

Jurgen Ilse

Environmental fieldwork and consulting

Perth, Western Australia | 0401 780 445 | jurgenilse@live.com.au
[linkedin.com/in/jurgenilse](https://www.linkedin.com/in/jurgenilse)

I work across environmental fieldwork and consulting, with experience in revegetation, site inspections and data analysis. My work has taken me from planting and weed control to managing a remediation crew and helping set up the consulting side of a business. I learn quickly and am comfortable with both physical site work and the records and reports that go with it.

Qualifications

Graduate Certificate in Professional Data Analytics

Swinburne University of Technology | 2024

Bachelor of Science, major in Mineral Science with Business Law studies

Murdoch University | 2023

Certificate IV in Occupational Health and Safety

TrainWest | 2015

Experience

Environmental Consultant

WA Flood and Fire | Jan 2026 to Present

- Established the consulting side of the business from the ground up.
- Inspect properties affected by flood, fire and mould, recording conditions, risks and work needed.
- Help prepare restoration scopes, recommendations, reports and quotes.
- Keep inspection records and photographs, and discuss work requirements with clients and field crews.

Senior Environmental Technician

Workpower Environmental Services | Mar 2025 to Jan 2026

- Carried out environmental monitoring, revegetation, weed control and erosion management across rail, coastal, council and mine sites.
- Recorded field observations and helped collect and prepare native seed for rehabilitation work.
- Worked in small crews on public sites and in remote locations, often in physically demanding conditions.

Map Evaluator

Peroptyx | Until October 2024 | Remote

- Reviewed digital mapping data for spatial accuracy and consistency.
- Checked supporting evidence and recorded judgements against task requirements.

Earlier experience

Landscaper: Grounds maintenance, property upkeep and communication with residents.

Warehouse Manager: Managed a warehouse with 50 employees, including budgets, contracts and day to day processes.

Selected projects

Coral Bay Resort Mould Remediation

WA Flood and Fire | Coral Bay, WA | 2026

Mould remediation at a resort development construction site following cyclone damage.

- Managed a team of 12 over 14 days, coordinating work across 100 units and rooms.
- Prepared the company JSA, SWMS and SDS pack for assessment, containment and remediation work.
- Kept inspection records, spoke with clients and worked alongside mycologists during the project.

Mukinbudin Revegetation

Workpower Environmental Services | Mukinbudin, WA | August 2025

Spent two weeks planting with a regional revegetation crew in Mukinbudin.

Newman Weed Control and Rehabilitation Monitoring

Workpower Environmental Services | Pilbara, WA | 2025

Carried out manual weed control on mine sites around Newman.

- Collected georeferenced field observations for rehabilitation monitoring and compliance records.
- Used GPS, maps and tablets to record observations in remote conditions.

Wetlands Revegetation

Workpower Environmental Services | Perth, WA

Worked on wetlands revegetation in the southern suburbs of Perth.

Armadale to Byford Rail Extension

Workpower Environmental Services | Perth, WA | 2025

Helped establish native vegetation along the rail corridor.

- Carried out planting, erosion control and maintenance as the vegetation became established.
- Worked within the rail project site and WHS requirements.

Dune Stabilisation

Workpower Environmental Services | Yanchep and Two Rocks, WA | 2025

- Installed matting to help control dune erosion.
- Assisted with native planting and maintenance to establish vegetation.

Environmental KPI Dashboard

Study project | Tableau | 2023

Built a Tableau dashboard combining planting progress and rainfall information.

Skills and practical work

Site inspections and environmental monitoring; rehabilitation, revegetation and weed control; field records, photographs and report inputs; environmental management system processes; contaminated land sampling and chain of custody; JSA, SWMS and SDS documentation.

Software and mapping: QGIS (basic), GPS, Tableau, Excel, Google Sheets, Word, LaTeX and SAP.

Practical work: Use and maintenance of augers, brush cutters, angle grinders and reciprocators. Planting and physical field work over 12 hour shifts.

Licences and tickets: WA C Class manual driver's licence · White Card · First Aid · Australian citizen