

BREWARRINA SHIRE COUNCIL

Agenda Submission for Council Meeting held on 30 June 2011

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|---------------|---------------------|--------------------------------------|
| TITLE: | Roads Report | DOC REF: Item 19 R4-5-1 |
|---------------|---------------------|--------------------------------------|

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|-------------------|--------------------------------------|-----------------------------|
| REPORT BY: | Rod Liversidge Operations Manager | DATE: 6 June 2011 |
|-------------------|--------------------------------------|-----------------------------|

ATTACHMENTS:
Nil.

EXECUTIVE SUMMARY

This report is to update Council on the current status of the 2010/2011 Roads section of the Engineering Department for the month of May. As at 6 June 2011, 92% of the year has past.

The works crew have been able to continue flood restoration work grading in most areas. The RTA assessment of the flood damaged areas has been carried out and work can now commence on completing this work.

Local Roads:

- Work is continuing on the Flood Damage Restoration works from the 2010 floods.
- Gravel is being delivered to all damaged causeways
- The weed spraying program is continuing.
- Approaches to grids on Hebel Rd have been repaired

Works programmed to be undertaken in the forthcoming month, weather permitting, are:

- Maintenance grading
- Shoulder grading.
- Jet patching of potholes on sealed roads.
- Flood restoration work

Maintenance Grading:

Further general maintenance grading is being delayed until the flood restoration work has been completed. The summary for each road is set out below:

| Maintenance Grading Expenditure 2010-2011 | | | | | |
|--|-----------------------------|----------|---------|---------|----------|
| Road No | Road | Labour | Plant | On Cost | Total |
| LR001 | Jobs Gate Rd (West of Weil) | 960.78 | 2590.5 | 651.37 | 4202.65 |
| LR002 | Gongolgon - Tarcoon Rd | 2293.05 | 4294.2 | 1439.25 | 8026.5 |
| LR003 | Narran Lake Rd | 0 | 0 | 0 | 0 |
| LR005 | Charlton Rd | 662.77 | 1585 | 438.54 | 2686.31 |
| LR006 | Goodooga Langboyd Rd | 564.53 | 1780 | 399.49 | 2744.02 |
| LR007 | Gongolgon Byrock Rd | 701.58 | 3461 | 551.85 | 4714.43 |
| LR008 | Monkey Bridge Rd | 1607.19 | 4012 | 1069.73 | 6688.92 |
| LR009 | Bora Whyman Rd | 0 | 0 | 0 | 0 |
| LR010 | East Culgoa Rd | 0 | 0 | 0 | 0 |
| LR011 | Nidgery Byrock Rd | 582.9 | 1774.7 | 405.12 | 2762.72 |
| LR012 | Kahmoo Dunsandle Rd | 1212.14 | 5254.8 | 917.46 | 7384.4 |
| LR013 | Black Box Rd | 0 | 0 | 0 | 0 |
| LR014 | Carcool Rd | 125.34 | 495.2 | 93.69 | 714.23 |
| LR015 | West-Bend Rd | 0 | 0 | 0 | 0 |
| LR016 | Coola Talawanta Rd | 289.17 | 760 | 194.96 | 1244.13 |
| LR017 | East Culgoa Rd | 1000.32 | 4533.1 | 759.92 | 6293.34 |
| LR018 | Bow Creek Rd | 0 | 0 | 0 | 0 |
| LR019 | Tarcoon Byrock Rd | 0 | 0 | 0 | 0 |
| LR020 | Carramar Rd | 73.34 | 150 | 47.32 | 270.66 |
| LR021 | Wilby Wilby Rd | 0 | 0 | 0 | 0 |
| LR022 | Cowga Rd | 0 | 0 | 0 | 0 |
| LR023 | Bunnawanna Rd | 587.29 | 1200 | 378.55 | 2165.84 |
| LR308 | Yarrowin Rd | 2144.04 | 6477.7 | 1472.11 | 10093.85 |
| LR403 | Collerina Rd | 1396.57 | 2080 | 861.32 | 4337.89 |
| LR425 | West Culgoa Rd | 216.22 | 0 | 118.01 | 334.23 |
| LR437 | Brenda Rd | 417.73 | 1200 | 283.91 | 1901.64 |
| LR438 | Fingerpost Rd | 1782.95 | 4860 | 992.12 | 7635.07 |
| | Spur Rd | 1028.33 | 1050 | 611.1 | 2689.43 |
| | Evacuation Route | 193.07 | 400 | 126.18 | 719.25 |
| | Totals | 17839.31 | 47958.2 | 11812 | 77609.51 |

Flood Restoration Grading Expenditure 2010-2011

| Road No | Road | Labour | Plant | On Cost | Vouchers | Total |
|---------|-----------------------------|-----------|------------|-----------|-----------|------------|
| LR001 | Jobs Gate Rd (West of Weil) | 5,095.04 | 10,153.00 | 3,244.42 | 11,242.37 | 29,734.83 |
| LR002 | Gongolgon - Tarcoon Rd | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| LR003 | Narran Lake Rd | 5,252.02 | 9,346.60 | 3,372.70 | 19,904.50 | 37,875.82 |
| LR005 | Charlton Rd | 2,984.00 | 8,812.00 | 2,054.00 | 128.00 | 13,978.00 |
| LR006 | Goodooga Langboyd Rd | 1,670.57 | 4,160.20 | 1,113.61 | 0.00 | 6,944.38 |
| LR007 | Gongolgon Byrock Rd | 61.69 | 6,385.00 | 341.00 | 1,920.00 | 8,707.69 |
| LR008 | Monkey Bridge Rd | 2,052.01 | 5,560.13 | 1,393.93 | 0.00 | 9,006.07 |
| LR009 | Bora Whyman Rd | 555.00 | 1,984.00 | 402.00 | 0.00 | 2,941.00 |
| LR010 | East Culgoa Rd | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| LR011 | Nidgerly Byrock Rd | 3,335.33 | 12,034.20 | 2,407.80 | 3,960.00 | 21,737.33 |
| LR012 | Kahmoo Dunsandle Rd | 12,465.54 | 38,398.10 | 8,715.16 | 12,672.00 | 72,250.80 |
| LR013 | Black Box Rd | 1,445.58 | 3,054.50 | 936.81 | 0.00 | 5,436.89 |
| LR014 | Carcool Rd | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| LR015 | West-Bend Rd | 478.59 | 1,116.00 | 315.90 | 0.00 | 1,910.49 |
| LR016 | Coola Talawanta Rd | 2,301.22 | 4,745.00 | 1,464.19 | 0.00 | 8,510.41 |
| LR017 | East Culgoa Rd | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| LR018 | Bow Creek Rd | 4,399.78 | 9,480.00 | 2,851.27 | 0.00 | 16,731.05 |
| LR019 | Tarcoon Byrock Rd | 5,920.03 | 12,020.10 | 3,781.12 | 0.00 | 21,721.25 |
| LR020 | Carramar Rd | 1,596.95 | 4,815.00 | 1,105.84 | 240.00 | 7,757.79 |
| LR021 | Wilby Wilby Rd | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| LR022 | Cowga Rd | 188.47 | 400.00 | 0.00 | 123.49 | 711.96 |
| LR023 | Bunnawanna Rd | 2,506.25 | 5,354.00 | 1,625.64 | 6,050.00 | 15,535.89 |
| LR308 | Yarrowin Rd | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| LR403 | Collerina Rd | 3,710.94 | 9,375.00 | 2,474.51 | 0.00 | 15,560.45 |
| LR425 | West Culgoa Rd | 2,329.91 | 8,552.50 | 1,708.80 | 0.00 | 12,591.21 |
| LR437 | Brenda Rd | 368.78 | 475.00 | 223.53 | 2,992.00 | 4,059.31 |
| LR438 | Fingerpost Rd | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | Spur Rd | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | Evacuation Route | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | | | | | | |
| | | 58,717.70 | 156,220.33 | 39,532.23 | 59,232.36 | 313,702.62 |

| Local Roads (Capital) | | | | |
|------------------------------------|-----------|-----------|------------|---------|
| Yarkieta' Gravel Causeway 1 | \$6,695 | \$6,695 | \$6,695.00 | 0.00% |
| Causeway 2 | \$6,695 | \$6,695 | \$6,695 | 0.00% |
| Causeway 3 | \$6,695 | \$6,695 | \$6,695 | 0.00% |
| Goodooga -Hebel Causeways | \$55,682 | \$55,682 | \$55,682 | 0.00% |
| Goodooga-Langboyd Causeways | \$13,390 | \$13,390 | \$13,390 | 0.00% |
| Flood Damage | \$629,735 | \$629,735 | \$23,153 | 96.32% |
| Maintenance | | | | |
| Urban Roads | \$169,950 | \$169,950 | -\$13,389 | 107.88% |
| Rural Roads | \$326,350 | \$326,350 | \$127,214 | 61.02% |

Regional Roads:

- The Jobs Gate Road project has been completed,
- Spraying of grasses encroaching onto the seal of all Regional and Local Roads will continue.
- Repairs to all cattle grids on all roads have been completed.
- Works programmed to be undertaken in the forthcoming month, weather permitting, are:
 - Jetpatching of potholes on sealed roads.
 - Shoulder Grading of selected areas.
 - Hazard reduction grading on Gongolgon – Byrock Road and Nidgery – Byrock Road has been completed
 - Culvert replacement on Coolabah Rd

| | Original Budget | Amended Budget | Remaining Budget | % Expended |
|----------------------------|-----------------|----------------|------------------|------------|
| Capital | | | | |
| Goodooga Rd | \$252,350 | \$114,903 | \$0.00 | 100.00% |
| <i>(Ch 48.176 -47.716)</i> | | | | |
| Jobs Gate Rd | \$598,000 | \$598,000 | \$402,489 | 32.69% |
| <i>(Repair)</i> | | | | |
| Jobs Gate Rd | \$60,457 | \$245,905 | \$39,084 | 84.11% |
| <i>(Reseal)</i> | | | | |
| Goodooga Rd | \$144,000 | \$99,213 | \$39,084 | 60.61% |
| <i>(Reseal)</i> | | | | |
| Total | \$1,054,807 | \$1,058,021 | \$480,657 | 54.57% |
| | | | | |
| Maintenance | | | | |
| | | | | |
| Rural Roads | \$408,350 | \$408,350 | \$340,514 | 16.61% |
| | | | | |
| Flood Damage | \$109,085 | \$109,085 | \$84,744 | 22.31% |
| | | | | |

Roads to Recovery:

| | Original Budget | Amended Budget | Remaining Budget | % Expended |
|------------------------------|-----------------|----------------|------------------|------------|
| Roads To Recovery | | | | |
| | | | | |
| Goodooga Rd | \$545,000 | \$545,000 | \$215,041 | 60.54% |
| <i>(Ch 46.56 - Ch 48.17)</i> | | | | |
| | | | | |
| Yarrowin Rd | \$330,606 | \$330,606 | \$113,955 | 65.53% |
| | | | | |

State Roads:

- Jetpatching of edgebreak and potholes on the highways is continuing.
- Heavy patching has been completed.
- Delivery of pipes to the Tarrion Creek culvert sites complete.
- Slashing has been completed.
- Works programmed to be undertaken in the forthcoming month, weather permitting, are:
 - Continuation of pothole repairs.
 - Continuation of litter removal.

| State Roads | Original Budget | Amended Budget | Remaining Budget | % Expended |
|--------------------|------------------|--------------------|------------------|--------------|
| RMCC - Routine | \$283,000 | \$392,000 | -\$1,987 | 1.005% |
| RMCC – Work Orders | \$535,000 | \$1,109,833 | \$155,672 | 86% |
| | | | | |
| Total | \$818,000 | \$1,501,833 | \$153,685 | 89.7% |

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FINANCIAL IMPLICATIONS:

Nil

LEGAL IMPLICATIONS:

Nil

RECOMMENDATION:

That:

- 1. Council receive the Roads Report for May 2011 as information.**

Glenda Tasker
General Manager