# Our public drinking water source areas

Our public drinking water source areas traverse many landscapes including the suburbs of Perth, jarrah and marri forests, banksia woodlands, pine plantations, and rural areas.

Surface water and groundwater collects in streams, wetlands, reservoirs or groundwater aquifers. As water drains through the public drinking water source areas it can pick up bacteria and other pathogens, soil, litter and chemicals, such as spilled fuel.

By protecting our public drinking water source areas from these pollutants we will help ensure the availability of safe, reliable, lower cost drinking water for now and the future.



#### Managing recreation in public drinking water source areas

Recreational activities in public drinking water source areas need to be undertaken in a way that protects water quality and public health. The most appropriate way to protect these areas is to manage recreational access. The Department of Water's Operational policy 13: **Recreation in public** drinking water source areas on Crown land guides the way we manage recreation in these

Recreation within public drinking water source areas on Crown land needs to be consistent with the Department of Water's **Operational policy 13** 

Operational policy 13: Recreation in public drinking water source areas on Crown land is available online at www.water.wa.gov.au or by contacting the Department of Water.









#### Keeping our public drinking water clean

You can help keep our drinking water safe and protect the environment by taking care in our public drinking water source areas:

 To protect public health, you may only undertake water-based activities such as swimming, canoeing, marroning and fishing outside our public drinking water source areas.

When people have contact with water, bacteria and other pathogens can be transferred from their bodies into the water, without the person even knowing. This can put our drinking water supplies at risk because sometimes pathogens may survive simple disinfection.

Respecting the constraints on what you can do in and around public drinking water source areas helps to protect the quality of our drinking water

Respect the reservoir protection zones.

Near a drinking water reservoir, the risk of bacteria and other pathogens, chemicals or soil particles entering the water is too high to allow public access. This area is called a reservoir protection zone, and usually extends two kilometres into a public drinking water source area from the high water mark of a reservoir.

There are some exceptions to recreating in a reservoir protection zone, including travelling on public roads and the use of existing approved recreation facilities. For example, Mundaring Weir reservoir protection zone includes some existing walking tracks, including the Bibbulmun Track and the Golden Pipeline Heritage Trail. Similarly, the Munda Biddi and Carinyah bike trails are within the Canning River reservoir protection zone. The use of these historic walking tracks and cycling trails is allowed but please follow the guidance signs and stay on the paths.

Reservoir protection zones are clearly signposted and scenic lookouts, picnic areas, walking tracks and cycling trails should be located outside these zones.

• Stay on existing roads and tracks to prevent soil erosion and damage to wildlife habitat. Off-road driving and cycling can damage vegetation and loosen soil. Soil can then be washed into streams with the next rains. This can put our drinking water at risk because soil particles floating in the water can reduce the effectiveness of the disinfectant used to kill bacteria and other pathogens in drinking water.

Camp only in designated campgrounds.

These are usually signposted in national parks, local parks, state forest or bush areas. When you have found a designated campground, camp within the existing cleared areas and use the toilet facilities provided to safeguard the environment.

Leave only footprints.

Take your rubbish with you or use the bins provided.

• Signs in the catchment will show where pets are not allowed. Pets can introduce bacteria and other pathogens into our public drinking water source areas and harm our native wildlife.

Pets are allowed at Lane Poole Reserve, Whittaker's Mill, Oakley Dam, Scarp Pool, Goldmine Hill, Binningup Beach and Wrights Bridge. If you are not sure whether dogs and/or other pets are allowed at the place you intend to visit, please leave them at home.

By protecting our public drinking water source areas and recreating in the designated places, you will help ensure the availability of safe, reliable, lower cost drinking water for now and into the future



#### **Bushwalking and cycling**

The environment of the Perth Hills and South West is made up of a range of natural ecosystems including forests and woodlands, wildflowers, granite outcrops, rivers, beaches, estuaries and internationally important wetlands for migratory birds.

Walking tracks and off-road cycling trails wind through these landscapes to give people many opportunities to experience some of the beauty and diversity of the region's unique natural

The historic Bibbulmun Track and the Munda Biddi Trail, two of the longest trails in Australia, traverse some of our public drinking water source areas. Detailed maps of these and other walking tracks and off-road cycling trails are available (See helpful



#### We all play our part

contacts section below).

Respecting what you can do in and around a public drinking water source area helps to protect the quality of our drinking water.

For information on attractions in the areas you are visiting go to Explore Parks WA at parks.dpaw.wa.gov.au, phone the local Department of Parks and Wildlife office or local visitor centre. To find out more about our public drinking water source areas, please phone the Department of Water on (08) 6364 7600 or

visit www.water.wa.gov.au.





Many public drinking water source area reservoirs have recreation facilities below the dam wall, outside the source areas (refer to the recreation and facilities guide on the reverse side for details)

# Beyond our public drinking water source areas

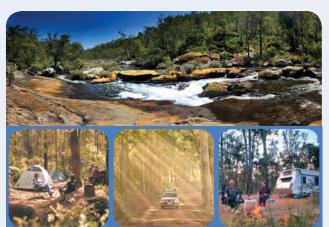
## Swimming, canoeing, picnicking, camping and fishing

There are many diverse and scenic environments for swimming, canoeing and picnicking outside our public drinking water source areas. Many of these places have campgrounds (indicated with a\*) and great fishing and marroning spots (Department of Fisheries recreational fishing licence may be required). Waterskiing (in season) is a popular pastime at Lake Navarino, Lake Brockman, Glen Mervyn Dam, Wellington Dam and Stockton Lake.

- John Forrest National Park
- Lake Leschenaultia\* Matilda Bay Reserve
- Marmion Marine Park
- Canning River Regional Park Murray River (Ravenswood, Pinjarra,
- Dwellingup, Lane Poole Reserve\*, Scarp Pool and Oakley Dam)
- Serpentine River (Serpentine National Park) Peel Inlet and Harvey Estuary (camping at
- Leschenault Estuary (Leschenault Peninsula
- Conservation Park)\* Lake Moyanup (Drakesbrook Weir)
- Lake Navarino (Waroona Dam)\*
- Hotham River (Lions Weir and Crossman Bridge near Boddington)
- Lake Brockman (Logue Brook Dam)\* Glen Mervyn Dam

#### **Protecting our Public** drinking water source areas

Recreation in the Perth Hills and South West





Perth Hills Donnybrook Dwellingup Serpentine Waroona Balingup Greenbushes **Jarrahdale** Harvey Boyup Brook Pinjarra Collie

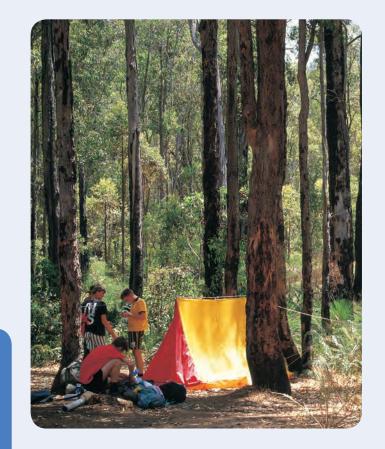
#### Collie River (Eaton foreshore, Honeymoon Pool\* and the scenic drive along Lennard Road)

- Preston River (Donnybrook)
- Blackwood River (Wrights Bridge\*,
- Balingup, Greenbushes and Boyup Brook) Harvey Dam
- Wellington Dam (Wellington National Park)\*
- Woodman Point Regional Park Rockingham Lakes Regional Park
- Shoalwater Islands Marine Park
- Ngari Capes Marine Park · Bickley Dam.



There are other great canoeing, bushwalking, picnicking and camping spots within an hour's drive north of Perth (outside the area covered by this map). These include Bells Rapids, Walyunga National Park (via Great Northern Highway) and Avon Valley National Park (via Toodyay Road).

There are sheltered bays and beaches along the coast that are great for swimming, snorkelling, scuba diving, beach fishing and picnics (see the reverse side of the map for more information).



## Pinjarra and Dwellingup

Forests and river pools

- Explore the fascinating local history of this picturesque country town by following the Pinjarra Heritage Trail (30 minute walk).
- Information about the local area is available at the Pinjarra information point, located at the Edenvale Homestead. Set in tranguil gardens close to the banks of the Murray River, the homestead is a collection of historic buildings and attractions.

#### Near Dwellingup:

- The Hotham Valley Tourist Railway departs Dwellingup on Saturdays and Sundays at 10.30am and 2pm, with additional services during school holidays. Vintage diesel, steam and restaurant train services are available.
- Swim, canoe or rubber raft on the Murray River, catch marron or trout in season or relax in forest surroundings at Lane Poole Reserve, Scarp Pool and Oakley Dam.
- South Dandalup Dam has an attractive picnic area with a walking track and lookout point.
- The Forest Heritage Centre incorporates fine wood furniture and art gallery, interpretive displays about the forest and tree top boardwalk.





## Serpentine **Jarrahdale**

Historic towns

Visit historic towns and attractive picnic areas including Serpentine Dam, Serpentine Pipehead Dam, Serpentine National Park and Langford Park. Walking and bridle trail maps are available in the Mundijong library. A guided wildflower and heritage walks calendar is available on the Jarrahdale Heritage Society website www.jarrahdale.com.au/



### **Perth Hills**

City views and wildflowers

There are many walking and cycling trails in the Perth Hills and foothills, leading through the jarrah forest. At Lake Leschenaultia, swimming, canoeing or camping can be enjoyed.

There are scenic picnic areas at John Forrest National Park and Mundy Regional Park, Sullivan's Rock, Bickley Brook, along Mundaring Weir Road and below the dam walls at the public drinking water reservoirs of Mundaring Weir, Churchman Brook, Victoria, Wungong Brook and Canning River.

The Perth Hills Discovery Centre is a focal point for the Department of Parks and Wildlife's Nearer to Nature activities program and campgrounds are available for booking.





## Waroona

From sea to scarp

heritage bush poles and visit its art and craft galleries and Bonnys Vision Splendid Gardens. Lake Navarino (Waroona Dam) and Lake Moyanup (Drakesbrook Weir) are favourite places for picnics, fishing, canoeing, swimming and bushwalking. You can also camp and water ski at Lake Navarino.

View Waroona's 'forest' of carved and painted

Towards the coast, Yalgorup National Park contains 11 coastal wetlands and stands of tuart trees and banksias. Lake Clifton contains a colony of living wonder fossils known as thrombolites and a walkway across the lake's shallows allows close-up viewing. Preston Beach, at the park's southern end, is popular for swimming, beach fishing and four-wheel driving.



## **Harvey**

Beaches to dairy country

Harvey lies at the heart of dairy country with inland forests, and beaches at Binningup and Myalup. Popular attractions include scenic picnic spots at Stirling and

Harvey dams, Lake Brockman (Logue Brook Dam), wineries and the local cheese factory. Lake Brockman is a popular place for swimming, fishing, canoeing, camping and waterskiing.

Stirling Cottage is a replica of the 1880s home of popular author May Gibbs, who created Snugglepot and Cuddlepie.



### Collie

Meandering rivers

The heart of Western Australia's coal industry, beautiful and historic Collie has scenic drives through native forests. Experienced white-water rafters can ride the river's rapids (difficulty level III to IV) downstream to Honeymoon Pool camp ground, where possums and bandicoots reside.

The waterways offer activities including swimming, canoeing and fishing at Glen Mervyn Dam, Minninup Pool, Honeymoon Pool, Wellington Dam, Long Pool, Little Rock, Big Rock and Rapids. Harris Dam (downstream of the dam wall) is a great place for picnics. You can also try water skiing at Glen Mervyn Dam and Stockton Lake.

In town, the Collie River Walk takes visitors past many of Collie's attractions. Visit the Coalfields Museum and replica underground coalmine.



## Balingup Region

Blackwood River valley

Whether you are interested in history, culture, arts and crafts, scenic landscapes, wineries, great food or accommodation, this region has something to offer everyone.

At Balingup, Greenbushes and Boyup Brook, discover locally handcrafted pottery, jewellery, sculptures and herbal products. The bakeries and cafés will tempt you to try the local produce, including Balingup's award-winning fruit wines.

The Blackwood River is well known for its canoeing, swimming and fishing spots, including popular Wrights Bridge where you will find facilities for camping, caravans, swimming, barbecues and picnics.

information about scenic drives, walking

The local visitor centre can provide



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## Helpful contacts

Our public drinking water source areas

To find out more about our public drinking water source areas please phone the Department of Water on (08) 6364 7600 or visit www.water.wa.gov.au.

#### Parks and reserves

To find out more about visiting national parks, marine parks, regional parks and other conservation reserves, please visit parks.dpaw.wa.gov.au, download the Parkfinder WA app for iPhone or phone the Department of Parks and Wildlife on (08) 9219 9000.

#### Bushwalking and cycling Details of walking, mountain biking and

other trails are available from Trails WA at trailswa.com.au or download the TrailsWA app for iPhone. Maps are available from the Department of Sport and Recreation, major book stores and local visitor centres. For maps of the Bibbulmun Track phone the Bibbulmun Track Foundation on (08) 9481 0551. For maps of the Munda Biddi Trail, phone the Munda Biddi Trail Foundation on (08) 6336 9699 or 1300 654 161 or visit www.mundabiddi.org.au. You can find campgrounds and accommodation in parks at parkstay.dpaw.wa.gov.au.

#### Visitor information

For information on tours, accommodation and other regional attractions, please visit a local visitor centre, phone the Western Australian Visitor Centre on (08) 9483 1111

Department of Sport and Recreation



Department of Water

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# Map of our public drinking water source areas

