

Groundwater/stormwater discharge application

Phone **9552 3662** Email **tradewaste@sew.com.au**

Important information

All applications must include:

1. A fully completed trade waste application form
2. A site plan that identifies the sewer access point, treatment apparatus location and proposed sewer connection method
3. A process and instrumentation diagram (trade waste treatment apparatus drawing)
4. Evidence of no ongoing discharge to sewer. e.g. A letter and technical drawing certified by an independent engineer that clearly shows no ongoing discharge of groundwater to sewer post-construction.

Failure to fully complete your application may result in processing delays or an agreement that does not meet your discharge licence requirements. A trade waste application fee (as set out in the trade waste charges brochure) will be invoiced to you separately. Note: All works are required to be carried out by a licensed plumber.

1. Provide the following information about the site from which trade waste will be discharged:

Street no. _____ Street name _____
 Suburb _____ Postcode _____

2. Who is the developer/contractor of the site from which groundwater/stormwater will be discharged?

Developer trading name _____
 Developer company name _____
 Australian Company Number (ACN) _____ Australian Business Number (ABN) _____
 Address for trade waste correspondence _____
 Registered office address _____
 _____ Postcode _____

3. Who is the owner/body corporate of the site from which groundwater/stormwater will be discharged?

Owner trading name _____
 Owner company name _____
 Registered office address _____
 ACN _____ ABN _____

*Construction consents may be issued under multiple parties including the developer and owner/body corporate.

4. Who is the person responsible for trade waste management at the site on a daily basis?

Name (Mr/Mrs/Miss/Ms) _____
 Position _____
 Phone _____
 Mobile phone _____ Email address _____

5. Duration of discharge

Temporary discharge dates start / / finish / /

*Note: South East Water will not endorse or accept any ongoing groundwater/stormwater discharge to sewer post-construction.

6. The type of discharge generated on site

Source

- Groundwater: Geotech available (yes/no)
- Stormwater
- Contractor equipment wash out facility
- Other _____

*Please attach material safety data sheet (MSDS) or additional information for any chemical/contaminant onsite that may potentially enter the sewer via the discharge.

7. Attach NATA endorsed analysis of the groundwater addressing the following parameters:

- | | |
|---|--|
| <input type="checkbox"/> Biochemical oxygen demand (BOD) | <input type="checkbox"/> Total dissolved solids (TDS) |
| <input type="checkbox"/> Total kjeldahl nitrogen (TKN) | <input type="checkbox"/> Inorganic total dissolved solids (iTDS) |
| <input type="checkbox"/> Suspended solids (SS) | <input type="checkbox"/> Cyanide |
| <input type="checkbox"/> Total oxidised sulphur | <input type="checkbox"/> Sulphide (total) |
| <input type="checkbox"/> GCMS volatile and semi volatile scan: Including hexane, alkanes, alkenes and alkadienes, alkynes, alicyclic hydrocarbons | <input type="checkbox"/> Anion and cation balance: aluminium, arsenic, boron, cadmium, calcium, chloride, chromium, cobalt, conductivity us/cm, copper, fluoride, iron, lead, magnesium, manganese, mercury, nickel, nitrate+nitrite (NO ₃ +NO ₂), potassium, reactive phosphorous (phosphates), selenium, silica (reactive as SiO ₂), silver, sodium, sulphate (SO ₄), Zinc |
| <input type="checkbox"/> % inhibition | |
| <input type="checkbox"/> Ammonia (NH ₃) | |

8. Indicate the hours of discharge (tick days of the week):

- | | |
|---|-------------------------------|
| <input type="checkbox"/> Monday to Friday | Hours between _____ and _____ |
| <input type="checkbox"/> Saturday | Hours between _____ and _____ |
| <input type="checkbox"/> Sunday | Hours between _____ and _____ |
| <input type="checkbox"/> Continuous (24 hours 7 days) | |

9. What are the open/excavated areas, which collect stormwater, connected to the sewer?

Please specify the size of the area(s), volume of onsite detention and how stormwater will be managed/minimised onsite.

10. Outline daily discharge rates and volumes

Source: (e.g. groundwater/ stormwater)	Treatment apparatus	Max. discharge rate (L/min)	Max. discharge volume (L/hour)	Max. discharge volume (kL/day) (1000L)

11. Please provide a process and instrumentation diagram which clearly shows the following:

The minimum treatment apparatus for groundwater/stormwater discharge is a settling tank with the capacity for one hour's retention. The settling tank must be fitted with a locking gate valve on the outlet and must discharge via an electromagnetic flow meter and sample valve. Please note: this treatment apparatus may not be suitable for sites where the water is contaminated or of a poor quality. All water discharged must comply with the trade waste standards.)

12. Please provide a site plan which clearly shows the following (no larger than A3):

- | | |
|---|--|
| <input type="checkbox"/> The address | <input type="checkbox"/> Location of treatment apparatus |
| <input type="checkbox"/> North direction | <input type="checkbox"/> Sample point |
| <input type="checkbox"/> Pumps and flow curve/rates | <input type="checkbox"/> Proposed sewer access point and connection method |

13. Additional requirements

Prior to the connection of any treatment apparatus to South East Water's sewerage system, a plumbing application must be lodged through PropertyConnect and consent received from our Development Branch.

Visit www.southeastwater.com.au/propertyconnect to submit your application.

- I have applied for the appropriate property connection point with Property Development.

South East Water will not endorse or accept any ongoing ground/stormwater discharge to sewer post construction. Where basement/excavation works are undertaken and groundwater is encountered, South East Water requires a letter and technical drawings certified by an independent engineer that clearly shows no ongoing groundwater to sewer post-construction.

- I have attached appropriate documentation verifying post-construction stormwater/groundwater management.

14. Signatory

This application must be signed below by a person who has the authority both to make the statements set out above and to give the following undertaking.

I undertake to South East Water that I have the authority to make the statements set out above and give the undertakings set out below. If South East Water accepts the occupier's offer contained in this application, the occupier will comply with all the requirements of any Trade Waste or Consent, including the payment of all fees and charges.

I confirm that there will be no post-construction groundwater/stormwater discharge from site to sewer and have attached appropriate evidence.

Name of applicant _____ Position _____

Signature of the applicant _____ Date _____

Completion of this form does not represent authorisation of discharge. Approval of requested discharge rates and proposed treatment apparatus remains subject to internal chemical and hydraulic assessments. Authorised approval is provided in the form of a signed South East Water Trade Waste consent. It is the responsibility of the applicant to ensure a formal consent is in place prior to discharge commencing.

This form, together with the other documents detailed under 'Important information' on the front page, can either be either mailed to:

Trade Waste
South East Water
PO Box 2268
Seaford VIC 3198 Australia

or deliver in person to:

Trade Waste
South East Water
WatersEdge 101 Wells Street
Frankston VIC 3199 Australia

or email to:

tradewaste@sew.com.au

Privacy Statement

South East Water is collecting the information requested on this form for the purpose of providing goods and services to you and improving those goods and services. Without all or part of this information the goods and services may not be provided to you. This information will be handled in accordance with our legal obligations. You may request access to your personal information. The information may be disclosed to third parties in relation to the provision of goods and services, including South East Water's contractors assisting in the provision of these goods and services, Melbourne Water, the Minister or the Environment Protection Authority. For a copy of South East Water's privacy charter which describes in more detail how personal information may be used, or details on how to access your personal information, please visit southeastwater.com.au/privacy or contact 131 694.

South East Water Corporation ABN 89 066 902 547

WaterEdge 101 Wells Street Frankston VIC 3199, PO Box 2268 Seaford VIC 3198 Australia

southeastwater.com.au