



DIRECTOR SHIRE SERVICES REPORT

14th February 2006

DSS19 STUARTS POINT WATER SUPPLY
FILE: * AMB

SUMMARY:

Reporting on Stuarts Point water supply



DESCRIPTION:

The water supply at Stuarts Point has experienced several operational problems that have led to dirty water in the reticulation system. The operational problems have now been addressed and resolved.

In addition to the operational problems, a key water reticulation main has broken four times within the last month. This water main was previously the main feed to and from Stuarts Point Reservoir and was superseded several years ago to become part of the reticulation system. Assessment of the water main has established it is in poor condition and breakages will continue at an increased rate. To maintain reasonable service standards to the Stuart Point community, the most appropriate action is to replace a 750m length of this main. The replacement cost is estimated at \$120,000.

The main replacement was not budgeted in the 2005/6 financial year. However, there are funds available in Section 64 Contributions sufficient to cover this expenditure and such main replacement meets the requirements for improvement works.

REPORT IMPLICATIONS:

- ***Environmental***

The operational problems and main breaks have meant water losses to the Stuarts Point water supply through flushing or direct loss and subsequent flushing.

- ***Social***

Continued main breaks reduce the service levels for the Stuart Point community.

- *Economic (Financial)*

An appropriate use of Section 64 funds, currently standing at over \$130,000 would be the replacement of this section of water main. Due to the other operational problems and the cost to address them, there are not sufficient funds remaining in the Mains Maintenance and Repair vote.

- *Policy or Statutory*

Nil

- *Director's Review*

Council is urged to adopt the recommendation.

RECOMMENDATION:

That 750m of water main be replaced at Stuarts Point with funds drawn from Section 64 Contributions.

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K J Finnie
DIRECTOR SHIRE SERVICES