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**NARROMINE SHIRE COUNCIL**  
**ORDINARY MEETING BUSINESS PAPER – 13 NOVEMBER 2019**  
**REPORTS TO COUNCIL – INFRASTRUCTURE AND ENGINEERING SERVICES**

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**1. WORKS REPORT**

<b>Author</b>	Director Infrastructure and Engineering Services
<b>Responsible Officer</b>	Director Infrastructure and Engineering Services
<b>Link to Strategic Plans</b>	CSP – 4.3.4 Ensure Council's property assets are monitored and well managed

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**Executive Summary**

This report provides information regarding works undertaken for the given period in regards to both operational and capital works.

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**Report**

The Works Report (**Attachment No. 1**) for the period 5 October 2019 to 8 November 2019 is presented to Council for their information.

**Financial Implications**

Council has provision for these services in its 19/20 Operational Budget.

**Legal and Regulatory Compliance**

Local Government Act 1993  
Roads Act 1993

**Risk Management Issues**

Nil

**Internal/External Consultation**

Nil

**Attachments**

1. Works Report

**RECOMMENDATION**

That the information be noted.

## **2. TEMPORARY WATER TREATMENT PLANT**

<b>Author</b>	Director Infrastructure and Engineering Services
<b>Responsible Officer</b>	General Manager
<b>Link to Strategic Plans</b>	CSP – 3.1 Manage our natural environments for current and future generations CSP – 3.3 A community that values the efficient use of utilities, natural resources and energy CSP 4.3.1 Operate and manage Council in a financially sustainable manner that meets all statutory and regulatory compliance and Council policies

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### **Executive Summary**

This report provides Council with the necessary information in order to consider contracting a single source supplier for the provision of a temporary water treatment plant under Section 55(3)(i) of the Local Government Act 1993.

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### **Report**

A report was put before Council at its Ordinary Meeting held 9 October 2019 regarding the Townships Water Supply. The report provided information on the funding announcement from the State Government in June 2019, advising that Council was successful in receiving a \$2 Million grant to improve the existing groundwater supply in Narromine (i.e. by accessing deeper bores and developing a treatment/removal system). The temporary water treatment plant will remove iron and manganese from Council's deep bores.

Council staff sought quotations from numerous suppliers for the supply of a temporary water filtration system. Only 2 suppliers responded. One supplier provided a quotation for a permanent filtration solution, with no process guarantee or product support or training provided. The second supplier provided a quote for the installation of temporary treatment system with a rental option (monthly or treatment per kL) pending the installation of a filtration system. This system has been determined by staff to be a fit for purpose unit until a more permanent solution can be negotiated with Department of Planning, Industry and Environment – Water.

### **Financial Implications**

Council is in the process of completing a funding deed for submission to the Department of Planning Industry and Environment (DPIE). Council has consulted with DPIE – Water to obtain approval for the installation/construction of a temporary water treatment plant. Should Council not be provided with funding by the State Government, it is able to fund the hire of the temporary water filtration system through its Water and Sewer Reserve fund.

## **2. TEMPORARY WATER TREATMENT PLANT (Cont'd)**

### **Legal and Regulatory Compliance**

Section 55 of the Local Government Act 1993, provides that a Council must invite tenders before entering in a contract which is greater than \$250,000 (including GST) unless a contract where, because of extenuating circumstances, remoteness of locality or the unavailability of competitive or reliable tenderers, a Council decides by resolution (which states the reasons for the decision) that a satisfactory result would not be achieved by inviting tenders.

Council staff have already invited quotations from numerous suppliers. Only one quotation is determined to be fit for purpose.

It is therefore considered that due to the unavailability of competitive tenderers inviting tenders for the supply and installation of a temporary water treatment plant would not achieve a satisfactory result.

### **Risk Management Issues**

Two of Narromine's shallow bores, that supply drinking water to Narromine, have failed due to water levels being below the screens. Council's remaining shallow bores and 1 deep bore could provide a sustainable supply to meet peak day demands under Level 3 water restrictions, however the deep bore has elevated iron and manganese concentrations which may have an aesthetic impact on drinking water from time to time. Water from Council's other deep bores do not meet drinking water guidelines.

It is considered that a temporary water filtration system would be the best water treatment outcome to ensure that Council can meet the water demand under peak day demand conditions over the summer period.

Compliance with the tendering requirements under section 55(3)(i) of the Local Government Act 1993.

### **Internal/External Consultation**

Continual liaison with NSW Health, DPIE – Water and other agencies regarding the required approvals processes.

### **Attachments**

Nil

### **RECOMMENDATION**

That Council determine a satisfactory result would not be achieved by inviting tenders for the supply and installation of a temporary water treatment plant in Narromine, because of the unavailability of competitive tenderers as demonstrated in the request for quotations process.

### **3. TEMPORARY LANE CLOSURE ST JOHNS TRANGIE**

<b>Author</b>	Director Infrastructure and Engineering Services
<b>Responsible Officer</b>	Director Infrastructure and Engineering Services
<b>Link to Strategic Plans</b>	CSP - 3.6 Our Road Network is Safe, well Maintained and Appropriately Funded

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#### **Executive Summary**

This report provides an update regarding the request for the temporary closure of the lane at St Johns Trangie.

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#### **Report**

Council will recall that a request from St Johns school in Trangie for the temporary closure of public access laneway through the School, that was considered by the Local Traffic Committee at the meeting held on 5 August 2019. This was subsequently endorsed by Council on 14 August 2019 (Res No 2019/188).

A public notice of the proposed temporary road closure was given in terms of the Roads Act, 1993 and adjacent land holders were notified. One submission was received, however this submission was later withdrawn after a clarification was provided.

#### **Financial Implications**

Nil

#### **Legal and Regulatory Compliance**

Roads Act, 1993

#### **Risk Management Issues**

Nil

#### **Internal/External Consultation**

Public notice of the proposed temporary road closure was given in accordance of the Roads Act 1993. No objections have been received.

#### **Attachments**

Nil

**3. TEMPORARY LANE CLOSURE ST JOHNS TRANGIE (Cont'd)**

**RECOMMENDATION**

That the public access laneway through St Johns School Trangie be temporarily closed.

André Pretorius  
**Director Infrastructure and Engineering Services**

 <p><b>Narromine</b> SHIRE COUNCIL</p>	<p><b>MONTHLY WORKS REPORT</b></p> <p><b>Friday, 8 November 2019</b></p>	<p>Infrastructure and Engineering Services Narromine Shire Council Tel: 02 6889 9999 Fax: 02 6889 9998 <a href="mailto:mail@narromine.nsw.gov.au">mail@narromine.nsw.gov.au</a></p>
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Road and Park users are to proceed with caution at all work sites and observe work signs to ensure safety.  
Speed zones are enforceable with possible short delays.  
For all enquiries, please contact Council's Infrastructure and Engineering Services Department on 6889 9999.

<b>URBAN ROADS – Narromine, Trangie, Tomingley</b>	
<b>Various Streets (Narromine)</b>	<p><b><u>Maintenance:</u></b></p> <ul style="list-style-type: none"> <li>Routine Maintenance Program such as patching and sweeping, etc.</li> </ul>
<b>Various Streets (Trangie)</b>	<p><b><u>Maintenance:</u></b></p> <ul style="list-style-type: none"> <li>Routine Maintenance Program such as patching and sweeping, etc.</li> </ul>
<b>Various Streets (Tomingley)</b>	<p><b><u>Maintenance:</u></b></p> <ul style="list-style-type: none"> <li>Routine Maintenance Program such as patching and street sweeping, etc.</li> </ul>
<b>UNSEALED ROADS NETWORK</b>	
<b>Various Unsealed Roads</b>	<p><b><u>Maintenance:</u> Map No. 1</b> <b><u>Capital:</u> Map No. 2</b></p> <ul style="list-style-type: none"> <li>Euromedah Road gravel resheeting 1.1km</li> </ul>
<b>SEALED ROADS NETWORK</b>	
<b>Various Sealed Roads</b>	<p><b><u>Capital:</u></b> In progress or completed;</p> <ul style="list-style-type: none"> <li>Willydah Road first 960m is now complete with gravel now being laid on the second section</li> <li>Dubbo Collie Road second 1km section full rehab and drainage complete and guide posts installed</li> </ul> <p><b><u>Maintenance:</u></b> in progress or completed;</p> <ul style="list-style-type: none"> <li>Dubbo Collie Road shoulders on narrow seal graded</li> <li>Burroway Road full shoulder grade</li> </ul>
<b>SWIMMING POOLS</b>	
<b>Narromine Pool</b>	<ul style="list-style-type: none"> <li>Tiling of pools nearing completion. Pump shed construction nearing completion.</li> <li>Olympic pool is now open to the public</li> <li>Lifeguards have been employed and trained</li> </ul>
<b>SWIMMING POOLS CONT.</b>	
<b>Trangie Pool</b>	<ul style="list-style-type: none"> <li>Pool is now open to the public.</li> <li>Lifeguards have been employed and trained.</li> </ul>
<b>PARKS AND OPEN SPACE NETWORK CBD Gardens, Parks, Ovals, Villages</b>	
<b>Narromine CBD</b>	<ul style="list-style-type: none"> <li>General maintenance and mowing.</li> <li>Replacement of some dead plants has occurred.</li> </ul>
<b>Narromine Parks and Reserves</b>	<ul style="list-style-type: none"> <li>General maintenance, mowing and weed control.</li> <li>Hand watering of some locations without irrigation has commenced as per water restriction exemption <b>(Table No. 1)</b></li> </ul>

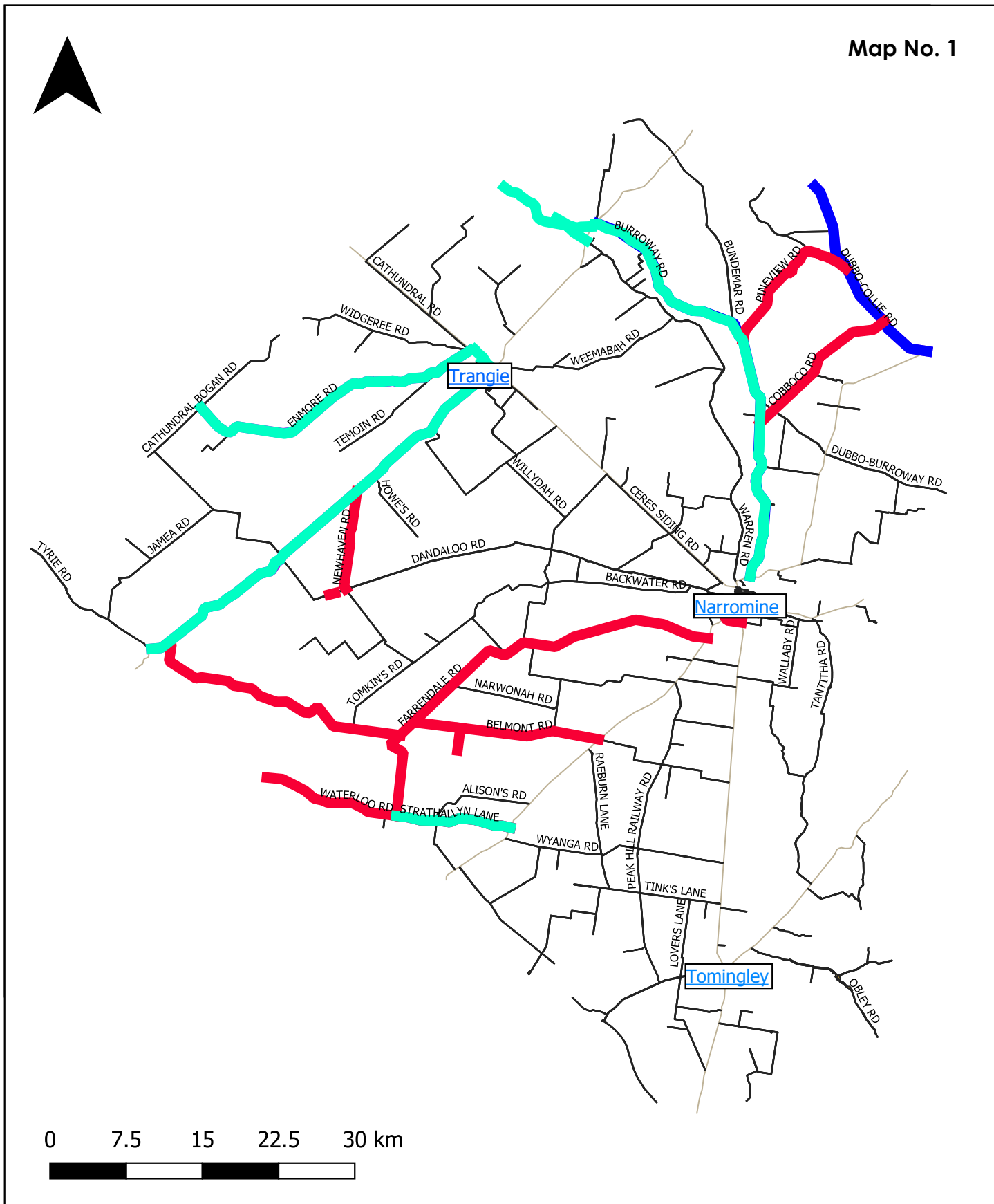
 <p><b>Narromine</b> SHIRE COUNCIL</p>	<p><b>MONTHLY WORKS REPORT</b></p> <p><b>Friday, 8 November 2019</b></p>	<p>Infrastructure and Engineering Services Narromine Shire Council Tel: 02 6889 9999 Fax: 02 6889 9998 <a href="mailto:mail@narromine.nsw.gov.au">mail@narromine.nsw.gov.au</a></p>
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<b>PARKS AND OPEN SPACE NETWORK CBD Gardens, Parks, Ovals, Villages (Cont'd)</b>	
<b>Narromine Sports Grounds</b>	<ul style="list-style-type: none"> <li>• General maintenance and mowing.</li> <li>• Fertilising of Dundas Oval and Payten Oval complete.</li> <li>• Cricket club has received water restriction exemption to allow maintenance of the Dundas Oval turf wicket <b>(Table No. 1)</b></li> </ul>
<b>Narromine Streets</b>	<ul style="list-style-type: none"> <li>• First stage of Main Street garden bed installation and planting complete.</li> <li>• Hand watering by water exemption has commenced <b>(Table No. 1)</b></li> </ul>
<b>Trangie CBD</b>	<ul style="list-style-type: none"> <li>• General maintenance and weed control ongoing.</li> </ul>
<b>Trangie Parks</b>	<ul style="list-style-type: none"> <li>• General maintenance and mowing.</li> </ul>
<b>Trangie Sports Grounds</b>	<ul style="list-style-type: none"> <li>• Top dressing and fertilising of Burns Oval complete.</li> </ul>
<b>Trangie Streets</b>	<ul style="list-style-type: none"> <li>• General maintenance. Street sweeping weekly on Tuesday's. Tree pruning commenced.</li> </ul>
<b>Tomingley Village</b>	<ul style="list-style-type: none"> <li>• Town Maintenance services have been contracted out until December 2019, which commenced October 2019.</li> </ul>
<b>AERODROME</b>	
<b>Narromine Aerodrome</b>	<ul style="list-style-type: none"> <li>• Tree trimming, slashing and weed control continue</li> </ul>
<b>BUILDING MAINTENANCE</b>	
<b>All Buildings</b>	<ul style="list-style-type: none"> <li>• General maintenance as required.</li> </ul>
<b>Vandalism</b>	<ul style="list-style-type: none"> <li>• Vandalism at Council facilities still continues.</li> </ul>
<b>Narromine Medical Centre</b>	<ul style="list-style-type: none"> <li>• General maintenance as required.</li> </ul>
<b>Council Administration Buildings</b>	<ul style="list-style-type: none"> <li>• Upgrades to the toilets to commence shortly.</li> </ul>
<b>PUBLIC CONVENIENCES</b>	
<b>Rotary Park (Narromine) Public Toilets</b>	<ul style="list-style-type: none"> <li>• Toilet facilities cleaned daily</li> </ul>
<b>Burraway Street Public Toilets (adjacent to Pool)</b>	<ul style="list-style-type: none"> <li>• Toilet facilities cleaned daily</li> </ul>
<b>Argonauts Park (Trangie) Public Toilets (Goan Waterhole)</b>	<ul style="list-style-type: none"> <li>• Toilet facilities cleaned every Tuesday, Thursday and Saturday</li> </ul>
<b>Dandaloo Street Trangie (adjacent to Bakery)</b>	<ul style="list-style-type: none"> <li>• Toilet facilities cleaned every Monday, Wednesday and Friday</li> </ul>
<b>Narromine and Trangie Truck Wash</b>	<ul style="list-style-type: none"> <li>• Waiting for outcome of land acquisition process for the Trangie Truck wash.</li> </ul>
<b>Wetlands</b>	<ul style="list-style-type: none"> <li>• Adjustments to layout of ponds were made due to water treatment plant site requirements.</li> <li>• Toilet block secured and cleaned daily</li> </ul>

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<b>CEMETERIES</b>	
<b>Narromine Cemetery</b>	<ul style="list-style-type: none"> <li>• Irrigation –Further lines to go in for new headstones</li> <li>• General maintenance continues</li> <li>• Concrete beam extension in progress</li> </ul>
<b>Trangie Cemetery</b>	<ul style="list-style-type: none"> <li>• General maintenance, mowing and weed spraying</li> <li>• Topping up of subsiding graves continues</li> </ul>
<b>WATER AND SEWER</b>	
<b>Tomingley</b>	<ul style="list-style-type: none"> <li>• Continued regular system maintenance at water treatment plant. The old filter has been bypassed and removed and a new filter is on order</li> </ul>
<b>Trangie</b>	<ul style="list-style-type: none"> <li>• Staff have continued reticulation system maintenance</li> <li>• Contractors have completed fencing of Waste Water Treatment Plant maturation ponds</li> <li>• Filling and chemical dosing installation is complete at the Trangie Swimming Pool</li> <li>• Staff have continued with numerous service repairs on the extremities of the Trangie system</li> </ul>
<b>Narromine</b>	<ul style="list-style-type: none"> <li>• Staff have commenced and completed mains and service replacements on Dandaloo Street, in the block between Cathundril and Minore Streets</li> <li>• Staff are continuing construction of the new deep bore and rising main from the new bore 9D</li> <li>• Foundation work and placement of Concrete Pre-Fab buildings for bores 6 D, 8 and 9 D has commenced</li> <li>• Application for drilling of a replacement bore at bore8 has been lodged with NRAR</li> <li>• Quotations for drilling bore 8 have been accepted and the contract has been awarded to the IMPAX Group</li> <li>• Staff have continued works involved in the construction of the learn to swim pool and upgrades of the Olympic Pool Narromine</li> <li>• Staff are continuing with hydrant and valve maintenance. Staff are continuing with the re-mapping via GPS of the Narromine Water reticulation system.</li> <li>• Regular Drinking Water Quality sampling and analysis continues along with extra sampling involved with new bore connections and system upgrading activities.</li> <li>• Sewer pump station maintenance is ongoing</li> <li>• Staff have continued collection system maintenance</li> </ul>





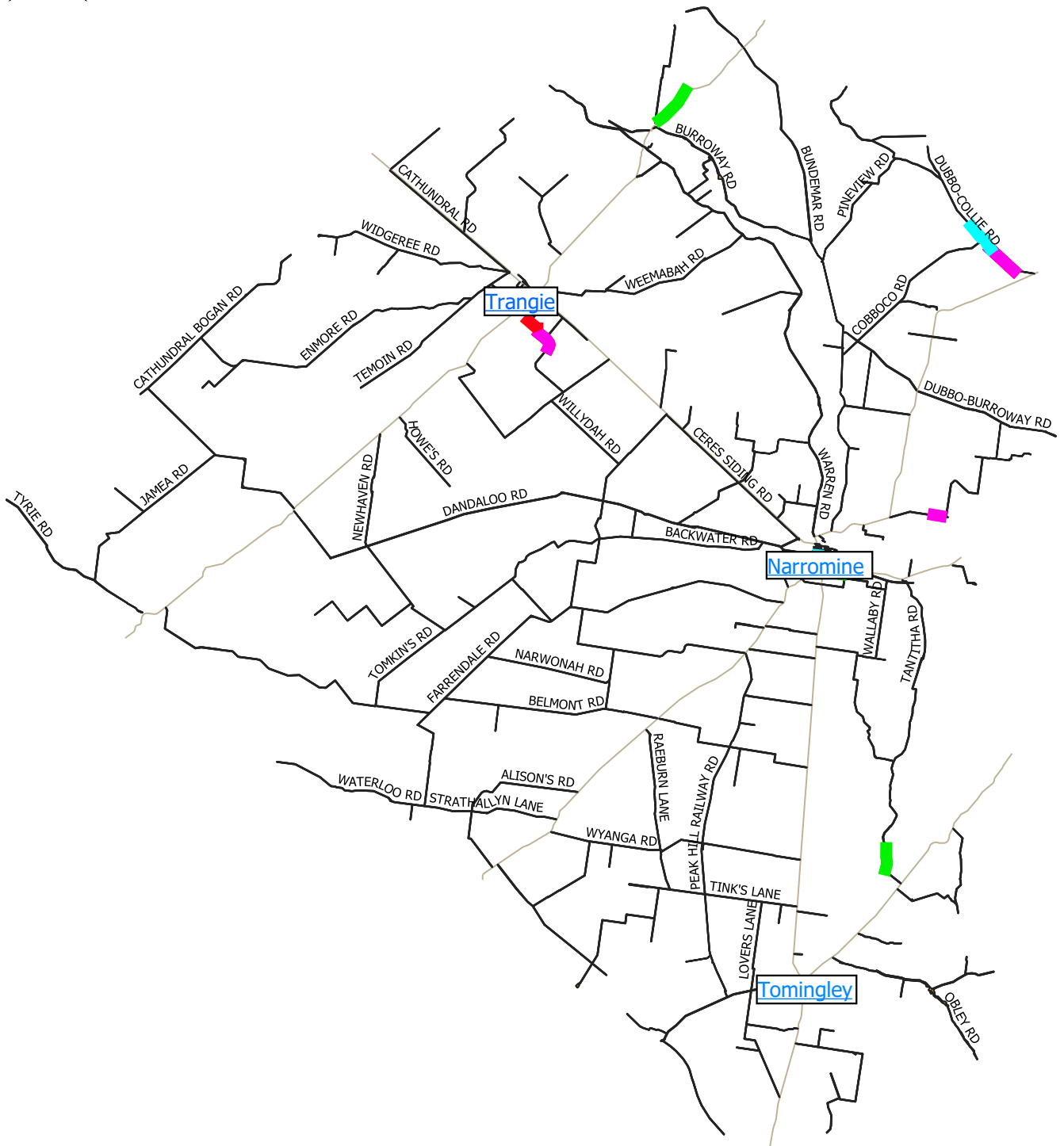
### Narromine Shire Council

Council Report - Maintenance

- █ October
- █ September
- █ August
- █ July



Note - the roads highlighted are visual purposes only and may not be the exact location of work



0 7.5 15 22.5 30 km



### Narromine Shire Council

Council Report - Capital

█ August

█ July

█ September

█ October

Note - the roads highlighted are visual purposes only and may not be the exact location of work



**Table No.1**

<u>Location</u>	<u>Frequency (per week) and application</u>	<u>Schedule and Duration</u>
Town Entrance Gardens	Twice by means of hand watering	Mondays: Between 7:00am and 9:00am Thursdays: Between 7:00am and 9:00am
Main Street Plantings	Twice by means of hand watering	Mondays: Between 7:00am and 9:00am Thursdays: Between 7:00am and 9:00am
Tom Perry Park	Once by scheduled irrigation	Tuesdays: Between 4:00am and 6:00am
Narrormine Aquatic Centre	Twice by scheduled irrigation	Mondays: Between 8:00pm and 10:00pm Thursdays: Between 8:00pm and 10:00pm
Payten Oval (inner only)	Twice by scheduled irrigation	Tuesdays: Between 4:00am and 7:00am Fridays: Between 4:00am and 7:00am
Dundas Oval (inner only) Turf Wicket	Twice by scheduled irrigation Twice by means of hand watering	Mondays: Between 1:30am and 6:00am Thursdays: Between 1:30am and 6:00am Two days: Between 3:00pm and 6:00pm
Dundas Park	Once by scheduled irrigation	Wednesdays between 4:00am and 6:00am
Cale Over (inner only)	Once by scheduled irrigation	Mondays: Between 10:00pm and 2:30am
Cemetery	Twice by scheduled irrigation	Mondays: Between 4:00am and 6:00am Fridays: Between 4:00am and 6:00am