



8211 Dewatering

REVISION 08/06/2022

8211.1 Introduction

This supplementary specification relates to any activity that involves the removal of ponded stormwater or infiltrated groundwater from any location within a project. Dewatering will be carried out by the contractor following receipt of instruction to dewater from the Superintendent.

8211.2 Referenced Documents

This supplementary specification shall be read in conjunction with the following:

- MRS01 *“Introduction to Specifications”*;
- MRTS01 *“Introduction to Technical Specifications”*;
- MRS03 and MRTS03 *“Drainage, Retaining Structures and Embankment Slope Protections”*;
- MRTS51 *“Environmental management”*; and
- the project Drawings

8211.3 Description of Work Items

The following work items are covered by this supplementary specification:

Task Item No.	Description	Unit of Measurement
8211	Dewatering of ponded stormwater or infiltrated groundwater from any location within a project site (Provisional Sum)	lump sum

8211.4 Work Operations

Work operations incorporated in this item will include:

- a) Transport to site of pumping equipment;
- b) Hire of pumping equipment;
- c) Maintenance of pumping equipment;
- d) Supply of labour to set up and maintain pumping equipment;
- e) Supply of fuels and oils for pumping equipment;
- f) Scour protection to outlets of pumping equipment;
- g) Compliance testing (if required);
- h) Clean-up of pumping equipment;
- i) Off hiring pumping equipment when not required; and
- j) Transport of pumping equipment off site.



8211.5 Measurement and Payment

Payment for dewatering will be made as a lump sum. Daily docketts are to be provided by the contractor and signed by the Superintendent summarising the hours the pumping equipment was in operation and the labour and plant used in association with the dewatering task. Monthly the Superintendent will calculate the lump sum for dewatering from the summation of hours recorded on the signed daily docketts multiplied by the rates provided for the pumping equipment, labour and plant.