



WATER AND RIVERS COMMISSION

APPLICATION KIT For New Horticultural Development

A GUIDE FOR OBTAINING RELEVANT STATE GOVERNMENT APPROVALS FOR NEW HORTICULTURAL DEVELOPMENT

This guide has been produced with the cooperation of the Water and Rivers Commission, Department of Environmental Protection, Agriculture Western Australia and Swan River Trust to assist those who are seeking approval for a new horticultural development.

Depending on the location of the property and the nature of the proposed development you may be required to address a range of planning, environmental and water management issues. This may involve up to six government agencies and as a consequence adequate time should be allowed for the approval process.

Please provide all requested information on all relevant application forms.

Note: You may not need to complete all forms.

Step 1

Ensure that your proposed development complies with the local government planning requirements.

Applicants are advised to discuss their proposal with the planning department of the relevant local government authority before submitting a formal development application.

Local government planning staff will advise of any restrictions or special requirements you may need to fulfill to gain approval.

Step 2

Telephone the Water and Rivers Commission (WRC) Regional Office to determine whether there is water available for your proposed development. WRC will also advise you whether your proposal is affected by any proclaimed Public Drinking Water Source areas or buffers to wetlands and waterways.

Step 3

If your proposed development involves clearing of native vegetation you will require the approval of The Commissioner of Soil Conservation.

You should complete a Notice of Intention to Clear Land (FORM 1) and lodge it, together with the necessary attachments, to The Commissioner of Soil Conservation, Agriculture Western Australia.

Step 4

If the property to be developed adjoins part of a river bank of the Swan/Canning River system you should contact the Swan River Trust to determine whether approval is required under the Swan River Trust Act. If you propose to pump from a watercourse you should contact WRC Regional Office.

Should approval be required, complete the Application for Approval of Development (FORM 2) and lodge it, together with the necessary attachments, with the Swan River Trust or with your local government authority.

Step 5

If water is available and your proposed development complies with local government requirements, you should complete a Horticulture Development Application Form (FORM 3) and lodge it, with either the Department of Environmental Protection (D.E.P.) or Water & Rivers Commission. (Retain a copy for your own records.)

If you intend to use groundwater and/or surface water for your new enterprise you should complete an Application for Groundwater Well Licence (FORM 4) and/or an Application for Surface Water Licence (FORM 5) and lodge it at the Regional Office of the Water and Rivers Commission, together with copies of all other necessary approvals from relevant government agencies. (See explanatory notes for address and telephone numbers).

If your proposed development is in an Underground Water Pollution Control Area (see enclosed maps) you will also need to complete a Permit Application (FORM 6) and lodge it, together with your groundwater or surface water application and all necessary attachments, at the Water and Rivers Commission.

Please refer to Explanatory Notes for Phone and Fax numbers.



WATER AND RIVERS
COMMISSION

EXPLANATORY NOTES
For New Horticultural Development

EXPLANATORY NOTES

Intention to Clear Land - Agriculture WA (Form 1)

The retention of native vegetation in rural Western Australia is vital to stopping and reversing land degradation and the loss of biodiversity.

There is a general presumption against clearing more than one hectare of native vegetation on rural zoned land in areas and there is:

- less than 20% of the original vegetation remaining in the main agricultural area of the shire; or
- less than 20% of the original vegetation remaining on the property; or
- a controlled catchment or water reserve proclaimed under the Country Areas Water Supply (Contact Agriculture WA – refer to the back page of these notes); or
- a special policy area such as Peel – Harvey Catchment.

The Commissioner of Soil and Land Conservation is of the opinion that further land clearing in these areas will result in land degradation and loss of biodiversity, the onus will be on the landholder to demonstrate that land degradation and loss of biodiversity will not occur.

Within controlled catchments, the landholder must apply to the Water and Rivers Commission to clear **any** native vegetation.

Swan River Trust Approval of Development (Form 2)

The Swan River Trust assesses development and land use proposals on and around the Swan-Canning River system.

The five development areas which the Trust considers are:

- entirely within the management area (Swan River Trust Act)
- on land partly within the management area (Metropolitan Region Scheme Act)
- on land that abuts waters in the management area (Metropolitan Region Scheme Act)
- on land that abuts land in the management area (Metropolitan Region Scheme Act)
- likely to affect waters in the management area (Metropolitan Region Scheme Act)

Approval is required for developments in any of these areas.

An Application for Approval of Development (FORM 2) is required where the Lot which is the subject of a development proposal forms part of the river banks or it is intended to pump water from any water course under the Swan River Trust's control. Contact the Swan River Trust by telephone if unsure.

Horticulture Development (Form 3)

The Department of Environmental Protection and the Water and Rivers Commission may need to assess any proposed horticultural development, particularly the fertiliser requirements, to determine:

- the likely effect on soil
- the impact on water quality
- its potential impact on native vegetation and other environmental factors

Groundwater and Surface Water Licences (Forms 4 and 5)

On the Swan Coastal Plain, Groundwater Areas have been proclaimed under the Rights in Water and Irrigation Act to enable the efficient management of the water resource and the environment.

Maps of the Groundwater Areas are included with this kit.

The three objectives for the management of the water resources are:

- to protect the water resource from over-use and the environment from damage
- to allocate the water fairly and equitably to protect existing and future users
- to promote the allocation of the available water resource on a basis which provides the most beneficial use to the community.

Groundwater and surface water licences may contain specific conditions relating to construction of a bore, the amount of water which may be pumped each year and the purposes for which water may be used.

Note: You should lodge your application for a groundwater or surface water abstraction licence as soon as is practical and obtain all necessary approvals mentioned in this package. Licences cannot be issued unless all other agency approvals have been obtained.

Permit - Underground Water Pollution Control (Form 6)

On the Swan Coastal Plain, Underground Water Pollution Control Areas (UWPCA) have been proclaimed to protect public water supplies.

Maps of the Underground Water Pollution Control Areas are included within this kit.

Development proposals in UWPCAs may need a permit from the Water and Rivers Commission. The Commission will review permit applications to ensure proposals do not threaten water quality. A table outlining the compatibility of land uses in Public Drinking Water Areas is included.

Note: A groundwater or surface water abstraction licence for development in UWPCAs cannot be issued until you obtain a Permit.

TELEPHONE NUMBERS

Agriculture WA

- Commissioner of Soil and Land Conservation (08) 9368 3333
- Agriculture WA – Midland (08) 9274 5355

Department of Environmental Protection (08) 9222 7000

Swan River Trust (08) 9278 0400

Water and Rivers Commission (08) 9278 0300

- Swan Goldfields Agricultural Region (08) 9362 0555

Facsimile (08) 9362 0500

SCHEDULE 2**FORM 1**

[Reg. 4 (2) and (4)]

SOIL AND LAND CONSERVATION ACT 1945

SOIL AND LAND CONSERVATION REGULATIONS 1992



FORM 1	
FORM 2	
FORM 3	
FORM 4	
FORM 5	
FORM 6	

Please indicate
with a tick
which forms
you have
submitted

NOTICE OF INTENTION TO CLEAR LAND

To: The Commissioner of Soil Conservation
Agriculture Western Australia
3 Baron-Hay Court
South Perth WA 6151

I _____
(full name, block letters)

of _____
(postal address)

intend to clear _____ hectares of land

in the _____ Shire, as shown of the attached map,

being the whole/part of _____
(District and Location Numbers)

and being _____ km _____ of _____
(north, south, east, west) (siding or townsite)

The clearing is intended to commence on or about _____
(date)

I am the _____ of the land to be cleared.
(owner, occupier/owner and occupier)

I propose to use the cleared land for:

I propose to dispose of the timber from the clearing by:

My Land Conservation District is _____
(if applicable)

Signed _____ Date _____

Telephone numbers (BH) _____ (AH) _____

Please note, each Notice must be accompanied by a map with a north point, identifying the land to be cleared, detailing the location numbers of that land and any adjacent land, and showing any public roads adjacent to that land.

OFFICE USE ONLY

Application No. Head Office File No.

Please retain a copy of this form for your records

What to provide

The Commissioner of Soil and Land Conservation requires:

1. A fully completed copy of the Form 1 of Schedule 2 'NOTICE OF INTENTION TO CLEAR LAND'.
2. A copy of the advertisement placed in the Public Notices Section of the Saturday edition of The West Australian newspaper and the relevant local newspaper.
3. A current aerial photograph covering contiguous Locations in your ownership at a scale of 1:10,000. On the photograph should be marked any changes to the vegetation since the photograph was taken and the areas of vegetation proposed to be cleared.

Photos can be obtained from:

The Central Map Agency
Department of Land Administration
Post Office Box 2222
MIDLAND WA 6056

Alternatively, a map may be provided showing the areas of native vegetation proposed to be cleared and to remain. This map should also accurately show the soil types, rocky areas, non native vegetation, wetlands, watercourses, proposed windbreaks, contour lines, location numbers, public roads and any other relevant features.

Newspaper Advertisement

Notice of Intention to Clear

Take notice that I/we (Name) of (Street Address), being the owner/s of (District) Location (Number), Lot (Number) situated approximately (...kilometres north/south/east/west) of (Town) on (Road Name) intend to submit to the Commissioner of Soil and Land Conservation, a Notice of Intention to Clear approximately (...) hectares of (type) vegetation. The clearing is for the purpose of (intended land use). Members of the public are invited to write registering their views on the proposal or to provide any relevant information they may have, to the Deputy Commissioner of Soil and Land Conservation, Agriculture WA, 3 Baron-Hay Court, South Perth 6151.

APPLICATION FOR APPROVAL OF DEVELOPMENT



SWAN RIVER TRUST

FORM 1	
FORM 2	
FORM 3	
FORM 4	
FORM 5	
FORM 6	

Please indicate with
a tick which forms
you have submitted

See notes
1 and 3 on
reverse

To: The Council of the City/Town/Shire of _____
OR
The Swan River Trust

I _____
(full name)

of _____
(full address)

(postcode)

apply under section 52 of the Swan River Trust Act 1998 for the approval of the Minister to the following development:

Description

See note 3

and I declare that the following particulars relating to the proposed development are true

See note 4

1. Full name(s) of owner(s) of the land on which the development is to be carried out

2. Address of owner(s) _____

_____ (postcode) _____

3. Address for correspondence (if applicable put "as above")

_____ (postcode) _____

telephone (work) _____ (home) _____

4. (a) Location No. or Titles Office Description Reverse No. and Purpose (if applicable)

Whole/Part _____ Lot(s) _____ Location(s) _____

Volume(s) _____ Folio(s) _____

(b) House No _____ Street _____

Nearest road junction/intersection _____

5. Proposed use of development

6. Estimated cost of development \$ _____

7. Estimated date of completion _____

8. Present use of the land _____

I have read and understand the notes on the reverse side of this form.

SIGNATURE(S) OF APPLICANT(S) _____ DATE _____

Note 1.

The application is to be made to the local government authority in whose municipal district the proposed development is situated. If the proposed development is not within a municipal district the application is to be made to the Swan River Trust. (most of the municipal districts along the Swan and Canning River systems end at the high water mark. However the actual situation in the case of a proposed development may be ascertained by telephoning the office of the Swan River Trust).

Note 2.

This application is to be submitted in triplicate and to be accompanied by 3 copies of the plan(s) and specifications for the development.

Note 3.

It is an offence under section 62 of the Act for a person to make a statement or give any information that he or she knows is false in a material particular in connection with an application for approval of a development. The offence is punishable by a fine of up to \$1000.

Note 4.

Where the applicant is not the owner of the freehold of the land on which the proposed development is to be carried out, this application must be accompanied by the written consent of the owner of the freehold.



FORM 1	
FORM 2	
FORM 3	
FORM 4	
FORM 5	
FORM 6	

Please indicate
with a tick which
forms you have
submitted

HORTICULTURE DEVELOPMENT APPLICATION FORM

■ Name of applicant

MR ☐MRS ☐MS ☐MISS ☐COMPANY/SURNAME
OR FAMILY NAME
GIVEN OR
FIRST NAMES

POSTAL ADDRESS

POSTCODE

WORK TELEPHONE

HOME TELEPHONE

FACSIMILE NUMBER

■ Property Details (include house and lot numbers)

STREET

SUBURB OR TOWN

POSTCODE

LOCAL SHIRE

CURRENT ZONING OF PROPERTY

SIZE OF PROPERTY (Hectares)

■ Draw a locality plan to show the property in relation to:

- wetlands
- watercourses
- remnant native vegetation
- adjoining landuses

■ Draw a site plan to scale and indicate the location of:

- production bores
- irrigation areas (e.g. centre pivot sites)
- native vegetation or bush to be cleared
- main soil types
- areas to be replanted (plantation trees or native bushland)
- show high and low points on the block
- any winter flowing drainage lines (show direction flow)
- areas of water logging; rivers, swamps, streams or lakes

■ **What is the current landuse on the property?**

■ **What is the proposed horticultural activity?** (e.g. market garden, turf farm, floriculture)

■ **Are you proposing to clear any native vegetation to develop the horticultural activity?**

☐ Yes ☐ No (If Yes, please complete Form 2 — Notice of Intention to Clear Land)

■ **How much vegetation are you proposing to clear?**

--

■ **Are you aware of any rare plants/flora on the property?**

☐ Yes ☐ No ☐ Unknown (please indicate by ticking)

■ **If you area aware of any rare plants/flora, please describe which species**

■ **What is the depth to groundwater in summer?**

--

 Metres (Contact Water and Rivers Regional Office)

■ **What is the proposed source of the irrigation water?** (Groundwater, surface water, other)

--

■ **Are you constructing perimeter bunds to control surface runoff?**

☐ Yes ☐ No (please indicate by ticking)

If yes, please show on site plan

■ **Will ‘nutrient stripping’ (i.e. vegetation buffers, retention basins) areas be provided?**

☐ Yes ☐ No (please indicate by ticking)

If yes, please show on site plan

■ **How will fertiliser requirements be monitored and managed?**

☐ Log book ☐ Health of crop by sight
☐ Application program ☐ Other (please provide details)

■ **What are your intended fertiliser application rates? Please carefully complete the table provided.**

■ **How will water requirements be monitored and managed?**

☐ Timers ☐ Moisture detectors

☐ Other (please provide details)

■ **Is the soil type in the area proposed for horticulture?**

☐ Deep grey sand ☐ Brown loamy sand

☐ Other (please provide details)

Signed by the owner of the land

--

Date

--

Please return this application form as appropriate to:

Water and Rivers Commission
Swan Goldfields Agricultural Region
849 Albany Highway
Victoria Park

or

Department of Environmental Protection
Westralia Square Building
141 St Georges Terrace
Perth

CROPS TO BE GROWN AND AMOUNT AND FREQUENCY OF FERTILISER TO BE APPLIED

Crops	Area (ha)	Number of times this crop is grown each year. (annuals only)	Fertilisers to be used (containing nitrogen and/or phosphorus) Please supply brand names and nutrient percentages where applicable.	Number of applications per crop	Amount of each fertiliser applied ¹ kg/ha/year (perennials) kg/ha/crop (annuals)	Amount of nutrient applied ² kg/ha/year (perennials) kg/ha/crop (annuals)	
						Nitrogen	Phosphorus
Example:							
Cabbage	2		Superphosphate	Once pre-plant	500		50
			Poultry manure	Once pre-plant	15 m ³ /ha	135	45
			Urea	Weekly	500	225	-
			Nitrophoska TE	2 applications	100	12	5
						372	100

Note 1 Include the amount of poultry manure applied (cubic metres). To convert cubic metres of poultry manure to kilograms of nitrogen multiply by 9.
To convert cubic metres of poultry manure to kilograms of phosphorus multiply by 3.

Note 2 Refer to the percentage of each nutrient on the fertiliser bag.



FORM 1	
FORM 2	
FORM 3	
FORM 4	
FORM 5	
FORM 6	

Please indicate
with a tick which
forms you have
submitted

APPLICATION FOR A GROUNDWATER WELL LICENCE

1. DETAILS OF INDIVIDUAL OR COMPANY SEEKING LICENCE

■ Name of individual applicant

MR ☐ MRS ☐ MS ☐ MISS ☐

SURNAME
OR FAMILY NAME

GIVEN OR
FIRST NAMES

■ Name of company applicant

COMPANY NAME

SURNAME OR FAMILY NAME
OF COMPANY REPRESENTATIVE

GIVEN OR FIRST NAMES
OF COMPANY REPRESENTATIVE

■ What is applicant's relationship with the property?

OWNER ☐ LESSEE ☐ OTHER ☐

IF OTHER
PLEASE DESCRIBE

■ Address of individual or company

NUMBER OR
PROPERTY NAME

STREET

SUBURB
OR TOWN

POSTCODE

TELEPHONE NUMBER

2. APPLICATION

I/We, being the owner/occupier of land described in this application or having legal occupancy/right of access to the land, hereby apply for a licence under section 26D of the Rights in Water and Irrigation Act 1914.

(PLEASE STRIKE OUT WHICHEVER IS NOT APPLICABLE)

SIGNATURE OF APPLICANT

DATE

This application, together with a location plan, should be forwarded to:

Waters and Rivers Commission
Swan Goldfields Agricultural Region
Victoria Park WA 6101
Fax 9362 0500 Ph 9362 0555

3. DETAILS OF PROPERTY FOR WHICH LICENCE IS SOUGHT

TENEMENT, LOT, LOCATION, LEASE	<input type="text"/>
STREET	<input type="text"/>
LOCALITY, SUBURB OR TOWN	<input type="text"/>
ZONING (Tick Applicable)	RURAL <input type="checkbox"/> SPECIAL RURAL <input type="checkbox"/> RESIDENTIAL <input type="checkbox"/> INDUSTRIAL <input type="checkbox"/> COMMERCIAL <input type="checkbox"/>
TOTAL AREA OF PROPERTY (ha) 1 ha = 2.5 acres	<input type="text"/>

■ Are there any existing wells on the property?

YES <input type="checkbox"/>	Write down the depth of each well in metres.	WELL 1 <input type="text"/>	WELL 2 <input type="text"/>	WELL 3 <input type="text"/>
NO <input type="checkbox"/>	Go to the next question.	WELL 4 <input type="text"/>	WELL 5 <input type="text"/>	WELL 6 <input type="text"/>

4. PURPOSE OF APPLICATION

■ If you have an existing licence please enter your licence number

■ Are you applying for the reissue of an existing licence where all conditions are unchanged since the previous licence was issued?

YES <input type="checkbox"/>	Go to Section 5.	NO <input type="checkbox"/>	Go to next question.
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■ Which of the following categories match your application?

TICK APPLICABLE CATEGORIES

APPROX. DEPTH
OF NEW BORE/S _____ m

<input type="checkbox"/> SINKING A NEW WELL/BORE	<input type="checkbox"/> CONSTRUCT EXCAVATION SOAK
<input type="checkbox"/> ENLARGING OR DEEPENING AN EXISTING WELL	<input type="checkbox"/> CHANGE OF OWNERSHIP
<input type="checkbox"/> ALTERING EXISTING LICENCE	<input type="checkbox"/> EXPLORATORY DRILLING
<input type="checkbox"/> DRAWING WATER FROM AN EXISTING WELL	<input type="checkbox"/> NON ARTESIAN WELL No. _____
	<input type="checkbox"/> ARTESIAN WELL No. _____

5. DETAILS OF PROPOSED WATER USE (Complete only those sections relevant to your application)

■ If the water is for domestic use

TICK WHERE APPLICABLE

IS IT USED IN THE HOUSEHOLD?	<input type="checkbox"/> YES	<input type="checkbox"/> NO
IS SCHEME WATER USED IN THE HOUSE?	<input type="checkbox"/> YES	<input type="checkbox"/> NO
IS IT USED IN THE GARDEN?	<input type="checkbox"/> YES	<input type="checkbox"/> NO

IF YES, WHAT IS THE AREA OF THE GARDEN? _____
(AVERAGE DOMESTIC GARDENS RANGE FROM 1000 - 2000 m²)

■ If the water is for crop irrigation

CROP TYPE	AREA (ha)	IRRIGATION TYPE (e.g. trickle, sprinkler)
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>

TICK WHERE APPLICABLE

ARE CROPS FOR DOMESTIC OR COMMERCIAL PURPOSES?	<input type="checkbox"/> COMMERCIAL	<input type="checkbox"/> DOMESTIC
--	-------------------------------------	-----------------------------------

■ **If the water is for commercial livestock operation**

LIVESTOCK TYPE (e.g. cattle, sheep, pigs, poultry, horses, marron, etc.)	NUMBER OF ANIMALS
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>

OPERATION DESCRIPTION (e.g. meat production, egg production, breeders, agistment, etc.)

IS THE OPERATION FREE RANGE OR INTENSIVE? ☐ FREE RANGE ☐ INTENSIVE

IF THE OPERATION IS AN ABATTOIR. HOW MANY ANIMALS ARE PROCESSED DAILY?

IF THE OPERATION IS AQUACULTURE. WHAT IS THE VOLUME OF PONDS? (IN KILOLITRES)

■ **If the water is for mining or industrial use**

ACTIVITY

CONDUCTIVITY (TDS)

WHAT IS YOUR ANNUAL WATER REQUIREMENT? (KILOLITRES)

HOW IS THE WATER USED? (e.g. PROCESSING, DEWATERING)

IS THE WATER REQUIRED FOR DUST SUPPRESSION? ☐ YES ☐ NO WHAT AREA OF LAND IS INVOLVED? (ha)

DO YOU HAVE D.E.P. APPROVAL FOR PROJECT? ☐ YES ☐ NO

■ **Other water uses** (e.g. golf courses, bowling greens, caravan parks, fire fighting, road verge watering)

WHAT IS THE WATER USED FOR?

WHAT IS THE ANNUAL WATER REQUIREMENT? (KILOLITRES)

WHAT IS THE AREA UNDER IRRIGATION? (HECTARES)

6. FUTURE DEVELOPMENTS (Complete if Applicable)

■ **If you propose to undertake further development that will affect your future water use**

WHAT IS THE NATURE OF THE PLANNED DEVELOPMENT?

WHAT ADDITIONAL AREA WILL BE IRRIGATED? (HA)

WHEN WILL THE PLANNED DEVELOPMENT BE COMPLETED? (e.g. JAN 1999)

7. LOCATION PLAN

■ Please attach sketch plan to this application showing:

- location of all bores (existing and proposed)
- lot numbers
- nearest cross roads/junction
- major improvements (house, large sheds, etc.)
- shaded sections to indicate areas under use/irrigation

■ For mining leases please include a route map or road map to assist with location

FOR FURTHER INFORMATION PLEASE PHONE

See explanatory notes for telephone numbers



FORM 1	
FORM 2	
FORM 3	
FORM 4	
FORM 5	
FORM 6	

Please indicate
with a tick which
forms you have
submitted

APPLICATION FOR A SURFACE WATER LICENCE

I. DETAILS OF INDIVIDUAL OR COMPANY SEEKING LICENCE

■ Name of individual applicant

MR ☐ MRS ☐ MS ☐ MISS ☐

SURNAME
OR FAMILY NAME
GIVEN OR
FIRST NAMES

■ Name of company applicant

COMPANY NAME

SURNAME OR FAMILY NAME
OF COMPANY REPRESENTATIVE
GIVEN OR FIRST NAMES
OF COMPANY REPRESENTATIVE

■ What is applicant's relationship with the property?

OWNER ☐ LESSEE ☐ OTHER ☐

IF OTHER
PLEASE DESCRIBE

■ Address of individual or company

NUMBER OR
PROPERTY NAME

STREET

SUBURB
OR TOWN

POSTCODE

TELEPHONE NUMBER

2. APPLICATION

I/We, being the owner/occupier of land described in this application or having legal occupancy/right of access to the land, hereby apply for a licence under section 13 of the Rights in Water and Irrigation Act 1914.

(Please strike out whichever is not applicable)

SIGNATURE OF APPLICANT

DATE

This application, together with a location plan, should be forwarded to:

Waters and Rivers Commission
Swan Goldfields Agricultural Region
Victoria Park WA 6101
Fax 9362 0500 Ph 9362 0555

Office Use Only

DOES THE PROPERTY HAVE
RIPARIAN RIGHTS?

YES

☐

NO

☐

Please retain a copy of this form for your records

3. DETAILS OF PROPERTY FOR WHICH LICENCE IS SOUGHT

TENEMENT, LOT, LOCATION, LEASE	
STREET	
LOCALITY, SUBURB OR TOWN	
ZONING (Tick Applicable)	RURAL <input type="checkbox"/> SPECIAL RURAL <input type="checkbox"/> RESIDENTIAL <input type="checkbox"/> INDUSTRIAL <input type="checkbox"/> COMMERCIAL <input type="checkbox"/>
TOTAL AREA OF PROPERTY (ha) 1 ha = 2.5 acres	

■ Watercourse/Name or Description

4. DIVERSION DETAILS

■ Dam Details

	NO. 1	NO. 2	NO. 3
DAM CAPACITY (kilolitres)			
WALL LENGTH (metres)			
WALL HEIGHT (metres)			
TAILWATER LENGTH (metres)			
DAM TYPE (clay core, clay blanket, earth, rockfill, homogenous, other)			
FREEBOARD (metres)			
SPILLWAY WIDTH (metres)			
UNDERWALL BYPASS SIZE (millimetres)			
PROPOSED CONSTRUCTION DATE			
COMMENTS			

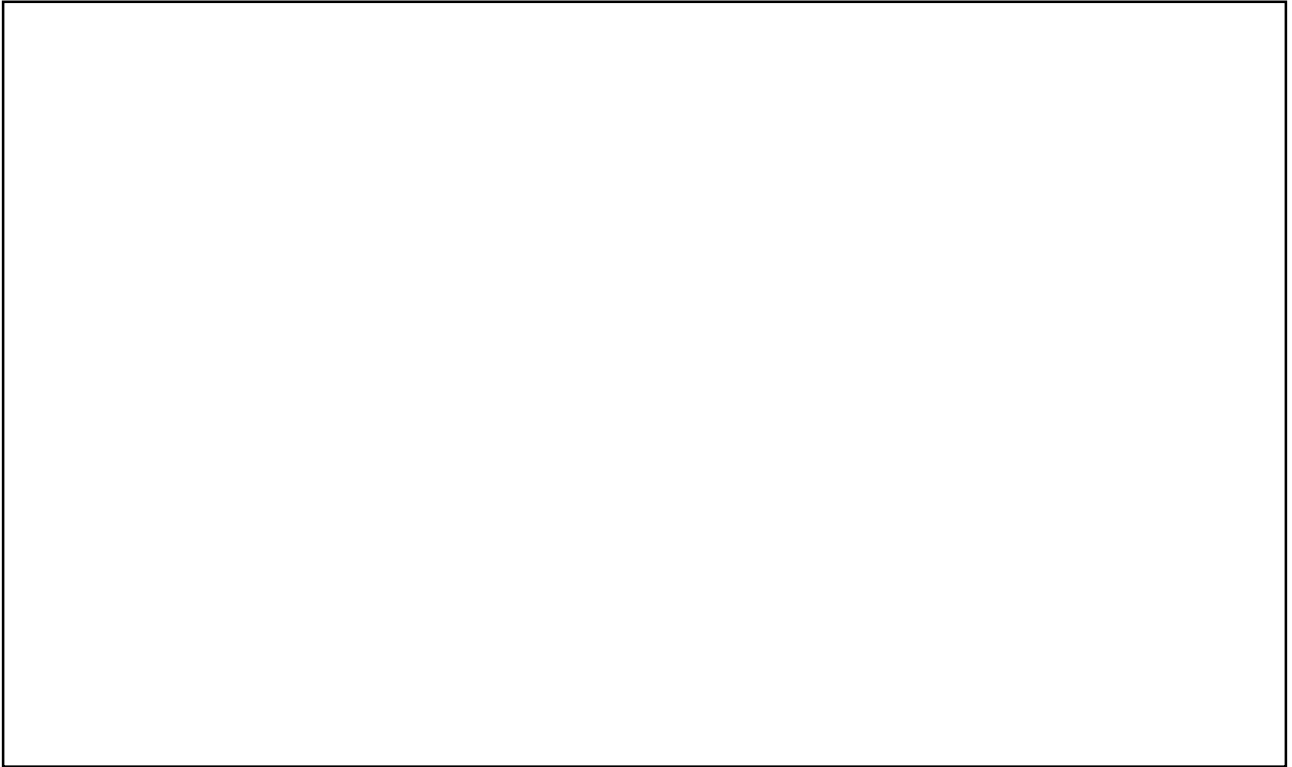
■ Pump Details

	NO. 1	NO. 2	NO. 3
PUMP SIZE (millimetres)			
PUMP MOTOR (Kw)			
PUMP RATE (L/s)			
COMMENTS			

5. PLANS

■ Locality Plan

Please provide a diagram showing the location of dam/pump on lot or situation on stream (including reference to adjoining localities). Show top water level.



■ End Elevation of dam

Please include height, top water level, freeboard, batter slopes and dam materials.



6. DETAILS OF PROPOSED WATER USE (Complete only those sections relevant to your application)

■ If the water is for domestic use

TICK WHERE APPLICABLE

IS IT USED IN THE HOUSEHOLD?

☐

YES

☐

NO

IS SCHEME WATER USED IN THE HOUSE?

☐

YES

☐

NO

IS IT USED IN THE GARDEN?

☐

YES

☐

NO

IF YES, WHAT IS THE AREA OF THE GARDEN?

(AVERAGE DOMESTIC GARDENS RANGE FROM 1000 - 2000 m²)

■ If the water is for crop irrigation

CROP TYPE

AREA (ha)

IRRIGATION TYPE (e.g. trickle, sprinkler)

TICK WHERE APPLICABLE

ARE CROPS FOR DOMESTIC
OR COMMERCIAL PURPOSES?

☐

COMMERCIAL

☐

DOMESTIC

■ If the water is for commercial livestock operation

LIVESTOCK TYPE (e.g. cattle, sheep, pigs, poultry, horses, marron, etc.)

NUMBER OF ANIMALS

OPERATION DESCRIPTION (e.g. meat production, egg production, breeders, agistment, etc.)

IS THE OPERATION FREE RANGE
OR INTENSIVE?

☐

FREE RANGE

☐

INTENSIVE

IF THE OPERATION IS AN ABATTOIR.
HOW MANY ANIMALS ARE
PROCESSED DAILY?

IF THE OPERATION IS AQUACULTURE.
WHAT IS THE VOLUME OF PONDS?
(IN KILOLITRES)

■ If the water is for mining or industrial use

ACTIVITY

CONDUCTIVITY (TDS)

WHAT IS YOUR ANNUAL WATER
REQUIREMENT? (KILOLITRES)

HOW IS THE WATER USED?
(e.g. PROCESSING, DEWATERING)

IS THE WATER REQUIRED FOR
DUST SUPPRESSION?

☐

YES

☐

NO

WHAT AREA OF LAND IS INVOLVED? (ha)

DO YOU HAVE D.E.P. APPROVAL
FOR PROJECT?

☐

YES

☐

NO

7. FUTURE DEVELOPMENTS (Complete if Applicable)

■ If you propose to undertake further development that will affect your future water use

WHAT IS THE NATURE OF THE
PLANNED DEVELOPMENT?

WHAT ADDITIONAL AREA WILL
BE IRRIGATED? (HA)

WHEN WILL THE PLANNED
DEVELOPMENT BE COMPLETED?
(e.g. JAN 1999)

PERMIT APPLICATION

For activities within Underground Water Pollution Control Areas described
in the by-laws made under the Metropolitan Water Supply, Sewerage and
Drainage Act, 1909



**WATER
AND RIVERS**
COMMISSION

FORM 1	
FORM 2	
FORM 3	
FORM 4	
FORM 5	
FORM 6	

Please indicate
with a tick which
forms you have
submitted

PART I - APPLICATION DETAILS■ **Name of applicant**MR ☐MRS ☐MS ☐MISS ☐SURNAME
OR FAMILY NAME
GIVEN OR
FIRST NAMES
POSTAL ADDRESS
- LOT/HOUSE NUMBER AND STREET
SUBURB
OR TOWN

POSTCODE

TELEPHONE NUMBER

FACSIMILE NUMBER

■ **What is the applicant's relationship with the property?**

Please tick as applicable

☐

OWNER

☐

LESSEE

☐

OTHER

(Describe)

■ **Premise Details**

NAME

REGISTERED COMPANY NAME

SITE ADDRESS -
LOT/HOUSE NUMBER AND STREET
SUBURB
OR TOWN

POSTCODE

TELEPHONE NUMBER

FACSIMILE NUMBER

PROPERTY SIZE

■ **Business Details**

BUSINESS DESCRIPTION

DETAILS OF ACTIVITY
REQUIRING PERMIT APPROVAL

■ **Details of other licenses held for the activity of premises**

GROUNDWATER WELL LICENSE NUMBER

EXPLOSIVE AND DANGEROUS GOODS LICENCE

DEPARTMENT OF ENVIRONMENTAL
POLLUTION LICENCE

OTHER

■ **Site History/Permit Duration**

YEAR/DATE OPERATIONS COMMENCED

DATE PERMIT REQUIRED

PERIOD PERMIT IS REQUIRED

PART 2 - FARM MANAGEMENT PRACTICES

WILL LIVESTOCK BE KEPT
ON THE PROPERTY? YES ☐ NO ☐

IF YES, PLEASE COMPLETE THE TABLE BELOW.
IF NO, PLEASE TURN TO PART 3

■ Details of livestock kept on property

TYPE (e.g. COW, HORSE)	MAXIMUM NUMBER ADULT ANIMALS HELD	NUMBER OFFSPRING/ JUVENILES (PER YEAR)
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>

ARE LIVESTOCK HOUSED OR RAISED ON PASTURE? YES ☐ NO ☐

DO YOU SUPPLEMENT LIVESTOCK DIET
WITH FEED DELIVERED TO THE PROPERTY? YES ☐ NO ☐

IS LIVESTOCK MANURE (AND/OR URINE) COLLECTED? YES ☐ NO ☐

IF YES, HOW ARE ANIMAL WASTES DISPOSED?

IF NO, IS IT POSSIBLE TO COLLECT ANIMAL
WASTES? (BRIEFLY EXPLAIN)

■ Pasture & Cropping

WHAT IS THE AREA OF PASTURE ON
YOUR PROPERTY? (ha)

IS YOUR PASTURE IRRIGATED? YES ☐ NO ☐

IF YES, WHAT AREA IS IRRIGATED? (ha)

DO YOU CARRY OUT ANY HORTICULTURE,
ORCHARDING, FLORICULTURE
OR ANY OTHER FORM OF CROPPING
ON YOUR PROPERTY?

YES ☐ NO ☐

IF YES, PLEASE COMPLETE THE TABLE BELOW

■ Table of Cropping Activities

CROP	APPROXIMATE AREA (ha)	LENGTH OF TIME FOR CROP TO MATURE (Months)	NUMBER OF CROPS PER YEAR
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

DO YOU APPLY ANY FERTILISERS, PESTICIDES,
OR HERBICIDES TO ANY CROPS OR PASTURE? YES ☐ NO ☐

IF YES, PLEASE COMPLETE THE TABLE (OVER)

■ **Table of Fertilisers and Chemicals used in maintaining pasture and cropping activities**

TRADE NAME	CHEMICAL NAME	% N (see % of N on fertiliser bag)	% P (see % of P on fertiliser bag)	QUANTITY USED PER APPLICATION (L or kg/ha)	No. OF APPLICATIONS PER YEAR	ANNUAL QUANTITY USED (L or kg/ha/year)

PART 3 - CHEMICAL STORAGE, WASTEWATER DISPOSAL AND MECHANICAL SERVICING

■ **Chemical Storage**

DOES YOUR OPERATION INVOLVE THE USE,
STORAGE OR PREPARATION OF ANY FUEL,
OIL, CHEMICALS etc. THAT MAY HAVE POTENTIAL
TO CONTAMINATE GROUNDWATER?

YES

☐

NO

☐

IF YES, OR YOU ARE UNCERTAIN,
PLEASE COMPLETE THE TABLE BELOW

IF NO, GO TO MECHANICAL SERVICING

■ **Table of Chemicals/Fuel/Fertilisers to be used or stored at the site**

TRADE NAME	CHEMICAL NAME	CONTAINER SIZE or KG	MAX NUMBER CONTAINERS STORED	MAX VOLUME STORED (L) or KG

■ **What measures have been undertaken to prevent contamination of groundwater resources from chemicals stored on the premises?** (Any site plan showing location of chemical and details bund designs and material safety data sheets should be attached to this application)

■ **Describe any liquid wastes (including washdown water and waste oils) that will be generated at the premises**

■ **What is the estimated volume of wastewater (excluding stormwater) to be discharged from the site per day (litres)?**

■ **Describe any waste treatment and waste discharge methods (attach plans)**

■ Mechanical Servicing

WILL SERVICING OF ANY PLANT
OR MACHINERY OCCUR ON THE SITE?

YES

☐

NO

☐

IF YES, PLEASE CONTINUE.

IF NO, GO TO PART 4.

WHAT TYPE OF SERVICING WILL OCCUR ON SITE
(e.g. MAJOR REPAIRS, ROUTINE MAINTENANCE OR
REPLACEMENT FLUIDS ONLY)?

WILL SERVICING OCCUR WITHIN A DESIGNATED
MECHANICAL SERVICING BAY?

YES

☐

NO

☐

IF YES, ATTACH A PLAN SHOWING THE DESIGN OF
THE MECHANICAL SERVICING BAY.

PART 4 - GENERAL

■ Is there any other information you wish to provide that may be of assistance in assessing your application?

■ Attachments

Please attach a site plan indicating location of all existing and/or proposed activities and buildings (e.g. fuel/chemical bunding areas, area of horticulture, stables/holding paddocks).

DECLARATION

I declare that the information supplied in this application form and the attached schedule is correct. To the best of my understanding, any information that may be relevant to the assessment of the groundwater pollution risk has been supplied. *(The owner, proprietor, manager of lessee may sign this application)*

SIGNATURE

POSITION

DATE

Notes

1. Any other information that may be relevant to the assessment of this application should be attached. Additional information that should be provided includes site plans, stormwater management plans, material safety data sheets and details of sumps and pipework.
2. Any inquiries regarding this permit application should be directed to the Water Resources Quality Protection Section of the Water and Rivers Commission phone (08) 9362 0555.
3. The completed application should be forwarded to the following address:

Regional Manager
Swan Goldfields Agricultural Region
Water and Rivers Commission
VICTORIA PARK WA 6100
Fax: 9362 0500



Water Quality Protection Note

LAND USE COMPATIBILITY IN PUBLIC DRINKING WATER SOURCE AREAS

Purpose

To provide information on land use and activities that may impact on the quality of the State's water resources.

These notes provide a basis for developing formal guidelines in consultation with key stakeholders.

Scope

These notes apply to existing and proposed land use within Public Drinking Water Source Areas (PDWSAs).

PDWSAs include Underground Water Pollution Control Areas, Water Reserves and public water supply catchment areas declared under the Metropolitan Water Supply, Sewerage and Drainage Act 1909, and the Country Areas Water Supply Act 1947.

Preamble

The following notes reflect the Commission's current position. They are recommendations only, and may be varied at the discretion of the Commission.

Overview of Protection Framework

The Water and Rivers Commission is responsible for managing and protecting Western Australia's water resources. The Commission has developed policies for the protection of public drinking water source areas that include three levels of priority classification of lands within PDWSAs.

Priority 1 (P1) source protection areas are defined to ensure that there is **no degradation** of the water source. P1 areas are declared over land where the provision of the highest quality public drinking water is the prime beneficial land use. P1 areas would typically include land under Crown ownership. P1 areas are managed in accordance with the principle of **risk avoidance** and so land development is generally not permitted.

Priority 2 (P2) source protection areas are defined to ensure that there is **no increased risk of pollution** to the water source. P2 areas are declared over land where low intensity development (such as rural) already exists. Protection of public water supply sources is a high priority in these areas. P2 areas are managed in accordance with the principle of **risk minimisation** and so some development is allowed under specific guidelines.

Priority 3 (P3) source protection areas are defined to **minimise the risk of pollution** to the water source. P3 areas are declared over land where water supply sources need to co-exist with other land uses such as residential, commercial and light industrial developments. Protection of P3 areas is achieved through **management guidelines** rather than restrictions on land use. If the water source does become contaminated, then water may need to be treated or an alternative water source found.

In addition to priority classifications, **well-head protection zones** and **reservoir protection zones** are defined to protect the water source from contamination in the immediate vicinity of production wells and reservoirs. Well-head protection zones are usually circular, with a radius of 500 metres in P1 areas and 300 metres in P2 and P3 areas. Reservoir protection zones usually consist of a 2 kilometre buffer area around the top water level of a reservoir and include the reservoir itself. These zones do not extend outside water reserves. Special restrictions apply within these zones.

Tables showing Land Use Compatibility with the Commission's PDWSA protection strategy

These tables should be used as a guideline only. More detailed information on the Commission's requirements in the form of activity guidelines or notes is available for some land uses. These can be found on the "Protecting Water" web page on the Commission's internet site (www.wrc.wa.gov.au). Alternately information relating to land use and development within PDWSAs including those not listed in the tables, can be obtained for the Commission's Water Quality Protection Branch.

The Commission recognises that many activities were lawfully established before the introduction of these tables. The Commission will negotiate with the operators of such activities to ensure that appropriate management practices are in place to minimise the impact on water resources.

These tables do not replace the need for assessment by the Commission. Please consult the Commission for advice on any land proposals in Public Drinking Water Source Areas that may impact on water resources.

Definitions used in the following tables

<i>Compatible</i>	The land use is compatible with the management objectives of the priority classification.
<i>Incompatible</i>	The land use is incompatible with the management objectives of the priority classification.
<i>Restricted</i>	<p>The land use may be compatible with the management objectives of the priority classification, with appropriate site management practices.</p> <p>Restricted developments /activities should be referred to the Commission for assessment on a case specific basis.</p>
<i>Extensive</i>	Where limited additional inputs are required to the land to support the desired land use. eg supplementary animal feed only during seasonal dry periods.
<i>Intensive</i>	Where regular additional inputs are required to support the desired land use. eg irrigation, non forage animal feed dominates, fertilisers and non forage animal feed dominates.

More information

We welcome your comment on these notes. They will be updated from time to time as comments are received or activity standards change. The Commission is progressively developing Water Quality Protection Notes and Guidelines covering land uses described in the attached tables. Advice on available guidance documents may be obtained by contacting the Commission.

If you wish to comment on the notes or require more information, please contact the Commission's Water Quality Protection Branch at the Hyatt Centre in East Perth.

Phone: (08) 9278 0300 (business hours) or Fax:(08) 9278 0585

Tables showing Land use compatibility with PDWSA protection objectives

AGRICULTURE - ANIMALS

Land use	Priority 1	Priority 2	Priority 3
Animal Saleyards and stockyards ¹⁴	Incompatible	Incomaptible ⁷	Restricted ⁷
Apiaries on Crown Land	Restricted	Restricted	Restricted
Aquaculture eg. marron farms, fish farms, algae culture	Incompatible	Restricted	Restricted
Dairy Sheds	Incompatible	Incompatible ^{11,15}	Restricted ¹⁵
Feedlots	Incompatible	Incompatible	Restricted
Livestock grazing (extensive)	Restricted	Compatible	Compatible
Livestock grazing (intensive)	Incompatible	Incompatible	Restricted ¹¹
Piggeries	Incompatible	Incompatible	Incompatible
Poultry farming (housed)	Incompatible	Restricted	Restricted
Stables	Incompatible	Restricted	Compatible
Stockholding and saleyards	Incompatible	Incompatible ⁷	Restricted ⁷

AGRICULTURE - PLANTS

Land use	Priority 1	Priority 2	Priority 3
Broad acre cropping i.e. non-irrigated	Incompatible	Restricted ¹	Compatible
Floriculture (extensive)	Incompatible	Restricted	Compatible
Floriculture (intensive)	Incompatible	Incompatible	Restricted
Field horticulture	Incompatible	Incompatible	Restricted
Hydroponic horticulture	Incompatible	Restricted	Restricted
Orchards	Incompatible	Restricted	Compatible
Potted Nurseries	Incompatible	Restricted	Compatible
Silviculture (tree farming)	Restricted	Restricted	Compatible
Turf Farms	Incompatible	Incompatible	Restricted
Viticulture (wine & table grapes)	Incompatible	Restricted	Compatible

DEVELOPMENT - COMMERCIAL

Land use	Priority 1	Priority 2	Priority 3
Aircraft Servicing	Incompatible	Incompatible	Restricted ⁶
Amusement Centres	Incompatible	Incompatible	Compatible ⁶
Automotive businesses	Incompatible	Incompatible	Restricted ⁶
Boat Servicing	Incompatible	Incompatible	Restricted ⁶
Caravan and trailer hire	Incompatible	Incompatible	Restricted ⁶
Vehicle parking (commercial)	Incompatible	Incompatible	Compatible
Consulting rooms	Incompatible	Incompatible ⁷	Compatible ⁶
Cottage Industries	Restricted	Restricted	Compatible
Drive in / take-away food shops	Incompatible	Incompatible	Compatible ⁶
Drive -in theatres	Incompatible	Incompatible	Compatible ⁶
Dry Cleaning Premises	Incompatible	Incompatible	Restricted ⁶
Farm supply centres	Incompatible	Incompatible ⁷	Restricted
Fuel depots	Incompatible	Incompatible	Restricted
Garden Centres	Incompatible	Incompatible	Compatible
Laboratories (analytical , photographic)	Incompatible	Incompatible	Compatible
Shops ⁷ and shopping centres	Incompatible	Incompatible ⁷	Compatible
Markets	Incompatible	Incompatible	Compatible ⁶
Milk depots	Incompatible	Incompatible	Restricted
Restaurants	Incompatible	Incompatible	Compatible
Service Stations	Incompatible	Incompatible	Restricted
Transport Depots	Incompatible	Incompatible	Restricted
Veterinary Clinics / hospitals	Incompatible	Incompatible ⁷	Restricted
Vehicle wrecking and machinery	Incompatible	Incompatible	Restricted

DEVELOPMENT - INDUSTRIAL

Land use	Priority 1	Priority 2	Priority 3
General Industry	Incompatible	Incompatible	Restricted ⁶
Heavy Industry	Incompatible	Incompatible	Incompatible
Light Industry	Incompatible	Incompatible	Restricted ⁶
Power Stations	Incompatible	Incompatible	Incompatible

DEVELOPMENT - URBAN

Land use	Priority 1	Priority 2	Priority 3
Aged and dependent persons	Incompatible	Incompatible	Compatible ⁶
Amenity buildings	Incompatible	Restricted	Compatible
Airports or landing grounds	Incompatible	Incompatible	Restricted ⁶
Cemeteries	Incompatible	Incompatible	Restricted
Civic buildings	Incompatible	Restricted	Compatible ⁶
Clubs -sporting, recreation or community	Restricted	Restricted	Compatible ⁶
Community halls	Restricted	Restricted	Compatible
Family Day Care Centres	Incompatible	Restricted	Compatible ⁶
Funeral parlours	Incompatible	Incompatible	Compatible ⁶
Health Centres	Incompatible	Incompatible	Compatible ⁶
Hospitals	Incompatible	Incompatible	Restricted ⁶
Medical centres	Incompatible	Incompatible	Compatible ⁶

EDUCATION / RESEARCH

Land use	Priority 1	Priority 2	Priority 3
Education centres	Restricted	Restricted	Compatible ⁶
Primary / Secondary Schools	Incompatible	Incompatible	Compatible ⁶
Scientific Research Institutions	Restricted	Restricted	Compatible
Universities	Incompatible	Incompatible	Restricted ⁶

MINING AND MINERAL PROCESSING

Land use	Priority 1	Priority 2	Priority 3
Extractive Industries	Restricted ²	Restricted ²	Restricted ²
Mineral Exploration	Restricted ⁴	Restricted ⁴	Restricted ⁴
Mining and mineral processing	Restricted ⁴	Restricted ⁴	Restricted ⁴
Tailings Dams	Incompatible	Incompatible	Restricted

PROCESSING OF ANIMALS / ANIMAL PRODUCTS

Land use	Priority 1	Priority 2	Priority 3
Abattoirs	Incompatible	Incompatible	Incompatible
Cheese / butter factories	Incompatible	Incompatible	Restricted ⁶
Food Processing	Incompatible	Incompatible	Restricted ⁶
Tanneries	Incompatible	Incompatible	Incompatible
Wool-scours	Incompatible	Incompatible	Incompatible

PROCESSING OF PLANTS / PLANT PRODUCTS

Land use	Priority 1	Priority 2	Priority 3
Breweries	Incompatible	Incompatible	Restricted ⁶
Composting / soil blending (commercial)	Incompatible	Incompatible	Restricted
Vegetable / food processing	Incompatible	Incompatible	Restricted ⁶
Wineries	Incompatible	Incompatible	Restricted

SUBDIVISION

Land use	Priority 1	Priority 2	Priority 3
Dog Kennel Subdivisions	Incompatible	Restricted	Restricted
Rural - minimum lot size = 4 hectares (un-sewered)	Incompatible	Compatible	Compatible
Rural - minimum lot size = 1 hectare (un-sewered)	Incompatible	Incompatible	Compatible
Special rural - minimum lot size = 2 hectares (un-sewered) ⁵	Incompatible	Restricted ⁸	Restricted ⁸
Special rural - minimum lot size = 1 hectare (un-sewered) ⁵	Incompatible	Incompatible	Restricted ⁸
Urban residential	Incompatible	Incompatible	Compatible ⁶

Note: Subdivision of land to lots of any size is incompatible within Priority 1 areas.

SPORT AND RECREATION

Land use	Priority 1	Priority 2	Priority 3
Equestrian centres	Incompatible	Incompatible	Compatible
Golf courses	Incompatible	Incompatible	Restricted
Irrigated recreational parks	Incompatible	Restricted	Restricted
Motor sports ie permanent racing facilities	Incompatible	Incompatible	Restricted
Public Swimming Pools	Incompatible	Restricted	Restricted
Rifle Ranges	Restricted	Restricted	Compatible
Temporary recreational activities (active) eg four wheel driving, car rallies	Incompatible	Restricted ³	Restricted ³
Temporary recreational activities (passive) eg. horse riding, bush walking	Restricted	Restricted	Restricted

STORAGE OF TOXIC AND HAZARDOUS SUBSTANCES (THS)

Land use	Priority 1	Priority 2	Priority 3
Above ground storage of THS	Restricted ¹³	Restricted ¹³	Restricted ¹³
Bulk Storage Facilities for THS	Incompatible	Incompatible	Restricted ¹²
Underground storage tanks for THS	Incompatible	Incompatible	Restricted

TOURISM ACCOMMODATION

Land use	Priority 1	Priority 2	Priority 3
Bed and Breakfast accommodation	Incompatible	Restricted	Compatible
Caravan Parks	Incompatible	Incompatible	Restricted ⁶
Holiday accommodation eg farm chalets	Incompatible	Restricted ⁹	Compatible ⁶
Motels, lodging houses, hostels	Incompatible	Incompatible	Compatible ⁶

WASTE TREATMENT AND MANAGEMENT

Land use	Priority 1	Priority 2	Priority 3
Deep well injection of liquid wastes	Incompatible	Incompatible	Incompatible
Class I, II and III Landfills	Incompatible	Incompatible	Restricted
Class IV and V Landfills	Incompatible	Incompatible	Incompatible
Recycling depots	Incompatible	Incompatible	Restricted
Refuse transfer stations	Incompatible	Incompatible	Restricted
Sewers (Gravity)	Incompatible	Incompatible	Compatible
Sewers (Pressure Mains)	Incompatible	Restricted	Compatible
Sewage pump station	Incompatible	Restricted ¹³	Restricted
Used tyre storage / disposal facilities	Incompatible	Incompatible	Incompatible
Wastewater treatment plants	Incompatible	Incompatible	Restricted
Water treatment plants	Restricted	Restricted	Restricted

OTHER DEVELOPMENTS

Land use	Priority 1	Priority 2	Priority 3
Caretaker's housing	Restricted	Restricted	Compatible
Construction projects (not tabled)	Restricted	Restricted	Restricted
Forestry	Restricted ¹	Compatible	Compatible
National Parks	Compatible	Compatible	Compatible
Nature Reserves	Compatible	Compatible	Compatible
Communications receivers / transmitters	Restricted	Restricted	Restricted
Major Transport Routes	Incompatible	Restricted ¹⁰	Compatible

Table reference notes:

1. Restrictions apply to fertiliser application rates, with strict controls on the application of pesticides and field operations.
2. Restrictions apply to the storage of fuels and chemicals, with strict guidelines for rehabilitation.
3. Restrictions on the use of fuel and chemicals apply.
4. Subject to conditions placed on lease.
5. Special rural development requires appropriate planning justification, including provisions in the town planning scheme text.
6. Must be connected to deep sewerage, where practical, or otherwise to an approved waste disposal system that meets water quality protection objectives.
7. May be permitted if this use is incidental to the overall land use in the area and consistent with planning strategies.
8. Restrictions apply to siting of effluent disposal systems in areas with poor land capability and a shallow depth to groundwater.
9. Restrictions apply on density of accommodation.
10. Restrictions apply on road design and construction and the types of goods that may be carried.
11. Restrictions apply to stocking levels.
12. May be permitted if the type, volume and storage mechanisms for chemicals are compatible with water quality protection objectives.
13. Activity is incompatible in wellhead protection zones.