------------------|-----|-------------------------|-------------------------------|-------------------------------|--------------------------------|-----------------------|-------------------------|
| Narrabri Shire Council | ME1900855001 | Detention Pond | 02/07/2019 | 19 | | | 1210 | 88000 | | | 5.36 | 3.01 | 26.4 | 29.4 | 2.5 | 7.7 | | 148 | | 8.2 | 37.6 | 6.52 |
| Narrabri Shire Council | ME1901016001 | Detention Pond | 06/08/2019 | 33 | | | 1130 | 94000 | | | 7.4 | 1.57 | 17 | 18.6 | 2.5 | 8 | | 40 | | 14.7 | 33.3 | 6.68 |
| Narrabri Shire Council | ME1901079001 | Detention Pond | 20/08/2019 | 10 | | | 1120 | 0 | | | 11.8 | 1.09 | 17.9 | 19 | 2.5 | 7.7 | | 19 | | 15.3 | 34.3 | 6.75 |
| Narrabri Shire Council | ME1901142001 | Detention Pond | 02/09/2019 | 1 | 16 | 101 | 1250 | 16000 | 6 | 225 | 13.7 | 0.97 | 16.5 | 17.5 | 2.5 | 7.7 | 12.2 | 23 | 746 | 17.5 | 35 | 13.7 |
| Narrabri Shire Council | ME1901307001 | Detention Pond | 01/10/2019 | 1 | | | 1420 | 67 | | | 17 | 1.45 | 11.8 | 13.3 | 2.5 | 8.1 | | 23 | | 18.5 | 31.8 | 7.1 |
| Narrabri Shire Council | ME1901483001 | Detention Pond | 05/11/2019 | 12 | | | 1420 | 2500 | | | 8.02 | 1.26 | 7.1 | 8.36 | 2.5 | 8.2 | | 20 | | 12.3 | 20.7 | 7.57 |
| Narrabri Shire Council | ME1901639001 | Detention Pond | 03/12/2019 | 6 | 17 | 155 | 1430 | 0 | 9 | 323 | 4.78 | 0.5 | 1.25 | 1.75 | 6 | 8.4 | 15.8 | 12 | 890 | 8.3 | 10 | 5.76 |
| Narrabri Shire Council | ME2000074001 | Detention Pond | 14/01/2020 | 703 | | | 1650 | 50000 | | | 1.68 | 0.005 | 0.76 | 0.76 | 23 | 7.1 | | 12200 | | 1310 | 1310 | 126 |
| Narrabri Shire Council | ME2000184001 | Detention Pond | 02/04/2020 | 26 | | | 1130 | 0 | | | 0.11 | 0.72 | 3.6 | 4.32 | 6 | 9.6 | | 146 | | 15.3 | 19.6 | 7.44 |
| Narrabri Shire Council | ME2000359001 | Detention Pond | 03/03/2020 | 8 | 20 | 62 | 737 | 5800 | 8 | 112 | 6.67 | 0.64 | 4.39 | 5.03 | 17 | 7.6 | 5.35 | 92 | 492 | 14.7 | 19.7 | 3.92 |
| Narrabri Shire Council | ME2000545001 | Detention Pond | 06/04/2020 | 13 | | | 1090 | 900 | | | 4.58 | 1.46 | 4.08 | 5.54 | 2.5 | 8.3 | | 34 | | 10 | 15.5 | 4.56 |
| Narrabri Shire Council | ME2000804001 | Detention Pond | 19/05/2020 | 2 | | | 1400 | 1800 | | | 10.4 | 0.29 | 0.52 | 0.81 | 2.5 | 8.2 | | 16 | | 14 | 14.8 | 6.16 |
| Narrabri Shire Council | ME2000904001 | Detention Pond | 02/06/2020 | 6 | 12 | 111 | 1440 | 130 | 4 | 273 | 12.8 | 0.3 | 0.39 | 0.69 | 2.5 | 8.4 | 17.4 | 14 | 822 | 16.5 | 17.2 | 5.28 |