

LAND DRAINAGE ON ROAD RESERVES:

DIVISION	BUSINESS UNIT	RESPONSIBILITY AREA
Works and Services	Infrastructure	Drainage Systems

OBJECTIVE:

To provide guidelines in relation to the installation, maintenance and associated costs of land drainage on road reserves.

POLICY:

1. Any person proposing drainage works must seek approval (deep drainage crossing road reserves or shallow drainage) before commencing works.
2. The following applies to deep drainage crossing road reserves:
 - a) All pipes to be Class 4 concrete pipe;
 - b) Pipes to have a minimum of 150mm coverage compacted gravel;
 - c) Soil in the drain is to be removed from the reserve and only gravel to be used as replacement fill;
 - d) The minimum pipe diameter for drains over 1m deep to be 600mm;
 - e) Endwalls to be installed at each end of the pipe, including concrete floor and toe wall;
 - f) The minimum length of pipe crossing to be 9.7m. The Council will fund the cost of piping greater than 14m where the Council deems such piping necessary;
 - g) All traffic management plans to be the responsibility of the applicant and approved by Manager Works and Services;
 - h) Work to have twelve month guarantee against washouts and slumps. All work carried out by the Shire within this period to be at the applicant's cost;
 - i) If the applicant is seeking assistance in undertaking drainage works, an application must be made to the Chief Executive Officer; and
 - j) No applications for assistance will be considered if works are commenced prior to approval.
3. The following applies to shallow drainage:
 - a) Where drains are seen as advantageous to the Shire, the Shire is to provide the pipes and the applicant is to undertake the work;
 - b) No applications for assistance will be considered if works are commenced prior to approval;
 - c) All signage and works to be the responsibility of the applicant, works to be completed in the same day, in daylight hours only; and
 - d) Headwalls to be constructed to Shire standards.
4. Any person proceeding with unauthorised land drainage may be liable for expenses incurred by the Council to repair damaged roads and drainage structures and eventual upgrading costs.

ADOPTED: APRIL 2007

LAST REVIEWED: 6 JULY 2010