

DIRECTOR SHIRE SERVICES

14th December 2004

DSS14 WORKS IN PROGRESS
FILE: R8-2 KJF

SUMMARY:

Reporting on Works in Progress.



ROADS

Regional Roads

Sealed

Patching and general maintenance is continuing on all the Regional Roads.

Rehabilitation of MR198 (South West Rocks Road) at Benelong Haven is currently underway and will involve some earthworks, drainage and pavement work prior to Christmas. The site will then be temporarily vacated for the summer holiday break before the remainder is to be rehabilitated.

Shoulder maintenance and reseal preparations have been completed on MR 75 (Armidale Road), MR7737 (Crescent Head Rd) and MR7740 (Stuarts Point Rd).

The intersection of MR75 and Link Road is undergoing remedial works to widen the intersection. This widening will better accommodate the heavy traffic currently using the intersection for access down Link Rd.

LOCAL ROADS

Sealed Rural/Local

Pavement maintenance work on the sealed road network is continuing.

Gladstone Street, from Forth to Belgrave Street in Kempsey, is currently undergoing rehabilitation works. This work involves the replacement of the kerb and gutter as well as replacement of the pavement. This work is expected to be completed by mid December.

Sea Street, Dangar to Short, is scheduled for rehabilitation works in mid December. The work will involve the rehabilitation of the pavement and this work is expected to be completed prior to Christmas.

UNSEALED RURAL

Gravel Resheeting

Mungay Creek Road is due to be resheeted during February 2005.
Nagles Falls Road is due to be resheeted during March 2005.
Willi Willi Road is due to be resheeted during March 2005.
Pipers Creek Road is due to be resheeted during April 2005.
Toms Gully Road is due to be resheeted during April/May 2005.
Warbro Brook Road is due to be resheeted during May/June 2005.
Toorumbie Creek Road is due to be resheeted during June 2005.
Mines Road is due to be resheeted during June 2005.
Dungay Creek Road is due to be resheeted during June 2005.

Maintenance Grading

The "Shire East" roads maintenance crew is currently in the Crescent Head Area (Area E8). The crew will move to the Kundabung Area (Area E7) upon completion of some urgent maintenance works in the Crescent Head Area

Roads graded during this month;

Bottletree Lane	Pipers Creek Rd
Marys Bay Rd	Houlihans Access
Sandy Creek Rd	Keirs Lane
Theresa Street	Maria Street
West End Rd	Sandy Creek Rd
Sandy Creek Rd	

The "Shire West" roads maintenance crew is currently in the Toorumbie Area (Area West 4). The crew will move to the Temagog Area (Area W5) upon completion of area W4.

Roads graded during this month;

McCoy's Creek Rd	Willi Willi Rd
Warbro Road	

TOWN AND VILLAGE STREETS

Kempsey Town Improvement

Gladstone Street in Kempsey is currently undergoing rehabilitation works. This work will involve replacement of the broken kerb and gutter on the eastern side and rehabilitation of the road. This project is part of the Roads to Recovery program.

Crescent Head Town Improvement

Drainage work, kerb and gutter, and road works are scheduled for Korogora Street, East to Scott Street. This work is due to commence early in February 2005.

Drainage augmentation works was completed in Korogora Street in the vicinity of Noongha Terrace. This work involved alteration to drainage pits and the upgrading of drainage lines.

South West Rocks Town Improvement

The CBD area is currently undergoing improvement works under the RTA 40km/h High Pedestrian Usage Program. This work will involve the installation of blisters, median islands and footpaving to accommodate a more pedestrian friendly environment. In Gregory Street the retaining wall has been completed, drainage and kerb and gutter work is underway, foot paving is partially complete and the erection of a fence at the top of the retaining wall is to commence shortly.

Frederickton Town Improvement

No TI work is scheduled for 2005.

Stuarts Point Town Improvement

No TI work is scheduled for 2005.

Pedestrian Access Mobilisation Plan (PAMP)

PAMP work is scheduled in North Street in March 2005.

PAMP work is scheduled in Sea/Marsh Street in April 2005.

FLOOD MITIGATION

General maintenance and repair of the floodgates on Kinchela Creek and Belmore River flood structures is continuing.

Both Glenrock Drain Flood Structure and Kinchela Creek Flood Gates have undergone rehabilitation works and are back in service.

The Christmas Creek Flood Structure is scheduled for concrete maintenance works in March/April 2005. This work involves the dewatering of the site; the grit blasting of the concrete structure; replacement of steel where needed; and the repairing of concrete surfaces. The floodgates will be renovated at the same time.

BRIDGES / STRUCTURES

Specific Maintenance

The new bridge at McCoys Creek on Willi Willi Road has been completed and the bridge is open to traffic. The causeway has been removed as part of a NSW Fisheries initiative to reinstate the creek bed levels and the site has been revegetated.

Stuarts Point footbridge is due to undergo urgent bridge repairs shortly. This work will involve the driving of piles and the lifting of a section of the bridge that has sunk as a result of undermining.

HORTICULTURE

Coastal Weeds Rehabilitation Project

Spraying carried out at Middle Head. Wattle seed spread at Middle Head and Grassy Head. This completes the coastal weeds programme for 2004-2005.

Upper Macleay Riparian Weeds Project

Stage 1 completed - to continue with the eradication of regrowth in the areas treated over the past 6 months.

Dune Care

An application has been received from the Big Hill and Grassy Head Dune Care Groups, asking to be listed as 355 Committees of Council, when carrying out work on Council controlled land.

Playgrounds

The installation of play equipment in Ella Hennessy Park, West Kempsey, has commenced.

The Horticultural Advisor is working on a playground strategy to highlight future requirements and funding sources. The playground equipment at Stuart's Point, Hat Head and Riverside Park, Kempsey have been highlighted as needing replacement in the near future. West Kempsey Rotary have been contacted in regard to possible contribution to the Riverside Park project.

Playground equipment will be installed in Kundabung Reserve in January, 2005.

Sporting Facilities

Councillors Sowter and McWilliam, along with the Director Engineering, Keith Finnie, and Horticultural Advisor, Greg Williams, have met with all Sports User Groups to discuss the future of the Macleay Valley Sports council and the future development of sports facilities.

Meetings have been arranged with the Macleay Valley Cricket Association, Rangers Soccer Club and the Kempsey junior Rugby League.

An application to the Department of Tourism, Sport and Recreation's Regional Sports Facilities Grants Scheme have been submitted for the Boyter's Lane Sports Fields, the Smithtown oval grandstand and facilities and the Kempsey netball courts resurfacing.

Levelling work on Kemp Street No1 Soccer Field has been 75% completed. The remainder to be completed after the softball competition finishes at the end of December.

Fencing ordered for the Joe Donavon Sports Complex at Stuart's Point.

Materials ordered for the installation of cricket nets at Crescent Head and Verge Street Ovals.

Parks

Horseshoe Bay

A draft Landscape Infrastructure Development plan has been developed and is being reviewed.

Landscape work on the beach foreshore to commence in January and furniture and lighting is being reviewed.

Volunteer workers have carried out weed control work along Back Creek with the assistance of works staff.

Works staff have completed the installation of footpaths and board walks, allowing safe pedestrian access over the old slipway on Back Creek.

NOXIOUS WEEDS

Greg Egan has now been appointed in the role of Noxious Weeds Inspector, and looks forward to making a positive contribution to the control of Noxious and Environmental Weeds. Greg has been representing Kempsey Shire Council at the Mid North Coast Weeds Advisory Committee monthly Weed Officers meetings.

Councillor Dean Saul and Greg Egan attended the Quarterly Mid North Coast Weeds Advisory Committee Meeting on 25 November 2004 at Gloucester

Roadside and private property inspections are still being carried out for Noxious Weeds and especially Parramatta Grass, to establish more spraying control programs. Extensive control programs are underway for spraying of Giant Parramatta Grass with Taskforce on Roadsides.

A massive Water Hyacinth infestation in a large dam, affecting three properties identified. Control measures have been discussed with landowners and the need to continually suppress and destroy this spreading weed confirmed.

Several new infestations of Groundsel Bush have been identified and have been added to control programs, and letters sent to private property owners.

Bush Regeneration at Middle Head area of the Macleay is still underway with the area of Bitou infestation, and other weeds, getting smaller. Acacia longifolia var sulphorea seed has been collected for seeding of dune fronts to replace the existing Bitou, that are holding the dunes together.

Council was contacted by one of Kempsey's large Nursery's to inform of their large infestation of Salvinia in the dam (approximately 2 hectares) that supplies all the water for their Nursery. It apparently took 2 weeks for the Salvinia to cover the whole dam. This dam has been treated by a contractor and will be inspected again in the next week to see the affect of the treatment.

Greg Egan and Greg Williams attended the North Coast Weeds Advisory Committee Meeting in Lismore on 10 November 2004 and the following day attended the Water and Woody Weed Field Day in Lismore area

Giant Parramatta Grass spraying in Kempsey Streets is underway and the control program has been completed in the Dondingalong/Euroka areas.

Inspection of properties in Temagog area found two infestations of Salvinia.

Salvinia found in council drain/creek at Clybucca has been treated.

Inspections being carried out for Salvinia, Giant Parramatta Grass, Groundsel Bush, Water Hyacinth, Red Lantana, Blackberry, Riparian Vine Weeds.

Property Inspections completed – 3 Salvinia, 25 GPG, 5 Groundsel, 1 Water Hyacinth, 10 Bitou Bush, 3 Mother Of Millions and 5 Private Property Inspections revealed no infestations.

BUILDING SERVICES

Work completed last 4 weeks

- Ongoing maintenance to amenities.
- Aged Care Units – miscellaneous repairs.
- South West Rocks – Back Creek – Boardwalk.
- South West Rocks SES – install concrete slab and awning (completed).
- Clyde Street Mall – Repaint lampposts (completed).
- Works Depot: - Prepare hardstand area for Vehicle Shed (completed).
- Kempsey Pool: Restoration of 25m pool (completed).

Work proposed next 4 weeks

- Works Depot
 - Maintenance to gutters and down pipes (continuing).
 - Upgrade Locker Room/Shower (continuing).
- Timber Bollards – Manufacture a total of 300 (continuing).
- Crescent Head – Repair ordinance fencing to Comara and Noongah Terrace (continuing).
- Crescent Head – Comara Terrace access stairs.
- Kempsey Tip – Insulate roof to ticket/entry office.
- Works Depot: - Slab and Skillion for Parks and Gardens Shed (deferred to New Year).
- Gladstone Hall: Extensions for gallery (continuing).
- Kempsey Pool: Restoration of grassed areas (continuing).

Implications:

There are no financial, policy or statutory implications from the following recommendation.

WATER SUPPLY

Normal operation and maintenance of Water Supply Pumping Stations and Treatment Plants continues.

Works Completed for last 4 weeks

1. Tender for South West Rocks Water Treatment Plant – awarded.
2. Remove Piggybacks meters at Bellimbopinni – completed.
3. Tender for pipes – Tozer Street mains replacement awarded.
4. Decommission 80mm A C Pipeline, Livingstone Street, South West Rocks – completed.

Works Proposed for next 4 weeks

1. Install Meters on all bore pumps – continuing.
2. Monitoring and testing of dam - continuing.
4. Sherwood Production Meter replacement – continuing.
5. Stuarts Point Sludge Trial/Removal – continuing.
6. Meter Replacement Program – continuing.
7. Belgrave Falls rising main replacement – continuing.
8. Crescent Head Water Treatment Plant fencing and upgrade – continuing.

MONTHLY WATER CONSUMPTION

	November 2004 Kilotres
<i>Kempsey Dam</i>	212,781
<i>Belgrave Falls</i>	0
<i>Bellbrook</i>	1,139
<i>Crescent Head</i>	19,146
<i>Hat Head</i>	6,608
<i>Sherwood – Lime Plant</i>	0
<i>South West Rocks</i>	40,780
<i>Stuarts Point</i>	16,434
<i>Willawarrin</i>	1,509
Total Consumption	298,397

Kilotres to Financial Year to Date: 1,533,058kl

Applications for connection in November – 8

SEWERAGE

Normal Operation and maintenance of sewage treatment plants and pumping stations continues.

Works Completed last 4 weeks

1. Sewer Infiltration Studies K6 catchment – completed.
2. De-sludge lagoons Gladstone Sewerage Treatment Works – completed.
3. Hand rails Pasveer Channel Islands – South West Rocks and South Kempsey Sewerage Treatment Plants – completed.

Works Proposed for next 4 weeks

1. Sewerage Pump Stations Fall Prevention Systems – manufacture and install – continuing.
2. South West Rocks Sludge Trial - continuing.
3. South West Rocks sewer rehabilitation - continuing.
4. Fence repairs, sewer installations and pump stations - continuing.
5. Infiltration repairs East and South Kempsey continuing.
6. Manhole Repair/Renewal Program SWR R1 and R2 catchment – continuing.
7. West Kempsey Sewerage Treatment Works – Sludge Trial – continuing.
8. Investigate options (low pressure system) Jerseyville sewer – continuing.
9. Repairs sewer defects Bissett Street and Sullivan Street, East Kempsey.
10. Defect notices to property owners, Catchment K6, West Kempsey.
11. DE sludge lagoon, Crescent Head.
12. Handrails sludge lagoons – South West Rocks and South Kempsey.

WASTE SERVICES

Works Completed during last 4 weeks

1. Normal operation and maintenance.

2. November MidWaste meeting held at Hastings Council.
3. Awarding of Contract for supply of two (2) new Waste Collection vehicles
4. Additional Bulk Bins requirements at Correctional Facility

Works proposed for next 4 weeks

1. Normal Operation and Maintenance.
2. December MidWaste Meeting at Hastings Council.
3. Development of contract documentation for Domestic waste and Recycling collection
4. Relocation of Recycling bins at Crescent Head

BATHS

Works completed during last 4 weeks

1. Kempsey Pool Site upgrade works completed
2. Reinstatement of Grassed areas
3. Redevelopment of "Open Space" area at Kempsey.
4. Relocation of fencing at Kempsey Pool.
5. Replacement of eastern fence at Crescent Head

Work proposed for next 4 weeks

1. Normal operation and maintenance
2. Identification of major leak at Gladstone Pool
3. Preparation for Christmas/New Year period
4. Limited works to be conducted during Holidays

REPORT IMPLICATIONS:

- ***Environmental***

Nil.

- ***Social***

Nil.

- ***Economic (Financial)***

Nil.

- *Policy or Statutory*

Nil.

- *Director's Review*

As per the report.

RECOMMENDATION:

That the information be noted.

K J Finnie
DIRECTOR ENGINEERING