

CAPABILITY STATEMENT Native Vegetation Solutions

Kalgoorlie based and operated by an experienced botanist, Native Vegetation Solutions (NVS) is a small business focused on providing quality environmental consulting at competitive rates. With a strong focus on client needs, NVS can provide professional services tailored to meet your company's requirements.

As Director and Principal Botanist, Eren Reid has extensive botanical knowledge of the Goldfields and Pilbara Regions, conducting over 18 years of terrestrial flora surveys and vegetation monitoring, in remote regions.

Services

Native Vegetation Solutions provides the following services;

- Terrestrial Flora Surveys
 - Reconnaissance and Detailed Flora and Vegetation Surveys
 - EPA Referrals and Impact Assessments
 - Large Scale Regional Baseline
 - Small Scale Clearing Permits
 - Exploration "Program of Works"
 - Targeted Threatened Flora Searches
 - Vegetation Mapping Surveys with GIS Expertise
- Vegetation Monitoring
 - Native Vegetation for Tenement License Conditions
 - Rehabilitated Landforms
 - Landscape Function Analysis (LFA)
 - Point Intercept Vegetation Monitoring (Infrared Laser Assisted)
- Soil Sampling and Testing
- Weed Auditing

- Annual Environmental Reporting
 - Data Collation
 - GIS Mapping
 - Photographic Monitoring
 - On-Site Secondment
- Approvals
 - Mining Proposals
 - Closure Plans
 - Works Approvals
- Groundwater Monitoring
 - Field Analysis (pH, EC, TDS, REDOX & Dissolved Oxygen)
 - Bore Purging & Water Sampling (Bennett Sample Pump)
 - Dipping (SWL)
 - Laboratory Analysis
- Drone Surveys (Small scale projects)
 - DJI Phantom 4 Multispectral with RTK (1cm accuracy)
 - Aerial Photography
 - Remote Sensing for Vegetation Monitoring (Multispectral)
 - 3-Dimensional Modelling (Waste Dumps, Elevation Contouring)
- Terrestrial Fauna Surveys (sub-contractor)
 - Basic and Detailed Fauna Surveys
 - Timing can coincide with Flora Survey Field work
 - Combined Flora and Fauna Surveys can reduce overall costs

Clients

NVS has built a regular client base since the beginning of 2010. A current list of clients can be viewed upon request.

Equipment

With the latest GPS and satellite phone equipment NVS can safely conduct surveys with efficiency.

Mine specification equipped 4WD vehicle with UHF Radio, Flag, Amber Flashing Light, Reverse Alarm, First Aid Kit and Reflective stripping.

Flora Surveys can also be completed with the use of a Yamaha Viking, which can significantly reduce the time required in the field, via covering vast distances in a short space of time compared to walking. The Viking meets mine specifications with UHF Radio, Flag, Amber Strobe Light, First Aid Kit, ROPS and Seat Belts.

A Bennett Sample Pump allows sampling of Groundwater for License monitoring requirements.

A Phantom 4 Multispectral Drone with RTK can help capture highly detailed aerials with +/-1cm accuracy. This drone also has the capacity to produce 3-dimentional models of ground terrain (i.e. waste dumps) with an height accuracy of +/-4cm.

Policies and Procedures

We pride our self on our professionalism and good safety records. Native Vegetation Solutions currently operates under the following management plans and policies all of which can be viewed on request;

- NVS Environmental Policy 2018
- NVS Environmental Management Plan 2018
- NVS Occupational Health & Safety Welfare Policy 2018
- NVS Fitness for Work Policy 2018
- NVS Human Resources Management Plan 2018
- NVS Safety Management Plan 2018

Licenses/Insurances

We hold the following licenses/insurances: -

- Scientific collection licenses
- Permit to collect Threatened Flora upon request
- Regulation 4 Authority upon request
- Public liability insurance (\$20 million)
- Professional Indemnity insurance (\$2 million)
- Workers Compensation

Schedule of Rates

Native Vegetation Solutions' rates can be viewed upon request Other equipment is quoted on for specific jobs. Consumables are charged at cost plus 10%

Time of payment of fees

Invoices are issued monthly and payable by the end of the following month.

Environmental obligations

The environmental impacts of our work are taken very seriously and we are committed to long term sustainability. All work is carried out with the minimum impact to the surrounding environment as much as possible.