



Threatened Flora, Fauna and Ecological Communities Database Searches

Introduction

Species and Communities Branch provides a service that allows proponents to undertake searches to ascertain if there are any threatened or priority flora, fauna or ecological Communities (TECs and PECs) at a particular location.

To ensure that all the relevant and required information is provided when requesting a data search, please complete the data request form or address the following required information in an email to the relevant officer.

Required information:

Who - Name/company and contact details (including billing address).

Where Search area, please provide one of the following:

- Shapefile (GIS) consisting of .shp, .shx and .dbf files.
- A central coordinate either with or without a specified buffer Please note that if a buffer is not specified an appropriate buffer will be applied.
- North-west and south-east coordinates.

If projected coordinates are provided, all relevant information such as zones will need to be defined.

Please also include a brief locality description of the area such as referencing the closest town in your request this will ensure the search is undertaken in the correct area

How - you plan to use the data (for what purpose and who the end user is).

What - format you would like the data in (database file, excel or shapefile).

Search request

There are three separate types of database search requests, these are for threatened and priority flora, fauna and ecological communities. Each database is managed by different officers, therefore to ensure that your request is addressed please send an email request or a completed data search request form to each of the relevant email addresses detailed below; this can be completed in a single email. Please also note that each output format varies between databases; the available formats are detailed below.

Search areas should be tailored to specific project requirements. Please note that if your search area is large or the number of records returned from the search results is exceedingly large you may be either charged a higher fee, offered planning data (flora and fauna only) or asked to refine your search area to reduce the number of non-pertinent records. The planning data that is provided for large areas, to ensure that the confidentiality of this sensitive data is achieved species name is not provided, but the data includes enough detail to identify the presence of conservation significant taxa in an area.

Data searches are provided via email and invoices with instructions on how to pay are sent via mail.

Threatened and priority flora Flora.Data@dpaw.wa.gov.au	The default format for flora searches is: <ul style="list-style-type: none"> - CSV format. - DBF or shapefile format can be provided on request.
Threatened and priority fauna Fauna.Data@dpaw.wa.gov.au	The default format for fauna searches is: <ul style="list-style-type: none"> - A point based shapefile which includes scientific and common names, class, conservation code, date of observation, type of observation (where available), count, spatial location information and general locality information. A DBF is provided for viewing in excel.
Threatened and priority ecological communities Communities.Data@dpaw.wa.gov.au	The default format for communities searches is: <ul style="list-style-type: none"> - A buffered shapefile and DBF for viewing in excel.
Pricing	
Industry:	
Threatened and priority flora	\$300+GST Plus \$50+GST for any additional flora searches that are requested for the same project at the same time.
Threatened and priority fauna	\$300+GST Plus \$50+GST for any additional fauna searches that are requested for the same project at the same time.
Threatened and priority ecological communities	\$200+GST Plus \$50+GST for any additional ecological community searches that are requested for the same project at the same time.
Department staff, other government organisations and not-for-profit organisations	No charge
Additional information	
Time frame	Search results can take up to ten (10) working days, depending on staff availability.
Conditions of supply	The information provided should be regarded as an indication only of the threatened and priority flora, fauna and ecological communities that may be present within the immediate area of interest and an appropriately sized buffer region. The interpretation of the results should take into account the variability of survey effort across the state, and therefore should be used to assist in planning any survey work.

If you have any questions or queries regarding database searches please contact the relevant database operator on the email address above or on 9334 0455