



general
purpose
committee

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section

infrastructure

GENERAL PURPOSE COMMITTEE - INFRASTRUCTURE

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INFRASTRUCTURE

Meeting Date: 25 June, 2002

Item: 23

ITEM: 23 **South Creek Rehabilitation Project - Stage 3 Funding**

FILE NUMBER: GR060/075, GS045/008/ENG/INF25NBX.E02

REPORT:

The Hawkesbury-Nepean Local Government Advisory Group has awarded \$10,000 to the South Creek Rehabilitation Project – Stage 3. The aim of this project is to continue the recreation and rehabilitation of native riparian vegetation along 2.5km of South Creek, near the McGraths Hill Wetlands.

The South Creek Rehabilitation Project commenced in 1997. The project was a joint initiative of the Hawkesbury Nepean Catchment Management Trust and Hawkesbury City Council. Works have been ongoing, according to the Management Plan, as funding has allowed. Currently contractors are employed to continue the works with additional input from schools and community groups contributing to revegetation works.

The in kind funding has been matched to the 2002/2003 Park improvement budget for South Creek.

RECOMMENDATION:

That Council accept this funding.

ATTACHMENTS:

There are no supporting documents for this report.

oooO END OF ITEM 23 Oooo

ITEM: 24 **Stormwater Flow Lot 10 (DP856819) 233 Greens Road, Lower Portland**

FILE NUMBER: 717/R, P717/127/ENG/INF25NBX.E03

REPORT:

Background

Council has previously resolved that:

“A report be prepared in relation to the drainage issue and any costs associated with the repair.”

This matter relates to claims by the current landholder that normal upstream catchment runoff is being detrimentally concentrated by the existing public road formation adjacent to her property.

This particular property was also the subject of a report to Council in relation to the acquisition of land for public road purposes.

Council should be aware that the two issues of Stormwater discharge and the encroachment of Greens Road over lot 10 are connected in so far as an existing under road culvert has been extended into the property in recent times to accommodate the slightly wider pavement which is to be acquired.

The landholder is concerned that drainage is adversely impacting on existing storage shed infrastructure located downstream from the culvert

Drainage Report

A wedge shaped local catchment of approximately 1.7 Ha comprised of eucalypt dominated forest located on steep sandstone shale terrain with a developed understorey of evergreen native shrub species flows to Greens Road upstream from lot 10.

It is estimated that flow from the catchment is 0.17m³/sec during a 1 in 5 year storm event. This flow currently discharges via an adequately sized 0.45m diameter culvert (located at the lowest point in the road) onto a natural narrow (40 metre) dish shaped flowpath which discharges into the nearby Hawkesbury River.

A galvanised iron storage shed is located within and across the flowpath between Greens Road and the river bank and it is claimed that this structure is affected from time to time (inconvenience/wet conditions) by overland flows.

It is doubtful if this shed could have been approved in its current location without some consideration for surface drainage. Engineering plans have been prepared in accordance with Council's resolution showing a proposal for stormwater drainage over the land affected at number 233 Greens Road. To provide a pipeline from Greens Road for a distance of approximately 90 metres to discharge into the Hawkesbury River, the estimated cost, which includes a provision for the acquisition of a 3 metre wide easement, is \$38,000.00.

An alternative proposal to pipe from Greens Road, underneath the shed and access road for a distance of 32 metres discharging at natural ground level some 11 metres further is estimated at cost \$22,000.00.

Whilst the lack of drainage is causing inconvenience during periods of wet weather, the situation has existed for many years. It is suggested that the project be included in the next available construction program.

Road Acquisition

As was previously reported part of Greens Road carriageway encroaches onto the property at various locations along the full 200 metre length of its eastern alignment. It was resolved that proceedings commence to acquire part of Lot 10 DP856819 for public road purposes subject to the land acquisition (Just Terms Compensation) Act 1991.

A valuation was obtained for the purpose of acquiring approximately 650 m² required for road purposes, that valuation being \$2,500.00 plus the cost of providing a new shed estimated at \$9,000.00, as there is an existing shed partly located on the area to be acquired. This offer has been conveyed to the property owners.

The property owners have responded to the offer with a number of concerns. They have advised that there are urgent problems with drainage from Greens Road and the replacement of a safety fence (the drainage matter is reported within this report). They advised that their caravan park shed, main power electricity supply pole and caravan sites are now very close to Greens Road which is the reason for requiring a safety fence urgently. They also advise that there is a dust problem from Greens Road and request that Council either seal Greens Road for the full length of their property or put a tall solid fence to stop the dust problem. They have also advised of a new location to the north of the existing boat sheds as the location for their machinery shed. They have advised that they would not be making any decisions until they see the final survey confirming that Council would not be taking anymore land than they already have for Greens Road and that their concerns listed are dealt with urgently and that Council will be fully responsible for all costs for those matters.

In relation to the sealing of Greens Road it is estimated that this would cost in the vicinity of \$49,000.00. To provide guard rail over a distance of approximately 100 metres being that area adjacent to the boat sheds would cost in the order of \$20,000.00. It is considered that neither of these requests could be justified at this time.

RECOMMENDATION:

That:

1. The drainage through Lot 10 DP856819 be considered in the next available works program.
2. The information regarding the acquisition of part of Lot 10 DP856819 for road purposes be received.

ATTACHMENTS:

There are no supporting documents for this report.

oooO END OF ITEM 24 Oooo

ITEM: 25 Road Safety Funding from Roads & Traffic Authority - “Balancing Responsible Driving with Good Times” project**FILE NUMBER:** GG025/001 Pt2/ENG/INF25NCX.E01

REPORT:

The Roads & Traffic Authority has recently advised that Council has received a grant of \$5,000, from a Road Safety grant application, to continue this successful program which first received funding in 1999/2000.

Now in its third year of operation the aims of the program are to reduce the incidence of alcohol related road trauma in the Hawkesbury Local Government Area, raise awareness of the issue, and provide alternatives to drink driving. Strategies include Designated Driver, a Party Pack, Police enforcement and awareness raising through the media.

Local Police indicate that this program has contributed to a reduction in the incidence of drink-drive accidents in the area. The program will be run again from November 2002 to February 2003.

RTA and Council funds will be used to develop bar mats which will carry standard drink information and some simple road safety messages. Bar mats will provide a visible and effective way to reach patrons. The mats will be distributed to a number of licensed premises in the area. Information about hosting private parties will be distributed in the form of fridge magnets. The designated driver component will continue to be encouraged.

The program is planned and implemented with the support of the Hawkesbury Police, Hawkesbury District Health Service, NSW Ambulance and the Hawkesbury Liquor Licensing Accord.

RECOMMENDATION:

That the information be received.

ATTACHMENTS:

There are no supporting documents for this report.

oooO END OF ITEM 25 Oooo