HEALTH (MISCELLANEOUS PROVISIONS) ACT 1911 HEALTH (TREATMENT OF SEWAGE AND DISPOSAL OF EFFLUENT AND LIQUID WASTE) REGULATIONS 1974

APPLICATION TO CONSTRUCT OR INSTALL AN APPARATUS FOR THE TREATMENT OF SEWAGE

1. Application Details

| | instructions in Appendix 1 In the Appendix 1, this is an ap | | nis form. |
|------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-----------------|------------------|
| _ | ent → Go to Section 2 | • | |
| BEFORE this a | ficer → Receipt number requipplication is forwarded to the port payment instructions. | | |
| • | er for the payment of \$85.00: ations without a receipt num | | ed to applicant. |
| Complete Section 2 A | AND Section 3 | | |
| 2. Location of Sys | tem | | |
| Lot Number | | House Number | |
| Street Name | | | |
| Town or Suburb | | | |
| Nearest crossroad | | | |
| Local Government (City/Town/Shire) | | | |
| Minesite (Include Minesite name, GPS coordinates and sub-locations) | | (If applicable) | |
| 3. Owner / Applica | ant Details | | |
| Owner's Name | | | |
| Applicant's Name | | | |
| Applicant's Postal Address | | | _ |
| Suburb | | | Postcode |
| Applicant's Phone Number Applicant's | | | · |
| Fmail Address | | | |

Go to Section 4

| 4. | Premises Details |
|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Residential Premises → Go to Section 4.1 |
| | Non-Residential Premises → Go to Section 4.2 |
| 4.1 | Residential Premises |
| • | Number of bedrooms Number of persons on premises |
| • | Number of other dwellings on the lot |
| • | Is this an ancillary accommodation? ☐ No ☐ Yes → LG Planning approval required |
| • | Spa(s) on premises? |
| • | Note: |
| Go | to Section 5 |
| 4.2 | Non-Residential Premises |
| • | Please give details of the premises and the nature of use. |
| | Public buildings - please detail the licensed maximum occupancy rate: persons Number of persons on premises and AND any other volumes of liquid waste generated onsite: |
| | Please refer to DOH factsheet: " <u>Supplement to Regulation 29 – Wastewater system loading rates</u> " for requirements and details on calculating daily wastewater volumes. |
| • | Expected Daily Wastewater Volume: Litres / Day |
| • | Note: |
| Go | to Section 5 |
| 5. | Treatment System Details |
| | Standard Septic Tank to Leach Drains or Evaporation Ponds → Go to Section 5.1 Secondary Treatment System (STSs) -Listed on DOH website's approved → Go to Section 5.2 |
| \ ' | Wastewater Treatment Plants (includes Commercial STSs) → Go to Section 5.3 |
| _ | Greywater Reuse System → Go to Section 5.4 |
| | Alternative Wastewater Treatment Systems → Go to Section 5.5 |

| 5.1 Standard Septic Tanks to Leach Drains or Evaporation Ponds | | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|--|--|--|
| ■ Septic Tank Sizes | | | | |
| Septic Tank Manufacturer | | | | |
| ■ Leach Drain Lengths | 4 | | | |
| ■ Leach Drain Manufacturer | 4 | | | |
| ■ Is it an alternating system? ☐ Yes ☐ No | < | | | |
| Evaporation ponds require an engineer's certification, certifying the evaporation ponds are capable of disposing the total wastewater volumes that is being fed into the ponds. Please provide details and specifications of ponds with application. | | | | |
| Go to Section 6 | | | | |
| 5.2 Secondary Treatment System | | | | |
| Name and Model of Secondary Treatment System | | | | |
| ■ Disposal Area m² | | | | |
| ■ Disposal Method: | | | | |
| ☐ Surface Irrigation ☐ Subsurface Irrigation ☐ | Substrata Irrigation | | | |
| ■ Copy of maintenance agreement attached? ☐ Yes ☐ N | lo → Required. | | | |
| ■ If leach drains are used for disposal, please complete dot point 3-5 | in Section 5.1. | | | |

Go to Section 6

Please attach technical details and plant specifications with application. The following must be covered: Capacity Water quality objectives Volume of treatment tanks Maintenance Buffer tank(s) volume(s) Alarms Treatment train details Technical drawings of system **Disposal Method:** Surface Irrigation Subsurface Irrigation Substrata Irrigation Disposal Area Size: m^2 Evaporation ponds: require an engineer's certification, certifying the evaporation ponds are capable of disposing the total wastewater volumes that is being fed into the ponds. Please provide details and specifications of ponds with application. Note: Go to Section 6 5.4 Greywater Reuse System Name and Model of Greywater Reuse System **Disposal Method:** Surface Irrigation Subsurface Irrigation Substrata Irrigation Disposal Area Size: m^2 If leach drains are used for disposal, please complete dot point 3-5 in Section 5.1. Note: Go to Section 6 **5.5 Alternative Wastewater Treatment Systems** Attach system's technical specifications from the manufacturer with application.

Go to Section 6

5.3 Wastewater Treatment Plants

6. Information for Compliance Assessment

| | Lot Size | m2 | | | | |
|---|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|
| ı | Are there | e any existing on-site effluent disposal systems on the lot: | | | | |
| | □No | Yes → Please provide the following information: | | | | |
| | 0 | Local Government or Department of Health approval number(s) for all existing system(s). | | | | |
| | 0 | Please provide current details on the following: The use(s) of all other premise(s); and Total number of persons that will occupy all other premises on the lot; Estimate total wastewater volumes that is being disposed on-site. | | | | |

7. System and Site Layout Plans

Unless the following are provided according to the requirements specified, the application will be returned to applicant for resubmission:

- A copy of plan and specifications of the proposed apparatus showing the top and longitudinal section to a scale of not less than 1:50.
- **3 copies** of a site plan of the premises to a scale not less than 1:100, showing:
 - the position of all buildings erected or proposed and the position of the proposed and any existing apparatus including setback distances.
 - the position, type and proposed use of all fixtures intended to discharge into the apparatus;
 - the position and setback distances of all drains, pipes, inspection openings, vents, traps and junctions in relation to buildings and boundaries;
 - o the size of pipes and fittings and the fall of the drains;
 - details of the proposed and any existing effluent disposal system and its setback distances to buildings, boundaries and trafficable areas; and
 - the source of water supply to be used in connection with the apparatus if premises is not supplied by a non-reticulated mains supply.
- Applications to the Chief Health Officer: For plans that are larger than A3, an electronic copy will need to be provided in a data disc with application OR via email to <u>WWApps@health.wa.gov.au</u> together with the receipt / receipt number for the \$85.00 issued by the Department of Health WA. The premises address is to be identified in the email "Subject" field.

8. Site and soil evaluations

Where required, site and soil evaluations should be provided in accordance with AS/NZS 1547 *On-site domestic wastewater management*. The requirements of the site and soil evaluation may be varied, based on existing site information or where health or environmental impacts are considered minimal. A SSE is a written report that examines the various aspects of a site in relation to sewage collection, treatment and on-site disposal to ensure adequate management over time. For more details please refer to the <u>Guidance on Site-and-soil evaluation for on-site sewage management</u>.

9. Declaration and Signature of Applicant

I hereby apply as the owner, or the person authorised to act on behalf of the owner, for approval to construct or install the apparatus as referred to above. I have completed Section 1-6 of this application form and provided plans that meet the requirements detailed in Section 7.

Also attached (if required) is a local government report for an application to the Chief Health Officer.

| Applicants Signature: | Date: |
|-----------------------|-------|
| Please print name: | |

(If this application is to be approved by the CHO, please ensure the \$85.00 application fee is paid prior to submission – Refer to Appendix 1 & 2 for further details)

LOCAL GOVERNMENT REPORT

(TO BE PROVIDED WHERE AN APPLICATION TO CONSTRUCT OR INSTALL AN APPARATUS IS MADE TO THE CHIEF HEALTH OFFICER, PUBLIC HEALTH)

(Local Government Use Only)

| 1. APPLICANT / LOCA | TION DETAILS | | | | |
|--------------------------------------------------|----------------------------------------------|-----------------------------|---------------------------------------------------------------------------|--------------|---------------|
| Owner's Name | | Applicant's | s Name | | |
| Street | | Town or Suburb | | | |
| Lot or Pt. Lot No. | House No. | Local Government. | | | |
| 2. SITE CONDITIONS | | | | | |
| Nature of Soil: | | ☐ Gravel | ☐ Loam | | Clay |
| Other, specify: | | | | | |
| Depth from natural gro | und level to highest k | nown permanent/season | al or tidal watertable (mm) | | |
| Distance from natural v | water bodies _ | metres | | | |
| Will the apparatus be | installed in any of t | the following locations: | | | |
| Within 30 m of a w | ell, bore, watercourse | e, dam intended to be use | ed for human consumption | ☐ Yes | ☐ No |
| In an area likely to | be subject to flooding | g or inundation in a 1:10 y | earreturn event. | ☐ Yes | ☐ No |
| In Sewage sensitiv | e areas? | | | ☐ Yes | ☐ No |
| In Public drinking w If yes to any of the abo | vater source areas? ve, describe course c | of action taken: | | ☐ Yes | □ No |
| | • | plication form correct? | | ☐ Yes | □ No |
| | ued for this developm | | | ☐ Yes | No No □ No |
| List the conditions: | · | | rding an onsite wastewater | system? [] 1 | ∕es∐ No |
| 3. RECOMMENDATION | NS OF LOCAL GOVE | ERNMENT | | | |
| 4. CONDITIONS OF A | PPROVAL | | (subject to the conditions li ded (reasons for refusal atta nform): | | |
| Other Conditions: | | | | | |
| (Any further conditions Delegate of Local Gove | • | | | | |
| - | | | | | |
| Local Government App | proval No.: | | Date: | | |

Appendix 1

Instructions for completing application form:

- Complete Sections 1-8 in full.
- Ensure plans and drawings are according to the specifications detailed in Section 7 of the application form.
- Ensure relevant application fees detailed in Appendix 2 are paid.
- Should you need assistance, contact your local government's Environmental Health Officer.

For applications to the Chief Health Officer, Public Health ONLY:

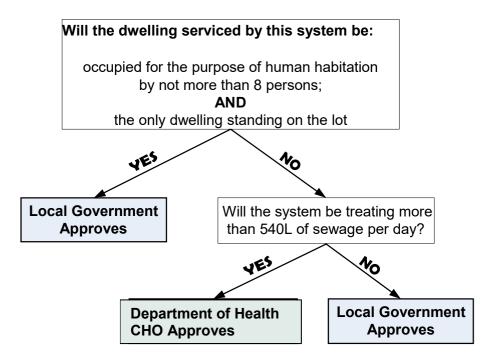
- Ensure you have recorded your receipt number for the payment of \$85.00 in Section 1 of the application form.
- To submit your application you can either email to <u>WWApps@health.wa.gov.au</u>. OR
- Send by post to:

Environmental Health Directorate PO Box 8172 PERTH BUSINESS CENTRE WA 6849

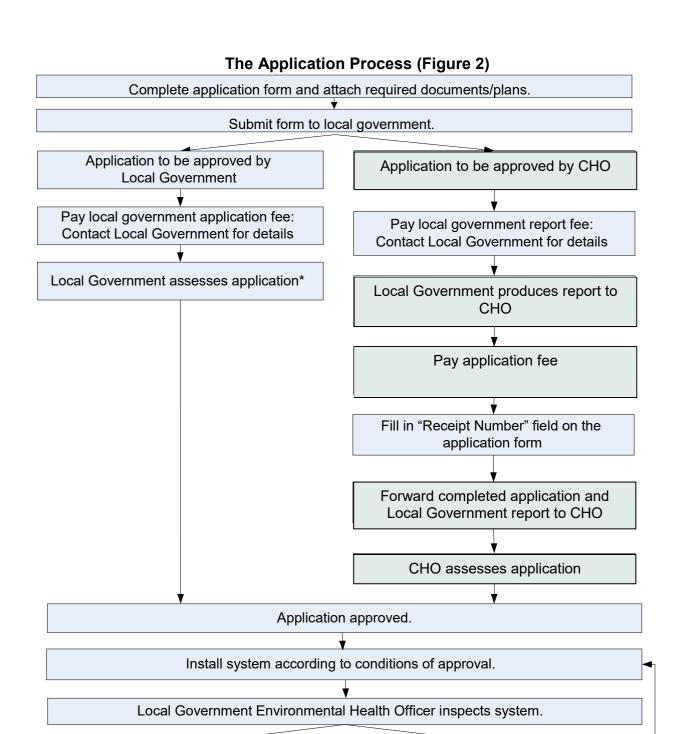
Compliance with regulations:

- Construction of the apparatus shall be in accordance with the requirements of the Health (Treatment of Sewage and Disposal of Effluent and Liquid Waste) Regulations 1974.
- Approval will not be given for the installation of an apparatus where sewer connection is available as provided for by either section 72 or section 81 of the Health Act 1911.

Who approves your application? (Figure 1)



CHO: Chief Health Officer



System installed correctly

Pay fee for the grant of a

"Permit to Use" an apparatus

"Permit of Use" issued. System can now be used.

System installed incorrectly

Applicant to reinstall system

^{*}Unapproved applications will be returned to applicant with reasons for refusal included.

Appendix 2

The following fees will apply:

Local government application fee (paid to local government) \$ 118.00

AND

(when CHO approval is required)

Health Department of WA application fee:

(a) with a local government report \$ 85.00 (b) without a local government report* \$ 110.00

Local government report fee recommended fee \$ 118.00 (This fee is set by the local government and paid to the local government)

When the application is approved:

Fee for the grant of a permit to use an apparatus (including all inspections)

\$ 118.00

For applications to the Chief Health Officer, the **\$85.00** application fee can be made through the following options:

Option 1: By Telephone

Ring (08) 9222 2000 and request to be put through to the "Accounts Officer".

Option 2: By Email

Complete "Payment Form" overleaf and email the **PAYMENT FORM ONLY** to **WWapps@health.wa.gov.au**

Option 3: By Cheque

Send cheque with the completed "Payment Form" overleaf to:

Environmental Health Directorate PO Box 8172 PERTH BUSINESS CENTRE WA 6849

Note: Processing times for cheques may take up to 10 business days before a receipt number can be issued. You will not be able to submit your application form without a receipt number.

^{*}only permitted when local government fails to provide a local government report within 28 days of request.

For use when lodging an application to the Chief Health Officer ONLY

PAYMENT FORM FOR THE APPLICATION TO INSTALL OR CONSTRUCT AN APPARATUS FOR THE TREATMENT OF SEWAGE

Application Fee \$85.00 Applicant's Name / organisation Address and location of wastewater system Return postal address for receipt to be sent: Cardholders name: Address: Suburb: Post Code: Your return e-mail: Payments by credit card: Fill in credit card details below Card Type: Mastercard Visa Credit Card Number **Expiry Date**