

Environmentally Sustainable Solutions

As an ISO 14001:2015 certified company Kleinfelder Australia incorporates sustainability initiatives and practices into our integrated management system, our products and our culture. We are experienced at helping our clients evaluate current processes and future needs with an aim to develop and implement environmentally sustainable solutions.

PROJECTS:

Kleinfelder have recently completed or are currently leading several cutting-edge projects for public and private clients. These represent innovative approaches and solutions to the new risks that our clients now face. Our team has helped our clients by providing the following services:

- Green House Gas Emissions
- Water Vulnerability and Management
- Energy Management
- Climate Change
- Materials Management
- Sustainability and Risk Assessments and Report.

Specifically related to sustainability reporting our team has helped clients in both the private and public sector with inaugural and on-going reporting. Examples of our work include:

- Risk Assessment and Resiliency Planning (Annual Reporting). Confidential Client (Australia)
- Sustainability Work Shop and Inaugural Sustainability Report. Confidential Client (Australia)
- Sustainability Work Shop, Environmental Action Plan Development, Social Procurement Strategy Development, and Sustainability Goal Setting and Tracking. Australian Corporate Jet Centres (Victoria)



Sustainability is the balance between product realisation and the natural worlds – where social, economic, and environmental considerations intersect and interact. Kleinfelder's team are versed in the baselining, tracking, and analysis tools required to successfully measure and report on sustainable outcomes. Along with the use of sustainable rating schemes and a structure for organisational improvement. Select rating schemes not only improve project performance, but also align the mindsets of designers, project owners, and decision-makers, to transform the way a project is planned, designed, built, and operated.

SUSTAINABILITY QUALIFIED TEAM

The Kleinfelder team is staffed with recognised, experienced and trusted advisors on sustainability, who drive innovation that reduces adverse environmental impacts. Kleinfelder is recognised by the Institute of Sustainable Infrastructure (ISI) as an Envision-qualified company, and our team consists of Envision Sustainability Professionals (ENVSP), Infrastructure Sustainability Council Australia (ISCA) Accredited Professionals, Leadership in Energy and Environmental Design (LEED) Accredited Professionals, and Global Reporting Initiative (GRI) Certified Reporters. These specialists incorporate sustainability into our internal practices and projects and provide client specific services including:

- Cost-benefit and sustainability analysis
- Baselining and tracking water, energy, and waste usage
- Development and implementation of practices for reduction of water, energy, and waste
- Environmentally sustainable procurement
- Use of the Envision and ISCA rating scheme
- Use of the LEED rating scheme
- GRI Certified Reporting
- Sustainable remediation in line with the CRC care National Remediation Framework

