



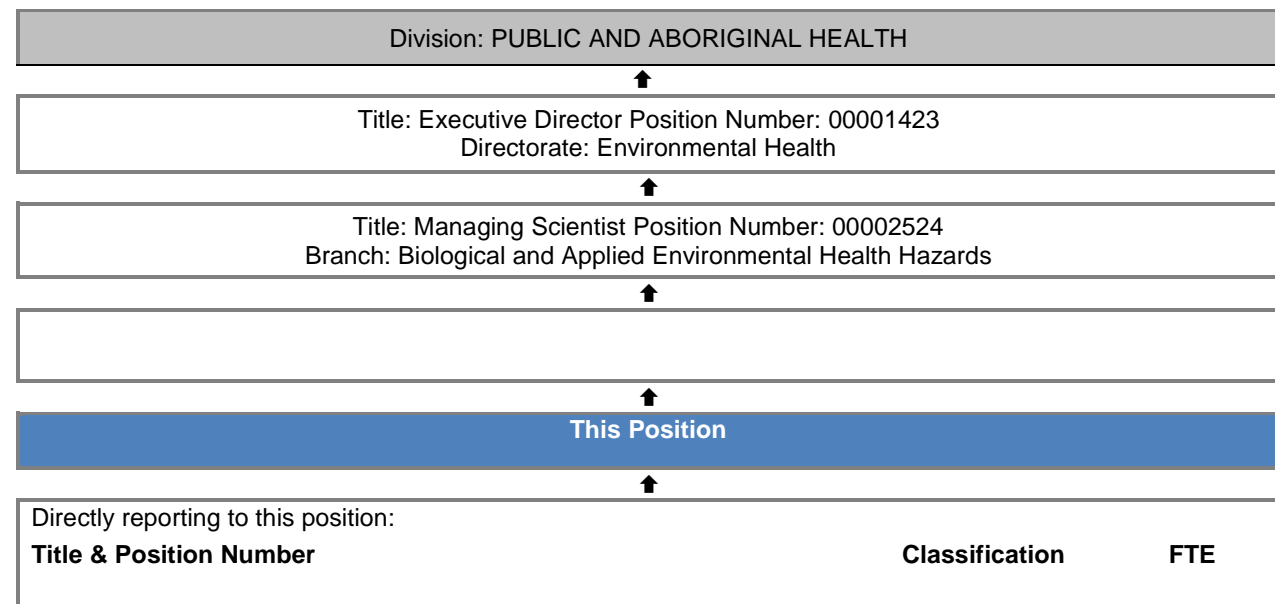
POSITION DESCRIPTION

Position Number	00011426
Position Title	Scientific Officer
Classification	SC Level 1
Division	Public and Aboriginal Health
Directorate	Environmental Health
Branch	Biological and Applied Environmental Health Hazards
Position Status	Permanent
Award	Public Service And Government Officers General Agreement
Site Location	Mt Claremont

ORGANISATIONAL ENVIRONMENT

Our Vision	A WA health system that delivers safe, high quality and sustainable services that support and improve the health of all West Australians.
Our Mission	To lead and steward the WA health system.
Our Values	Respect, Excellence, Integrity, Teamwork, Leadership

REPORTING RELATIONSHIPS



KEY RESPONSIBILITIES

Undertakes mosquito-borne disease surveillance activities including regular field surveys, mosquito identification, assists with the operation of the sentinel chicken program and other specific projects relating to the surveillance of mosquito-borne disease in WA. Assists with administration of the Biological and Environmental Health Hazards Unit of the DOH. Provides advice to the public on mosquitoes, mosquito-borne disease and control strategies.

BRIEF SUMMARY OF DUTIES

This section outlines the results and outcomes required of an individual in this position.

Employees are required to undertake all duties and responsibilities in accordance with Department of Health WA Code of Conduct, Policies/Procedures and relevant legislation.

Undertakes regular field surveys of mosquito fauna in south-western WA.

Undertake species identification of mosquitoes collected during field surveys, transport samples to PathWest and inputs data into mosquito collection database.

Assists with the operation of the sentinel chicken flavivirus surveillance program including liaising with flock carers, flock replacements and data collection and entry.

Assists with investigations into introductions of exotic vector mosquito species

Undertakes opportunistic field surveys of mosquito fauna and provide emergency assistance to Local Government following heavy rainfall or flooding

Assists with planning and implementation of an annual field survey of mosquito fauna in northern WA.

Assists with applied research, field and laboratory trials of mosquito management strategies.

Prepares and delivers lectures at and assist with running of training courses or conferences as required.

Performs other duties as directed.

WORK RELATED REQUIREMENTS

Applicants should demonstrate their capacity to meet the following criteria which should be read in conjunction with the specific responsibilities of this role.

Essential Selection Criteria

1. Bachelor Degree Qualifications in Science with a biological, environmental or environmental health emphasis.
2. Good interpersonal, verbal and written communication skills, including report writing skills.
3. Relevant knowledge of surveillance and management strategies for mosquitoes and mosquito-borne diseases.
4. Good analytical, problem solving and investigation skills.
5. Good personal computing skills, especially in word processing and spreadsheets.
6. Ability to work as a team member requiring minimal supervision.
7. Current "C" or "C.A." class driver's licence.

Desirable Selection Criteria

1. Relevant knowledge of mosquito biology and mosquito identification.
2. Relevant experience undertaking field surveys and collections for mosquitoes.
3. Experience in dealing with State and Local Government and the public.
4. Current knowledge and commitment to Equal Opportunity in all aspects of employment and service delivery.

Appointment Factors

- Current 'C or C-A' class driver's license.
- Ability to travel throughout the State.
- Willingness to work outside normal hours during field work and occasional crisis periods
- Permanent resident or citizen of Australia.
- Successful 100 point Identification Check.
- Successful Criminal Record Screening Clearance.
- Successful Pre-Employment Integrity check.

CERTIFICATION

The details contained in this document are an accurate statement of the duties, responsibilities and other requirements of the position.

Manager/Supervisor	Director/Division Head
NAME:	NAME:
SIGNATURE:	SIGNATURE:
DATE:	DATE: