

## STAFF REPORT

**TO:** Chairman and Members, Engineering Services Committee

**FROM:** Utilities Asset Manager, Jeff Cuthbertson

**DATE:** 7 February 2007

**SUBJECT:** **WASTEWATER URBAN DRAINAGE AREAS MAPS**  
**STORMWATER URBAN DRAINAGE AREAS MAPS**  
**WATER SUPPLY AREAS MAPS**

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### 1 PURPOSE

The purpose of this report is to inform the Engineering Services Committee of the current year's revised Urban Drainage and Water Supply areas. It is also intended that these respective area maps be included in Council's 2007-2008 Annual Plan.

### 2 COMMENT

Council annually reviews the areas where improvements to reticulated supplies have been constructed and extended to allow further connections.

Urban Drainage and Water supply areas are generally the areas where charges for sewerage, stormwater and water are charged.

### 3 WASTEWATER URBAN DRAINAGE AREAS

Attached are maps of all of Tasman District Council's wastewater supplies. These maps highlight the properties that are within 60 metres of a Council wastewater reticulation network.

At the edge of the reticulation network the whole title of land has been indicated as within the Urban Drainage Area (UDA). This does not mean that if a person was to develop the lot they would be required to connect to Council's wastewater reticulation network.

In accordance with the Local Government Act 1974 clause 459 (copy attached), Council can require a landowner to connect to the wastewater reticulation. However, in accordance with sub-clause 7 no landowner can be required to:

- a) construct any private drain, other than a common drain to connect with any public drain or the sea, at a point more than 30 metres from his land; or
- b) construct any private drain for the drainage of a building if the nearest part of the building is situated more than 60 metres from the public drain, or water course, or the sea to which it is required to be connected.

In general Council supplies, as part of the development, wastewater connections to the boundary. Therefore, the maximum distance away from the connection point/wastewater reticulation that Council can make a property connect (at the nearest point of the building) is 60 metres.

As previously mentioned some of the larger properties now at the boundary of Council's wastewater reticulation would allow a potential building site beyond the 60 metres limit. However, the property could be connected and this has been included in the UDA.

#### **4 STORMWATER URBAN DRAINAGE AREA**

Attached are maps indicating Tasman District Council's Stormwater Urban Drainage Areas.

Last year Council undertook a review of all potential UDA's and included are maps of the new UDA areas.

The UDA maps indicate the extent that Council has the ability to collect and dispose of stormwater. Some methods of collection included but are not limited to – piped reticulation, open waterways, watercourses, kerb and channels and soak holes.

As with the Wastewater UDA, the Stormwater UDA includes properties that are not physically required to connect to the network. However Council's rating fee is based on land value and thus the property as a whole is deemed to benefit from the stormwater service.

#### **5 WATER SUPPLY AREA**

Attached are maps showing Council's Water Supply Areas (excluding Rural Water Schemes). Only minor changes have been made to the Water Supply Areas.

As all rural water schemes - 88 Valley, Redwoods and Dovedale - have a moratorium on future water connections, no changes have been made to the Supply Areas.

#### **6 RECOMMENDATION**

**THAT the Wastewater Urban Drainage Area, Stormwater Urban Drainage Area and the Water Supply Area maps be included in Council's 2007-2008 Annual Plan.**

Jeff Cuthbertson  
**Utilities Asset Manager**